MASTER

325
7/22/64

AN EXTENDED TABLE OF NUCLIDIC MASSES

MANNY HILLMAN

March 1964

BROOKHAVEN NATIONAL LABORATORY

ASSOCIATED UNIVERSITIES, INC.

under contract with the

UNITED STATES ATOMIC ENERGY COMMISSION

DISCLAIMER

This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor any agency Thereof, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.

DISCLAIMER

Portions of this document may be illegible in electronic image products. Images are produced from the best available original document.

AN EXTENDED TABLE OF NUCLIDIC MASSES

MANNY HILLMAN

March 1964

BROOKHAVEN NATIONAL LABORATORY
UPTON, NEW YORK

LEGAL NOTICE

This report was prepared as an account of Government sponsored work. Neither the United States, nor the Commission, nor any person acting on behalf of the Commission:

A. Makes any warranty or representation, expressed or implied, with respect to the accuracy, completeness, or usefulness of the information contained in this report, or that the use of any information, apparatus, method, or process disclosed in this report may not infringe privately owned rights; or

B. Assumes any liabilities with respect to the use of, or for damages resulting from the use of any information, apparatus, method, or process disclosed in this report.

As used in the above, "person acting on behalf of the Commission" includes any employee or contractor of the Commission, or employee of such contractor, to the extent that such employee or contractor of the Commission, or employee of such contractor prepares, disseminates, or provides access to, any information pursuant to his employment or contract with the Commission, or his employment with such contractor.

PRINTED IN USA
PRICE \$2.50

Available from the
Office of Technical Services
Department of Commerce
Washington 25, D.C.

May 1964

950 copies

ABSTRACT

About 7000 nuclidic masses have been calculated based on parabolic systematics. The parabolic parameters, the masses, and energies available for emission of negatrons, positrons, neutrons, protons and alpha particles are tabulated. The known nuclidic masses are compared with the calculated masses.

PREFACE

A method of determining parameters for the parabolic formula for excess masses at each A

$$M - A = A_0 + B(Z - Z_0)^2 + \delta$$

has been described.¹ For the purposes of this compilation the curvatures, B , were fit to an exponential formula,

$$B = ae^{-bA} + ce^{-dA},$$

where

$$a = 11.18154,$$

$$b = 0.05228992,$$

$$c = 0.9791954,$$

$$d = 0.001978151.$$

A tabulation of the parameters appears on pages 1 to 5. The values given for δ are for odd-odd nuclides. δ is 0 for all other nuclides. The symbols used for headings are

A Mass number.

Z_M Z at minimum of parabola.

AA Excess mass at minimum of parabola.

B Curvature.

DEL Delta, as described above.

About 7000 masses are tabulated commencing on page 6. Also included are the energies available for emission of negatrons, positrons, neutrons, protons and alpha particles. The known masses from the 1961 Nuclidic Mass Table² and the differences between the known and calculated masses are also tabulated. Although masses were calculated for all A up to $A=255$, not too much faith is placed in the calculated masses for low A . To compare this table with others, the root-mean-square of the deviations >1 keV was calculated for $A > 20$ and was found to be 0.41 MeV.

The symbols used for the headings are

Z Charge of nuclide.

A Mass number of nuclide.

$M - A$ Calculated excess mass (MeV).

$NEUT.Q$ Energy available for emission of a neutron.

$PROT.Q$ Energy available for emission of a proton.

$ALPH.Q$ Energy available for emission of an alpha particle.

$BNEGQ$ Energy available for emission of a negatron.

$BPOSQ$ Energy available for emission of a positron.

$M - A(\emptyset)$ Observed mass (MeV).

$DIFF$ Difference between observed and calculated masses.

REFERENCES

1. HILLMAN, M., *Proc. 2nd Intern. Conf. Nuclidic Masses, Vienna, July 1963*, in press.
2. KONIG, L.A., MATTAUCH, J.H.E., AND WAPSTRA, A.H., *Nucl. Phys.* 31, 18 (1962).

PARABOLIC PARAMETERS

A	ZM	AA	B	DEL
1	0.53376	4.76954	11.58914	0.
2	1.01676	4.77106	11.04657	5.16903
3	1.50086	12.30711	10.53155	0.
4	1.99250	7.36096	10.04268	5.41565
5	2.48810	9.17099	9.57861	0.
6	2.97740	8.87424	9.13810	5.21040
7	3.45229	13.15417	8.71993	0.
8	3.94059	4.91503	8.32297	8.66813
9	4.40836	9.76777	7.94615	0.
10	4.89910	6.47297	7.58843	5.50168
11	5.32852	7.54900	7.24884	0.
12	5.85356	-1.10478	6.92645	9.42726
13	6.42350	2.74245	6.62040	0.
14	6.80300	-1.06186	6.32985	3.67982
15	7.28956	-0.26516	6.05401	0.
16	7.78484	-4.88110	5.79213	7.10882
17	8.26673	-1.08461	5.54350	0.
18	8.71241	-3.47620	5.30744	3.92203
19	9.07722	-2.21651	5.08332	0.
20	9.56518	-8.05097	4.87053	6.39285
21	10.11642	-5.82728	4.66848	0.
22	10.55687	-9.41312	4.47664	3.35080
23	11.01845	-9.57617	4.29448	0.
24	11.48369	-15.03280	4.12151	5.65072
25	11.97081	-13.14400	3.95727	0.
26	12.34992	-17.09048	3.80130	2.87300
27	12.84984	-17.24027	3.65318	0.
28	13.40443	-22.34003	3.51252	5.31087
29	13.90530	-21.30004	3.37894	0.
30	14.21067	-24.60836	3.25207	2.36547
31	14.68394	-24.53416	3.13158	0.
32	15.10718	-28.15763	3.01714	4.07888
33	15.54220	-27.19009	2.90844	0.
34	15.96498	-29.93584	2.80518	2.49372
35	16.46318	-29.54586	2.70710	0.
36	16.95926	-33.05823	2.61393	3.53793
37	17.35519	-31.83714	2.52541	0.
38	17.85365	-34.98027	2.44132	3.18918
39	18.35209	-34.03349	2.36142	0.
40	18.70923	-37.42038	2.28551	3.80764
41	19.19119	-36.07284	2.21337	0.
42	19.58083	-39.34783	2.14483	3.18317
43	19.92494	-38.40959	2.07968	0.
44	20.41626	-42.26266	2.01777	3.30977
45	20.76952	-41.69897	1.95893	0.
46	21.25540	-45.65471	1.90300	3.29615
47	21.48808	-45.72827	1.84983	0.
48	21.92694	-50.11584	1.79928	3.82649
49	22.27350	-49.58183	1.75122	0.
50	22.83363	-52.59084	1.70552	2.27461
51	23.34505	-52.51147	1.66207	0.
52	23.89882	-55.45099	1.62074	2.75418
53	24.28583	-55.40032	1.58143	0.
54	24.83597	-58.17021	1.54404	2.73857
55	25.40561	-57.91278	1.50847	0.

A	ZM	AA	B	DEL
56	25.87518	-60.55258	1.47463	2.60249
57	26.32814	-60.12161	1.44243	0.
58	26.61070	-62.81473	1.41178	2.89500
59	26.99339	-62.18510	1.38261	0.
60	27.38535	-64.98381	1.35484	3.12666
61	27.69968	-63.94657	1.32840	0.
62	28.08468	-66.32703	1.30322	2.84749
63	28.35528	-65.81920	1.27924	0.
64	28.74348	-67.88856	1.25640	2.47400
65	29.22840	-66.99175	1.23464	0.
66	29.45943	-68.82310	1.21391	2.27252
67	29.85226	-68.10818	1.19415	0.
68	30.23765	-70.05034	1.17531	2.30132
69	30.72577	-69.04464	1.15735	0.
70	31.07311	-71.17929	1.14022	2.62350
71	31.56748	-70.05797	1.12388	0.
72	32.08852	-72.51644	1.10829	2.68350
73	32.26770	-71.55573	1.09341	0.
74	32.75466	-73.81489	1.07921	2.56875
75	33.12014	-73.12430	1.06565	0.
76	33.53788	-75.59875	1.05270	2.88926
77	33.88960	-74.72409	1.04033	0.
78	34.24280	-77.18601	1.02850	2.89190
79	34.63208	-76.28148	1.01720	0.
80	35.10910	-78.84030	1.00639	2.66634
81	35.32682	-78.16239	0.99605	0.
82	35.73805	-80.63128	0.98616	2.62250
83	36.13956	-80.08409	0.97669	0.
84	36.53906	-82.72997	0.96762	2.72820
85	36.91188	-82.28928	0.95893	0.
86	37.21531	-84.88214	0.95061	2.31125
87	38.14641	-84.09133	0.94263	0.
88	38.77244	-87.81544	0.93498	2.80149
89	38.78116	-86.70164	0.92763	0.
90	39.32416	-88.17534	0.92058	2.42708
91	39.79810	-87.44283	0.91381	0.
92	40.46969	-89.11962	0.90731	2.12500
93	40.90012	-87.92508	0.90106	0.
94	41.29384	-89.05230	0.89505	2.08825
95	41.75542	-87.95167	0.88926	0.
96	42.07638	-89.19495	0.88369	2.45116
97	42.30645	-87.70133	0.87833	0.
98	43.14067	-88.89542	0.87316	2.32750
99	43.41084	-87.52965	0.86818	0.
100	44.07478	-90.07067	0.86337	2.37750
101	44.29551	-89.29705	0.85873	0.
102	44.60097	-90.10025	0.85425	2.44251
103	45.11232	-88.84261	0.84992	0.
104	45.49852	-89.97084	0.84573	2.44250
105	45.61346	-88.62042	0.84168	0.
106	46.15279	-90.37350	0.83776	2.60626
107	46.51799	-88.80267	0.83396	0.
108	46.98812	-90.28534	0.83027	2.62000
109	47.29860	-88.96933	0.82670	0.
110	47.55162	-90.73869	0.82323	2.78499
111	47.92621	-89.06415	0.81987	0.
112	48.37901	-90.69481	0.81660	2.58599

A	ZM	AA	B	DEL
113	48.81779	-89.43134	0.81342	0.
114	48.89819	-90.92365	0.81032	2.84447
115	49.34621	-89.50536	0.80731	0.
116	49.49775	-90.59120	0.80438	2.32396
117	49.81722	-89.39975	0.80151	0.
118	50.09703	-91.47747	0.79872	3.24627
119	50.36934	-89.54353	0.79600	0.
120	50.44276	-91.08965	0.79334	2.18751
121	50.74660	-89.70072	0.79074	0.
122	51.21612	-90.98495	0.78820	2.41749
123	51.44227	-89.47411	0.78571	0.
124	51.87808	-90.86034	0.78328	2.54047
125	52.11532	-89.29923	0.78090	0.
126	52.79132	-90.50540	0.77856	2.35452
127	52.93617	-89.35381	0.77627	0.
128	53.38793	-90.19491	0.77402	2.29752
129	53.54062	-88.80872	0.77181	0.
130	54.05184	-90.09140	0.76964	2.41873
131	54.12899	-88.52519	0.76751	0.
132	54.58419	-89.91190	0.76541	2.17289
133	54.93319	-88.77406	0.76335	0.
134	55.25705	-89.43456	0.76132	1.86080
135	55.57704	-88.24612	0.75932	0.
136	56.07207	-89.37612	0.75735	2.43617
137	56.27442	-88.01681	0.75540	0.
138	56.91474	-88.89890	0.75349	2.29499
139	57.72712	-87.08050	0.75159	0.
140	58.38982	-88.00934	0.74973	2.43873
141	58.62727	-85.66719	0.74788	0.
142	59.29961	-86.26747	0.74606	2.45299
143	59.70363	-83.95172	0.74426	0.
144	60.27947	-84.31853	0.74248	2.16114
145	60.52044	-82.19200	0.74072	0.
146	60.84374	-82.02659	0.73898	2.39662
147	61.37344	-79.66478	0.73725	0.
148	61.79947	-79.99097	0.73554	2.34092
149	62.17714	-77.70662	0.73385	0.
150	62.38106	-77.75872	0.73217	2.73029
151	62.67540	-75.32134	0.73051	0.
152	63.21796	-75.84937	0.72886	2.67477
153	63.43457	-74.07815	0.72723	0.
154	63.55555	-74.26822	0.72561	2.17436
155	63.68716	-72.18781	0.72400	0.
156	64.31319	-72.92050	0.72241	1.57484
157	64.38094	-70.94450	0.72082	0.
158	65.04171	-71.48044	0.71925	1.64925
159	65.19507	-69.96566	0.71768	0.
160	65.74357	-70.05694	0.71613	1.45114
161	65.88512	-68.38616	0.71459	0.
162	66.24621	-68.53312	0.71306	1.79806
163	66.49296	-66.89281	0.71153	0.
164	66.90143	-66.79178	0.71002	1.84000
165	67.41741	-65.04334	0.70851	0.
166	67.81470	-64.84122	0.70701	1.40501
167	68.20870	-63.32059	0.70552	0.
168	68.49932	-63.15547	0.70404	1.80903
169	68.74197	-61.19669	0.70257	0.
170	69.14698	-61.08116	0.70110	1.46501

A	ZM	AA	B	DEL
171	69.56458	-59.30937	0.69964	0.
172	69.99902	-59.08991	0.69818	1.18317
173	70.00483	-57.46994	0.69673	0.
174	70.58291	-57.03612	0.69529	1.59528
175	70.83867	-55.07800	0.69386	0.
176	71.36467	-54.62941	0.69243	1.20742
177	71.66136	-52.72909	0.69100	0.
178	71.99329	-52.31137	0.68959	1.08542
179	72.42734	-50.40559	0.68817	0.
180	73.03041	-50.14728	0.68677	1.14502
181	73.30349	-48.56628	0.68537	0.
182	73.81876	-48.20241	0.68397	1.30197
183	74.19840	-46.29056	0.68258	0.
184	74.46417	-45.79666	0.68119	1.35644
185	74.82950	-43.74841	0.67981	0.
186	75.06559	-43.39625	0.67843	1.66762
187	75.48740	-41.19884	0.67706	0.
188	75.74706	-41.06628	0.67569	1.81248
189	76.12710	-38.78665	0.67432	0.
190	76.49814	-38.77234	0.67296	2.04751
191	76.79081	-36.50859	0.67160	0.
192	77.16431	-36.62322	0.67025	1.89999
193	77.40365	-34.36147	0.66890	0.
194	77.89389	-34.64672	0.66756	1.70744
195	78.29737	-32.82681	0.66622	0.
196	78.70558	-32.94894	0.66488	1.73836
197	79.06514	-31.15769	0.66355	0.
198	79.23234	-31.29437	0.66222	1.72652
199	79.84620	-29.58331	0.66089	0.
200	79.94163	-29.48812	0.65957	1.71337
201	80.41397	-27.56487	0.65825	0.
202	80.44971	-27.48875	0.65693	1.32997
203	80.57606	-25.73244	0.65562	0.
204	80.90109	-25.55312	0.65431	1.54877
205	81.25499	-23.54381	0.65301	0.
206	81.01928	-24.18344	0.65171	1.66998
207	81.40699	-21.74162	0.65041	0.
208	82.02760	-20.86581	0.64911	2.44150
209	82.78049	-17.08619	0.64782	0.
210	83.27466	-15.48975	0.64653	1.63239
211	83.72615	-12.35925	0.64524	0.
212	84.16612	-10.58919	0.64396	1.70072
213	84.45046	-6.69006	0.64267	0.
214	84.74845	-4.95150	0.64140	1.60448
215	85.26430	-1.47775	0.64012	0.
216	85.61362	0.12269	0.63885	1.87687
217	85.95215	3.71562	0.63758	0.
218	86.29933	5.05400	0.63631	1.74178
219	86.81298	8.49537	0.63505	0.
220	87.15581	9.76844	0.63379	1.70128
221	87.44033	12.95831	0.63253	0.
222	87.79521	14.28562	0.63128	1.32816
223	88.21715	17.41325	0.63002	0.
224	88.56941	18.62631	0.62877	1.45725
225	88.95062	21.41094	0.62753	0.
226	89.28563	22.72475	0.62628	1.46447
227	89.66922	25.61444	0.62504	0.
228	90.00546	26.66962	0.62380	1.65767

A	ZM	AA	B	DEL
229	90.41010	29.41906	0.62256	0.
230	90.68617	30.52762	0.62133	1.42134
231	91.04338	33.32481	0.62010	0.
232	91.46091	34.32662	0.61887	1.50607
233	91.77122	36.79775	0.61765	0.
234	92.08274	38.02544	0.61642	1.50401
235	92.51406	40.85831	0.61520	0.
236	92.87175	42.13162	0.61398	1.28647
237	93.21565	44.52094	0.61277	0.
238	93.57077	45.85325	0.61155	1.37764
239	93.86651	48.61125	0.61034	0.
240	94.22820	49.93806	0.60914	1.46324
241	94.65225	52.56994	0.60793	0.
242	94.96703	54.12275	0.60673	1.27672
243	95.28738	56.88662	0.60553	0.
244	95.83464	58.57962	0.60433	4.09956
245	96.06668	61.02275	0.60313	0.
246	96.28243	62.42362	0.60194	1.62657
247	96.67400	65.14336	0.60075	0.
248	97.09902	66.90450	0.59956	1.12981
249	97.41518	69.47019	0.59837	0.
250	97.85713	71.29794	0.59719	1.37350
251	98.15424	74.08058	0.59601	0.
252	98.45686	76.14715	0.59483	3.28437
253	98.72823	78.83531	0.59365	0.
254	98.97838	81.23484	0.59248	6.49200
255	99.19729	83.73953	0.59131	0.

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
0	1	1	8.C71				0.783		8.071	0.
1	1	0	7.289					-0.783	7.289	0.
0	2	2	16.191	0.048			6.248			
1	2	1	9.543	-5.417	-5.417		-5.507	-6.248	13.135	-3.192
2	2	0	15.450		0.873			5.507		
0	3	3	36.C30	11.768			21.081			
1	3	2	14.549	-3.065	-8.531		0.018	-21.081	14.949	0.
2	3	1	14.931	-8.591	-2.301		-21.045	-0.018	14.931	0.
3	3	0	35.576	0.	13.237			21.045		
0	4	4	47.231	3.129			24.562			
1	4	3	22.669	-0.351	-20.650		15.308	-24.562		
2	4	2	7.362	-15.641	-14.876		-15.609	-15.308	2.425	4.936
3	4	1	22.971	-21.077	0.751		-24.863	15.609		
4	4	0	47.834		4.569			24.863		
0	5	5	68.469	13.166			38.086			
1	5	4	30.382	-0.358	-24.137		18.929	-38.086		
2	5	3	11.453	-3.480	-18.505	0.957	-0.228	-18.929	11.453	0.
3	5	2	11.681	-19.361	-2.969	1.967	-19.385	0.228	11.681	0.
4	5	1	31.C66	-24.839	0.807		-38.542	19.385		
5	5	0	69.609		14.486			38.542		
0	6	6	89.883	13.343			40.067			
1	6	5	49.816	11.362	-25.942		32.212	-40.067		
2	6	4	17.604	-1.920	-20.067	-1.012	3.515	-32.212	17.604	0.
3	6	3	14.089	-5.663	-4.652	1.721	-4.341	-3.515	14.089	0.
4	6	2	18.430	-20.708	-0.540	0.555	-33.038	4.341	18.430	0.
5	6	1	51.468	-26.212	13.113		-40.893	33.038		
6	6	0	92.361		15.463			40.893		
0	7	7	117.C81	19.127			51.488			
1	7	6	65.594	7.707	-31.578		34.048	-51.488		
2	7	5	31.546	5.871	-25.559	-6.910	16.608	-34.048		
3	7	4	14.938	-7.223	-9.955	-2.436	-0.832	-16.608	14.938	0.
4	7	3	15.770	-10.731	-5.608	-1.586	-18.272	0.832	15.770	0.
5	7	2	34.C42	-25.497	8.323	-4.359	-35.712	18.272		
6	7	1	69.754	-30.679	10.997		-53.152	35.712		
7	7	0	122.905		23.256			53.152		
0	8	8	134.156	9.004			48.604			
1	8	7	85.553	11.888	-38.817		49.294	-48.604		
2	8	6	36.258	-3.359	-36.624	-13.398	15.312	-49.294		
3	8	5	20.947	-2.063	-17.888	-4.148	16.002	-15.312	20.947	0.
4	8	4	4.944	-18.897	-17.282	-4.842	-17.980	-16.002	4.944	0.
5	8	3	22.924	-19.189	-0.134	-2.471	-17.290	17.980	22.924	0.
6	8	2	40.214	-37.611	-1.116	-10.045	-51.272	17.290		
7	8	1	91.486	-39.491	14.444		-50.582	51.272		
8	8	0	142.C68		11.874			50.582		
0	9	9	164.190	21.962			62.113			
1	9	8	102.C77	8.453	-39.368		46.220	-62.113		
2	9	7	55.857	11.527	-36.984	-15.037	30.328	-46.220		
3	9	6	25.529	-3.489	-18.018	-7.279	14.436	-30.328	25.400	0.129
4	9	5	11.C93	-1.923	-17.142	-2.785	-1.456	-14.436	11.350	-0.257
5	9	4	12.549	-18.447	0.316	-1.557	-17.349	1.456	12.420	0.129

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
6	9	3	29.898	-18.388	-0.315	-3.593	-33.241	17.349		
7	9	2	63.139	-36.418	15.636	-8.895	-49.133	33.241		
8	9	1	112.272	-37.867	13.497		-65.026	49.133		
9	9	0	177.298		27.941			65.026		
0	10	10	188.604	16.343			61.263			
1	10	9	127.341	17.193	-44.138		57.089	-61.263		
2	10	8	70.252	6.324	-39.114	-22.056	30.909	-57.089		
3	10	7	39.343	5.743	-23.803	-12.898	26.736	-30.909		
4	10	6	12.607	-6.557	-20.210	-7.422	0.555	-26.736	12.607	0.
5	10	5	12.052	-8.569	-6.330	-4.463	-3.618	-0.555	12.052	0.
6	10	4	15.670	-22.299	-4.168	-5.185	-29.798	3.618	15.670	0.
7	10	3	45.468	-25.742	8.282	-8.424	-33.972	29.798		
8	10	2	79.440	-40.903	9.012	-15.346	-60.152	33.972		
9	10	1	139.592	-45.777	20.031		-64.326	60.152		
10	10	0	203.918		19.331			64.326		
0	11	11	213.366	16.691			70.002			
1	11	10	143.364	7.951	-52.529		55.505	-70.002		
2	11	9	87.859	9.536	-46.771	-31.647	41.007	-55.505		
3	11	8	46.852	-0.562	-30.689	-21.167	26.509	-41.007		
4	11	7	20.343	-0.336	-26.289	-13.628	12.012	-26.509	20.175	0.168
5	11	6	8.331	-11.792	-11.565	-9.032	-2.486	-12.012	8.667	-0.336
6	11	5	10.817	-12.924	-8.523	-7.378	-16.984	2.486	10.649	0.168
7	11	4	27.801	-25.738	4.842	-8.666	-31.481	16.984		
8	11	3	59.283	-28.229	6.526	-12.896	-45.979	31.481		
9	11	2	105.262	-42.402	18.533	-20.069	-60.477	45.979		
10	11	1	165.738	-46.250	18.858		-74.974	60.477		
11	11	0	240.713		29.507			74.974		
0	12	12	236.225	14.787			64.735			
1	12	11	171.490	20.055	-49.165		69.737	-64.735		
2	12	10	101.753	5.822	-48.900	-34.829	37.029	-69.737		
3	12	9	64.723	9.800	-30.424	-23.254	42.031	-37.029		
4	12	8	22.692	-5.722	-31.448	-15.991	9.324	-42.031		
5	12	7	13.369	-3.034	-14.263	-10.003	14.325	-9.324	13.369	0.
6	12	6	-0.956	-19.845	-16.576	-8.326	-18.382	-14.325	0.	-0.956
7	12	5	17.426	-18.447	-0.680	-7.924	-13.381	18.382	17.426	0.
8	12	4	30.807	-36.547	-4.283	-11.833	-46.088	13.381		
9	12	3	76.895	-36.438	10.323	-17.016	-41.086	46.088		
10	12	2	117.981	-55.829	5.431	-26.511	-73.794	41.086		
11	12	1	191.775	-57.009	18.748		-68.792	73.794		
12	12	0	260.567		12.566			68.792		
0	13	13	275.909	31.613			78.432			
1	13	12	197.477	17.916	-46.036		65.191	-78.432		
2	13	11	132.286	22.462	-46.492	-34.329	51.950	-65.191		
3	13	10	80.336	7.541	-28.706	-24.167	38.710	-51.950		
4	13	9	41.626	10.863	-30.386	-16.656	25.469	-38.710		
5	13	8	16.158	-5.283	-13.823	-11.796	12.228	-25.469	16.560	-0.403
6	13	7	3.930	-3.185	-16.728	-9.588	-1.013	-12.228	3.124	0.806
7	13	6	4.943	-20.555	-1.390	-10.032	-14.254	1.013	5.345	-0.403
8	13	5	19.196	-19.682	-5.518	-13.127	-27.495	14.254		
9	13	4	46.691	-38.275	8.596	-18.873	-40.735	27.495		
10	13	3	87.426	-38.626	3.243	-27.271	-53.976	40.735		
11	13	2	141.402	-58.444	16.132	-38.320	-67.217	53.976		
12	13	1	208.619	-60.019	9.555		-80.458	67.217		
13	13	0	289.077		21.221			80.458		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
0	14	14	291.889	7.908			76.114			
1	14	13	215.774	10.226	-67.424		70.814	-76.114		
2	14	12	144.960	4.603	-59.806	-46.069	50.795	-70.814		
3	14	11	94.165	5.758	-45.410	-35.601	45.495	-50.795		
4	14	10	48.671	-1.027	-38.954	-24.007	25.475	-45.495		
5	14	9	23.195	-1.034	-25.720	-18.573	20.175	-25.475		
6	14	8	3.020	-8.981	-20.427	-12.013	0.156	-20.175	3.020	0.
7	14	7	2.864	-10.150	-8.355	-11.613	-5.144	-0.156	2.864	0.
8	14	6	8.008	-19.260	-4.224	-10.088	-25.163	5.144	8.008	0.
9	14	5	33.171	-21.591	6.686	-14.722	-30.463	25.163		
10	14	4	63.634	-31.863	9.655	-18.231	-50.483	30.463		
11	14	3	114.117	-35.357	19.402	-27.900	-55.783	50.483		
12	14	2	169.900	-46.791	21.209	-36.443	-75.802	55.783		
13	14	1	245.702	-51.446	29.794		-81.102	75.802		
14	14	0	326.804		30.438			81.102		
0	15	15	321.431	21.471			82.208			
1	15	14	239.223	15.377	-59.955		70.100	-82.208		
2	15	13	169.123	16.091	-53.940	-46.668	57.992	-70.100		
3	15	12	111.131	8.894	-41.118	-34.658	45.884	-57.992		
4	15	11	65.247	8.505	36.208	-25.038	33.776	-45.884		
5	15	10	31.470	0.204	-24.489	-17.807	21.668	-33.776		
6	15	9	9.802	-1.289	-20.681	-12.966	9.560	-21.668	9.873	-0.071
7	15	8	0.242	-10.693	-10.066	-10.514	-2.548	-9.560	0.101	0.142
8	15	7	2.790	-13.289	-7.362	-10.452	-14.656	2.548	2.861	-0.071
9	15	6	17.446	-23.796	2.150	-12.780	-26.764	14.656		
10	15	5	44.211	-27.495	3.751	-17.497	-38.872	26.764		
11	15	4	83.083	-39.106	12.160	-24.604	-50.980	38.872		
12	15	3	134.063	-43.909	12.657	-34.101	-63.088	50.980		
13	15	2	197.151	-56.623	19.962	-45.987	-75.196	63.088		
14	15	1	272.347	-62.529	19.356		-87.304	75.196		
15	15	0	359.651		25.558			87.304		
0	16	16	346.143	16.641			77.281			
1	16	15	268.863	21.568	-59.857		79.914	-77.281		
2	16	14	188.949	11.755	-57.563	-49.701	54.112	-79.914		
3	16	13	134.837	15.635	-41.575	-39.078	56.745	-54.112		
4	16	12	78.091	4.773	-40.328	-26.087	30.944	-56.745		
5	16	11	47.147	7.606	-25.388	-20.001	33.577	-30.944		
6	16	10	13.571	-4.303	-25.189	-11.547	7.775	-33.577	13.694	-0.123
7	16	9	5.795	-2.518	-11.296	-9.999	10.408	-7.775	5.672	0.123
8	16	8	-4.613	-15.475	-12.144	-6.082	-15.393	-10.408	-4.736	0.123
9	16	7	10.781	-14.737	0.701	-9.071	-12.760	15.393	10.904	-0.123
10	16	6	23.541	-28.741	-1.195	-9.691	-38.562	12.760		
11	16	5	62.103	-29.051	10.603	-17.217	-35.929	38.562		
12	16	4	98.031	-44.103	7.660	-22.375	-61.731	35.929		
13	16	3	159.762	-45.460	18.410	-34.438	-59.097	61.731		
14	16	2	218.859	-61.559	14.419	-44.134	-84.899	59.097		
15	16	1	303.758	-63.965	24.122		-82.266	84.899		
16	16	0	386.024		19.084			82.266		
0	17	17	377.752	23.537			86.110			
1	17	16	291.642	14.708	-61.790		75.023	-86.110		
2	17	15	216.619	19.599	-59.532	-61.715	63.936	-75.023		
3	17	14	152.684	9.776	-43.554	-47.219	52.849	-63.936		
4	17	13	99.835	13.672	-42.290	-34.877	41.762	-52.849		
5	17	12	58.073	2.854	-27.307	-24.688	30.675	-41.762		
6	17	11	27.398	5.756	-27.038	-16.653	19.588	-30.675		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
7	17	10	7.811	-6.056	-13.049	-10.772	8.501	-19.588	7.869	-0.058
8	17	9	-0.690	-4.149	-13.774	-7.045	-2.586	-8.501	-0.807	0.117
9	17	8	1.896	-16.956	-0.780	-5.472	-13.673	2.586	1.954	-0.058
10	17	7	15.569	-16.043	-2.500	-6.052	-24.760	13.673		
11	17	6	40.330	-29.844	9.500	-8.787	-35.847	24.760		
12	17	5	76.177	-29.926	6.785	-13.675	-46.934	35.847		
13	17	4	123.111	-44.722	17.791	-20.716	-58.021	46.934		
14	17	3	181.132	-45.798	14.082	-29.912	-69.108	58.021		
15	17	2	250.240	-61.589	24.093	-41.262	-80.195	69.108		
16	17	1	330.436	-63.659	19.389		-91.282	80.195		
17	17	0	421.718		28.406			91.282		
0	18	18	399.391	13.568			83.252			
1	18	17	316.139	16.426	-68.902		80.481	-83.252		
2	18	16	235.658	10.967	-63.273	-58.656	62.022	-80.481		
3	18	15	173.636	12.881	-50.272	-44.563	59.251	-62.022		
4	18	14	114.385	6.479	-45.587	-33.000	40.792	-59.251		
5	18	13	73.593	7.448	-33.531	-22.998	38.021	-40.792		
6	18	12	35.571	0.102	-29.790	-15.524	19.562	-38.021		
7	18	11	16.009	0.127	-18.678	-9.611	16.792	-19.562		
8	18	10	-0.783	-8.164	-15.882	-6.227	-1.667	-16.792	-0.783	0.
9	18	9	0.885	-9.083	-5.714	-4.404	-4.438	1.667	0.885	0.
10	18	8	5.323	-18.318	-3.862	-5.110	-22.897	4.438	5.323	0.
11	18	7	28.220	-20.181	5.362	-7.376	-25.668	22.897		
12	18	6	53.888	-30.360	6.270	-12.171	-44.127	25.668		
13	18	5	98.015	-33.167	14.550	-18.527	-46.898	44.127		
14	18	4	144.913	-44.291	14.513	-27.412	-65.357	46.898		
15	18	3	210.270	-48.042	21.849	-37.858	-68.128	65.357		
16	18	2	278.397	-60.110	20.868	-50.832	-86.586	68.128		
17	18	1	364.984	-64.806	27.259		-89.357	86.586		
18	18	0	454.341		25.334			89.357		
0	19	19	416.628	9.166			87.202			
1	19	18	329.427	5.217	-77.253		77.035	-87.202		
2	19	17	252.392	8.663	-71.036	-71.464	66.868	-77.035		
3	19	16	185.524	3.816	-57.423	-56.124	56.702	-66.868		
4	19	15	128.822	6.366	-52.103	-42.726	46.535	-56.702		
5	19	14	82.287	0.623	-39.387	-31.269	36.368	-46.535		
6	19	13	45.919	2.276	-34.963	-21.753	26.202	-36.368		
7	19	12	19.717	-4.363	-23.143	-14.178	16.035	-26.202		
8	19	11	3.682	-3.607	-19.616	-8.545	5.868	-16.035	3.332	0.350
9	19	10	-2.186	-11.142	-8.692	-4.854	-4.298	-5.868	-1.486	-0.700
10	19	9	2.112	-11.282	-6.061	-3.103	-14.465	4.298	1.762	0.350
11	19	8	16.577	-19.715	3.965	-3.295	-24.632	14.465		
12	19	7	41.209	-20.751	5.700	-5.427	-34.798	24.632		
13	19	6	76.007	-30.080	14.830	-9.501	-44.965	34.798		
14	19	5	120.972	-32.013	15.668	-15.516	-55.132	44.965		
15	19	4	176.103	-42.238	23.902	-23.473	-65.298	55.132		
16	19	3	241.401	-45.067	23.843	-33.371	-75.465	65.298		
17	19	2	316.866	-56.189	31.180	-45.210	-85.631	75.465		
18	19	1	402.498	-59.915	30.225		-95.798	85.631		
19	19	0	498.296		36.666			95.798		
0	20	20	437.567	12.867			81.912			
1	20	19	355.655	18.157	-68.262		84.956	-81.912		
2	20	18	270.699	10.236	-66.017	-77.869	62.430	-84.956		
3	20	17	208.270	14.675	-51.411	-63.018	65.474	-62.430		
4	20	16	142.795	5.902	-50.017	-48.578	42.947	-65.474		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
5	20	15	99.848	9.490	-36.263	-37.414	45.992	-42.947		
6	20	14	53.856	-0.134	-35.720	-26.660	23.465	-45.992		
7	20	13	30.391	2.602	-22.817	-19.182	26.510	-23.465		
8	20	12	3.881	-7.873	-23.125	-12.115	3.983	-26.510	3.792	0.089
9	20	11	-0.102	-5.987	-11.073	-8.323	7.028	-3.983	-0.013	-0.089
10	20	10	-7.130	-17.314	-12.233	-4.942	-15.499	-7.028	-7.041	-0.089
11	20	9	8.369	-16.279	-1.032	-4.837	-12.454	15.499	8.280	0.089
12	20	8	20.823	-28.457	-3.043	-5.143	-34.981	12.454		
13	20	7	55.804	-28.274	7.307	-8.723	-31.936	34.981		
14	20	6	87.741	-41.302	4.445	-12.716	-54.463	31.936		
15	20	5	142.204	-41.971	13.944	-19.983	-51.419	54.463		
16	20	4	193.622	-55.850	10.231	-27.662	-73.945	51.419		
17	20	3	267.568	-57.370	18.878	-38.615	-70.901	73.945		
18	20	2	338.468	-72.100	14.314	-49.980	-93.427	70.901		
19	20	1	431.896	-74.471	22.110		-90.383	93.427		
20	20	0	522.279		16.694			90.383		
0	21	21	471.954	26.316			89.788			
1	21	20	382.166	18.440	-62.689		80.451	-89.788		
2	21	19	301.715	22.945	-61.229	-78.462	71.114	-80.451		
3	21	18	230.601	14.260	-47.387	-63.466	61.777	-71.114		
4	21	17	168.823	17.957	-46.735	-50.221	52.440	-61.777		
5	21	16	116.383	8.464	-33.701	-38.726	43.103	-52.440		
6	21	15	73.280	11.352	-33.857	-28.980	33.766	-43.103		
7	21	14	39.513	1.051	-21.631	-20.985	24.429	-33.766		
8	21	13	15.084	3.132	-22.596	-14.739	15.092	-24.429		
9	21	12	-0.009	-7.978	-11.178	-10.244	5.755	-15.092	-0.026	0.017
10	21	11	-5.764	-6.705	-12.950	-7.499	-3.581	-5.755	-5.729	-0.035
11	21	10	-2.183	-18.623	-2.341	-6.504	-12.918	3.581	-2.200	0.017
12	21	9	10.736	-18.159	-4.922	-7.258	-22.255	12.918		
13	21	8	32.991	-30.884	4.879	-9.763	-31.592	22.255		
14	21	7	64.584	-31.228	1.491	-14.018	-40.929	31.592		
15	21	6	105.513	-44.762	10.484	-20.023	-50.266	40.929		
16	21	5	155.779	-45.914	6.287	-27.778	-59.603	50.266		
17	21	4	215.383	-60.256	14.472	-37.283	-68.940	59.603		
18	21	3	284.323	-62.217	9.467	-48.538	-78.277	68.940		
19	21	2	362.600	-77.367	16.843	-61.543	-87.614	78.277		
20	21	1	450.214	-80.135	11.030		-96.951	87.614		
21	21	0	547.166		17.598			96.951		
0	22	22	489.498	9.472			86.691			
1	22	21	402.806	12.569	-76.437		84.440	-86.691		
2	22	20	318.367	8.581	-71.088	-83.449	68.785	-84.440		
3	22	19	249.582	10.910	-59.421	-68.982	66.533	-68.785		
4	22	18	183.049	6.154	-54.840	-55.034	50.878	-66.533		
5	22	17	132.171	7.717	-43.941	-43.890	48.626	-50.878		
6	22	16	83.545	2.194	-40.127	-33.265	32.972	-48.626		
7	22	15	50.573	2.989	-29.995	-25.445	30.720	-32.972		
8	22	14	19.853	-3.302	-26.949	-18.143	15.065	-30.720		
9	22	13	4.788	-3.274	-17.584	-13.646	12.813	-15.065		
10	22	12	-8.025	-10.332	-15.305	-9.667	-2.842	-12.813	-8.025	0.
11	22	11	-5.183	-11.072	-6.708	-8.493	-5.093	2.842	-5.183	0.
12	22	10	-0.090	-18.897	-5.196	-7.838	-20.748	5.093	-0.090	0.
13	22	9	20.658	-20.405	2.634	-9.987	-23.000	20.748		
14	22	8	43.658	-28.997	3.378	-12.655	-38.655	23.000		
15	22	7	82.313	-31.272	10.440	-18.127	-40.906	38.655		
16	22	6	123.219	-40.632	10.417	-24.119	-56.561	40.906		
17	22	5	179.781	-43.674	16.712	-32.914	-58.813	56.561		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
18	22	4	238.594	-53.801	15.922	-42.229	-74.468	58.813		
19	22	3	313.061	-57.610	21.450	-54.347	-76.720	74.468		
20	22	2	389.781	-68.505	19.892	-66.985	-92.374	76.720		
21	22	1	482.156	-73.081	24.652		-94.626	92.374		
22	22	0	576.782		22.327			94.626		
0	23	23	511.801	14.232			90.343			
1	23	22	421.459	10.581	-75.328		81.754	-90.343		
2	23	21	339.705	13.267	-70.390	-79.349	73.165	-81.754		
3	23	20	266.540	8.887	-59.115	-65.312	64.576	-73.165		
4	23	19	201.964	10.844	-54.907	-52.853	55.987	-64.576		
5	23	18	145.978	5.735	-44.360	-41.971	47.398	-55.987		
6	23	17	98.580	6.964	-40.880	-32.667	38.809	-47.398		
7	23	16	59.771	1.126	-31.062	-24.941	30.220	-38.809		
8	23	15	29.551	1.626	-28.311	-18.793	21.631	-30.220		
9	23	14	7.920	-4.940	-19.222	-14.222	13.042	-21.631		
10	23	13	-5.122	-5.168	-17.199	-11.229	4.453	-13.042	-5.146	0.024
11	23	12	-9.575	-12.463	-8.839	-9.814	-4.136	-4.453	-9.526	-0.049
12	23	11	-5.439	-13.420	-7.544	-9.976	-12.725	4.136	-5.463	0.024
13	23	10	7.286	-21.443	0.087	-11.716	-21.314	12.725		
14	23	9	28.600	-23.129	0.653	-15.034	-29.903	21.314		
15	23	8	58.503	-31.881	7.556	-19.929	-38.492	29.903		
16	23	7	96.995	-34.296	7.393	-26.402	-47.081	38.492		
17	23	6	144.076	-43.776	13.568	-34.453	-55.670	47.081		
18	23	5	199.746	-46.919	12.676	-44.081	-64.259	55.670		
19	23	4	264.004	-57.129	18.122	-55.287	-72.848	64.259		
20	23	3	336.852	-61.000	16.502	-68.071	-81.437	72.848		
21	23	2	418.289	-71.938	21.219	-82.432	-90.026	81.437		
22	23	1	508.314	-76.539	18.870		-98.615	90.026		
23	23	0	606.929		22.859			98.615		
0	24	24	528.493	8.620			84.888			
1	24	23	443.604	14.074	-75.486		87.947	-84.888		
2	24	22	355.658	7.882	-73.089	-84.334	68.402	-87.947		
3	24	21	287.256	12.644	-59.738	-70.825	71.461	-68.402		
4	24	20	215.795	5.759	-58.034	-57.329	51.916	-71.461		
5	24	19	163.879	9.830	-45.374	-46.815	54.974	-51.916		
6	24	18	108.905	2.254	-44.362	-36.316	35.430	-54.974		
7	24	17	73.475	5.632	-32.394	-28.798	38.488	-35.430		
8	24	16	34.986	-2.636	-32.073	-21.295	18.944	-38.488		
9	24	15	16.042	0.051	-20.797	-16.773	22.002	-18.944		
10	24	14	-5.960	-8.910	-21.169	-12.266	2.458	-22.002	-5.964	0.004
11	24	13	-8.418	-6.914	-10.585	-10.741	5.516	-2.458	-8.414	-0.004
12	24	12	-13.934	-16.567	-11.648	-9.229	-14.028	-5.516	-13.930	-0.004
13	24	11	0.094	-15.264	-1.756	-10.700	-10.970	14.028	0.090	0.004
14	24	10	11.064	-25.608	-3.511	-12.184	-30.514	10.970		
15	24	9	41.578	-24.996	5.689	-16.651	-27.456	30.514		
16	24	8	69.034	-36.032	3.242	-21.132	-47.000	27.456		
17	24	7	116.034	-36.113	11.751	-28.595	-43.942	47.000		
18	24	6	159.976	-47.841	8.612	-36.072	-63.486	43.942		
19	24	5	223.462	-48.613	16.428	-46.530	-60.428	63.486		
20	24	4	283.890	-61.033	12.597	-57.003	-79.972	60.428		
21	24	3	363.863	-62.497	19.722	-70.458	-76.914	79.972		
22	24	2	440.777	-75.609	15.199	-83.927	-96.458	76.914		
23	24	1	537.235	-77.765	21.632		-93.400	96.458		
24	24	0	630.635		16.417			93.400		
0	25	25	553.934	17.370			90.786			

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	RPØSQ	M-A(Ø)	DIFF
1	25	24	463.148	11.472	-72.634		82.872	-90.786		
2	25	23	380.276	16.547	-70.617	-94.104	74.957	-82.872		
3	25	22	305.319	9.992	-57.628	-79.272	67.043	-74.957		
4	25	21	238.276	14.410	-56.268	-65.864	59.128	-67.043		
5	25	20	179.148	7.198	-43.936	-53.877	51.213	-59.128		
6	25	19	127.935	10.959	-43.233	-43.314	43.299	-51.213		
7	25	18	84.636	3.090	-31.557	-34.172	35.384	-43.299		
8	25	17	49.252	6.194	-31.512	-26.453	27.470	-35.384		
9	25	16	21.782	-2.332	-20.493	-20.157	19.555	-27.470		
10	25	15	2.226	0.115	-21.105	-15.283	11.641	-19.555		
11	25	14	-9.414	-9.068	-10.743	-11.831	3.726	-11.641	-9.390	-0.024
12	25	13	-13.141	-7.278	-12.012	-9.802	-4.188	-3.726	-13.189	0.049
13	25	12	-8.952	-17.118	-2.307	-9.195	-12.103	4.188	-8.928	-0.024
14	25	11	3.150	-15.985	-4.232	-10.011	-20.017	12.103		
15	25	10	23.168	-26.482	4.815	-12.249	-27.932	20.017		
16	25	9	51.100	-26.006	2.233	-15.909	-35.846	27.932		
17	25	8	86.946	-37.159	10.623	-20.992	-43.761	35.846		
18	25	7	130.707	-37.340	7.384	-27.498	-51.675	43.761		
19	25	6	182.382	-49.151	15.118	-35.425	-59.590	51.675		
20	25	5	241.972	-49.989	11.221	-44.776	-67.505	59.590		
21	25	4	309.477	-62.457	18.298	-55.548	-75.419	67.505		
22	25	3	384.896	-63.952	13.745	-67.744	-83.334	75.419		
23	25	2	468.230	-77.077	20.164	-81.361	-91.248	83.334		
24	25	1	559.478	-79.229	14.954		-99.163	91.248		
25	25	0	658.640		20.716			99.163		
0	26	26	562.685	0.680			87.217			
1	26	25	475.468	4.249	-85.754		85.361	-87.217		
2	26	24	390.107	1.760	-80.329	-101.815	72.012	-85.361		
3	26	23	318.096	4.705	-69.469	-87.136	70.155	-72.012		
4	26	22	247.940	1.593	-64.667	-72.852	56.807	-70.155		
5	26	21	191.134	3.914	-54.432	-60.874	54.950	-56.807		
6	26	20	136.183	0.177	-50.254	-49.291	41.602	-54.950		
7	26	19	94.582	1.874	-40.642	-40.014	39.745	-41.602		
8	26	18	54.837	-2.486	-37.088	-31.133	26.396	-39.745		
9	26	17	28.441	-1.413	-28.100	-24.558	24.540	-26.396		
10	26	16	3.901	-6.397	-25.170	-18.378	11.191	-24.540		
11	26	15	-7.290	-5.947	-16.806	-14.504	9.335	-11.191	-7.700	0.410
12	26	14	-16.625	-11.556	-14.499	-11.025	-4.014	-9.335	-16.215	-0.410
13	26	13	-12.611	-11.730	-6.759	-9.853	-5.871	4.014	-12.201	-0.410
14	26	12	-6.740	-17.962	-5.077	-9.076	-19.219	5.871	-7.150	0.410
15	26	11	12.479	-18.760	2.040	-10.605	-21.076	19.219		
16	26	10	33.555	-25.616	3.098	-12.529	-34.424	21.076		
17	26	9	67.979	-27.039	9.591	-16.759	-36.281	34.424		
18	26	8	104.260	-34.518	10.025	-21.385	-49.630	36.281		
19	26	7	153.889	-36.564	15.894	-28.316	-51.486	49.630		
20	26	6	205.376	-44.668	15.704	-35.643	-64.835	51.486		
21	26	5	270.210	-47.338	20.949	-45.276	-66.691	64.835		
22	26	4	336.902	-56.066	20.136	-55.305	-80.040	66.691		
23	26	3	416.941	-59.359	24.757	-67.639	-81.897	80.040		
24	26	2	498.838	-68.711	23.320	-80.369	-95.245	81.897		
25	26	1	594.083	-72.629	27.317		-97.102	95.245		
26	26	0	691.185		25.256			97.102		
0	27	27	585.967	15.211			90.232			
1	27	26	495.735	12.196	-74.239		82.926	-90.232		
2	27	25	412.809	14.630	-69.948	-101.417	75.670	-82.926		
3	27	24	337.189	11.022	-60.207	-86.695	68.313	-75.620		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
4	27	23	268.876	12.864	-56.508	-73.254	61.007	-68.313		
5	27	22	207.869	8.664	-47.360	-61.096	53.701	-61.007		
6	27	21	154.168	9.914	-44.254	-50.221	46.394	-53.701		
7	27	20	107.774	5.121	-35.698	-40.629	39.088	-46.394		
8	27	19	68.686	5.778	-33.184	-32.319	31.782	-39.088		
9	27	18	36.905	0.393	-25.221	-25.292	24.475	-31.782		
10	27	17	12.429	0.457	-23.300	-19.547	17.169	-24.475		
11	27	16	-4.739	-5.520	-15.929	-15.085	9.862	-17.169		
12	27	15	-14.602	-6.048	-14.600	-11.905	2.556	-9.862	-14.581	-0.021
13	27	14	-17.158	-12.618	-7.822	-10.008	-4.750	-2.556	-17.199	0.041
14	27	13	-12.408	-13.739	-7.085	-9.394	-12.057	4.750	-12.387	-0.021
15	27	12	-0.351	-20.901	-0.899	-10.062	-19.363	12.057		
16	27	11	19.012	-22.614	-0.755	-12.013	-26.669	19.363		
17	27	10	45.681	-30.369	4.838	-15.247	-33.976	26.669		
18	27	9	79.657	-32.674	4.390	-19.763	-41.282	33.976		
19	27	8	120.939	-41.022	9.391	-25.562	-48.588	41.282		
20	27	7	169.528	-43.919	8.350	-32.643	-55.895	48.588		
21	27	6	225.422	-52.859	12.758	-41.007	-63.201	55.895		
22	27	5	288.624	-56.349	11.125	-50.653	-70.508	63.201		
23	27	4	359.131	-65.882	14.941	-61.583	-77.814	70.508		
24	27	3	436.945	-69.964	12.715	-73.794	-85.120	77.814		
25	27	2	522.065	-80.089	15.939	-87.289	-92.427	85.120		
26	27	1	614.492	-84.764	13.120		-99.733	92.427		
27	27	0	714.225		15.751			99.733		
0	28	28	608.786	14.747			85.343			
1	28	27	523.442	19.636	-69.814		88.940	-85.343		
2	28	26	434.502	13.622	-68.521	-96.415	71.293	-88.940		
3	28	25	363.209	17.948	-56.889	-82.821	74.890	-71.293		
4	28	24	288.319	11.372	-56.159	-69.764	57.243	-74.890		
5	28	23	231.076	15.136	-45.089	-58.605	60.840	-57.243		
6	28	22	170.236	7.996	-44.922	-47.984	43.193	-60.840		
7	28	21	127.043	11.198	-34.414	-39.261	46.790	-43.193		
8	28	20	80.253	3.496	-34.809	-31.077	29.143	-46.790		
9	28	19	51.110	6.134	-24.865	-24.790	32.740	-29.143		
10	28	18	18.371	-2.130	-25.823	-19.041	15.093	-32.740		
11	28	17	3.278	-0.054	-16.440	-15.190	18.690	-15.093		
12	28	16	-15.412	-8.881	-17.961	-11.877	1.043	-18.690	-15.015	-0.397
13	28	15	-16.455	-7.368	-9.142	-10.462	4.639	-1.043	-16.851	0.397
14	28	14	-21.094	-16.758	-11.225	-9.585	-13.007	-4.639	-21.491	0.397
15	28	13	-8.087	-15.807	-2.968	-10.606	-9.411	13.007	-7.690	-0.397
16	28	12	1.324	-25.760	-5.614	-12.165	-27.057	9.411		
17	28	11	28.381	-25.372	2.080	-15.622	-23.461	27.057		
18	28	10	51.842	-35.887	-1.128	-19.617	-41.107	23.461		
19	28	9	92.949	-36.061	6.003	-25.510	-37.511	41.107		
20	28	8	130.460	-47.139	2.232	-31.941	-55.158	37.511		
21	28	7	185.618	-47.876	8.801	-40.270	-51.561	55.158		
22	28	6	237.178	-59.517	4.467	-49.137	-69.208	51.561		
23	28	5	306.386	-60.816	10.474	-59.902	-65.611	69.208		
24	28	4	371.997	-73.019	5.577	-71.205	-83.258	65.611		
25	28	3	455.255	-74.882	11.021	-84.405	-79.661	83.258		
26	28	2	534.916	-87.647	5.562	-98.144	-97.308	79.661		
27	28	1	632.224	-90.073	10.443		-93.711	97.308		
28	28	0	725.935		4.421			93.711		
0	29	29	632.042	15.185			90.591			
1	29	28	541.451	9.937	-74.623		83.833	-90.591		
2	29	27	457.618	15.044	-73.113	-98.741	77.076	-83.833		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
3	29	26	380.542	9.262	-61.249	-85.031	70.318	-77.076		
4	29	25	310.224	13.834	-60.274	-72.477	63.560	-70.318		
5	29	24	246.664	7.517	-48.943	-61.080	56.802	-63.560		
6	29	23	189.862	11.555	-48.502	-50.839	50.044	-56.802		
7	29	22	139.818	4.704	-37.707	-41.755	43.286	-50.044		
8	29	21	96.532	8.207	-37.800	-33.828	36.528	-43.286		
9	29	20	60.004	0.822	-27.538	-27.057	29.770	-36.528		
10	29	19	30.233	3.791	-28.166	-21.443	23.013	-29.770		
11	29	18	7.221	-4.128	-18.439	-16.986	16.255	-23.013		
12	29	17	-9.034	-1.693	-19.600	-13.686	9.497	-16.255		
13	29	16	-18.531	-10.148	-10.408	-11.542	2.739	-9.497	-18.217	-0.314
14	29	15	-21.270	-8.247	-12.104	-10.554	-4.019	-2.739	-21.897	0.628
15	29	14	-17.251	-17.235	-3.445	-10.724	-10.777	4.019	-16.937	-0.314
16	29	13	-6.474	-15.869	-5.676	-12.050	-17.535	10.777		
17	29	12	11.061	-25.392	2.448	-14.532	-24.293	17.535		
18	29	11	35.353	-24.560	-0.317	-18.171	-31.050	24.293		
19	29	10	66.404	-34.617	7.273	-22.967	-37.808	31.050		
20	29	9	104.212	-34.319	3.974	-28.920	-44.566	37.808		
21	29	8	148.778	-44.911	11.030	-36.029	-51.324	44.566		
22	29	7	200.102	-45.147	7.196	-44.295	-58.082	51.324		
23	29	6	258.184	-56.273	13.717	-53.718	-64.840	58.082		
24	29	5	323.024	-57.044	9.349	-64.297	-71.598	64.840		
25	29	4	394.622	-68.704	15.336	-76.033	-78.356	71.598		
26	29	3	472.978	-70.010	10.434	-88.925	-85.113	78.356		
27	29	2	558.091	-82.204	15.887	-102.974	-91.871	85.113		
28	29	1	649.962	-84.044	10.450			91.871		
0	30	30	632.126	-7.988			86.811			
1	30	29	545.315	-4.207	-94.016		85.038	-86.811		
2	30	28	460.278	-5.411	-88.462	-104.833	73.802	-85.038		
3	30	27	386.475	-2.138	-78.431	-91.418	72.029	-73.802		
4	30	26	314.446	-3.850	-73.385	-78.087	60.794	-72.029		
5	30	25	253.652	-1.084	-63.861	-66.869	59.021	-60.794		
6	30	24	194.631	-3.303	-59.322	-55.735	47.786	-59.021		
7	30	23	146.845	-1.045	-50.306	-46.714	46.013	-47.786		
8	30	22	100.832	-3.771	-46.275	-37.776	34.778	-46.013		
9	30	21	66.055	-2.021	-37.766	-30.952	33.004	-34.778		
10	30	20	33.050	-5.254	-34.242	-24.212	21.769	-33.004		
11	30	19	11.281	-4.011	-26.241	-19.585	19.096	-21.769		
12	30	18	-8.715	-7.753	-23.225	-15.041	8.761	-19.996		
13	30	17	-17.476	-7.017	-15.731	-12.611	6.988	-8.761	-17.500	0.024
14	30	16	-24.464	-11.266	-13.222	-10.264	-4.247	-6.988	-24.440	-0.024
15	30	15	-20.217	-11.037	-6.236	-10.031	-6.020	4.247	-20.193	-0.024
16	30	14	-14.196	-15.794	-4.234	-9.881	-17.256	6.020	-14.220	0.024
17	30	13	3.059	-16.073	2.245	-11.844	-19.029	17.256		
18	30	12	22.088	-21.336	3.739	-13.891	-30.264	19.029		
19	30	11	52.352	-22.123	9.710	-18.052	-32.037	30.264		
20	30	10	84.389	-27.894	10.697	-22.296	-43.272	32.037		
21	30	9	127.661	-29.188	16.160	-28.653	-45.045	43.272		
22	30	8	172.707	-35.467	16.640	-35.094	-56.280	45.045		
23	30	7	228.987	-37.269	21.596	-43.648	-58.054	56.280		
24	30	6	287.041	-44.055	21.568	-52.286	-69.289	58.054		
25	30	5	356.330	-46.364	26.017	-63.037	-71.062	69.289		
26	30	4	427.392	-53.657	25.481	-73.872	-82.297	71.062		
27	30	3	509.689	-56.474	29.422	-86.820	-84.070	82.297		
28	30	2	593.759	-64.275	28.379	-99.851	-95.305	84.070		
29	30	1	689.064		31.813			95.305		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
0	31	31	650.691	10.494			88.836			
1	31	30	561.855	8.468	-77.560		82.573	-88.836		
2	31	29	479.282	10.933	-73.322	-109.111	76.310	-82.573		
3	31	28	402.972	8.425	-64.595	-95.188	70.047	-76.310		
4	31	27	332.925	10.408	-60.839	-82.309	63.784	-70.047		
5	31	26	269.141	7.418	-52.593	-70.473	57.520	-63.784		
6	31	25	211.621	8.919	-49.320	-59.680	51.257	-57.520		
7	31	24	160.363	5.447	-41.556	-49.931	44.994	-51.257		
8	31	23	115.369	6.466	-38.764	-41.224	38.731	-44.994		
9	31	22	76.638	2.512	-31.483	-33.561	32.468	-38.731		
10	31	21	44.170	3.049	-29.173	-26.941	26.205	-32.468		
11	31	20	17.966	-1.386	-22.373	-21.364	19.942	-26.205		
12	31	19	-1.976	-1.332	-20.545	-16.830	13.678	-19.942		
13	31	18	-15.654	-6.249	-14.228	-13.340	7.415	-13.678		
14	31	17	-23.069	-6.677	-12.882	-10.893	1.152	-7.415	-22.961	-0.108
15	31	16	-24.221	-12.076	-7.046	-9.489	-5.111	-1.152	-24.438	0.216
16	31	15	-19.110	-12.985	-6.182	-9.128	-11.374	5.111	-19.002	-0.108
17	31	14	-7.736	-18.867	-0.828	-9.810	-17.637	11.374		
18	31	13	9.902	-20.258	-0.447	-11.536	-23.901	17.637		
19	31	12	33.802	-26.621	4.425	-14.304	-30.164	23.901		
20	31	11	63.966	-28.495	4.325	-18.116	-36.427	30.164		
21	31	10	100.393	-35.340	8.715	-22.971	-42.690	36.427		
22	31	9	143.083	-37.695	8.133	-28.870	-48.953	42.690		
23	31	8	192.036	-45.022	12.041	-35.811	-55.216	48.953		
24	31	7	247.253	-47.860	10.977	-43.796	-61.480	55.216		
25	31	6	308.732	-55.669	14.403	-52.824	-67.743	61.480		
26	31	5	376.475	-58.988	12.857	-62.895	-74.006	67.743		
27	31	4	450.481	-67.279	15.801	-74.010	-80.269	74.006		
28	31	3	530.750	-71.080	13.773	-86.167	-86.532	80.269		
29	31	2	617.282	-79.853	16.235	-99.368		86.532		
0	32	32	660.434	1.672			84.065			
1	32	31	576.369	6.443	-81.610		86.188	-84.065		
2	32	30	490.181	2.828	-78.962	-121.030	71.996	-86.188		
3	32	29	418.185	7.142	-68.386	-107.683	74.120	-71.996		
4	32	28	344.065	3.069	-66.195	-92.862	59.928	-74.120		
5	32	27	284.137	6.925	-56.076	-81.497	62.051	-59.928		
6	32	26	222.086	2.394	-54.344	-68.658	47.859	-62.051		
7	32	25	174.227	5.792	-44.683	-59.274	49.983	-47.859		
8	32	24	124.244	0.803	-43.408	-48.417	35.791	-49.983		
9	32	23	88.453	3.744	-34.205	-41.015	37.914	-35.791		
10	32	22	50.539	-1.703	-33.388	-32.139	23.722	-37.914		
11	32	21	26.817	0.780	-24.642	-26.718	25.846	-23.722		
12	32	20	0.972	-5.124	-24.283	-19.824	11.654	-25.846		
13	32	19	-10.682	-3.099	-15.995	-16.385	13.777	-11.654		
14	32	18	-24.459	-9.461	-16.094	-11.472	-0.415	-13.777	-24.200	-0.259
15	32	17	-24.044	-7.894	-8.264	-10.015	1.709	0.415	-24.303	0.259
16	32	16	-25.753	-14.714	-8.820	-7.084	-12.484	-1.709	-26.012	0.259
17	32	15	-13.269	-13.604	-1.448	-7.607	-10.360	12.484	-13.010	-0.259
18	32	14	-2.909	-20.882	-2.462	-6.658	-24.552	10.360		
19	32	13	21.643	-20.230	4.453	-9.163	-22.429	24.552		
20	32	12	44.072	-27.966	2.981	-10.195	-36.621	22.429		
21	32	11	80.692	-27.772	9.438	-14.682	-34.497	36.621		
22	32	10	115.189	-35.965	7.508	-17.696	-48.689	34.497		
23	32	9	163.879	-36.229	13.507	-24.164	-46.566	48.689		
24	32	8	210.444	-44.880	11.119	-29.159	-60.758	46.566		
25	32	7	271.202	-45.602	16.661	-37.609	-58.634	60.758		
26	32	6	329.836	-54.710	13.815	-44.586	-72.826	58.634		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
27	32	5	402.662	-55.890	18.899	-55.017	-70.703	72.826		
28	32	4	473.365	-65.456	15.596	-63.976	-84.895	70.703		
29	32	3	558.260	-67.093	20.221	-76.389	-82.771	84.895		
30	32	2	641.031		16.461	-87.328		82.771		
0	33	33	675.372	6.866			87.499			
1	33	32	587.873	3.432	-79.850		81.682	-87.499		
2	33	31	506.191	7.939	-77.467	-128.276	75.865	-81.682		
3	33	30	430.327	4.071	-67.143	-113.550	70.048	-75.865		
4	33	29	360.279	8.142	-65.195	-99.764	64.231	-70.048		
5	33	28	296.048	3.839	-55.306	-86.919	58.414	-64.231		
6	33	27	237.633	7.476	-53.792	-75.016	52.597	-58.414		
7	33	26	185.036	2.738	-44.339	-64.053	46.780	-52.597		
8	33	25	138.256	5.940	-43.260	-54.032	40.964	-46.780		
9	33	24	97.292	0.767	-34.241	-44.951	35.147	-40.964		
10	33	23	62.145	3.535	-33.597	-36.812	29.330	-35.147		
11	33	22	32.816	-2.073	-25.012	-29.613	23.513	-29.330		
12	33	21	9.303	0.260	-24.803	-23.356	17.696	-23.513		
13	33	20	-8.393	-5.783	-16.654	-18.039	11.879	-17.696		
14	33	19	-20.273	-3.885	-16.879	-13.664	6.062	11.079		
15	33	18	-26.335	-10.362	-9.165	-10.229	0.245	-6.062	-26.334	-0.001
16	33	17	-26.581	-8.899	-9.825	-7.736	-5.571	-0.245	-26.583	0.002
17	33	16	-21.009	-15.811	-2.545	-6.183	-11.388	5.571	-21.008	-0.001
18	33	15	-9.621	-14.783	-3.641	-5.572	-17.205	11.388		
19	33	14	7.584	-22.130	3.205	-5.902	-23.022	17.205		
20	33	13	30.606	-21.537	1.674	-7.172	-28.839	23.022		
21	33	12	59.445	-29.319	8.085	-9.384	-34.656	28.839		
22	33	11	94.101	-29.160	6.120	-12.536	-40.473	34.656		
23	33	10	134.573	-37.376	12.095	-16.630	-46.289	40.473		
24	33	9	180.863	-37.653	9.696	-21.665	-52.106	46.289		
25	33	8	232.969	-46.304	15.236	-27.640	-57.923	52.106		
26	33	7	290.892	-47.015	12.402	-34.557	-63.740	57.923		
27	33	6	354.633	-56.101	17.508	-42.415	-69.557	63.740		
28	33	5	424.189	-57.247	14.238	-51.213	-75.374	69.557		
29	33	4	499.563	-66.768	18.909	-60.953	-81.191	75.374		
30	33	3	580.754	-68.349	15.205	-71.634		81.191		
0	34	34	685.050	1.607			84.270			
1	34	33	600.780	4.835	-81.881		83.647	-84.270		
2	34	32	517.132	2.869	-78.030	-117.419	73.050	-83.647		
3	34	31	444.083	5.685	-69.398	-103.658	72.427	-73.050		
4	34	30	371.656	3.306	-65.960	-91.047	61.829	-72.427		
5	34	29	309.827	5.708	-57.741	-79.073	61.206	-61.829		
6	34	28	248.621	2.916	-54.716	-68.250	50.608	-61.206		
7	34	27	198.013	4.905	-46.910	-58.064	49.985	-50.608		
8	34	26	148.027	1.700	-44.298	-49.029	39.388	-49.985		
9	34	25	108.640	3.276	-36.905	-40.630	38.765	-39.388		
10	34	24	69.875	-0.342	-34.706	-33.382	28.167	-38.765		
11	34	23	41.708	0.821	-27.726	-26.771	27.544	-28.167		
12	34	22	14.165	-3.209	-25.940	-21.311	16.946	-27.544		
13	34	21	-2.782	-2.459	-19.373	-16.488	16.323	-16.946		
14	34	20	-19.105	-6.903	-18.000	-12.815	5.725	-16.323		
15	34	19	-24.830	-6.566	-11.846	-9.779	5.102	-5.725	-24.830	0.
16	34	18	-29.932	-11.423	-10.886	-7.893	-5.495	-5.102	-29.932	0.
17	34	17	-24.437	-11.499	-5.145	-6.645	-6.118	5.495	-24.437	0.
18	34	16	-18.319	-16.769	-4.598	-6.548	-16.716	6.118		
19	34	15	-1.603	-17.258	0.730	-7.087	-17.339	16.716		
20	34	14	15.737	-22.941	0.864	-8.777	-27.937	17.339		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
21	34	13	43.673	-23.843	5.778	-11.104	-28.560	27.937		
22	34	12	72.233	-29.939	5.499	-14.581	-39.158	28.560		
23	34	11	111.391	-31.254	10.001	-18.696	-39.781	39.158		
24	34	10	151.171	-37.763	9.309	-23.961	-50.378	39.781		
25	34	9	201.550	-39.491	13.398	-29.863	-51.001	50.378		
26	34	8	252.551	-46.413	12.293	-36.915	-61.599	51.001		
27	34	7	314.150	-48.554	15.969	-44.605	-62.222	61.599		
28	34	6	376.372	-55.889	14.451	-53.445	-72.820	62.222		
29	34	5	449.192	-58.443	17.713	-62.922	-73.443	72.820		
30	34	4	522.634	-66.191	15.782	-73.550		73.443		
1	35	34	617.749	8.898	-74.590		81.014			
2	35	33	536.735	11.532	-71.333	-116.381	75.599	-81.014		
3	35	32	461.136	8.982	-63.285	-103.144	70.185	-75.599		
4	35	31	390.950	11.223	-60.421	-90.756	64.771	-70.185		
5	35	30	326.179	8.281	-52.765	-79.217	59.357	-64.771		
6	35	29	266.822	10.130	-50.293	-68.528	53.943	-59.357		
7	35	28	212.880	6.796	-43.030	-58.687	48.528	-53.943		
8	35	27	164.351	8.253	-40.950	-49.695	43.114	-48.528		
9	35	26	121.237	4.526	-34.079	-41.551	37.700	-43.114		
10	35	25	83.537	5.591	-32.391	-34.257	32.286	-37.700		
11	35	24	51.251	1.471	-25.913	-27.812	26.872	-32.286		
12	35	23	24.380	2.144	-24.618	-22.216	21.457	-26.872		
13	35	22	2.922	-2.368	-18.531	-17.469	16.043	-21.457		
14	35	21	-13.121	-2.088	-17.628	-13.571	10.629	-16.043		
15	35	20	-23.750	-6.992	-11.934	-10.521	5.215	-10.629		
16	35	19	-28.965	-7.104	-11.424	-8.321	-0.199	-5.215	-28.843	-0.122
17	35	18	-28.766	-12.400	-6.122	-6.970	-5.614	0.199	-29.010	0.244
18	35	17	-23.152	-12.905	-6.004	-6.467	-11.028	5.614	-23.030	-0.122
19	35	16	-12.124	-18.593	-1.094	-6.814	-16.442	11.028		
20	35	15	4.318	-19.490	-1.369	-8.009	-21.856	16.442		
21	35	14	26.174	-25.571	3.148	-10.054	-27.270	21.856		
22	35	13	53.444	-26.860	2.482	-12.947	-32.685	27.270		
23	35	12	86.129	-33.333	6.607	-16.689	-38.099	32.685		
24	35	11	124.227	-35.015	5.548	-21.281	-43.513	38.099		
25	35	10	167.740	-41.881	9.280	-26.721	-48.927	43.513		
26	35	9	216.667	-43.955	7.829	-33.010	-54.341	48.927		
27	35	8	271.009	-51.212	11.169	-40.148	-59.756	54.341		
28	35	7	330.764	-53.679	9.326	-48.136	-65.170	59.756		
29	35	6	395.934	-61.329	12.274	-56.972	-70.584	65.170		
30	35	5	466.518	-64.187	10.038	-66.657	-75.998	70.584		
31	35	4	542.516		12.593	-77.191		75.998		
1	36	35	636.241	10.421			84.357			
2	36	34	551.885	7.078	-73.153	-110.975	72.053	-84.357		
3	36	33	479.832	10.625	-64.192	-98.963	73.901	-72.053		
4	36	32	405.931	6.909	-62.494	-86.675	61.597	-73.901		
5	36	31	344.334	10.083	-53.906	-76.276	63.445	-61.597		
6	36	30	280.888	5.994	-52.580	-65.602	51.142	-63.445		
7	36	29	229.747	8.796	-44.364	-56.816	52.990	-51.142		
8	36	28	176.757	4.335	-43.411	-47.754	40.686	-52.990		
9	36	27	136.071	6.763	-35.569	-40.581	42.534	-40.686		
10	36	26	93.538	1.929	-34.988	-33.132	30.230	-42.534		
11	36	25	63.307	3.985	-27.518	-27.571	32.078	-30.230		
12	36	24	31.229	-1.222	-27.311	-21.735	19.774	-32.078		
13	36	23	11.455	0.461	-20.213	-17.787	21.622	-19.774		
14	36	22	-10.168	-5.118	-20.378	-13.564	9.319	-21.622		
15	36	21	-19.486	-3.807	-13.654	-11.229	11.167	-9.319		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
16	36	20	-30.653	-9.759	-14.191	-8.619	-1.137	-11.167	-30.653	0.
17	36	19	-29.516	-8.822	-7.840	-7.897	0.711	1.137	-29.516	0.
18	36	18	-30.227	-15.146	-8.750	-6.899	-11.593	-0.711	-30.227	0.
19	36	17	-18.634	-14.581	-2.771	-7.790	-9.745	11.593		
20	36	16	-8.890	-21.278	-4.054	-8.406	-22.048	9.745		
21	36	15	13.159	-21.086	1.553	-10.909	-20.200	22.048		
22	36	14	33.359	-28.156	-0.103	-13.137	-32.504	20.200		
23	36	13	65.863	-28.336	5.131	-17.254	-30.656	32.504		
24	36	12	96.520	-35.779	3.102	-21.095	-42.960	30.656		
25	36	11	139.479	-36.332	7.963	-26.824	-41.112	42.960		
26	36	10	180.591	-44.148	5.562	-32.278	-53.416	41.112		
27	36	9	234.007	-45.073	10.051	-39.620	-51.568	53.416		
28	36	8	285.574	-53.261	7.277	-46.687	-63.871	51.568		
29	36	7	349.446	-54.560	11.393	-55.642	-62.023	63.871		
30	36	6	411.469	-63.121	8.246	-64.321	-74.327	62.023		
31	36	5	485.796	-64.792	11.989	-74.889		74.327		
2	37	35	563.610	3.653	-79.921	-114.187	75.031			
3	37	34	488.579	0.675	-70.595	-101.720	69.980	-75.031		
4	37	33	418.598	4.596	-60.522	-90.018	64.929	-69.980		
5	37	32	353.669	1.264	-59.551	-79.083	59.879	-64.929		
6	37	31	293.791	4.831	-57.832	-68.913	54.828	-59.879		
7	37	30	238.963	1.145	-49.214	-59.510	49.777	-54.828		
8	37	29	189.186	4.357	-47.849	-50.873	44.726	-49.777		
9	37	28	144.460	0.317	-39.586	-43.001	39.675	-44.726		
10	37	27	104.785	3.176	-38.575	-35.896	34.624	-39.675		
11	37	26	70.160	-1.218	-30.666	-29.557	29.574	-34.624		
12	37	25	40.587	1.286	-30.009	-23.984	24.523	-29.574		
13	37	24	16.064	-3.462	-22.454	-19.177	19.472	-24.523		
14	37	23	-3.408	-1.312	-22.151	-15.136	14.421	-19.472		
15	37	22	-17.829	-6.414	-14.950	-11.860	9.370	-14.421		
16	37	21	-27.199	-4.617	-15.002	-9.352	4.319	-9.370	-26.980	-0.219
17	37	20	-31.519	-10.074	-8.154	-7.609	-0.731	-4.319	-31.766	0.247
18	37	19	-30.787	-8.632	-8.560	-6.632	-5.782	0.731	-30.950	0.163
19	37	18	-25.005	-14.442	-2.067	-6.421	-10.833	5.782	-24.814	-0.191
20	37	17	-14.172	-13.354	-2.826	-6.976	-15.084	10.833		
21	37	16	1.712	-19.518	3.313	-8.297	-20.935	15.884		
22	37	15	22.647	-18.784	2.199	-10.385	-25.986	20.935		
23	37	14	48.632	-25.303	7.984	-13.238	-31.036	25.986		
24	37	13	79.669	-24.922	6.516	-16.857	-36.087	31.036		
25	37	12	115.756	-31.795	11.947	-21.243	-41.138	36.087		
26	37	11	156.894	-31.769	10.126	-26.394	-46.189	41.138		
27	37	10	203.083	-38.996	15.203	-32.312	-51.240	46.189		
28	37	9	254.322	-39.323	13.027	-38.995	-56.290	51.240		
29	37	8	310.613	-46.904	17.750	-46.445	-61.341	56.290		
30	37	7	371.954	-47.586	15.220	-54.660	-66.392	61.341		
31	37	6	438.346	-55.521	19.589	-63.642	-71.443	66.392		
32	37	5	509.789		16.705	-73.390		71.443		
2	38	36	578.616	6.935		-108.859	71.777			
3	38	35	506.839	10.189	-64.059	-96.366	73.273	-71.777		
4	38	34	433.566	6.897	-62.301	-85.991	62.012	-73.273		
5	38	33	371.554	9.814	-54.333	-74.953	63.508	-62.012		
6	38	32	308.047	6.185	-52.911	-66.034	52.247	-63.508		
7	38	31	255.800	8.766	-45.279	-56.452	53.742	-52.247		
8	38	30	202.058	4.801	-44.194	-48.988	42.481	-53.742		
9	38	29	159.577	7.045	-36.898	-40.861	43.977	-42.481		
10	38	28	115.600	2.744	-36.149	-34.853	32.716	-43.977		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
11	38	27	82.884	4.652	-29.190	-28.181	34.212	-32.716		
12	38	26	48.672	0.014	-28.777	-23.628	22.951	-34.212		
13	38	25	25.721	1.586	-22.154	-18.412	24.446	-22.951		
14	38	24	1.275	-3.389	-22.078	-15.315	13.185	-24.446		
15	38	23	-11.511	-2.153	-15.792	-11.554	14.681	-13.185		
16	38	22	-26.592	-7.464	-16.052	-9.912	3.420	-14.681	-26.800	0.208
17	38	21	-30.012	-6.565	-10.102	-7.607	4.916	-3.420	-29.804	-0.208
18	38	20	-34.928	-12.212	-10.698	-7.421	-6.345	-4.916	-34.720	-0.208
19	38	19	-28.583	-11.649	-5.084	-6.571	-4.849	6.345	-28.791	0.208
20	38	18	-23.734	-17.633	-6.017	-7.840	-16.110	4.849		
21	38	17	-7.623	-17.407	-0.740	-8.446	-14.615	16.110		
22	38	16	6.992	-23.727	-2.009	-11.170	-25.876	14.615		
23	38	15	32.867	-23.836	2.932	-13.231	-24.380	25.876		
24	38	14	57.247	-30.493	1.326	-17.411	-35.641	24.380		
25	38	13	92.888	-30.939	5.931	-20.928	-34.145	35.641		
26	38	12	127.033	-37.932	3.989	-26.563	-45.406	34.145		
27	38	11	172.439	-38.715	8.257	-31.535	-43.910	45.406		
28	38	10	216.350	-46.044	5.979	-38.626	-55.171	43.910		
29	38	9	271.521	-47.163	9.910	-45.054	-53.676	55.171		
30	38	8	325.197	-54.828	7.296	-53.600	-64.937	53.676		
31	38	7	390.134	-56.284	10.891	-61.483	-63.441	64.937		
32	38	6	453.575	-64.286	7.940	-71.484		63.441		
3	39	36	522.522	7.612	-63.383	-97.652	70.144			
4	39	35	452.378	10.740	-61.750	-86.782	65.421	-70.144		
5	39	34	386.957	7.331	-53.898	-76.604	60.698	-65.421		
6	39	33	326.258	10.140	-52.585	-67.117	55.976	-60.698		
7	39	32	270.283	6.411	-45.053	-58.322	51.253	-55.976		
8	39	31	219.030	8.901	-44.059	-50.218	46.530	-51.253		
9	39	30	172.500	4.852	-36.847	-42.805	41.807	-46.530		
10	39	29	130.693	7.022	-36.172	-36.083	37.084	-41.807		
11	39	28	93.609	2.654	-29.280	-30.053	32.361	-37.084		
12	39	27	61.248	4.504	-28.925	-24.715	27.638	-32.361		
13	39	26	33.609	-0.183	-22.352	-20.067	22.916	-27.638		
14	39	25	10.693	1.347	-22.317	-16.111	18.193	-22.916		
15	39	24	-7.499	-3.660	-16.063	-12.847	13.470	-18.193		
16	39	23	-20.969	-2.449	-16.347	-10.273	8.747	-13.470		
17	39	22	-29.716	-7.776	-10.413	-8.391	4.024	-8.747	-29.803	0.087
18	39	21	-33.741	-6.884	-11.017	-7.201	-0.699	-4.024	-33.233	-0.508
19	39	20	-33.042	-12.531	-5.403	-6.702	-5.421	0.699	-33.798	0.756
20	39	19	-27.621	-11.959	-6.327	-6.894	-10.144	5.421	-27.286	-0.335
21	39	18	-17.477	-17.925	-1.032	-7.777	-14.867	10.144		
22	39	17	-2.609	-17.672	-2.275	-9.352	-19.590	14.867		
23	39	16	16.981	-23.958	2.700	-11.618	-24.313	19.590		
24	39	15	41.293	-24.025	1.137	-14.576	-29.036	24.313		
25	39	14	70.329	-30.630	5.793	-18.225	-33.758	29.036		
26	39	13	104.087	-31.017	3.911	-22.565	-38.481	33.758		
27	39	12	142.569	-37.942	8.247	-27.597	-43.204	38.481		
28	39	11	185.773	-38.648	6.045	-33.320	-47.927	43.204		
29	39	10	233.700	-45.893	10.061	-39.734	-52.650	47.927		
30	39	9	286.350	-46.919	7.540	-46.840	-57.373	52.650		
31	39	8	343.723	-54.483	11.237	-54.637	-62.096	57.373		
32	39	7	405.818	-55.828	8.395	-63.125	-66.818	62.096		
33	39	6	472.636		11.773	-72.305		66.818		
3	40	37	530.404	-0.189		-108.262	73.329			
4	40	36	457.075	-3.374	-72.736	-97.235	61.143	-73.329		
5	40	35	395.932	0.904	-63.735	-86.325	64.187	-61.143		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
6	40	34	331.745	-2.585	-62.500	-76.611	52.001	-64.187		
7	40	33	279.744	1.390	-53.803	-67.015	55.045	-52.001		
8	40	32	224.699	-2.402	-52.873	-58.615	42.859	-55.045		
9	40	31	181.840	1.268	-44.479	-50.332	45.903	-42.859		
10	40	30	135.937	-2.828	-43.852	-43.246	33.717	-45.903		
11	40	29	102.220	0.540	-35.762	-36.277	36.761	-33.717		
12	40	28	65.459	-3.860	-35.439	-30.504	24.575	-36.761		
13	40	27	40.884	-0.796	-27.652	-24.849	27.619	-24.575		
14	40	26	13.265	-5.500	-27.633	-20.389	15.433	-27.619		
15	40	25	-2.168	-2.740	-20.150	-16.048	18.477	-15.433		
16	40	24	-20.645	-7.747	-20.434	-12.903	6.291	-18.477		
17	40	23	-26.936	-5.291	-13.255	-9.875	9.335	-6.291	-27.500	0.564
18	40	22	-36.271	-10.601	-13.843	-8.043	-2.851	-9.335	-35.037	-1.233
19	40	21	-33.420	-8.449	-6.967	-6.329	0.193	2.851	-33.524	0.105
20	40	20	-33.613	-14.063	-7.859	-5.811	-11.993	-0.193	-34.846	1.233
21	40	19	-21.619	-12.214	-1.287	-5.410	-8.949	11.993	-20.950	-0.669
22	40	18	-12.670	-18.132	-2.482	-6.206	-21.135	8.949		
23	40	17	8.465	-16.587	3.786	-7.119	-18.091	21.135		
24	40	16	26.556	-22.808	2.287	-9.228	-30.277	18.091		
25	40	15	56.034	-21.567	8.251	-11.455	-21.233	30.277		
26	40	14	84.067	-28.092	6.449	-14.878	-39.419	27.233		
27	40	13	123.486	-27.154	12.110	-18.419	-36.375	39.419		
28	40	12	159.861	-33.983	10.004	-23.155	-48.561	36.375		
29	40	11	208.423	-33.349	15.361	-28.009	-45.517	48.561		
30	40	10	253.940	-40.481	12.951	-34.060	-57.703	45.517		
31	40	9	311.643	-40.151	18.005	-40.228	-54.659	57.703		
32	40	8	366.302	-47.587	15.291	-47.592	-66.845	54.659		
33	40	7	433.148	-47.560	20.041	-55.073		66.845		
4	41	37	474.712	9.566	-62.981	-91.323	65.034			
5	41	36	409.678	5.674	-54.686	-81.326	60.607	-65.034		
6	41	35	349.070	9.254	-54.150	-71.953	56.181	-60.607		
7	41	34	292.890	5.074	-46.144	-63.204	51.754	-56.181		
8	41	33	241.136	8.366	-45.897	-55.080	47.327	-51.754		
9	41	32	193.809	3.897	-38.179	-47.579	42.900	-47.327		
10	41	31	150.908	6.900	-38.220	-40.703	38.474	-42.900		
11	41	30	112.435	2.143	-30.791	-34.450	34.047	-38.474		
12	41	29	78.388	4.858	-31.121	-28.822	29.620	-34.047		
13	41	28	48.768	-0.188	-23.980	-23.818	25.193	-29.620		
14	41	27	23.574	2.238	-24.599	-19.438	20.767	-25.193		
15	41	26	2.807	-3.096	-17.746	-15.682	16.340	-20.767		
16	41	25	-13.533	-0.959	-18.653	-12.550	11.913	-16.340		
17	41	24	-25.446	-6.581	-12.090	-10.042	7.486	-11.913		
18	41	23	-32.932	-4.733	-13.285	-8.158	3.060	-7.486	-33.058	0.126
19	41	22	-35.992	-10.644	-7.010	-6.899	-1.367	-3.060	-35.548	-0.444
20	41	21	-34.625	-9.084	-8.494	-6.263	-5.794	1.367	-35.135	0.510
21	41	20	-28.831	-15.283	-2.507	-6.251	-10.221	5.794	-28.639	-0.192
22	41	19	-18.611	-14.012	-4.280	-6.864	-14.647	10.221		
23	41	18	-3.963	-20.500	1.418	-8.100	-19.074	14.647		
24	41	17	15.111	-19.517	-0.643	-9.961	-23.501	19.074		
25	41	16	38.611	-26.293	4.767	-12.446	27.920	23.501		
26	41	15	66.539	-25.599	2.417	-15.555	-32.354	27.928		
27	41	14	98.893	-32.664	7.538	-19.288	-36.781	32.354		
28	41	13	135.674	-32.258	4.899	-23.645	-41.208	36.781		
29	41	12	176.882	-39.612	9.732	-28.626	-45.634	41.208		
30	41	11	222.516	-39.495	6.805	-34.231	-50.061	45.634		
31	41	10	272.578	-47.137	11.349	-40.460	-54.488	50.061		
32	41	9	327.066	-47.308	8.134	-47.314	-58.915	54.488		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
33	41	8	385.980	-55.239	12.389	-54.791	-63.341	58.915		
34	41	7	449.322		8.885	-62.893		63.341		
4	42	38	481.335	-1.449		-99.707	61.508			
5	42	37	419.826	2.077	-62.174	-89.438	63.585	-61.508		
6	42	36	356.241	-0.900	-60.725	-79.750	52.929	-63.585		
7	42	35	303.312	2.351	-53.047	-70.667	55.006	-52.929		
8	42	34	248.307	-0.901	-51.872	-62.165	44.350	-55.006		
9	42	33	203.957	2.077	-44.468	-54.268	46.426	-44.350		
10	42	32	157.531	-1.449	-43.567	-46.953	35.770	-46.426		
11	42	31	121.760	1.254	-36.437	-40.242	37.847	-35.770		
12	42	30	83.913	-2.546	-35.810	-34.112	27.191	-37.847		
13	42	29	56.722	-0.117	-28.955	-28.587	29.268	-27.191		
14	42	28	27.454	-4.191	-28.602	-23.643	18.612	-29.268		
15	42	27	8.842	-2.036	-22.020	-19.304	20.688	-18.612		
16	42	26	-11.846	-6.385	-21.942	-15.546	10.033	-20.688		
17	42	25	-21.879	-4.504	-15.635	-12.393	12.109	-10.033		
18	42	24	-33.988	-9.127	-15.831	-9.821	1.453	-12.109	-34.423	0.435
19	42	23	-35.441	-7.520	-9.798	-7.854	3.530	-1.453	-35.006	-0.435
20	42	22	-38.971	-12.417	-10.268	-6.468	-7.126	-3.530	-38.536	-0.435
21	42	21	-31.845	-11.085	-4.509	-5.687	-5.049	7.126	-32.280	0.435
22	42	20	-26.795	-16.256	-5.253	-5.487	-15.705	5.049		
23	42	19	-11.090	-15.198	0.232	-5.892	-13.629	15.705		
24	42	18	2.539	-20.643	-0.787	-6.878	-24.285	13.629		
25	42	17	26.823	-19.859	4.424	-8.469	-22.208	24.285		
26	42	16	49.031	-25.579	3.131	-10.641	-32.864	22.208		
27	42	15	81.895	-25.069	8.068	-13.418	-30.787	32.864		
28	42	14	112.683	-31.063	6.501	-16.776	-41.443	30.787		
29	42	13	154.126	-30.827	11.163	-20.739	-39.367	41.443		
30	42	12	193.493	-37.095	9.322	-25.282	-50.023	39.367		
31	42	11	243.515	-37.134	13.710	-30.431	-47.946	50.023		
32	42	10	291.461	-43.676	11.595	-36.161	-58.602	47.946		
33	42	9	350.063	-43.989	15.709	-42.496	-56.525	58.602		
34	42	8	406.588	-50.805	13.319	-49.412		56.525		
4	43	39	489.005	-0.401			64.158			
5	43	38	424.847	-3.050	-63.776	-100.100	59.999	-64.158		
6	43	37	364.849	0.536	-62.266	-89.954	55.839	-59.999		
7	43	36	309.010	-2.374	-54.520	-80.372	51.680	-55.839		
8	43	35	257.330	0.952	-53.271	-71.354	47.520	-51.680		
9	43	34	209.809	-2.219	-45.786	-62.898	43.361	-47.520		
10	43	33	166.448	0.846	-44.797	-55.007	39.202	-43.361		
11	43	32	127.246	-2.585	-37.573	-47.679	35.042	-39.202		
12	43	31	92.204	0.220	-36.845	-40.914	30.883	-35.042		
13	43	30	61.321	-3.472	-29.881	-34.713	26.724	-30.883		
14	43	29	34.597	-0.928	-29.413	-29.075	22.564	-26.724		
15	43	28	12.033	-4.881	-22.710	-24.001	18.405	-22.564		
16	43	27	-6.372	-2.597	-22.503	-19.490	14.246	-18.405		
17	43	26	-20.617	-6.810	-16.060	-15.543	10.086	-14.246		
18	43	25	-30.704	-4.787	-16.114	-12.159	5.927	-10.086		
19	43	24	-36.630	-9.261	-9.931	-9.339	1.767	-5.927	-36.577	-0.053
20	43	23	-38.398	-7.498	-10.246	-7.082	-2.392	-1.767	-38.394	-0.004
21	43	22	-36.006	-12.232	-4.324	-5.389	-6.551	2.392	-36.174	0.168
22	43	21	-29.455	-10.731	-4.899	-4.259	-10.711	6.551	-29.344	-0.111
23	43	20	-18.744	-15.725	0.763	-3.693	14.870	10.711		
24	43	19	-3.874	-14.484	-0.073	-3.690	-19.029	14.870		
25	43	18	15.155	-19.739	5.328	-4.250	-23.189	19.029		
26	43	17	38.344	-18.759	4.232	-5.374	-27.348	23.189		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	RNEGQ	BP0SQ	M-A(0)	DIFF
27	43	16	65.692	-24.275	9.372	-7.062	-31.507	27.348		
28	43	15	97.200	-23.554	8.015	-9.313	-35.667	31.507		
29	43	14	132.866	-29.331	12.895	-12.127	-39.826	35.667		
30	43	13	172.693	-28.871	11.278	-15.505	-43.986	39.826		
31	43	12	216.678	-34.908	15.897	-19.447	-48.145	43.986		
32	43	11	264.823	-34.709	14.019	-23.952	-52.304	48.145		
33	43	10	317.127	-41.007	18.378	-29.020	-56.464	52.304		
34	43	9	373.591	-41.069	16.239	-34.652		56.464		
5	44	39	440.593	7.674	-55.701	-92.236	63.505			
6	44	38	377.088	4.168	-55.048	-82.412	52.850	-63.505		
7	44	37	324.238	7.157	-47.899	-74.119	55.434	-52.850		
8	44	36	268.804	3.403	-47.494	-65.366	44.779	-55.434		
9	44	35	224.025	6.145	-40.593	-58.144	47.363	-44.779		
10	44	34	176.663	2.143	-40.435	-50.461	36.708	-47.363		
11	44	33	139.955	4.637	-33.782	-44.310	39.292	-36.708		
12	44	32	100.663	0.388	-33.872	-37.699	28.637	-39.292		
13	44	31	72.027	2.634	-27.466	-32.619	31.221	-28.637		
14	44	30	40.806	-1.863	-27.804	-27.078	20.566	-31.221		
15	44	29	20.240	0.136	-21.646	-24.069	23.150	-20.566		
16	44	28	-2.909	-4.609	-22.231	-18.599	12.494	-23.150		
17	44	27	-15.404	-2.858	-16.321	-15.661	15.078	-12.494		
18	44	26	-30.482	-7.850	-17.154	-12.262	4.423	-15.078		
19	44	25	-34.906	-6.347	-11.491	-10.395	7.007	-4.423	-35.360	0.454
20	44	24	-41.913	-11.586	-12.571	-8.067	-3.648	-7.007	-41.459	-0.454
21	44	23	-38.265	-10.331	-7.156	-7.271	-1.064	3.648	-37.811	-0.454
22	44	22	-37.202	-15.818	-8.484	-6.014	-11.719	1.064	-37.656	0.454
23	44	21	-25.483	-14.810	-3.317	-6.289	-9.135	11.719		
24	44	20	-16.348	-20.545	-4.893	-6.103	-19.790	9.135		
25	44	19	3.442	-19.785	0.027	-7.448	-17.206	19.790		
26	44	18	20.648	-25.768	-1.796	-8.334	-27.861	17.206		
27	44	17	48.509	-25.255	2.876	-10.750	-25.277	27.861		
28	44	16	73.786	-31.485	0.805	-12.706	-35.932	25.277		
29	44	15	109.718	-31.220	5.229	-16.194	-33.348	35.932		
30	44	14	143.066	-37.698	2.911	-19.221	-44.003	33.348		
31	44	13	187.069	-37.681	7.087	-23.779	-41.419	44.003		
32	44	12	228.488	-44.406	4.521	-27.877	-52.074	41.419		
33	44	11	280.562	-44.637	8.450	-33.506	-49.490	52.074		
34	44	10	330.052	-51.610	5.636	-38.675	-60.145	49.490		
35	44	9	390.198		9.318	-45.375		60.145		
5	45	40	445.443	-3.222			59.824			
6	45	39	385.619	0.459	-62.263	-91.518	55.906	-59.824		
7	45	38	329.713	-2.597	-54.664	-82.390	51.988	-55.906		
8	45	37	277.725	0.849	-53.802	-73.771	48.070	-51.988		
9	45	36	229.655	-2.442	-46.438	-65.660	44.152	-48.070		
10	45	35	185.502	0.768	-45.812	-58.059	40.234	-44.152		
11	45	34	145.268	-2.758	-38.683	-50.966	36.317	-40.234		
12	45	33	108.951	0.217	-38.292	-44.382	32.399	-36.317		
13	45	32	76.553	-3.545	-31.399	-38.307	28.481	-32.399		
14	45	31	48.072	-0.806	-31.244	-32.741	24.563	-28.481		
15	45	30	23.509	-4.803	-24.586	-27.684	20.645	-24.563		
16	45	29	2.863	-2.299	-24.666	-23.136	16.727	-20.645		
17	45	28	-13.864	-6.532	-18.243	-19.097	12.809	-16.727		
18	45	27	-26.674	-4.263	-18.559	-15.566	8.892	-12.809		
19	45	26	-35.565	-8.731	-12.372	-12.545	4.974	-8.892		
20	45	25	-40.539	-6.697	-12.922	-10.032	1.056	-4.974	-40.807	0.268
21	45	24	-41.595	-11.401	-6.971	-8.028	-2.862	-1.056	-41.059	-0.536

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
22	45	23	-38.733	-9.603	-7.756	-6.533	-6.780	2.862	-39.001	0.268
23	45	22	-31.953	-14.542	-2.040	-5.547	-10.698	6.780		
24	45	21	-21.256	-12.979	-3.061	-5.070	-14.615	10.698		
25	45	20	-6.640	-18.153	2.419	-5.102	-18.533	14.615		
26	45	19	11.893	-16.826	1.163	-5.643	-22.451	18.533		
27	45	18	34.344	-22.235	6.408	-6.692	-26.369	22.451		
28	45	17	60.714	-21.143	4.916	-8.251	-30.287	26.369		
29	45	16	91.000	-26.788	9.926	-10.318	-34.205	30.287		
30	45	15	125.205	-25.932	8.199	-12.894	-38.123	34.205		
31	45	14	163.328	-31.812	12.973	-15.979	-42.040	38.123		
32	45	13	205.368	-31.191	11.011	-19.573	-45.958	42.040		
33	45	12	251.327	-37.307	15.550	-23.676	-49.876	45.958		
34	45	11	301.203	-36.921	13.352	-28.288	-53.794	49.876		
35	45	10	354.997	-43.272	17.656	-33.409		53.794		
6	46	40	397.224	3.534	-55.507	-86.536	52.863			
7	46	39	344.361	6.577	-48.546	-77.890	55.649	-52.863		
8	46	38	288.712	2.916	-48.290	-69.954	45.251	-55.649		
9	46	37	243.461	5.735	-41.552	-62.276	48.037	-45.251		
10	46	36	195.424	1.851	-41.519	-55.307	37.639	-48.037		
11	46	35	157.786	4.446	-35.006	-48.597	40.425	-37.639		
12	46	34	117.360	0.338	-35.196	-42.595	30.027	-40.425		
13	46	33	87.334	2.710	-28.906	-36.852	32.813	-30.027		
14	46	32	54.520	-1.622	-29.321	-31.818	22.415	-32.813		
15	46	31	32.106	0.526	-23.255	-27.041	25.201	-22.415		
16	46	30	6.905	-4.030	-23.893	-22.975	14.803	-25.201		
17	46	29	-7.898	-2.106	-18.050	-19.166	17.589	-14.803		
18	46	28	-25.487	-6.885	-18.912	-16.066	7.191	-17.589		
19	46	27	-32.678	-5.185	-13.294	-13.225	9.977	-7.191		
20	46	26	-42.656	-10.188	-14.379	-11.093	-0.421	-9.977	-43.136	0.480
21	46	25	-42.234	-8.711	-8.984	-9.218	2.365	0.421	-41.754	-0.480
22	46	24	-44.600	-13.938	-10.293	-8.054	-8.033	-2.365	-44.119	-0.480
23	46	23	-36.567	-12.685	-5.122	-7.147	-5.247	8.033	-37.047	0.480
24	46	22	-31.320	-18.136	-6.655	-6.949	-15.645	5.247		
25	46	21	-15.675	-17.106	-1.708	-7.010	-12.859	15.645		
26	46	20	-2.816	-22.781	-3.465	-7.780	-23.257	12.859		
27	46	19	20.441	-21.975	1.259	-8.807	-20.471	23.257		
28	46	18	40.912	-27.873	-0.721	-10.545	-30.869	20.471		
29	46	17	71.781	-27.291	3.779	-12.540	-28.083	30.869		
30	46	16	99.864	-33.413	1.574	-15.244	-38.481	28.083		
31	46	15	138.345	-33.055	5.851	-18.206	-35.695	38.481		
32	46	14	174.039	-39.400	3.423	-21.878	-46.093	35.695		
33	46	13	220.132	-39.266	7.475	-25.808	-43.307	46.093		
34	46	12	263.439	-45.835	4.824	-30.447	-53.705	43.307		
35	46	11	317.144	-45.924	8.652	-35.344	-50.919	53.705		
36	46	10	368.063		5.777	-40.951		50.919		
6	47	41	398.009	-7.286		-93.422	55.451			
7	47	40	342.558	-9.874	-61.954	-84.714	51.751	-55.451		
8	47	39	290.807	-5.976	-60.843	-76.467	48.051	-51.751		
9	47	38	242.756	-8.777	-53.245	-68.679	44.352	-48.051		
10	47	37	198.404	-5.091	-52.346	-61.351	40.652	-44.352		
11	47	36	157.752	-8.105	-44.961	-54.482	36.952	-40.652		
12	47	35	120.800	-4.632	-44.274	-48.074	33.253	-36.952		
13	47	34	87.547	-7.858	-37.102	-42.125	29.553	-33.253		
14	47	33	57.994	-4.598	-36.628	-36.635	25.853	-29.553		
15	47	32	32.140	-8.037	-29.669	-31.606	22.154	-25.853		
16	47	31	9.987	-4.989	-29.408	-27.036	18.454	-22.154		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
17	47	30	-8.468	-8.641	-22.661	-22.926	14.754	-18.454		
18	47	29	-23.222	-5.806	-22.612	-19.275	11.055	-14.754		
19	47	28	-34.277	-9.670	-16.078	-16.085	7.355	-11.055		
20	47	27	-41.632	-7.048	-16.242	-13.354	3.656	-7.355	-42.370	0.738
21	47	26	-45.288	-11.125	-9.921	-11.082	-0.044	-3.656	-44.335	-0.953
22	47	25	-45.244	-8.715	-10.298	-9.271	-3.744	0.044	-44.935	-0.309
23	47	24	-41.500	-13.005	-4.189	-7.919	-7.443	3.744	-42.023	0.523
24	47	23	-34.056	-10.808	-4.779	-7.027	-11.143	7.443		
25	47	22	-22.913	-15.310	1.118	-6.594	-14.843	11.143		
26	47	21	-8.071	-13.326	0.315	-6.622	-18.542	14.843		
27	47	20	10.472	-18.041	5.999	-7.109	-22.242	18.542		
28	47	19	32.714	-16.269	4.984	-8.055	-25.942	22.242		
29	47	18	58.655	-21.197	10.455	-9.462	-29.641	25.942		
30	47	17	88.297	-19.638	9.227	-11.328	-33.341	29.641		
31	47	16	121.638	-24.778	14.485	-13.654	-37.041	33.341		
32	47	15	158.678	-23.432	13.045	-16.439	-40.740	37.041		
33	47	14	199.419	-28.785	18.090	-19.685	-44.440	40.740		
34	47	13	243.858	-27.652	16.437	-23.390	-48.140	44.440		
35	47	12	291.998	-33.217	21.270	-27.554	-51.839	48.140		
36	47	11	343.837	-32.297	19.404	-32.179		51.839		
6	48	42	406.302	0.222			51.688			
7	48	41	354.614	3.985	-50.683	-88.404	55.743	-51.688		
8	48	40	298.871	-0.007	-50.975	-80.642	44.491	-55.743		
9	48	39	254.380	3.553	-43.716	-72.283	48.546	-44.491		
10	48	38	205.835	-0.641	-44.210	-65.395	37.294	-48.546		
11	48	37	168.541	2.717	-37.152	-57.910	41.348	-37.294		
12	48	36	127.192	-1.679	-37.848	-51.895	30.097	-41.348		
13	48	35	97.096	1.477	-30.993	-45.284	34.151	-30.097		
14	48	34	62.944	-3.121	-31.891	-40.144	22.900	-34.151		
15	48	33	40.045	-0.167	-25.238	-34.407	26.954	-22.900		
16	48	32	13.090	-4.968	-26.339	-30.141	15.703	-26.954		
17	48	31	-2.612	-2.216	-19.888	-25.278	19.757	-15.703		
18	48	30	-22.369	-7.219	-21.191	-21.885	8.506	-19.757		
19	48	29	-30.875	-4.669	-14.942	-17.896	12.560	-8.506		
20	48	28	-43.435	-9.874	-16.447	-15.378	1.308	-12.560	-44.371	0.936
21	48	27	-44.743	-7.527	-10.400	-12.263	5.363	-1.308	-44.494	-0.249
22	48	26	-50.106	-12.934	-12.107	-10.618	-5.889	-5.363	-48.484	-1.623
23	48	25	-44.218	-10.789	-6.263	-8.377	-1.834	5.889	-44.467	0.249
24	48	24	-42.383	-16.398	-8.172	-7.607	-13.086	1.834	-43.070	0.687
25	48	23	-29.298	-14.456	-2.530	-6.240	-9.031	13.086		
26	48	22	-20.266	-20.267	-4.642	-6.343	-20.283	9.031		
27	48	21	0.017	-18.526	0.799	-5.850	-16.228	20.283		
28	48	20	16.245	-24.540	-1.515	-6.828	-27.480	16.228		
29	48	19	43.725	-23.002	3.723	-7.209	-23.426	27.480		
30	48	18	67.151	-29.217	1.207	-9.060	-34.677	23.426		
31	48	17	101.828	-27.881	6.242	-10.315	-30.623	34.677		
32	48	16	132.451	-34.299	3.524	-13.040	-41.874	30.623		
33	48	15	174.325	-33.165	8.358	-15.169	-37.820	41.874		
34	48	14	212.145	-39.785	5.437	-18.768	-49.071	37.820		
35	48	13	261.216	-38.853	10.069	-21.771	-45.017	49.071		
36	48	12	306.233	-45.676	6.946	-26.245		45.017		
7	49	42	358.942	-3.744	-54.649	-88.926	51.743			
8	49	41	307.199	0.256	-54.704	-80.845	48.241	-51.743		
9	49	40	258.958	-3.494	-47.202	-73.180	44.738	-48.241		
10	49	39	214.219	0.313	-47.450	-65.931	41.236	-44.738		
11	49	38	172.984	-3.629	-40.140	-59.096	37.733	-41.236		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
12	49	37	135.250	-0.014	-40.580	-52.677	34.231	-37.733		
13	49	36	101.019	-4.148	-33.462	-46.674	30.729	-34.231		
14	49	35	70.290	-0.725	-34.094	-41.086	27.226	-30.729		
15	49	34	43.064	-5.052	-27.169	-35.913	23.724	-27.226		
16	49	33	19.340	-1.821	-27.993	-31.156	20.221	-23.724		
17	49	32	-0.881	-6.340	-21.260	-26.814	16.719	-20.221		
18	49	31	-17.600	-3.302	-22.276	-22.888	13.216	-16.719		
19	49	30	-30.816	-8.013	-15.735	-19.377	9.714	-13.216		
20	49	29	-40.530	-5.167	-16.944	-16.282	6.212	-9.714	-41.298	0.768
21	49	28	-46.742	-10.070	-10.596	-13.602	2.709	-6.212	-46.549	-0.193
22	49	27	-49.451	-7.416	-11.996	-11.337	-0.793	-2.709	-48.559	-0.892
23	49	26	-48.658	-12.511	-5.840	-9.488	-4.296	0.793	-47.948	-0.710
24	49	25	-44.362	-10.050	-7.433	-8.054	-7.798	4.296	-45.388	1.026
25	49	24	-36.564	-15.337	-1.469	-7.035	-11.301	7.798		
26	49	23	-25.263	-13.068	-3.254	-6.432	-14.803	11.301		
27	49	22	-10.460	-18.548	2.518	-6.245	-18.306	14.803		
28	49	21	7.846	-16.471	0.540	-6.473	-21.808	18.306		
29	49	20	29.654	-22.143	6.120	-7.116	-25.310	21.808		
30	49	19	54.964	-20.258	3.950	-8.175	-28.813	25.310		
31	49	18	83.777	-26.122	9.337	-9.649	-32.315	28.813		
32	49	17	116.092	-24.430	6.975	-11.538	-35.818	32.315		
33	49	16	151.910	-30.486	12.170	-13.843	-39.320	35.818		
34	49	15	191.230	-28.986	9.616	-16.564	-42.823	39.320		
35	49	14	234.052	-35.235	14.619	-19.699	-46.325	42.823		
36	49	13	280.377	-33.927	11.873	-23.251	-49.827	46.325		
37	49	12	330.205		16.683	-27.217		49.827		
7	50	43	377.264	10.251			54.578			
8	50	42	322.686	7.416	-43.544	-76.963	46.618	-54.578		
9	50	41	276.068	9.039	-38.419	-70.718	47.756	-46.618		
10	50	40	228.312	6.021	-37.935	-62.825	39.796	-47.756		
11	50	39	188.516	7.461	-32.992	-57.370	40.934	-39.796		
12	50	38	147.582	4.261	-32.690	-50.268	32.974	-40.934		
13	50	37	114.608	5.518	-27.931	-45.603	34.112	-32.974		
14	50	36	80.496	2.134	-27.812	-39.289	26.152	-34.112		
15	50	35	54.344	3.209	-23.235	-35.414	27.290	-26.152		
16	50	34	27.054	-0.357	-23.299	-29.891	19.330	-27.290		
17	50	33	7.725	0.534	-18.904	-26.806	20.468	-19.330		
18	50	32	-12.743	-3.215	-19.151	-22.073	12.508	-20.468		
19	50	31	-25.251	-2.506	-14.940	-19.777	13.646	-12.508		
20	50	30	-38.896	-6.438	-15.369	-15.834	5.685	-13.646		
21	50	29	-44.582	-5.912	-11.341	-14.329	6.824	-5.685	-45.100	0.518
22	50	28	-51.406	-10.026	-11.953	-11.175	-1.137	-6.824	-51.426	0.020
23	50	27	-50.269	-9.683	-8.107	-10.460	0.002	1.137	-49.213	-1.056
24	50	26	-50.271	-13.980	-8.902	-8.096	-7.959	-0.002	-50.251	-0.020
25	50	25	-42.312	-13.820	-5.239	-8.170	-6.821	7.959	-42.850	0.538
26	50	24	-35.491	-18.300	-6.217	-6.597	-14.781	6.821		
27	50	23	-20.711	-18.322	-2.736	-7.461	-13.643	14.781		
28	50	22	-7.068	-22.985	-3.897	-6.677	-21.603	13.643		
29	50	21	14.535	-23.190	-0.600	-8.331	-20.465	21.603		
30	50	20	35.000	-28.036	-1.943	-8.337	-28.425	20.465		
31	50	19	63.424	-28.424	1.172	-10.782	-27.287	28.425		
32	50	18	90.711	-33.452	-0.354	-11.577	-35.247	27.287		
33	50	17	125.958	-34.023	2.578	-14.811	-34.109	35.247		
34	50	16	160.067	-39.234	0.869	-16.397	-42.069	34.109		
35	50	15	202.136	-39.987	3.618	-20.421	-40.931	42.069		
36	50	14	243.067	-45.381	1.726	-22.797	-48.891	40.931		
37	50	13	291.958	-46.318	4.292	-27.611		48.891		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
8	51	43	338.857	8.099	-45.696	-61.577	49.347			
9	51	42	289.510	5.370	-40.465	-55.474	46.023	-49.347		
10	51	41	243.487	7.104	-39.870	-49.745	42.699	-46.023		
11	51	40	200.788	4.201	-34.812	-44.393	39.375	-42.699		
12	51	39	161.414	5.760	-34.391	-39.416	36.050	-39.375		
13	51	38	125.363	2.684	-29.507	-34.814	32.726	-36.050		
14	51	37	92.637	4.070	-29.260	-30.588	29.402	-32.726		
15	51	36	63.235	0.819	-24.550	-26.737	26.078	-29.402		
16	51	35	37.157	2.031	-24.476	-23.262	22.754	-26.078		
17	51	34	14.403	-1.393	-19.940	-20.163	19.430	-22.754		
18	51	33	-5.027	-0.355	-20.040	-17.439	16.106	-19.430		
19	51	32	-21.132	-3.953	-15.678	-15.090	12.781	-16.106		
20	51	31	-33.914	-3.089	-15.952	-13.117	9.457	-12.781		
21	51	30	-43.371	-6.861	-11.764	-11.520	6.133	-9.457		
22	51	29	-49.505	-6.170	-12.211	-10.298	2.809	-6.133	-49.716	0.211
23	51	28	-52.314	-10.116	-8.197	-9.451	-0.515	-2.809	-52.181	-0.132
24	51	27	-51.799	-9.599	-8.818	-8.980	-3.839	0.515	-51.429	-0.370
25	51	26	-47.959	-13.719	-4.977	-8.885	-7.163	3.839	-48.250	0.291
26	51	25	-40.796	-13.376	-5.773	-9.165	-10.487	7.163		
27	51	24	30.309	17.669	-2.106	-9.820	-13.812	10.487		
28	51	23	-16.497	-17.500	-3.075	-10.851	-17.136	13.812		
29	51	22	0.639	-21.967	0.418	-12.258	-20.460	17.136		
30	51	21	21.099	-21.972	-0.725	-14.040	-23.784	20.460		
31	51	20	44.883	-26.613	2.594	-16.198	-27.108	23.784		
32	51	19	71.991	-26.792	1.278	-18.731	-30.432	27.108		
33	51	18	102.423	-31.607	4.423	-21.640	-33.756	30.432		
34	51	17	136.180	-31.959	2.932	-24.924	-37.081	33.756		
35	51	16	173.260	-36.948	5.904	-28.584	-40.405	37.081		
36	51	15	213.665	-37.474	4.240	-32.619	-43.729	40.405		
37	51	14	257.394	-42.636	7.038	-37.030	-47.053	43.729		
38	51	13	304.447		5.199	-41.816		47.053		
8	52	44	354.228	7.299		-54.500	47.161			
9	52	43	307.067	9.486	-39.079	-49.973	49.428	-47.161		
10	52	42	257.639	6.081	-39.159	-43.658	40.678	-49.428		
11	52	41	216.961	8.102	-33.814	-39.844	42.945	-40.678		
12	52	40	174.016	4.531	-34.060	-34.244	34.195	-42.945		
13	52	39	139.822	6.387	-28.881	-31.144	36.462	-34.195		
14	52	38	103.360	2.652	-29.292	-26.258	27.712	-36.462		
15	52	37	75.648	4.342	-24.278	-23.873	29.979	-27.712		
16	52	36	45.669	0.441	-24.854	-19.700	21.229	-29.979		
17	52	35	24.440	1.966	-20.005	-18.029	23.496	-21.229		
18	52	34	0.944	-2.100	-20.747	-14.571	14.746	-23.496		
19	52	33	-13.802	-0.740	-16.063	-13.614	17.013	-14.746		
20	52	32	-30.814	-4.972	-16.971	-10.870	8.263	-17.013		
21	52	31	-39.078	-3.778	-12.452	-10.628	10.530	-8.263		
22	52	30	-49.607	-8.174	-13.525	-8.598	1.780	-10.530		
23	52	29	-51.387	-7.145	-9.172	-9.069	4.047	-1.780	-51.414	0.027
24	52	28	-55.434	-11.707	-10.410	-7.753	-4.703	-4.047	-55.408	-0.026
25	52	27	-50.731	-10.844	-6.222	-8.939	-2.436	4.703	-50.705	-0.026
26	52	26	-48.295	-15.571	-7.625	-8.337	-11.186	2.436	-48.322	0.027
27	52	25	-37.110	-14.872	-3.602	-10.237	-8.919	11.186		
28	52	24	-28.191	-19.765	-5.171	-10.350	-17.669	8.919		
29	52	23	-10.522	-19.232	-1.314	-12.964	-15.402	17.669		
30	52	22	4.880	-24.290	-3.047	-13.790	-24.152	15.402		
31	52	21	29.032	-23.922	0.645	-17.118	-21.885	24.152		
32	52	20	50.917	-29.145	-1.254	-18.659	-30.635	21.885		
33	52	19	81.552	-28.943	2.272	-22.701	-28.368	30.635		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
34	52	18	109.920	-34.331	0.208	-24.956	-37.118	28.368		
35	52	17	147.037	-34.294	3.569	-29.713	-34.851	37.118		
36	52	16	181.888	-39.848	1.339	-32.681	-43.601	34.851		
37	52	15	225.489	-39.976	4.535	-38.152	-41.334	43.601		
38	52	14	266.823	-45.695	2.140	-41.835		41.334		
9	53	44	314.112	-1.026	-47.404	-47.255	46.766			
10	53	43	267.346	1.636	-47.009	-42.277	43.603	-46.766		
11	53	42	223.744	-1.289	-41.184	-37.639	40.440	-43.603		
12	53	41	183.304	1.216	-40.946	-33.341	37.277	-40.440		
13	53	40	146.027	-1.866	-35.278	-29.382	34.114	-37.277		
14	53	39	111.913	0.481	-35.198	-25.762	30.951	-34.114		
15	53	38	80.961	-2.758	-29.687	-22.483	27.788	-30.951		
16	53	37	53.173	-0.568	-29.764	-19.543	24.626	-27.788		
17	53	36	28.547	-3.964	-24.410	-16.942	21.463	-24.626		
18	53	35	7.085	-1.931	-24.644	-14.681	18.300	-21.463		
19	53	34	-11.215	-5.485	-19.448	-12.759	15.137	-18.300		
20	53	33	-26.352	-3.609	-19.839	-11.177	11.974	-15.137		
21	53	32	-38.326	-7.320	-14.800	-9.935	8.811	-11.974		
22	53	31	-47.137	-5.601	-15.349	-9.032	5.648	-8.811		
23	53	30	-52.786	-9.470	-10.467	-8.469	2.485	-5.648	-52.750	-0.036
24	53	29	-55.271	-7.908	-11.172	-8.245	-0.677	-2.485	-55.280	0.009
25	53	28	-54.594	-11.934	-6.448	-8.361	-3.840	0.677	-54.683	0.089
26	53	27	-50.753	-10.529	-7.311	-8.817	-7.003	3.840	-50.691	-0.062
27	53	26	-43.750	-14.712	-2.744	-9.612	-10.166	7.003		
28	53	25	-33.584	-13.465	-3.763	-10.746	-13.329	10.166		
29	53	24	-20.255	-17.805	0.646	-12.221	-16.492	13.329		
30	53	23	-3.764	-16.715	-0.531	-14.034	-19.655	16.492		
31	53	22	15.891	-21.212	3.722	-16.188	-22.817	19.655		
32	53	21	38.708	-20.280	2.388	-18.681	-25.980	22.817		
33	53	20	64.689	-24.934	6.483	-21.513	-29.143	25.980		
34	53	19	93.832	-24.159	4.992	-24.685	-32.306	29.143		
35	53	18	126.138	-28.971	8.930	-28.197	-35.469	32.306		
36	53	17	161.607	-28.353	7.281	-32.048	-38.632	35.469		
37	53	16	200.239	-33.321	11.062	-36.239	-41.795	38.632		
38	53	15	242.034	-32.861	9.256	-40.769	-44.958	41.795		
39	53	14	286.991		12.880	-45.639		44.958		
9	54	45	331.781	9.597		-47.909	50.097			
10	54	44	281.683	6.266	-39.717	-43.428	41.532	-50.097		
11	54	43	240.151	8.336	-34.484	-38.342	43.921	-41.532		
12	54	42	196.230	4.855	-34.803	-34.507	35.356	-43.921		
13	54	41	160.874	6.776	-29.719	-30.067	37.745	-35.356		
14	54	40	123.129	3.145	-30.187	-26.878	29.180	-37.745		
15	54	39	93.949	4.916	-25.252	-23.084	31.569	-29.180		
16	54	38	62.380	1.136	-25.870	-20.541	23.004	-31.569		
17	54	37	39.376	2.758	-21.085	-17.393	25.393	-23.004		
18	54	36	13.984	-1.172	-21.852	-15.496	16.827	-25.393		
19	54	35	-2.844	0.300	-17.217	-12.994	19.217	-16.827		
20	54	34	-22.060	-3.780	-18.134	-11.742	10.651	-19.217		
21	54	33	-32.712	-2.457	-13.648	-9.886	13.040	-10.651		
22	54	32	-45.752	-6.686	-14.714	-9.281	4.475	-13.040		
23	54	31	-50.227	-5.513	-10.378	-8.070	6.864	-4.475		
24	54	30	-57.091	-9.891	-11.594	-8.111	-1.701	-6.864	-56.930	-0.161
25	54	29	-55.390	-8.868	-7.408	-7.546	0.688	1.701	-55.551	0.161
26	54	28	-56.078	-13.396	-8.773	-8.233	-7.877	-0.688	-56.239	0.161
27	54	27	-48.201	-12.522	-4.736	-8.314	-5.488	7.877	-48.040	-0.161
28	54	26	-42.713	-17.200	-6.251	-9.646	-14.053	5.488		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
29	54	25	-28.659	-16.475	-2.364	-10.374	-11.664	14.053		
30	54	24	-16.595	-21.303	-4.028	-12.352	-20.230	11.664		
31	54	23	3.235	-20.728	-0.290	-13.725	-17.841	20.230		
32	54	22	21.075	-25.704	-2.104	-16.349	-26.406	17.841		
33	54	21	47.481	-25.279	1.484	-18.369	-24.017	26.406		
34	54	20	71.498	-30.406	-0.480	-21.639	-32.582	24.017		
35	54	19	104.080	-30.130	2.959	-24.304	-30.193	32.582		
36	54	18	134.273	-35.406	0.846	-28.220	-38.758	30.193		
37	54	17	173.031	-35.279	4.135	-31.531	-36.369	38.758		
38	54	16	209.400	-40.705	1.872	-36.093	-44.934	36.369		
39	54	15	254.334	-40.728	5.012	-40.049		44.934		
10	55	45	300.098	10.343	-38.972	-41.184	44.969			
11	55	44	255.128	6.906	-33.844	-36.807	41.953	-44.969		
12	55	43	213.176	8.874	-34.264	-32.736	38.936	-41.953		
13	55	42	174.240	5.295	-29.279	-28.973	35.919	-38.936		
14	55	41	138.322	7.121	-29.841	-25.517	32.902	-35.919		
15	55	40	105.420	3.399	-24.998	-22.368	29.885	-32.902		
16	55	39	75.535	5.084	-25.703	-19.527	26.868	-29.885		
17	55	38	48.667	1.220	-21.001	-16.993	23.851	-26.868		
18	55	37	24.817	2.761	-21.849	-14.765	20.834	-23.851		
19	55	36	3.983	-1.245	-17.290	-12.845	17.817	-20.834		
20	55	35	-13.834	0.155	-18.279	-11.232	14.800	-17.817		
21	55	34	-28.634	-3.994	-13.863	-9.927	11.783	-14.800		
22	55	33	-40.417	-2.737	-14.994	-8.928	8.766	-11.783		
23	55	32	-49.183	-7.028	-10.720	-8.237	5.749	-8.766		
24	55	31	-54.932	-5.913	-11.994	-7.853	2.732	-5.749	-54.880	-0.052
25	55	30	-57.665	-10.346	-7.862	-7.776	-0.285	-2.732	-57.699	0.035
26	55	29	-57.380	-9.373	-9.278	-8.006	-3.302	0.285	-57.468	0.088
27	55	28	-54.078	-13.949	-5.289	-8.544	-6.319	3.302	-54.008	-0.070
28	55	27	-47.759	-13.118	-6.847	-9.389	-9.336	6.319		
29	55	26	-38.424	-17.836	-3.000	-10.540	-12.353	9.336		
30	55	25	-26.071	-17.148	-4.701	-11.999	-15.370	12.353		
31	55	24	-10.702	-22.008	-0.996	-13.766	-18.386	15.370		
32	55	23	7.685	-21.462	-2.839	-15.839	-21.403	18.386		
33	55	22	29.088	-26.464	0.724	-18.220	-24.420	21.403		
34	55	21	53.509	-26.061	-1.261	-20.907	-27.437	24.420		
35	55	20	80.946	-31.205	2.159	-23.902	-30.454	27.437		
36	55	19	111.400	-30.944	0.032	-27.205	-33.471	30.454		
37	55	18	144.871	-36.231	3.310	-30.814	-36.488	33.471		
38	55	17	181.359	-36.112	1.040	-34.730	-39.505	36.488		
39	55	16	220.865	-41.541	4.176	-38.954	-42.522	39.505		
40	55	15	263.387		1.764	-43.485		42.522		
10	56	46	311.086	2.917		-45.567	42.743			
11	56	45	268.343	5.143	-39.044	-41.149	44.999	-42.743		
12	56	44	223.344	2.097	-39.073	-36.720	36.844	-44.999		
13	56	43	186.500	4.188	-33.965	-32.886	39.100	-36.844		
14	56	42	147.400	1.007	-34.129	-29.042	30.946	-39.100		
15	56	41	116.454	2.963	-29.156	-25.793	33.202	-30.946		
16	56	40	83.252	-0.354	-29.456	-22.533	25.047	-33.202		
17	56	39	58.205	1.466	-24.619	-19.868	27.303	-25.047		
18	56	38	30.902	-1.986	-25.054	-17.193	19.149	-27.303		
19	56	37	11.753	-0.301	-20.352	-15.112	21.405	-19.149		
20	56	36	-9.652	-3.889	-20.923	-13.021	13.250	-21.405		
21	56	35	-22.902	-2.339	-16.356	-11.525	15.506	-13.250		
22	56	34	-38.408	-6.062	-17.063	-10.019	7.352	-15.506		
23	56	33	-45.760	-4.648	-12.631	-9.107	9.608	-7.352		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
24	56	32	-55.367	-8.506	-13.473	-8.185	1.453	-9.608	-55.290	-0.077
25	56	31	-56.821	-7.227	-9.177	-7.858	3.709	-1.453	-56.898	0.077
26	56	30	-60.530	-11.221	-10.154	-7.520	-4.445	-3.709	-60.607	0.077
27	56	29	-56.084	-10.078	-5.993	-7.778	-2.190	4.445	-56.007	-0.077
28	56	28	-53.895	-14.207	-7.105	-8.024	-10.344	2.190		
29	56	27	-43.551	-13.199	-3.080	-8.867	-8.088	10.344		
30	56	26	-35.463	-17.463	-4.328	-9.697	-16.242	8.088		
31	56	25	-19.221	-16.590	-0.438	-11.124	-13.987	16.242		
32	56	24	-5.234	-20.990	-1.821	-12.539	-22.141	13.987		
33	56	23	16.907	-20.253	1.933	-14.550	-19.885	22.141		
34	56	22	36.792	-24.788	0.415	-16.550	-28.039	19.885		
35	56	21	64.831	-24.186	4.034	-19.146	-25.784	28.039		
36	56	20	90.615	-28.857	2.380	-21.730	-33.938	25.784		
37	56	19	124.553	-28.390	5.864	-24.910	-31.682	33.938		
38	56	18	156.235	-33.196	4.075	-28.078	-39.836	31.682		
39	56	17	196.071	-32.865	7.423	-31.843	-37.581	39.836		
40	56	16	233.652	-37.806	5.499	-35.596		37.581		
11	57	46	278.779	2.365	-39.595	-37.758	42.777			
12	57	45	236.002	4.587	-39.629	-33.769	39.892	-42.777		
13	57	44	196.110	1.539	-34.523	-30.059	37.007	-39.892		
14	57	43	159.103	3.632	-34.686	-26.626	34.122	-37.007		
15	57	42	124.980	0.455	-29.708	-23.472	31.238	-34.122		
16	57	41	93.743	2.419	-30.000	-20.595	28.353	-31.238		
17	57	40	65.390	-0.886	-25.151	-17.997	25.468	-28.353		
18	57	39	39.922	0.949	-25.571	-15.676	22.583	-25.468		
19	57	38	17.339	-2.485	-20.851	-13.633	19.698	-22.583		
20	57	37	-2.359	-0.779	-21.401	-11.869	16.813	-19.698		
21	57	36	-19.172	-4.342	-16.810	-10.383	13.928	-16.813		
22	57	35	-33.101	-2.764	-17.488	-9.174	11.044	-13.928		
23	57	34	-44.145	-6.456	-13.025	-8.244	8.159	-11.044		
24	57	33	-52.303	-5.007	-13.832	-7.591	5.274	-8.159		
25	57	32	-57.577	-8.828	-9.499	-7.217	2.389	-5.274	-57.480	-0.097
26	57	31	-59.966	-7.508	-10.434	-7.120	-0.496	-2.389	-60.177	0.211
27	57	30	-59.470	-11.457	-6.230	-7.302	-3.381	0.496	-59.341	-0.129
28	57	29	-56.090	-10.266	-7.294	-7.761	-6.266	3.381	-56.106	0.016
29	57	28	-49.824	-14.345	-3.218	-8.499	-9.150	6.266		
30	57	27	-40.674	-13.282	-4.412	-9.515	-12.035	9.150		
31	57	26	-28.639	-17.489	-0.465	-10.808	-14.920	12.035		
32	57	25	-13.719	-16.556	-1.787	-12.380	-17.805	14.920		
33	57	24	4.086	-20.892	2.032	-14.230	-20.690	17.805		
34	57	23	24.776	-20.087	0.581	-16.357	-23.575	20.690		
35	57	22	48.351	-24.552	4.270	-18.763	-26.459	23.575		
36	57	21	74.810	-23.876	2.690	-21.447	-29.344	26.459		
37	57	20	104.155	-28.470	6.251	-24.409	-32.229	29.344		
38	57	19	136.384	-27.923	4.542	-27.648	-35.114	32.229		
39	57	18	171.498	-32.645	7.974	-31.166	-37.999	35.114		
40	57	17	209.497	-32.227	6.137	-34.962	-40.884	37.999		
41	57	16	250.380		9.440	-39.036		40.884		
11	58	47	284.122	-2.728		-50.084	45.561			
12	58	46	238.561	-5.512	-47.507	-45.547	36.947	-45.561		
13	58	45	201.614	-2.568	-41.677	-40.962	39.914	-36.947		
14	58	44	161.700	-5.474	-41.699	-36.955	31.300	-39.914		
15	58	43	130.400	-2.652	-35.992	-32.899	34.267	-31.300		
16	58	42	96.133	-5.681	-36.136	-29.421	25.653	-34.267		
17	58	41	70.480	-2.981	-30.551	-25.894	28.620	-25.653		
18	58	40	41.860	-6.133	-30.818	-22.945	20.006	-28.620		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
19	58	39	21.854	-3.556	-25.356	-19.947	22.972	-20.006		
20	58	38	-1.118	-6.830	-25.746	-17.527	14.359	-22.972		
21	58	37	-15.477	-4.376	-20.407	-15.058	17.325	-14.359		
22	58	36	-32.802	-7.773	-20.919	-13.167	8.712	-17.325		
23	58	35	-41.514	-5.441	-15.702	-11.228	11.678	-8.712		
24	58	34	-53.192	-8.960	-16.337	-9.866	3.065	-11.678		
25	58	33	-56.257	-6.751	-11.242	-8.455	6.031	-3.065		
26	58	32	-62.288	-10.393	-12.000	-7.622	-2.582	-6.031	-62.153	-0.135
27	58	31	-59.706	-8.307	-7.028	-6.741	0.384	2.582	-59.841	0.135
28	58	30	-60.090	-12.071	-7.908	-6.437	-8.230	-0.384	-60.225	0.135
29	58	29	-51.860	-10.107	-3.059	-6.084	-5.263	8.230	-51.725	-0.135
30	58	28	-46.597	-13.994	-4.061	-6.310	-13.877	5.263		
31	58	27	-32.720	-12.153	0.665	-6.486	-10.910	13.877		
32	58	26	-21.810	-16.163	-0.460	-7.240	-19.524	10.910		
33	58	25	-2.286	-14.444	4.144	-7.946	-16.557	19.524		
34	58	24	14.271	-18.576	2.896	-9.229	-25.171	16.557		
35	58	23	39.442	-16.980	7.377	-10.464	-22.204	25.171		
36	58	22	61.646	-21.235	6.007	-12.277	-30.818	22.204		
37	58	21	92.464	-19.761	10.365	-14.040	-27.852	30.818		
38	58	20	120.316	-24.139	8.874	-16.382	-36.465	27.052		
39	58	19	156.781	-22.788	13.109	-18.675	-33.499	36.465		
40	58	18	190.280	-27.288	11.493	-21.545	-42.112	33.499		
41	58	17	232.392	-26.060	15.607	-24.367		42.112		
11	59	48	291.470	-0.723			42.843			
12	59	47	248.628	1.995	-42.783	-53.895	40.077	-42.843		
13	59	46	208.550	-1.135	-37.300	-49.003	37.312	-40.077		
14	59	45	171.238	1.467	-37.664	-44.363	34.547	-37.312		
15	59	44	136.691	-1.780	-32.298	-39.974	31.782	-34.547		
16	59	43	104.910	0.705	-32.779	-35.837	29.016	-31.782		
17	59	42	75.893	-2.658	-27.529	-31.952	26.251	-29.016		
18	59	41	49.642	-0.290	-28.127	-28.319	23.486	-26.251		
19	59	40	26.156	-3.770	-22.993	-24.937	20.721	-23.486		
20	59	39	-5.435	-1.518	-23.708	-21.807	17.956	-20.721		
21	59	38	-12.521	-5.115	-18.691	-18.929	15.190	-17.956		
22	59	37	-27.711	-2.980	-19.523	-16.302	12.425	-15.190		
23	59	36	-40.136	-6.694	-14.623	-13.927	9.660	-12.425		
24	59	35	-49.796	-4.675	-15.571	-11.804	6.895	-9.660		
25	59	34	-56.691	-8.505	-10.787	-9.933	4.130	-6.895		
26	59	33	-60.821	-6.604	-11.852	-8.313	1.364	-4.130	-60.667	-0.154
27	59	32	-62.185	-10.551	-7.186	-6.946	-1.401	-1.364	-62.230	0.045
28	59	31	-60.784	-8.766	-8.367	-5.829	-4.166	1.401	-61.155	0.370
29	59	30	-56.618	-12.829	-3.817	-4.965	-6.931	4.166	-56.356	-0.262
30	59	29	-49.687	-11.161	-5.115	-4.352	-9.697	6.931		
31	59	28	-39.990	-15.341	-0.682	-3.992	-12.462	9.697		
32	59	27	-27.528	-13.790	-2.097	-3.882	-15.227	12.462		
33	59	26	-12.302	-18.086	2.220	-4.025	-17.992	15.227		
34	59	25	5.691	-16.652	0.688	-4.419	-20.757	17.992		
35	59	24	26.448	-21.065	4.888	-5.065	-23.523	20.757		
36	59	23	49.971	-19.747	3.240	-5.963	-26.288	23.523		
37	59	22	76.258	-24.277	7.323	-7.112	-29.053	26.288		
38	59	21	105.312	-23.076	5.558	-8.514	-31.818	29.053		
39	59	20	137.130	-27.723	9.525	-10.167	-34.583	31.818		
40	59	19	171.713	-26.638	7.643	-12.071	-37.349	34.583		
41	59	18	209.062	-31.401	11.493	-14.228		37.349		
12	60	48	255.719	-0.980	-43.040	-57.792	37.208			
13	60	47	218.511	1.889	-37.406	-52.257	40.751	-37.208		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
14	60	46	177.759	-1.550	-38.080	-48.010	31.788	-40.751		
15	60	45	145.971	1.208	-32.556	-42.954	35.332	-31.788		
16	60	44	110.639	-2.342	-33.341	-39.186	26.369	-35.332		
17	60	43	84.270	0.305	-27.929	-34.609	29.913	-26.369		
18	60	42	54.357	-3.356	-28.825	-31.320	20.950	-29.913		
19	60	41	33.407	-0.820	-23.523	-27.223	24.493	-20.950		
20	60	40	8.914	-4.592	-24.531	-24.413	15.530	-24.493		
21	60	39	-6.617	-2.167	-19.340	-20.795	19.074	-15.530		
22	60	38	-25.691	-6.051	-20.459	-18.464	10.111	-19.074		
23	60	37	-35.802	-3.737	-15.379	-15.325	13.655	-10.111		
24	60	36	-49.457	-7.732	-16.609	-13.474	4.692	-13.655		
25	60	35	-54.148	-5.528	-11.641	-10.814	8.235	-4.692		
26	60	34	-62.384	-9.634	-12.981	-9.441	-0.728	-8.235		
27	60	33	-61.656	-7.542	-8.124	-7.260	2.816	0.728	-61.656	0.
28	60	32	-64.472	-11.759	-9.576	-6.367	-6.147	-2.816	-64.472	0.
29	60	31	-58.325	-9.778	-4.830	-4.666	-2.603	6.147	-58.325	0.
30	60	30	-55.722	-14.106	-6.392	-4.252	-11.566	2.603		
31	60	29	-44.155	-12.236	-1.757	-3.029	-8.023	11.566		
32	60	28	-36.133	-16.675	-3.431	-3.095	-16.986	8.023		
33	60	27	-19.147	-14.917	1.093	-2.351	-13.442	16.986		
34	60	26	-5.705	-19.467	-0.692	-2.896	-22.405	13.442		
35	60	25	16.700	-17.819	3.721	-2.632	-18.861	22.405		
36	60	24	35.562	-22.480	1.825	-3.655	-27.824	18.861		
37	60	23	63.386	-20.944	6.127	-3.870	-24.281	27.824		
38	60	22	87.667	-25.716	4.120	-5.373	-33.244	24.281		
39	60	21	120.911	-24.290	8.310	-6.067	-29.700	33.244		
40	60	20	150.611	-29.174	6.192	-8.049	-38.663	29.700		
41	60	19	189.274	-27.859	10.272	-9.223	-35.119	38.663		
42	60	18	224.393		8.043	-11.684		35.119		
12	61	49	263.477	-0.313			40.382			
13	61	48	223.095	-3.488	-39.913	-58.110	37.726	-40.382		
14	61	47	185.369	-0.462	-40.431	-53.058	35.069	-37.726		
15	61	46	150.300	-3.742	-34.748	-48.235	32.412	-35.069		
16	61	45	117.888	-0.822	-35.372	-43.640	29.755	-32.412		
17	61	44	88.133	-4.208	-29.795	-39.273	27.098	-29.755		
18	61	43	61.034	-1.394	-30.524	-35.134	24.442	-27.098		
19	61	42	36.592	-4.886	-25.053	-31.223	21.785	-24.442		
20	61	41	14.808	-2.177	-25.888	-27.540	19.128	-21.785		
21	61	40	-4.321	-5.775	-20.523	-24.085	16.471	-19.128		
22	61	39	-20.792	-3.172	-21.464	-20.858	13.814	-16.471		
23	61	38	-34.606	-6.876	-16.204	-17.859	11.158	-13.814		
24	61	37	-45.764	-4.379	-17.251	-15.088	8.501	-11.158		
25	61	36	-54.265	-8.188	-12.097	-12.545	5.844	-8.501		
26	61	35	-60.109	-5.797	-13.249	-10.231	3.187	-5.844		
27	61	34	-63.296	-9.712	-8.201	-8.144	0.530	-3.187	-62.934	-0.362
28	61	33	-63.827	-7.426	-9.460	-6.286	-2.126	-0.530	-64.224	0.397
29	61	32	-61.700	-11.447	-4.517	-4.655	-4.783	2.126	-61.993	0.293
30	61	31	-56.917	-9.267	-5.881	-3.253	-7.440	4.783	-56.590	-0.327
31	61	30	-49.477	-13.394	-1.045	-2.078	-10.097	7.440		
32	61	29	-39.381	-11.320	-2.514	-1.132	-12.753	10.097		
33	61	28	-26.627	-15.552	2.217	-0.414	-15.410	12.753		
34	61	27	-11.217	-13.584	0.641	0.077	-18.067	15.410		
35	61	26	6.850	-17.922	5.266	0.339	-20.724	18.067		
36	61	25	27.574	-16.059	3.585	0.373	-23.381	20.724		
37	61	24	50.955	-20.503	8.104	0.179	-26.037	23.381		
38	61	23	76.992	-18.746	6.317	-0.243	-28.694	26.037		
39	61	22	105.686	-23.296	10.731	-0.893	-31.351	28.694		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
40	61	21	137.038	-21.645	8.838	-1.771	-34.008	31.351		
41	61	20	171.045	-26.300	13.146	-2.878	-36.665	34.008		
42	61	19	207.710	-24.755	11.147	-4.212		36.665		
13	62	49	233.066	1.900	-37.700	-53.482	40.862			
14	62	48	192.204	-1.236	-38.179	-48.782	32.560	-40.862		
15	62	47	159.644	1.273	-33.014	-44.395	35.649	-32.560		
16	62	46	123.995	-1.964	-33.594	-40.130	27.347	-35.649		
17	62	45	96.648	0.444	-28.529	-36.177	30.436	-27.347		
18	62	44	66.212	-2.894	-29.210	-32.346	22.134	-30.436		
19	62	43	44.077	-0.586	-24.246	-28.828	25.223	-22.134		
20	62	42	18.854	-4.025	-25.027	-25.431	16.922	-25.223		
21	62	41	1.933	-1.818	-20.164	-22.347	20.010	-16.922		
22	62	40	-18.077	-5.357	-21.046	-19.384	11.709	-20.010		
23	62	39	-29.786	-3.251	-16.283	-16.734	14.797	-11.709		
24	62	38	-44.583	-6.891	-17.266	-14.206	6.496	-14.797		
25	62	37	-51.079	-4.885	-12.604	-11.990	9.584	-6.496		
26	62	36	-60.663	-8.626	-13.687	-9.896	1.283	-9.584		
27	62	35	-61.946	-6.721	-9.126	-8.114	4.371	-1.283	-61.522	-0.424
28	62	34	-66.318	-10.562	-10.310	-6.455	3.930	-4.371	66.742	0.424
29	62	33	-62.388	-8.759	-5.850	-5.107	-0.841	3.930	-62.812	0.424
30	62	32	-61.546	-12.700	-7.135	-3.882	-9.143	0.841	-61.122	-0.424
31	62	31	-52.403	-10.997	-2.775	-2.968	-6.054	9.143		
32	62	30	-46.349	-15.040	-4.160	-2.177	-14.356	6.054		
33	62	29	-31.993	-13.437	0.099	-1.698	-11.267	14.356		
34	62	28	-20.726	-17.580	-1.387	-1.341	-19.569	11.267		
35	62	27	-1.157	-16.079	2.771	-1.296	-16.480	19.569		
36	62	26	15.323	-20.323	1.184	-1.373	-24.782	16.480		
37	62	25	40.104	-18.922	5.242	-1.763	-21.693	24.782		
38	62	24	61.797	-23.266	3.554	-2.274	-29.994	21.693		
39	62	23	91.792	-21.966	7.511	-3.098	-26.906	29.994		
40	62	22	118.698	-26.411	5.723	-4.043	-35.207	26.906		
41	62	21	153.905	-25.212	9.579	-5.301	-32.119	35.207		
42	62	20	186.024	-29.758	7.690	-6.681	-40.420	32.119		
43	62	19	226.444		11.445	-8.373		40.420		
13	63	50	235.807	-5.330		-58.088	38.007			
14	63	49	197.800	-2.475	-42.554	-53.253	35.449	-38.007		
15	63	48	162.351	-5.364	-37.141	-48.624	32.890	-35.449		
16	63	47	129.461	-2.605	-37.471	-44.202	30.332	-32.890		
17	63	46	99.130	-5.589	-32.154	-39.987	27.773	-30.332		
18	63	45	71.357	-2.927	-32.580	-35.978	25.215	-27.773		
19	63	44	46.142	-6.007	-27.359	-32.176	22.656	-25.215		
20	63	43	23.486	-3.440	-27.880	-28.581	20.098	-22.656		
21	63	42	3.388	-6.616	-22.755	-25.193	17.539	-20.098		
22	63	41	-14.151	-4.145	-23.372	-22.011	14.981	-17.539		
23	63	40	-29.132	-7.417	-18.343	-19.036	12.422	-14.981		
24	63	39	-41.554	-5.042	-19.057	-16.268	9.864	-12.422		
25	63	38	-51.418	-8.410	-14.123	-13.706	7.305	-9.864		
26	63	37	-58.723	-6.131	-14.932	-11.351	4.747	-7.305		
27	63	36	-63.469	-9.595	-10.095	-9.203	2.188	-4.747		
28	63	35	-65.658	-7.411	-11.000	-7.262	-0.370	-2.188	-65.512	-0.146
29	63	34	-65.287	-10.971	-6.259	-5.528	-2.929	0.370	-65.579	0.292
30	63	33	-62.359	-8.884	-7.260	-4.000	-5.487	2.929	-62.213	-0.146
31	63	32	-56.871	-12.539	-2.614	-2.679	-8.046	5.487		
32	63	31	-48.826	-10.548	-3.711	-1.564	-10.604	8.046		
33	63	30	-38.222	-14.300	0.839	-0.656	-13.163	10.604		
34	63	29	-25.059	-12.404	-0.354	0.045	-15.721	13.163		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	RNEGQ	BPØSQ	M-A(Ø)	DIFF
35	63	28	-9.338	-16.252	4.100	0.539	-18.280	15.721		
36	63	27	8.942	-14.452	2.811	0.826	-20.838	18.280		
37	63	26	29.780	-18.395	7.169	0.907	-23.397	20.838		
38	63	25	53.177	-16.692	5.784	0.781	-25.955	23.397		
39	63	24	79.132	-20.731	10.046	0.448	-28.514	25.955		
40	63	23	107.646	-19.123	8.565	-0.091	-31.072	28.514		
41	63	22	138.718	-23.259	12.731	-0.837	-33.631	31.072		
42	63	21	172.348	-21.747	11.155	-1.790	-36.189	33.631		
43	63	20	208.538	-25.978	15.225	-2.949		36.189		
13	64	51	245.994	2.116			40.778			
14	64	50	205.216	-0.655	-37.880	-52.927	33.317	-40.778		
15	64	49	171.899	1.476	-33.190	-49.037	35.752	-33.317		
16	64	48	136.147	-1.386	-33.493	-44.038	28.292	-35.752		
17	64	47	107.855	0.654	-28.895	-40.541	30.727	-28.292		
18	64	46	77.129	-2.299	-29.290	-35.935	23.266	-30.727		
19	64	45	53.863	-0.351	-24.783	-32.832	25.701	-23.266		
20	64	44	28.162	-3.396	-25.269	-28.620	18.240	-25.701		
21	64	43	9.921	-1.538	-20.853	-25.911	20.675	-18.240		
22	64	42	-10.754	-4.675	-21.431	-22.093	13.215	-20.675		
23	64	41	-23.969	-2.909	-17.107	-19.777	15.650	-13.215		
24	64	40	-39.619	-6.136	-17.776	-16.353	8.189	-15.650		
25	64	39	-47.808	-4.462	-13.543	-14.431	10.624	-8.189		
26	64	38	-58.432	-7.781	-14.303	-11.401	3.163	-10.624		
27	64	37	-61.595	-6.197	-10.161	-9.872	5.599	-3.163		
28	64	36	-67.194	-9.608	-11.013	-7.236	-1.862	-5.599	-67.102	-0.092
29	64	35	-65.332	-8.116	-6.963	-6.101	0.573	1.862	-65.424	0.092
30	64	34	-65.905	-11.618	-7.906	-3.858	-6.888	-0.573	-65.997	0.092
31	64	33	-59.017	-10.217	-3.947	-3.117	-4.453	6.888	-58.925	-0.092
32	64	32	-54.564	-13.810	-4.982	-1.268	-11.913	4.453		
33	64	31	-42.651	-12.501	-1.114	-0.921	-9.478	11.913		
34	64	30	-33.173	-16.185	-2.240	0.535	-16.939	9.478		
35	64	29	-16.234	-14.967	1.536	0.488	-14.504	16.939		
36	64	28	-1.730	-18.743	0.319	1.550	-21.965	14.504		
37	64	27	20.235	-17.617	4.004	1.109	-19.529	21.965		
38	64	26	39.764	-21.484	2.695	1.777	-26.990	19.529		
39	64	25	66.755	-20.449	6.289	0.943	-24.555	26.990		
40	64	24	91.310	-24.407	4.889	1.218	-32.016	24.555		
41	64	23	123.326	-23.464	8.391	-0.010	-29.581	32.016		
42	64	22	152.906	-27.514	6.900	-0.130	-37.042	29.581		
43	64	21	189.948	-26.661	10.311	-1.751		37.042		
14	65	51	219.328	6.040	-33.955	-46.575	36.369			
15	65	50	182.959	2.988	-29.546	-42.561	33.899	-36.369		
16	65	49	149.059	4.841	-30.128	-38.734	31.430	-33.899		
17	65	48	117.629	1.703	-25.806	-35.096	28.961	-31.430		
18	65	47	88.669	3.469	-26.475	-31.644	26.492	-28.961		
19	65	46	62.177	0.243	-22.240	-28.381	24.022	-26.492		
20	65	45	38.155	1.922	-22.997	-25.304	21.553	-24.022		
21	65	44	16.602	-1.391	-18.848	-22.416	19.084	-21.553		
22	65	43	-2.482	0.201	-19.692	-19.715	16.614	-19.084		
23	65	42	-19.096	-3.199	-15.631	-17.201	14.145	-16.614		
24	65	41	-33.241	-1.694	-16.561	-14.875	11.676	-14.145		
25	65	40	-44.917	-5.181	-12.587	-12.736	9.207	-11.676		
26	65	39	-54.124	-3.763	-13.605	-10.785	6.737	-9.207		
27	65	38	-60.861	-7.337	-9.717	-9.021	4.268	-6.737		
28	65	37	-65.129	-6.006	-10.822	-7.445	1.799	-4.268	-65.163	0.034
29	65	36	-66.927	-9.667	-7.022	-6.056	-0.671	-1.799	-67.263	0.336

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
30	65	35	-66.257	-8.423	-8.214	-4.855	-3.140	0.671	-65.915	-0.342
31	65	34	-63.117	-12.171	-4.501	-3.841	-5.609	3.140	-62.656	-0.461
32	65	33	-57.508	-11.014	-5.779	-3.015	-8.079	5.609	-57.940	0.432
33	65	32	-49.429	-14.849	-2.153	-2.377	-10.548	8.079		
34	65	31	-38.881	-13.780	-3.519	-1.926	-13.017	10.548		
35	65	30	-25.864	-17.702	0.020	-1.662	-15.486	13.017		
36	65	29	-10.378	-16.719	-1.433	-1.586	-17.956	15.486		
37	65	28	7.578	-20.728	2.019	-1.697	-20.425	17.956		
38	65	27	28.003	-19.833	0.479	-1.996	-22.894	20.425		
39	65	26	50.897	-23.929	3.844	-2.483	-25.364	22.894		
40	65	25	76.261	-23.120	2.218	-3.156	-27.833	25.364		
41	65	24	104.094	-27.303	5.495	-4.018	-30.302	27.833		
42	65	23	134.396	-26.582	3.781	-5.067	-32.771	30.302		
43	65	22	167.167	-30.852	6.972	-6.303	-35.241	32.771		
44	65	21	202.408		5.171	-7.727		35.241		
14	66	52	221.294	-6.105			34.046			
15	66	51	187.248	-3.782	-39.368	-48.243	36.164	-34.046		
16	66	50	151.084	-6.046	-39.163	-43.545	29.191	-36.164		
17	66	49	121.894	-4.811	-34.455	-40.175	31.908	-29.191		
18	66	48	90.586	-6.154	-34.332	-35.834	24.335	-31.308		
19	66	47	66.251	-3.998	-29.706	-32.822	26.452	-24.335		
20	66	46	39.799	-6.428	-29.667	-28.838	19.479	-26.452		
21	66	45	20.319	-4.354	-25.124	-26.183	21.597	-19.479		
22	66	44	-1.277	-6.867	-25.168	-22.557	14.624	-21.597		
23	66	43	-15.901	-4.876	-20.708	-20.259	16.741	-14.624		
24	66	42	-32.642	-7.472	-20.835	-16.990	9.768	-16.741		
25	66	41	-42.410	-5.564	-16.458	-15.049	11.885	-9.768		
26	66	40	-54.295	-8.243	-16.667	-12.137	4.912	-11.885		
27	66	39	-59.208	-6.418	-12.373	-10.554	7.030	-4.912		
28	66	38	-66.238	-9.180	-12.665	-7.999	0.057	-7.030	-66.052	-0.186
29	66	37	-66.294	-7.438	-8.454	-6.773	2.174	-0.057	-66.252	-0.042
30	66	36	-68.468	-10.283	-8.830	-4.576	-4.799	-2.174	-68.882	0.414
31	66	35	-63.670	-8.624	-4.702	-3.707	-2.682	4.799	-63.712	0.042
32	66	34	-60.988	-11.552	-5.160	-1.867	-9.654	2.682	-60.760	-0.228
33	66	33	-51.333	-9.976	-1.115	-1.355	-7.537	9.654		
34	66	32	-43.796	-12.986	-1.656	0.128	-14.510	7.537		
35	66	31	-29.286	-11.493	2.306	0.282	-12.393	14.510		
36	66	30	-16.893	-14.587	1.682	1.408	-19.366	12.393		
37	66	29	2.473	-13.177	5.561	1.205	-17.249	19.366		
38	66	28	19.721	-16.353	4.854	1.973	-24.221	17.249		
39	66	27	43.942	-15.026	8.651	1.413	-22.104	24.221		
40	66	26	66.047	-18.286	7.861	1.824	-29.077	22.104		
41	66	25	95.124	-17.041	11.574	0.907	-26.960	29.077		
42	66	24	122.083	-20.384	10.701	0.961	-33.933	26.960		
43	66	23	156.016	-19.222	14.332	-0.314	-31.815	33.933		
44	66	22	187.832	-22.648	13.376	-0.617		31.815		
14	67	53	231.974	2.609			36.666			
15	67	52	195.308	-0.011	-33.274	-42.924	34.277	-36.666		
16	67	51	161.031	1.875	-33.506	-39.194	31.889	-34.277		
17	67	50	129.142	-0.823	-29.231	-35.635	29.501	-31.889		
18	67	49	99.641	0.984	-29.541	-32.246	27.113	-29.501		
19	67	48	72.528	-1.794	-25.346	-29.026	24.724	-27.113		
20	67	47	47.804	-0.066	-25.735	-25.978	22.336	-24.724		
21	67	46	25.468	-2.922	-21.619	-23.099	19.948	-22.336		
22	67	45	5.521	-1.273	-22.087	-20.390	17.559	-19.948		
23	67	44	-12.039	-4.209	-18.050	-17.852	15.171	-17.559		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	RPØSQ	M-A(Ø)	DIFF
24	67	43	-27.210	-2.639	-18.598	-15.484	12.783	-15.171		
25	67	42	-39.993	-5.654	-14.639	-13.286	10.394	-12.783		
26	67	41	-50.387	-4.163	-15.266	-11.258	8.006	-10.394		
27	67	40	-58.393	-7.257	-11.387	-9.401	5.618	-8.006		
28	67	39	-64.011	-5.845	-12.092	-7.714	3.230	-5.618		
29	67	38	-67.241	-9.018	-8.292	-6.196	0.841	-3.230	-67.284	0.043
30	67	37	-68.082	-7.685	-9.076	-4.849	-1.547	-0.841	-67.856	-0.226
31	67	36	-66.535	-10.937	-5.355	-3.673	-3.935	1.547	-66.858	0.323
32	67	35	-62.600	-9.683	-6.219	-2.666	-6.324	3.935	-62.460	-0.140
33	67	34	-56.276	-13.014	-2.577	-1.830	-8.712	6.324		
34	67	33	-47.564	-11.839	-3.520	-1.164	-11.100	8.712		
35	67	32	-36.464	-15.249	0.043	-0.668	-13.488	11.100		
36	67	31	-22.976	-14.154	-0.978	-0.342	-15.877	13.488		
37	67	30	-7.099	-17.643	2.506	-0.186	-18.265	15.877		
38	67	29	11.166	-16.626	1.405	-0.201	-20.653	18.265		
39	67	28	31.820	-20.194	4.810	-0.386	-23.042	20.653		
40	67	27	54.861	-19.257	3.630	-0.741	-25.430	23.042		
41	67	26	80.291	-22.904	6.956	-1.266	-27.818	25.430		
42	67	25	108.109	-22.045	5.697	-1.961	-30.207	27.818		
43	67	24	138.316	-25.771	8.944	-2.827	-32.595	30.207		
44	67	23	170.511	-24.992	7.606	-3.863		32.595		
15	68	53	205.141	1.762	-34.121	-43.278	36.944			
16	68	52	168.197	-0.905	-34.400	-39.444	29.991	-36.944		
17	68	51	138.207	0.994	-30.113	-36.117	32.243	-29.991		
18	68	50	105.964	-1.748	-30.466	-32.608	25.289	-32.243		
19	68	49	80.675	0.075	-26.255	-29.606	27.541	-25.289		
20	68	48	53.133	-2.742	-26.684	-26.420	20.588	-27.541		
21	68	47	32.545	-0.994	-22.548	-23.743	22.840	-20.588		
22	68	46	9.705	-3.887	-23.052	-20.882	15.887	-22.840		
23	68	45	-6.182	-2.215	-18.991	-18.528	18.139	-15.887		
24	68	44	-24.321	-5.183	-19.571	-15.992	11.186	-18.139		
25	68	43	-35.507	-3.585	-15.586	-13.963	13.438	-11.186		
26	68	42	-48.945	-6.629	-16.241	-11.751	6.484	-13.438		
27	68	41	-55.429	-5.107	-12.331	-10.046	8.736	-6.484		
28	68	40	-64.165	-8.226	-13.061	-8.159	1.783	-8.736		
29	68	39	-65.949	-6.779	-9.226	-6.778	4.035	-1.783		
30	68	38	-69.984	-9.973	-10.032	-5.215	-2.918	-4.035	-69.984	0.
31	68	37	-67.066	-8.602	-6.273	-4.159	-0.666	2.918	-67.066	0.
32	68	36	-66.400	-11.871	-7.154	-2.920	-7.619	0.666	-66.400	0.
33	68	35	-58.781	-10.576	-3.470	-2.189	-5.367	7.619		
34	68	34	-53.414	-13.921	-4.426	-1.274	-12.320	5.367		
35	68	33	-41.093	-12.700	-0.817	-0.867	-10.068	12.320		
36	68	32	-31.025	-16.120	-1.849	-0.277	-17.022	10.068		
37	68	31	-14.003	-14.975	1.684	-0.194	-14.770	17.022		
38	68	30	0.767	-18.471	0.577	0.072	-21.723	14.770		
39	68	29	22.490	-17.401	4.035	-0.170	-19.471	21.723		
40	68	28	41.961	-20.972	2.853	-0.229	-26.424	19.471		
41	68	27	68.385	-19.978	6.235	-0.795	-24.172	26.424		
42	68	26	92.557	-23.624	4.977	-1.178	-31.125	24.172		
43	68	25	123.683	-22.705	8.284	-2.068	-28.873	31.125		
44	68	24	152.556	-26.426	6.951	-2.775	-35.827	28.873		
45	68	23	188.383		10.183	-3.990		35.827		
15	69	54	217.167	3.955			35.243			
16	69	53	181.924	5.656	-30.506	-39.828	32.928	-35.243		
17	69	52	148.996	2.718	-26.490	-36.388	30.614	-32.928		
18	69	51	118.382	4.347	-27.113	-33.102	28.299	-30.614		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
19	69	50	90.083	1.337	-23.169	-29.971	25.984	-28.299		
20	69	49	64.099	2.895	-23.864	-26.994	23.670	-25.984		
21	69	48	40.430	-0.187	-19.992	-24.172	21.355	-23.670		
22	69	47	19.075	1.299	-20.759	-21.505	19.040	-21.355		
23	69	46	0.035	-1.855	-16.959	-18.992	16.725	-19.040		
24	69	45	-16.691	-0.441	-17.797	-16.634	14.411	-16.725		
25	69	44	-31.102	-3.666	-14.069	-14.431	12.096	-14.411		
26	69	43	-43.198	-2.324	-14.980	-12.382	9.781	-12.096		
27	69	42	-52.979	-5.621	-11.323	-10.487	7.467	-9.781		
28	69	41	-60.446	-4.352	-12.305	-8.747	5.152	-7.467		
29	69	40	-65.598	-7.720	-8.721	-7.162	2.837	-5.152		
30	69	39	-68.435	-6.522	-9.775	-5.731	0.523	-2.837	-68.318	-0.117
31	69	38	-68.958	-9.963	-6.262	-4.455	-1.792	-0.523	-69.223	0.265
32	69	37	-67.166	-8.837	-7.388	-3.334	-4.107	1.792	-66.986	-0.180
33	69	36	-63.059	-12.349	-3.947	-2.367	-6.421	4.107	-63.090	0.031
34	69	35	-56.637	-11.295	-5.145	-1.555	-8.736	6.421		
35	69	34	-47.901	-14.879	-1.776	-0.897	-11.051	8.736		
36	69	33	-36.850	-13.897	-3.046	-0.394	-13.366	11.051		
37	69	32	-23.485	-17.553	0.251	-0.046	-15.680	13.366		
38	69	31	-7.804	-16.642	-1.090	0.148	-17.995	15.680		
39	69	30	10.191	-20.370	2.135	0.188	-20.310	17.995		
40	69	29	30.500	-19.532	0.722	0.072	-22.624	20.310		
41	69	28	53.125	-23.332	3.875	-0.198	-24.939	22.624		
42	69	27	78.064	-22.565	2.390	-0.622	-27.254	24.939		
43	69	26	105.318	-26.436	5.472	-1.201	-29.568	27.254		
44	69	25	134.886	-25.741	3.915	-1.935	-31.883	29.568		
45	69	24	166.769	-29.685	6.924	-2.823		31.883		
16	70	54	187.877	-2.119	-36.579	-35.842	30.610			
17	70	53	157.267	0.200	-31.946	-32.406	33.576	-30.610		
18	70	52	123.691	-2.763	-32.594	-29.818	26.049	-33.576		
19	70	51	97.642	-0.512	-28.029	-26.676	29.015	-26.049		
20	70	50	68.627	-3.543	-28.745	-24.384	21.488	-29.015		
21	70	49	47.139	-1.362	-24.249	-21.537	24.454	-21.488		
22	70	48	22.685	-4.461	-25.033	-19.539	16.927	-24.454		
23	70	47	5.758	-2.348	-20.606	-16.986	19.894	-16.927		
24	70	46	-14.135	-5.516	-21.459	-15.283	12.366	-19.894		
25	70	45	-26.502	-3.471	-17.099	-13.026	15.333	-12.366		
26	70	44	-41.834	-6.708	-18.021	-11.617	7.805	-15.333		
27	70	43	-49.639	-4.732	-13.730	-9.654	10.772	-7.805		
28	70	42	-60.411	-8.037	-14.721	-8.541	3.244	-10.772		
29	70	41	-63.655	-6.129	-10.498	-6.873	6.211	-3.244		
30	70	40	-69.866	-9.503	-11.557	-6.054	-1.317	-6.211	-69.534	-0.332
31	70	39	-68.550	-7.663	-7.403	-4.680	1.650	1.317	-68.882	0.332
32	70	38	-70.200	-11.106	-8.531	-4.156	-5.877	1.650	-70.532	0.332
33	70	37	-64.322	-9.335	-4.445	-3.078	-2.911	5.877	-63.990	-0.332
34	70	36	-61.411	-12.845	-5.641	-2.849	-10.438	2.911		
35	70	35	-50.973	-11.143	-1.625	-2.065	-7.472	10.438		
36	70	34	-43.501	-14.723	-2.889	-2.130	-14.999	7.472		
37	70	33	-28.502	-13.089	1.059	-1.641	-12.033	14.999		
38	70	32	-16.469	-16.737	-0.274	-2.001	-19.560	12.033		
39	70	31	3.091	-15.171	3.606	-1.807	-16.594	19.560		
40	70	30	19.684	-18.888	2.205	-2.462	-24.121	16.594		
41	70	29	43.805	-17.391	6.016	-2.563	-21.154	24.121		
42	70	28	64.959	-21.176	4.546	-3.512	-28.682	21.154		
43	70	27	93.641	-19.748	8.289	-3.907	-25.715	28.682		
44	70	26	119.356	-23.601	6.750	-5.152	-33.243	25.715		
45	70	25	152.599	-22.241	10.424	-5.842	-30.276	33.243		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
46	70	24	182.875		8.817	-7.381		30.276		
16	71	55	202.310	6.362		-32.089	33.868			
17	71	54	168.442	3.104	-26.723	-29.291	31.620	-33.868		
18	71	53	136.822	5.059	-27.734	-26.634	29.373	-31.620		
19	71	52	107.449	1.736	-23.531	-24.118	27.125	-29.373		
20	71	51	80.325	3.626	-24.607	-21.742	24.877	-27.125		
21	71	50	55.448	0.237	-20.468	-19.506	22.629	-24.877		
22	71	49	32.818	2.062	-21.610	-17.411	20.382	-22.629		
23	71	48	12.437	-1.393	-17.537	-15.457	18.134	-20.382		
24	71	47	-5.697	0.367	-18.744	-13.643	15.886	-18.134		
25	71	46	-21.583	-3.153	-14.736	-11.969	13.638	-15.886		
26	71	45	-35.221	-1.458	-16.008	-10.436	11.390	-13.638		
27	71	44	-46.612	-5.044	-12.066	-9.044	9.143	-11.390		
28	71	43	-55.754	-3.415	-13.404	-7.792	6.895	-9.143		
29	71	42	-62.649	-7.065	-9.527	-6.681	4.647	-6.895		
30	71	41	-67.297	-5.502	-10.930	-5.710	2.399	-4.647	-67.100	-0.197
31	71	40	-69.696	-9.218	-7.119	-4.880	0.152	-2.399	-70.005	0.309
32	71	39	-69.848	-7.719	-8.587	-4.191	-2.096	-0.152	-69.772	-0.076
33	71	38	-67.752	-11.501	-4.841	-3.642	-4.344	2.096	-67.763	0.011
34	71	37	-63.408	-10.068	-6.374	-3.233	-6.592	4.344	-63.360	-0.048
35	71	36	-56.816	-13.914	-2.694	-2.965	-8.839	6.592		
36	71	35	-47.977	-12.547	-4.293	-2.838	-11.087	8.839		
37	71	34	-36.890	-16.459	-0.677	-2.851	-13.335	11.087		
38	71	33	-23.555	-15.157	-2.341	-3.004	-15.583	13.335		
39	71	32	-7.972	-19.134	1.209	-3.298	-17.830	15.583		
40	71	31	9.858	-17.897	-0.521	-3.733	-20.078	17.830		
41	71	30	29.936	-21.940	2.964	-4.308	-22.326	20.078		
42	71	29	52.262	-20.769	1.168	-5.024	-24.574	22.326		
43	71	28	76.836	-24.877	4.588	-5.880	-26.821	24.574		
44	71	27	103.657	-23.770	2.727	-6.877	-29.069	26.821		
45	71	26	132.727	-27.944	6.081	-8.015	-31.317	29.069		
46	71	25	164.044	-26.903	4.156	-9.292		31.317		
17	72	55	182.484	5.971	-27.115	-25.082	35.020			
18	72	54	147.464	2.571	-28.267	-23.158	27.437	-35.020		
19	72	53	120.028	4.507	-24.083	-20.604	30.587	-27.437		
20	72	52	89.441	1.045	-25.297	-18.949	23.003	-30.587		
21	72	51	66.437	2.918	-21.176	-16.663	26.154	-23.003		
22	72	50	40.283	-0.606	-22.453	-15.275	18.570	-26.154		
23	72	49	21.713	1.205	-18.394	-13.257	21.721	-18.570		
24	72	48	-0.007	-2.382	-19.733	-12.137	14.137	-21.721		
25	72	47	-14.145	-0.633	-15.736	-10.388	17.287	-14.137		
26	72	46	-31.432	-4.282	-17.138	-9.536	9.704	-17.287		
27	72	45	-41.136	-2.596	-13.203	-8.054	12.854	-9.704		
28	72	44	-53.990	-6.307	-14.667	-7.471	5.271	-12.854		
29	72	43	-59.261	-4.683	-10.795	-6.257	8.421	-5.271		
30	72	42	-67.682	-8.457	-12.321	-5.942	0.838	-8.421	-67.300	-0.382
31	72	41	-68.520	-6.895	-8.512	-4.996	3.988	-0.838	-68.902	0.382
32	72	40	-72.508	-10.731	-10.100	-4.949	-3.596	-3.988	-72.890	0.382
33	72	39	-68.912	-9.232	-6.353	-4.271	-0.445	3.596	-68.530	-0.382
34	72	38	-68.467	-13.131	-8.004	-4.492	-8.029	0.445		
35	72	37	-60.438	-11.693	-4.319	-4.083	-4.878	8.029		
36	72	36	-55.560	-15.654	-6.032	-4.572	-12.462	4.878		
37	72	35	-43.098	-14.280	-2.410	-4.430	-9.311	12.462		
38	72	34	-33.787	-18.303	-4.186	-5.187	-16.895	9.311		
39	72	33	-16.891	-16.991	-0.625	-5.314	-13.745	16.895		
40	72	32	-3.147	-21.076	-2.463	-6.339	-21.328	13.745		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
41	72	31	18.181	-19.826	1.034	-6.734	-18.178	21.328		
42	72	30	36.359	-23.974	-0.866	-8.027	-25.761	18.178		
43	72	29	62.121	-22.787	2.570	-8.690	-22.611	25.761		
44	72	28	84.732	-26.997	0.607	-10.251	-30.195	22.611		
45	72	27	114.926	-25.872	3.980	-11.182	-27.044	30.195		
46	72	26	141.970	-30.145	1.955	-13.011	-34.628	27.044		
47	72	25	176.598		5.266	-14.210		34.628		
17	73	56	183.322	-7.234		-36.271	32.294			
18	73	55	151.027	-4.508	-38.746	-33.322	30.108	-32.294		
19	73	54	120.920	-7.179	-33.833	-30.501	27.921	-30.108		
20	73	53	92.999	-4.513	-34.317	-27.809	25.734	-27.921		
21	73	52	67.265	-7.243	-29.464	-25.244	23.547	-25.734		
22	73	51	43.718	-4.637	-30.008	-22.806	21.360	-23.547		
23	73	50	22.358	-7.427	-25.214	-20.497	19.173	-21.360		
24	73	49	3.184	-4.880	-25.018	-18.316	16.987	-19.173		
25	73	48	-13.802	-7.729	-21.084	-16.262	14.800	-16.987		
26	73	47	-28.602	-5.241	-21.746	-14.336	12.613	-14.800		
27	73	46	-41.215	-8.150	-17.072	-12.539	10.426	-12.613		
28	73	45	-51.641	-5.722	-17.794	-10.869	8.239	-10.426		
29	73	44	-59.880	-8.691	-13.179	-9.326	6.052	-8.239		
30	73	43	-65.933	-6.322	-13.961	-7.912	3.866	-6.052		
31	73	42	-69.799	-9.350	-9.405	-6.626	1.679	-3.866	-69.840	0.041
32	73	41	-71.477	-7.041	-10.246	-5.467	-0.508	-1.679	-71.390	-0.087
33	73	40	-70.969	-10.129	-5.750	-4.437	-2.695	0.508	-71.020	0.051
34	73	39	-68.275	-7.879	-6.651	-3.534	-4.882	2.695	-68.270	-0.005
35	73	38	-63.393	-11.026	-2.215	-2.759	-7.068	4.882		
36	73	37	-56.324	-8.836	-3.175	-2.112	-9.255	7.068		
37	73	36	-47.069	-12.042	1.202	-1.593	-11.442	9.255		
38	73	35	-35.627	-9.912	0.182	-1.202	-13.629	11.442		
39	73	34	-21.998	-13.178	4.500	-0.939	-15.816	13.629		
40	73	33	-6.182	-11.107	3.421	-0.803	-18.003	15.816		
41	73	32	11.820	-14.432	7.679	-0.795	-20.189	18.003		
42	73	31	32.010	-12.421	6.540	-0.916	-22.376	20.189		
43	73	30	54.386	-15.806	10.738	-1.164	-24.563	22.376		
44	73	29	78.949	-13.854	9.540	-1.540	-26.750	24.563		
45	73	28	105.699	-17.298	13.679	-2.044	-28.937	26.750		
46	73	27	134.636	-15.406	12.421	-2.675	-31.124	28.937		
47	73	26	165.759	-18.910	16.500	-3.435		31.124		
17	74	57	196.624	5.231			35.495			
18	74	56	161.129	2.031	-29.481	-29.172	28.199	-35.495		
19	74	55	132.931	3.940	-25.385	-26.762	31.178	-28.199		
20	74	54	101.753	0.682	-26.456	-24.363	23.882	-31.178		
21	74	53	77.871	2.534	-22.417	-22.197	26.861	-23.882		
22	74	52	51.010	-0.780	-23.544	-20.043	19.565	-26.861		
23	74	51	31.445	1.015	-19.562	-18.120	22.544	-19.565		
24	74	50	8.900	-2.355	-20.746	-16.210	15.248	-22.544		
25	74	49	-6.348	-0.617	-16.821	-14.531	18.227	-15.248		
26	74	48	-24.575	-4.045	-18.062	-12.865	10.931	-18.227		
27	74	47	-35.507	-2.363	-14.193	-11.430	13.911	-10.931		
28	74	46	-49.417	-5.848	-15.491	-10.008	6.615	-13.911		
29	74	45	-56.032	-4.223	-11.680	-8.818	9.594	-6.615		
30	74	44	-65.626	-7.764	-13.034	-7.640	2.298	-9.594		
31	74	43	-67.923	-6.196	-9.279	-6.693	5.277	-2.298	-67.790	-0.133
32	74	42	-73.200	-9.794	-10.690	-5.759	-2.019	-5.277	-73.440	0.240
33	74	41	-71.181	-8.283	-6.993	-5.057	0.960	2.019	-70.880	-0.301
34	74	40	-72.141	-11.938	-8.461	-4.367	-6.336	-0.960	-72.230	0.089

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	ØNEGQ	BPØSQ	M-A(Ø)	DIFF
35	74	39	-65.805	-10.484	-4.819	-3.908	-3.357	6.336	-66.240	0.435
36	74	38	-62.448	-14.195	-6.344	-3.462	-10.653	3.357	-62.120	-0.328
37	74	37	-51.796	-12.798	-2.760	-3.248	-7.674	10.653		
38	74	36	-44.122	-16.566	-4.342	-3.046	-14.970	7.674		
39	74	35	-29.152	-15.226	-0.814	-3.075	-11.991	14.970		
40	74	34	-17.162	-19.051	-2.453	-3.117	-19.286	11.991		
41	74	33	2.125	-17.767	1.018	-3.391	-16.307	19.286		
42	74	32	18.432	-21.649	-0.677	-3.677	-23.603	16.307		
43	74	31	42.035	-20.422	2.737	-4.195	-20.624	23.603		
44	74	30	62.660	-24.361	0.985	-4.725	-27.920	20.624		
45	74	29	90.580	-23.191	4.342	-5.487	-24.941	27.920		
46	74	28	115.521	-27.186	2.533	-6.261	-32.237	24.941		
47	74	27	147.758	-26.073	5.833	-7.267		32.237		
18	75	57	170.503	1.302	-33.410	-34.232	31.160			
19	75	56	139.343	-1.659	-29.075	-31.524	29.029	-31.160		
20	75	55	110.315	0.491	-29.905	-28.932	26.897	-29.029		
21	75	54	83.417	-2.525	-25.624	-26.457	24.766	-26.897		
22	75	53	58.651	-0.430	-26.508	-24.098	22.635	-24.766		
23	75	52	36.017	-3.499	-22.282	-21.856	20.503	-22.635		
24	75	51	15.513	-1.458	-23.220	-19.730	18.372	-20.503		
25	75	50	-2.859	-4.582	-19.048	-17.721	16.241	-18.372		
26	75	49	-19.100	-2.596	-20.040	-15.828	14.110	-16.241		
27	75	48	-33.209	-5.774	-15.923	-14.051	11.978	-14.110		
28	75	47	-45.187	-3.841	-16.969	-12.391	9.847	-11.978		
29	75	46	-55.034	-7.074	-12.906	-10.848	7.716	-9.847		
30	75	45	-62.750	-5.196	-14.007	-9.421	5.584	-7.716		
31	75	44	-68.334	-8.482	-9.997	-8.110	3.453	-5.584		
32	75	43	-71.787	-6.658	-11.153	-6.916	1.322	-3.453	-71.870	0.083
33	75	42	-73.109	-9.999	-7.197	-5.838	-0.810	-1.322	-73.045	-0.064
34	75	41	-72.299	-8.229	-8.407	-4.877	-2.941	0.810	-72.179	-0.120
35	75	40	-69.358	-11.624	-4.506	-4.032	-5.072	2.941	-69.460	0.102
36	75	39	-64.286	-9.909	-5.770	-3.304	-7.204	5.072		
37	75	38	-57.083	-13.358	-1.923	-2.692	-9.335	7.204		
38	75	37	-47.748	-11.697	-3.241	-2.196	-11.466	9.335		
39	75	36	-36.282	-15.201	0.551	-1.817	-13.597	11.466		
40	75	35	-22.684	-13.594	-0.821	-1.555	-15.729	13.597		
41	75	34	-6.956	-17.152	2.917	-1.409	-17.860	15.729		
42	75	33	10.904	-15.599	1.491	-1.379	-19.991	17.860		
43	75	32	30.896	-19.211	5.175	-1.466	-22.123	19.991		
44	75	31	53.018	-17.713	3.694	-1.669	-24.254	22.123		
45	75	30	77.272	-21.379	7.324	-1.989	-26.385	24.254		
46	75	29	103.657	-19.935	5.789	-2.425	-28.517	26.385		
47	75	28	132.174	-23.655	9.364	-2.978	-30.648	28.517		
48	75	27	162.822		7.775	-3.647		30.648		
18	76	58	178.550	-0.025			28.771			
19	76	57	149.779	2.364	-28.013	-35.131	32.445	-28.771		
20	76	56	117.334	-1.052	-29.298	-32.555	24.561	-32.445		
21	76	55	92.773	1.284	-24.830	-29.679	28.234	-24.561		
22	76	54	64.539	-2.183	-26.167	-27.326	20.350	-28.234		
23	76	53	44.190	0.102	-21.751	-24.673	24.023	-20.350		
24	76	52	20.167	-3.418	-23.139	-22.542	16.139	-24.023		
25	76	51	4.027	-1.185	-18.775	-20.111	19.812	-16.139		
26	76	50	-15.785	-4.756	-20.215	-18.202	11.928	-19.812		
27	76	49	-27.713	-2.575	-15.902	-15.994	15.601	-11.928		
28	76	48	-43.314	-6.198	-17.394	-14.308	7.717	-15.601		
29	76	47	-51.032	-4.069	-13.133	-12.321	11.391	-7.717		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
30	76	46	-62.423	-7.744	-14.677	-10.857	3.507	-11.391		
31	76	45	-65.929	-5.666	-10.468	-9.093	7.180	-3.507		
32	76	44	-73.109	-9.393	-12.064	-7.852	-0.704	-7.180	-73.250	0.141
33	76	43	-72.405	-7.367	-7.906	-6.310	2.969	0.704	-72.264	-0.141
34	76	42	-75.374	-11.146	-9.554	-5.291	-4.915	-2.969	-75.233	-0.141
35	76	41	-70.459	-9.172	-5.448	-3.972	-1.242	4.915	-70.600	0.141
36	76	40	-69.217	-13.002	-7.148	-3.175	-9.126	1.242		
37	76	39	-60.092	-11.080	-3.094	-2.078	-5.453	9.126		
38	76	38	-54.639	-14.962	-4.845	-1.504	-13.337	5.453		
39	76	37	-41.302	-13.092	-0.843	-0.630	-9.663	13.337		
40	76	36	-31.639	-17.026	-2.646	-0.278	-17.547	9.663		
41	76	35	-14.092	-15.207	1.304	0.375	-13.874	17.547		
42	76	34	-0.218	-19.193	-0.551	0.504	-21.758	13.874		
43	76	33	21.541	-17.427	3.347	0.934	-18.085	21.758		
44	76	32	39.626	-21.464	1.441	0.841	-25.969	18.085		
45	76	31	65.594	-19.749	5.287	1.049	-22.296	25.969		
46	76	30	87.890	-23.839	3.329	0.734	-30.180	22.296		
47	76	29	118.070	-22.175	7.124	0.719	-26.507	30.180		
48	76	28	144.576	-26.317	5.114	0.181		26.507		
18	77	59	187.937	1.316			32.020			
19	77	58	155.917	-1.933	-29.922	-29.830	29.940	-32.020		
20	77	57	125.977	0.571	-31.090	-27.476	27.859	-29.940		
21	77	56	98.118	-2.727	-26.505	-25.227	25.778	-27.859		
22	77	55	72.339	-0.272	-27.723	-23.085	23.698	-25.778		
23	77	54	48.641	-3.620	-23.187	-21.049	21.617	-23.698		
24	77	53	27.024	-1.214	-24.454	-19.119	19.537	-21.617		
25	77	52	7.488	-4.611	-19.968	-17.295	17.456	-19.537		
26	77	51	-9.968	-2.255	-21.284	-15.578	15.375	-17.456		
27	77	50	-25.343	-5.702	-16.847	-13.966	13.295	-15.375		
28	77	49	-38.638	-3.395	-18.214	-12.461	11.214	-13.295		
29	77	48	-49.852	-6.891	-13.826	-11.062	9.133	-11.214		
30	77	47	-58.985	-4.634	-15.242	-9.769	7.053	-9.133		
31	77	46	-66.038	-8.180	-10.904	-8.582	4.972	-7.053		
32	77	45	-71.010	-5.972	-12.369	-7.502	2.891	-4.972	-71.140	0.130
33	77	44	-73.901	-9.567	-8.080	-6.527	0.811	-2.891	-73.893	-0.008
34	77	43	-74.711	-7.409	-9.595	-5.659	-1.270	-0.811	-74.577	-0.134
35	77	42	-73.441	-11.054	-5.356	-4.897	-3.351	1.270	-73.212	-0.229
36	77	41	-70.091	-8.945	-6.920	-4.241	-5.431	3.351	-70.332	0.241
37	77	40	-64.659	-12.639	-2.731	-3.692	-7.512	5.431		
38	77	39	-57.147	-10.580	-4.345	-3.248	-9.593	7.512		
39	77	38	-47.555	-14.324	-0.205	-2.911	-11.673	9.593		
40	77	37	-35.881	-12.314	-1.868	-2.680	-13.754	11.673		
41	77	36	-22.127	-16.107	2.223	-2.555	-15.835	13.754		
42	77	35	-6.293	-14.147	0.510	-2.536	17.915	15.835		
43	77	34	11.622	-17.990	4.551	-2.623	-19.996	17.915		
44	77	33	31.618	-16.079	2.789	-2.817	-22.077	19.996		
45	77	32	53.695	-19.971	6.781	-3.116	-24.157	22.077		
46	77	31	77.852	-18.109	4.969	-3.522	-26.238	24.157		
47	77	30	104.090	-22.051	8.911	-4.034	-28.319	26.238		
48	77	29	132.408	-20.239	7.050	-4.652		28.319		
19	78	59	164.671	0.683	-30.555	-34.378	33.218			
20	78	58	131.453	-2.595	-31.752	-32.101	25.377	-33.218		
21	78	57	106.076	-0.113	-27.189	-29.280	29.104	-25.377		
22	78	56	76.972	-3.438	-28.434	-27.206	21.263	-29.104		
23	78	55	55.709	-1.004	-23.919	-24.587	24.990	-21.263		
24	78	54	30.719	-4.376	-25.211	-22.716	17.149	-24.990		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
25	78	53	13.570	-1.989	-20.743	-20.300	20.876	-17.149		
26	78	52	-7.306	-5.409	-22.082	-18.631	13.035	-20.876		
27	78	51	-20.341	-3.069	-17.661	-16.418	16.762	-13.035		
28	78	50	-37.103	-6.536	-19.048	-14.952	8.921	-16.762		
29	78	49	-46.024	-4.243	-14.675	-12.942	12.648	-8.921		
30	78	48	-58.672	-7.758	-16.109	-11.679	4.807	-12.648		
31	78	47	-63.479	-5.512	-11.782	-9.872	8.534	-4.807		
32	78	46	-72.013	-9.074	-13.264	-8.812	0.693	-8.534	-71.990	-0.023
33	78	45	-72.706	-6.876	-8.985	-7.207	4.420	-0.693	-72.890	0.184
34	78	44	-77.125	-10.485	-10.513	-6.350	-3.421	-4.420	-76.986	-0.139
35	78	43	-73.704	-8.334	-6.282	-4.948	0.306	3.421	-73.520	-0.184
36	78	42	-74.010	-11.991	-7.858	-4.294	-7.535	-0.306	-74.172	0.162
37	78	41	-66.475	-9.887	-3.673	-3.095	-3.808	7.535		
38	78	40	-62.667	-13.591	-5.296	-2.644	-11.649	3.808		
39	78	39	-51.018	-11.535	-1.159	-1.648	-7.922	11.649		
40	78	38	-43.096	-15.286	-2.830	-1.399	-15.763	7.922		
41	78	37	-27.333	-13.277	1.260	-0.606	-12.036	15.763		
42	78	36	-15.297	-17.075	-0.458	-0.560	-19.877	12.036		
43	78	35	4.580	-15.113	3.584	0.031	-16.150	19.877		
44	78	34	20.730	-18.959	1.819	-0.127	-23.991	16.150		
45	78	33	44.721	-17.045	5.814	0.261	-20.264	23.991		
46	78	32	64.986	-20.938	4.002	-0.099	-28.105	20.264		
47	78	31	93.091	-19.071	7.950	0.086	-24.378	28.105		
48	78	30	117.469	-23.011	6.090	-0.477	-32.219	24.378		
49	78	29	149.688		9.991	-0.495		32.219		
19	79	60	172.283	-0.459			30.785			
20	79	59	141.499	1.974	-30.461	-31.430	28.750	-30.785		
21	79	58	112.748	-1.399	-25.994	-29.020	26.716	-28.750		
22	79	57	86.032	0.989	-27.332	-26.707	24.681	-26.716		
23	79	56	61.351	-2.430	-22.910	-24.492	22.647	-24.681		
24	79	55	38.704	-0.087	-24.294	-22.373	20.613	-22.647		
25	79	54	18.091	-3.550	-19.917	-20.351	18.578	-20.613		
26	79	53	-0.487	-1.253	-21.346	-18.426	16.544	-18.578		
27	79	52	-17.031	-4.762	-17.014	-16.597	14.509	-16.544		
28	79	51	-31.541	-2.509	-18.488	-14.866	12.475	-14.509		
29	79	50	-44.016	-6.063	-14.202	-13.232	10.441	-12.475		
30	79	49	-54.456	-3.856	-15.721	-11.694	8.406	-10.441		
31	79	48	-62.863	-7.455	-11.480	-10.253	6.372	-8.406		
32	79	47	-69.234	-5.293	-13.045	-8.910	4.337	-6.372		
33	79	46	-73.572	-8.938	-8.848	-7.663	2.303	-4.337	-73.590	0.018
34	79	45	-75.875	-6.821	-10.458	-6.513	0.269	-2.303	-75.893	0.018
35	79	44	-76.144	-10.511	-6.307	-5.460	-1.766	-0.269	-76.054	-0.090
36	79	43	-74.378	-8.439	-7.962	-4.504	-3.800	1.766	-74.432	0.054
37	79	42	-70.578	-12.174	-3.856	-3.645	-5.834	3.800		
38	79	41	-64.744	-10.148	-5.557	-2.882	-7.869	5.834		
39	79	40	-56.875	-13.928	-1.496	-2.217	-9.903	7.869		
40	79	39	-46.971	-11.947	-3.242	-1.649	-11.938	9.903		
41	79	38	-35.034	-15.772	0.774	-1.177	-13.972	11.938		
42	79	37	-21.062	-13.836	-1.017	-0.802	-16.006	13.972		
43	79	36	-5.055	-17.707	2.953	-0.525	-18.041	16.006		
44	79	35	12.986	-15.816	1.117	-0.344	-20.075	18.041		
45	79	34	33.061	-19.732	5.042	-0.260	-22.110	20.075		
46	79	33	55.171	-17.886	3.161	-0.273	-24.144	22.110		
47	79	32	79.315	-21.847	7.040	0.382	-26.178	24.144		
48	79	31	105.493	-20.047	5.114	-0.589	-28.213	26.178		
49	79	30	133.706	-24.053	8.949	-0.893		28.213		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
20	80	60	150.904	1.334	-28.668	-30.072	26.739			
21	80	59	124.165	3.345	-24.622	-28.039	30.058	-26.739		
22	80	58	94.106	0.003	-25.931	-25.653	22.713	-30.058		
23	80	57	71.393	1.971	-21.928	-23.805	26.033	-22.713		
24	80	56	45.361	-1.415	-23.279	-21.604	18.687	-26.033		
25	80	55	26.673	0.511	-19.319	-19.942	22.007	-18.687		
26	80	54	4.666	-2.918	-20.714	-17.926	14.662	-22.007		
27	80	53	-9.996	-1.037	-16.798	-16.449	17.982	-14.662		
28	80	52	-27.978	-4.509	-18.236	-14.618	10.636	-17.982		
29	80	51	-38.614	-2.670	-14.363	-13.326	13.956	-10.636		
30	80	50	-52.571	-6.186	-15.844	-11.681	6.611	-13.956		
31	80	49	-59.181	-4.390	-12.014	-10.575	9.931	-6.611		
32	80	48	-69.112	-7.949	-13.538	-9.115	2.585	-9.931		
33	80	47	-71.697	-6.197	-9.751	-8.193	5.905	-2.585	-71.760	0.063
34	80	46	-77.602	-9.799	-11.319	-6.918	-1.440	-5.905	-77.764	0.162
35	80	45	-76.162	-8.090	-7.576	-6.182	1.880	-1.440	-75.875	-0.287
36	80	44	-78.042	-11.735	-9.186	-5.093	-5.466	-1.880	-77.880	-0.162
37	80	43	-72.576	-10.069	-5.486	-4.542	-2.146	5.466	-72.800	0.224
38	80	42	-70.430	-13.757	-7.140	-3.637	-9.491	2.146		
39	80	41	-60.938	-12.135	-3.483	3.272	-6.172	9.491		
40	80	40	-54.767	-15.867	-5.181	-2.553	-13.517	6.172		
41	80	39	-41.250	-14.287	-1.567	-2.372	-10.197	13.517		
42	80	38	-31.052	-18.062	-3.307	-1.838	-17.543	10.197		
43	80	37	-13.510	-16.526	0.263	-1.843	-14.223	17.543		
44	80	36	0.713	-20.344	-1.521	-1.495	-21.568	14.223		
45	80	35	22.281	-18.851	2.007	-1.685	-18.248	21.568		
46	80	34	40.529	-22.713	0.180	-1.521	-25.594	18.248		
47	80	33	66.123	-21.263	3.664	-1.896	-22.274	25.594		
48	80	32	88.397	-25.168	1.793	-1.918	-29.619	22.274		
49	80	31	118.016	-23.761	5.234	-2.479	-26.299	29.619		
50	80	30	144.316		3.321	-2.686		26.299		
20	81	61	155.821	-3.154		-34.541	29.537			
21	81	60	126.285	-5.951	-31.907	-32.057	27.544	-29.537		
22	81	59	98.740	-3.437	-32.713	-29.662	25.552	-27.544		
23	81	58	73.188	-6.277	-28.207	-27.355	23.560	-25.552		
24	81	57	49.628	-3.804	-29.054	-25.137	21.568	-23.560		
25	81	56	28.060	-6.685	-24.590	-23.007	19.576	-21.568		
26	81	55	8.484	-4.253	-25.478	-20.966	17.584	-19.576		
27	81	54	-9.100	-7.175	-21.055	-19.013	15.592	-17.584		
28	81	53	-24.692	-4.785	-21.985	-17.149	13.600	-15.592		
29	81	52	-38.292	-7.749	-17.603	-15.374	11.608	-13.600		
30	81	51	-49.899	-5.400	-18.574	-13.687	9.616	-11.608		
31	81	50	-59.515	-8.405	-14.233	-12.088	7.623	-9.616		
32	81	49	-67.130	-6.098	-15.246	-10.578	5.631	-7.623		
33	81	48	-72.770	-9.144	-10.946	-9.157	3.639	-5.631		
34	81	47	-76.409	-6.878	-12.000	-7.824	1.647	-3.639	-76.510	0.101
35	81	46	-78.056	-9.965	-7.742	-6.580	-0.345	-1.647	-77.920	-0.136
36	81	45	-77.711	-7.741	-8.838	-5.425	-2.337	0.345	-77.680	-0.031
37	81	44	-75.374	-10.870	-4.621	-4.358	-4.329	2.337	-75.440	0.066
38	81	43	-71.045	-8.686	-5.758	-3.379	-6.321	4.329		
39	81	42	-64.723	-11.857	-1.583	-2.489	-8.313	6.321		
40	81	41	-56.410	-9.715	-2.761	-1.688	-10.306	8.313		
41	81	40	-46.104	-12.926	1.373	-0.975	-12.298	10.306		
42	81	39	-33.807	-10.826	0.154	-0.351	-14.290	12.298		
43	81	38	-19.517	-14.079	4.247	0.185	-16.282	14.290		
44	81	37	-3.235	-12.020	2.986	0.632	-18.274	16.282		
45	81	36	15.039	-15.314	7.037	0.991	-20.266	18.274		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
46	81	35	35.305	-13.296	5.735	1.261	-22.258	20.266		
47	81	34	57.563	-16.632	9.745	1.443	-24.250	22.258		
48	81	33	81.813	-14.655	8.401	1.536	-26.242	24.250		
49	81	32	108.055	-18.032	12.370	1.540	-28.234	26.242		
50	81	31	136.290	-16.097	10.985	1.456		28.234		
20	82	62	163.626	-0.266			27.432			
21	82	61	136.195	1.839	-26.915	-30.902	30.704	-27.432		
22	82	60	105.490	-1.321	-28.083	-28.388	23.487	-30.704		
23	82	59	82.003	0.744	-24.026	-26.498	26.760	-23.487		
24	82	58	55.243	-2.456	-25.233	-24.154	19.542	-26.760		
25	82	57	35.701	-0.430	-21.216	-22.433	22.815	-19.542		
26	82	56	12.886	-3.669	-22.463	-20.259	15.598	-22.815		
27	82	55	-2.712	-1.683	-18.485	-18.707	18.871	-15.598		
28	82	54	-21.583	-4.962	-19.771	-16.702	11.653	-18.871		
29	82	53	-33.236	-3.015	-15.833	-15.320	14.926	-11.653		
30	82	52	-48.162	-6.334	-17.159	-13.484	7.709	-14.926		
31	82	51	-55.870	-4.427	-13.260	-12.272	10.981	-7.709		
32	82	50	-66.852	-7.785	-14.625	-10.605	3.764	-10.981		
33	82	49	-70.616	-5.917	-10.766	-9.562	7.037	-3.764		
34	82	48	-77.652	-9.315	-12.171	-8.065	-0.181	-7.037	-77.630	-0.022
35	82	47	-77.472	-7.487	-8.351	-7.191	3.092	0.181	-77.494	0.022
36	82	46	-80.564	-10.924	-9.796	-5.863	-4.125	-3.092	-80.586	0.022
37	82	45	-76.438	-9.136	-6.016	-5.159	-0.853	4.125	-76.416	-0.022
38	82	44	-75.586	-12.612	-7.500	-4.001	-8.070	0.853		
39	82	43	-67.516	-10.864	-3.760	-3.466	-4.797	8.070		
40	82	42	-62.718	-14.380	-5.284	-2.476	-12.015	4.797		
41	82	41	-50.704	-12.671	-1.583	-2.111	-8.742	12.015		
42	82	40	-41.962	-16.226	-3.146	-1.291	-15.959	8.742		
43	82	39	-26.003	-14.557	0.515	-1.095	-12.687	15.959		
44	82	38	-13.316	-18.152	-1.088	-0.445	-19.904	12.687		
45	82	37	6.588	-16.522	2.534	-0.418	-16.631	19.904		
46	82	36	23.219	-20.157	0.891	0.063	-23.848	16.631		
47	82	35	47.067	-18.567	4.474	-0.079	-20.576	23.848		
48	82	34	67.643	-22.241	2.792	0.232	-27.793	20.576		
49	82	33	95.436	-20.691	6.334	-0.080	-24.520	27.793		
50	82	32	119.957	-24.405	4.613	0.063		24.520		
21	83	62	143.779	-0.487	-27.136	-30.929	28.597			
22	83	61	115.183	1.621	-28.301	-28.741	26.643	-28.597		
23	83	60	88.539	-1.535	-24.240	-26.634	24.690	-26.643		
24	83	59	63.850	0.535	-25.442	-24.608	22.736	-24.690		
25	83	58	41.113	-2.659	-21.419	-22.663	20.783	-22.736		
26	83	57	20.330	-0.627	-22.660	-20.799	18.830	-20.783		
27	83	56	1.500	-3.859	-18.674	-19.016	16.876	-18.830		
28	83	55	-15.376	-1.865	-19.953	-17.314	14.923	-16.876		
29	83	54	-30.299	-5.134	-16.005	-15.693	12.970	-14.923		
30	83	53	-43.269	-3.178	-17.321	-14.153	11.016	-12.970		
31	83	52	-54.285	-6.486	-13.412	-12.694	9.063	-11.016		
32	83	51	-63.348	-4.567	-14.766	-11.316	7.109	-9.063		
33	83	50	-70.457	-7.913	-10.894	-10.020	5.156	-7.109		
34	83	49	-75.613	-6.032	-12.286	-8.804	3.203	-5.156	-75.530	-0.083
35	83	48	-78.816	-9.415	-8.452	-7.669	1.249	-3.203	-78.982	0.166
36	83	47	-80.065	-7.573	-9.882	-6.615	-0.704	-1.249	-79.982	-0.083
37	83	46	-79.361	-10.994	-6.086	-5.642	-2.657	0.704		
38	83	45	-76.704	-9.189	-7.554	-4.751	-4.611	2.657		
39	83	44	-72.093	-12.648	-3.796	-3.940	-6.564	4.611		
40	83	43	-65.529	-10.981	-5.302	-3.210	-8.518	6.564		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
41	83	42	-57.011	-14.378	-1.581	-2.561	-10.471	8.518		
42	83	41	-46.540	-12.649	-3.125	-1.994	-12.424	10.471		
43	83	40	-34.116	-16.184	0.558	-1.507	-14.378	12.424		
44	83	39	-19.738	-14.493	-1.024	-1.102	-16.331	14.378		
45	83	38	-3.407	-18.066	2.621	-0.777	-18.284	16.331		
46	83	37	14.878	-16.413	1.001	-0.533	-20.238	18.284		
47	83	36	35.115	-20.023	4.608	-0.371	-22.191	20.238		
48	83	35	57.307	-18.408	2.951	-0.289	-24.145	22.191		
49	83	34	81.451	-22.056	6.519	-0.289	-26.098	24.145		
50	83	33	107.549	-20.479	4.824	-0.369	-28.051	26.098		
51	83	32	135.601		8.355	-0.531		28.051		
21	84	63	153.642	1.792			31.832			
22	84	62	121.810	-1.444	-29.258	-31.519	24.441	-31.832		
23	84	61	97.369	0.758	-25.102	-29.221	27.962	-24.441		
24	84	60	69.407	-2.514	-26.421	-27.124	20.570	-27.962		
25	84	59	48.837	-0.348	-22.301	-24.982	24.091	-20.570		
26	84	58	24.745	-3.656	-23.656	-23.040	16.700	-24.091		
27	84	57	8.046	-1.526	-19.573	-21.053	20.221	-16.700		
28	84	56	-12.175	-4.871	-20.964	-19.266	12.829	-20.221		
29	84	55	-25.005	-2.777	-16.917	-17.434	16.350	-12.829		
30	84	54	-41.355	-6.158	-18.345	-15.802	8.959	-16.350		
31	84	53	-50.314	-4.101	-14.334	-14.125	12.480	-8.959		
32	84	52	-62.794	-7.518	-15.798	-12.649	5.088	-12.480		
33	84	51	-67.882	-5.497	-11.824	-11.126	8.610	-5.088		
34	84	50	-76.492	-8.950	-13.324	-9.805	1.218	-8.610		
35	84	49	-77.710	-6.965	-9.385	-8.438	4.739	-1.218	-77.730	0.020
36	84	48	-82.449	-10.455	-10.922	-7.272	-2.653	-4.739	-82.429	-0.020
37	84	47	-79.796	-8.507	-7.020	-6.059	0.869	2.653	-79.776	-0.020
38	84	46	-80.665	-12.033	-8.592	-5.048	-6.523	-0.869	-80.685	0.020
39	84	45	-74.142	-10.120	-4.727	-3.991	-3.002	6.523		
40	84	44	-71.140	-13.683	-6.336	-3.135	-10.394	3.002		
41	84	43	-60.746	-11.807	-2.506	-2.233	-6.872	10.394		
42	84	42	-53.874	-15.405	-4.152	-1.532	-14.264	6.872		
43	84	41	-39.610	-13.565	-0.358	-0.785	-10.743	14.264		
44	84	40	-28.867	-17.200	-2.040	-0.240	-18.135	10.743		
45	84	39	-10.732	-15.397	1.717	0.352	-14.613	18.135		
46	84	38	3.881	-19.068	-0.001	0.743	-22.005	14.613		
47	84	37	25.886	-17.301	3.720	1.180	-18.484	22.005		
48	84	36	44.370	-21.008	1.966	1.415	-25.875	18.484		
49	84	35	70.245	-19.277	5.650	1.697	-22.354	25.875		
50	84	34	92.600	-23.021	3.860	1.778	-29.746	22.354		
51	84	33	122.346	-21.326	7.508	1.904		29.746		
21	85	64	160.501	-1.212			29.558			
22	85	63	130.943	1.062	-29.988	-27.303	27.640	-29.558		
23	85	62	103.303	-2.137	-25.795	-25.407	25.722	-27.640		
24	85	61	77.581	0.103	-27.077	-23.584	23.804	-25.722		
25	85	60	53.777	-3.132	-22.919	-21.836	21.886	-23.804		
26	85	59	31.890	-0.927	-24.235	-20.163	19.969	-21.886		
27	85	58	11.922	-4.195	-20.113	-18.563	18.051	-19.969		
28	85	57	-6.129	-2.025	-21.464	-17.038	16.133	-18.051		
29	85	56	-22.262	-5.329	-17.375	-15.587	14.215	-16.133		
30	85	55	-36.477	-3.193	-18.761	-14.210	12.297	-14.215		
31	85	54	-48.774	-6.532	-14.708	-12.907	10.379	-12.297		
32	85	53	-59.153	-4.431	-16.128	-11.679	8.461	-10.379		
33	85	52	-67.615	-7.804	-12.110	-10.525	6.544	-8.461		
34	85	51	-74.158	-5.738	-13.565	-9.445	4.626	-6.544		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
35	85	50	-78.784	-9.146	-9.581	-8.440	2.708	-4.626	-78.760	-0.024
36	85	49	-81.492	-7.114	-11.071	-7.508	0.790	-2.708	-81.560	0.068
37	85	48	-82.282	-10.557	-7.122	-6.651	-1.128	-0.790	-82.240	-0.042
38	85	47	-81.154	-8.560	-8.646	-5.868	-3.046	1.128	-81.130	-0.024
39	85	46	-78.108	-12.038	-4.732	-5.159	-4.964	3.046	-78.130	0.022
40	85	45	-73.144	-10.076	-6.291	-4.525	-6.882	4.964		
41	85	44	-66.263	-13.588	-2.412	-3.965	-8.799	6.882		
42	85	43	-57.463	-11.661	-4.006	-3.479	-10.717	8.799		
43	85	42	-46.746	-15.208	-0.161	-3.067	-12.635	10.717		
44	85	41	-34.111	-13.316	-1.790	-2.729	-14.553	12.635		
45	85	40	-19.558	-16.897	2.020	-2.466	-16.471	14.553		
46	85	39	-3.087	-15.040	0.356	-2.277	-18.389	16.471		
47	85	38	15.302	-18.656	4.132	-2.162	-20.307	18.389		
48	85	37	35.608	-16.833	2.433	-2.122	-22.224	20.307		
49	85	36	57.833	-20.484	6.174	-2.155	-24.142	22.224		
50	85	35	81.975	-18.696	4.441	-2.263	-26.060	24.142		
51	85	34	108.035	-22.382	8.147	-2.445		26.060		
22	86	64	135.190	-3.825	-32.600	-30.862	25.666			
23	86	63	109.524	-1.851	-28.708	-29.096	28.387	-25.666		
24	86	62	81.137	-4.516	-29.455	-26.779	21.863	-28.387		
25	86	61	59.273	-2.575	-25.596	-25.155	24.585	-21.863		
26	86	60	34.689	-5.273	-26.377	-22.980	18.061	-24.585		
27	86	59	16.628	-3.365	-22.551	-21.498	20.782	-18.061		
28	86	58	-4.154	-6.097	-23.365	-19.465	14.258	-20.782		
29	86	57	-18.413	-4.222	-19.572	-18.126	16.980	-14.258		
30	86	56	-35.393	-6.987	-20.419	-16.235	10.456	-16.980		
31	86	55	-45.849	-5.146	-16.660	-15.038	13.177	-10.456		
32	86	54	-59.026	-7.944	-17.541	-13.289	6.654	-13.177		
33	86	53	-65.680	-6.136	-13.815	-12.234	9.375	-6.654		
34	86	52	-75.055	-8.967	-14.728	-10.628	2.851	-9.375		
35	86	51	-77.906	-7.193	-11.036	-9.715	5.572	-2.851		
36	86	50	-83.478	-10.058	-11.983	-8.251	-0.951	-5.572	-83.255	-0.223
37	86	49	-82.527	-8.316	-8.324	-7.480	1.770	0.951	-82.750	0.223
38	86	48	-84.297	-11.214	-9.304	-6.158	-4.754	-1.770	-84.520	0.223
39	86	47	-79.543	-9.506	-5.678	-5.530	-2.032	4.754	-79.320	-0.223
40	86	46	-77.511	-12.438	-6.691	-4.350	-8.556	2.032		
41	86	45	-68.954	-10.763	-3.099	-3.864	-5.835	8.556		
42	86	44	-63.120	-13.727	-4.145	-2.826	-12.359	5.835		
43	86	43	-50.761	-12.086	-0.586	-2.482	-9.637	12.359		
44	86	42	-41.124	-15.084	-1.666	-1.587	-16.161	9.637		
45	86	41	-24.963	-13.476	1.860	-1.385	-13.440	16.161		
46	86	40	-11.523	-16.507	0.746	-0.632	-19.963	13.440		
47	86	39	8.441	-14.932	4.239	-0.572	-17.242	19.963		
48	86	38	25.683	-17.997	3.092	0.039	-23.766	17.242		
49	86	37	49.449	-16.455	6.552	-0.044	-21.045	23.766		
50	86	36	70.493	-19.553	5.372	0.425	-27.568	21.045		
51	86	35	98.062	-18.045	8.798	0.200	-24.847	27.568		
52	86	34	122.909		7.585	0.527		24.847		
23	87	64	132.161	14.566	-10.317	-14.043	27.612			
24	87	63	104.549	15.341	-12.264	-13.059	25.727	-27.612		
25	87	62	78.822	11.477	-9.604	-12.143	23.842	-25.727		
26	87	61	54.980	12.220	-11.582	-11.295	21.957	-23.842		
27	87	60	33.023	8.324	-8.954	-10.515	20.071	-21.957		
28	87	59	12.952	9.035	-10.964	-9.803	18.186	-20.071		
29	87	58	-5.234	5.108	-8.368	-9.159	16.301	-18.186		
30	87	57	-21.535	5.787	-10.410	-8.584	14.415	-16.301		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
31	87	56	-35.950	1.827	-7.846	-8.076	12.530	-14.415		
32	87	55	-48.480	2.474	-9.920	-7.637	10.645	-12.530		
33	87	54	-59.125	-1.517	-7.388	-7.266	8.760	-10.645		
34	87	53	-67.885	-0.902	-9.494	-6.962	6.874	-8.760		
35	87	52	-74.759	-4.925	-6.994	-6.727	4.989	-6.874	-72.690	-2.069
36	87	51	-79.749	-4.342	-9.132	-6.561	3.104	-4.989	-80.689	0.940
37	87	50	-82.852	-8.397	-6.663	-6.462	1.219	-3.104	-84.590	1.738
38	87	49	-84.071	-7.846	-8.833	-6.431	-0.667	-1.219	-84.870	0.799
39	87	48	-83.405	-11.933	-6.396	-6.469	-2.552	0.667	-83.180	-0.225
40	87	47	-80.853	-11.413	-8.598	-6.574	-4.437	2.552	-79.670	-1.183
41	87	46	-76.416	-15.532	-6.194	-6.748	-6.322	4.437		
42	87	45	-70.093	-15.045	-8.427	-6.990	-8.208	6.322		
43	87	44	-61.886	-19.196	-6.055	-7.300	-10.093	8.208		
44	87	43	-51.793	-18.740	-8.320	-7.678	-11.978	10.093		
45	87	42	-39.814	-22.923	-5.979	-8.124	-13.863	11.978		
46	87	41	-25.951	-22.499	-8.277	-8.638	-15.749	13.863		
47	87	40	-10.202	-26.714	-5.968	-9.221	-17.634	15.749		
48	87	39	7.432	-26.323	-8.298	-9.871	-19.519	17.634		
49	87	38	26.951	-30.569	-6.021	-10.590	-21.404	19.519		
50	87	37	48.355	-30.209	-8.382	-11.376	-23.270	21.404		
51	87	36	71.645	-34.488	-6.137	-12.231	-25.175	23.270		
52	87	35	96.820	-34.160	-8.530	-13.154	-27.060	25.175		
53	87	34	123.880		-6.317	-14.145		27.060		
23	88	65	147.793	7.560		-8.275	31.379			
24	88	64	116.413	3.793	-23.036	-7.822	23.894	-31.379		
25	88	63	92.519	5.626	-19.319	-7.275	27.639	-23.894		
26	88	62	64.879	1.828	-21.231	-6.953	20.154	-27.639		
27	88	61	44.725	3.630	-17.544	-6.537	23.900	-20.154		
28	88	60	20.825	-0.198	-19.487	-6.345	16.415	-23.900		
29	88	59	4.411	1.573	-15.830	-6.060	20.160	-16.415		
30	88	58	-15.749	-2.285	-17.804	-5.999	12.675	-20.160		
31	88	57	-28.423	-0.545	-14.178	-5.844	16.420	-12.675		
32	88	56	-44.843	-4.434	-16.182	-5.913	8.935	-16.420		
33	88	55	-53.778	-2.724	-12.586	-5.889	12.680	-8.935		
34	88	54	-66.458	-6.644	-14.621	-6.089	5.195	-12.680		
35	88	53	-71.653	-4.965	-11.056	-6.195	8.940	-5.195		
36	88	52	-80.592	-8.915	-13.122	-6.526	1.455	-8.940	-79.920	-0.672
37	88	51	-82.047	-7.266	-9.588	-6.763	5.200	-1.455	-82.720	0.673
38	88	50	-87.247	-11.248	-11.684	-7.224	-2.285	-5.200	-87.920	0.673
39	88	49	-84.962	-9.629	-8.180	-7.591	1.460	-2.285	-84.290	-0.672
40	88	48	-86.423	-13.641	-10.307	-8.183	-6.025	-1.460		
41	88	47	-80.398	-12.054	-6.834	-8.681	-2.280	6.025		
42	88	46	-78.118	-16.096	-8.991	-9.403	-9.765	2.280		
43	88	45	-68.353	-14.539	-5.549	-10.032	-6.020	9.765		
44	88	44	-62.333	-18.612	-7.737	-10.885	-13.505	6.020		
45	88	43	-48.829	-17.086	-4.325	-11.644	-9.760	13.505		
46	88	42	-39.069	-21.189	-6.543	-12.627	-17.245	9.760		
47	88	41	-21.825	-19.694	-3.162	-13.517	-13.500	17.245		
48	88	40	-8.325	-23.828	-5.411	-14.631	-20.984	13.500		
49	88	39	12.659	-22.363	-2.061	-15.652	-17.239	20.984		
50	88	38	29.899	-26.528	-4.341	-16.896	-24.724	17.239		
51	88	37	54.623	-25.093	-1.021	-18.047	-20.979	24.724		
52	88	36	75.603	-29.289	-3.331	-19.422	-28.464	20.979		
53	88	35	104.067	-27.885	-0.042	-20.704		28.464		
23	89	66	144.321	-11.543		-18.606	28.351			
24	89	65	115.970	-8.514	-39.111	-17.398	26.495	-28.351		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
25	89	64	89.475	-11.115	-34.227	-16.254	24.640	-26.495		
26	89	63	64.835	-8.116	-34.973	-15.171	22.785	-24.640		
27	89	62	42.050	-10.746	-30.118	-14.152	20.930	-22.785		
28	89	61	21.120	-7.776	-30.893	-13.195	19.074	-20.930		
29	89	60	2.046	-10.436	-26.068	-12.301	17.219	-19.074		
30	89	59	-15.173	-7.496	-26.873	-11.469	15.364	-17.219		
31	89	58	-30.537	-10.185	-22.077	-10.700	13.508	-15.364		
32	89	57	-44.045	-7.273	-22.911	-9.993	11.653	-13.508		
33	89	56	-55.698	-9.992	-18.144	-9.349	9.798	-11.653		
34	89	55	-65.496	-7.110	-19.007	-8.768	7.943	-9.798		
35	89	54	-73.439	-9.858	-14.270	-8.249	6.087	-7.943		
36	89	53	-79.527	-7.005	-15.163	-7.793	4.232	-6.087		
37	89	52	-83.759	-9.783	-10.455	-7.400	2.377	-4.232	-82.700	-1.059
38	89	51	-86.136	-6.960	-11.377	-7.069	0.522	-2.377	-86.620	0.484
39	89	50	-86.657	-9.766	-6.699	-6.800	-1.334	-0.522	-88.090	1.433
40	89	49	-85.324	-6.972	-7.650	-6.595	-3.189	1.334	-85.240	-0.084
41	89	48	-82.135	-9.808	-3.001	-6.452	-5.044	3.189	-81.360	-0.775
42	89	47	-77.091	-7.044	-3.982	-6.371	-6.899	5.044		
43	89	46	-70.191	-9.909	0.638	-6.353	-8.755	6.899		
44	89	45	-61.436	-7.174	-0.372	-6.398	-10.610	8.755		
45	89	44	-50.826	-10.069	4.218	-6.505	-12.465	10.610		
46	89	43	-38.361	-7.363	3.179	-6.675	-14.320	12.465		
47	89	42	-24.041	-10.288	7.740	-6.908	-16.176	14.320		
48	89	41	-7.865	-7.611	6.671	-7.203	-18.031	16.176		
49	89	40	10.166	-10.565	11.202	-7.561	-19.886	18.031		
50	89	39	30.052	-7.918	10.104	-7.981	-21.742	19.886		
51	89	38	51.794	-10.901	14.606	-8.464	-23.597	21.742		
52	89	37	75.391	-8.283	13.479	-9.009	-25.452	23.597		
53	89	36	100.843	-11.295	17.951	-9.618		25.452		
24	90	66	128.005	3.964	-23.604	-9.609	24.867			
25	90	65	103.139	5.592	-20.120	-8.810	27.880	-24.867		
26	90	64	75.259	2.353	-21.505	-8.303	21.184	-27.880		
27	90	63	54.075	3.953	-18.049	-7.624	24.197	-21.184		
28	90	62	29.877	0.686	-19.461	-7.237	17.502	-24.197		
29	90	61	12.375	2.258	-16.034	-6.678	20.515	-17.502		
30	90	60	-8.140	-1.038	-17.475	-6.410	13.820	-20.515		
31	90	59	-21.959	0.506	-14.075	-5.972	16.833	-13.820		
32	90	58	-38.792	-2.818	-15.544	-5.825	10.137	-16.833		
33	90	57	-48.930	-1.302	-12.173	-5.506	13.150	-10.137		
34	90	56	-62.080	-4.655	-13.670	-5.479	6.455	-13.150		
35	90	55	-68.535	-3.167	-10.327	-5.280	9.468	-6.455		
36	90	54	-78.003	-6.548	-11.852	-5.373	2.773	-9.468		
37	90	53	-80.776	-5.088	-8.538	-5.295	5.786	-2.773	-79.730	-1.046
38	90	52	-86.561	-8.497	-10.091	-5.508	-0.910	-5.786	-86.320	-0.241
39	90	51	-85.652	-7.066	-6.805	-5.550	2.103	0.910	-86.860	1.208
40	90	50	-87.755	-10.503	-8.386	-5.883	-4.592	-2.103	-89.120	1.365
41	90	49	-83.163	-9.100	-5.128	-6.045	-1.579	4.592	-83.000	-0.163
42	90	48	-81.584	-12.565	-6.738	-6.498	-8.274	1.579	-80.460	-1.124
43	90	47	-73.310	-11.190	-3.508	-6.780	-5.261	8.274		
44	90	46	-68.048	-14.683	-5.146	-7.354	-11.957	5.261		
45	90	45	-56.091	-13.336	-1.944	-7.756	-8.944	11.957		
46	90	44	-47.148	-16.858	-3.610	-8.449	-15.639	8.944		
47	90	43	-31.509	-15.539	-0.436	-8.971	-12.626	15.639		
48	90	42	-18.883	-19.089	-2.131	-9.785	-19.321	12.626		
49	90	41	0.439	-17.799	1.015	-10.427	-16.308	19.321		
50	90	40	16.747	-21.377	-0.708	-11.361	-23.004	16.308		
51	90	39	39.751	-20.115	2.409	-12.123	-19.991	23.004		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
52	90	38	59.741	-23.721	0.659	-13.177	-26.686	19.991		
53	90	37	86.427	-22.487	3.748	-14.060	-23.673	26.686		
54	90	36	110.100		1.969	-15.234		23.673		
24	91	67	140.627	4.550			27.959			
25	91	66	112.668	1.458	-22.626	-21.918	26.132	-27.959		
26	91	65	86.536	3.206	-23.891	-20.438	24.304	-26.132		
27	91	64	62.232	0.086	-20.316	-19.015	22.476	-24.304		
28	91	63	39.756	1.807	-21.608	-17.649	20.649	-22.476		
29	91	62	19.107	-1.340	-18.059	-16.341	18.821	-20.649		
30	91	61	0.286	0.354	-19.378	-15.091	16.993	-18.821		
31	91	60	-16.708	-2.819	-15.857	-13.899	15.166	-16.993		
32	91	59	-31.873	-1.153	-17.203	-12.764	13.338	-15.166		
33	91	58	-45.212	-4.353	-13.708	-11.687	11.511	-13.338		
34	91	57	-56.722	-2.714	-15.081	-10.667	9.683	-11.511		
35	91	56	-66.405	-5.042	-11.614	-9.705	7.855	-9.683		
36	91	55	-74.261	-4.329	-13.014	-8.801	6.028	-7.855		
37	91	54	-80.288	-7.584	-9.574	-7.954	4.200	-6.028		
38	91	53	-84.488	-5.998	-11.002	-7.165	2.372	-4.200	-84.040	-0.448
39	91	52	-86.861	-9.281	-7.588	-6.433	0.545	-2.372	-86.710	-0.151
40	91	51	-87.406	-7.722	-9.043	-5.760	-1.283	-0.545	-88.260	0.854
41	91	50	-86.123	-11.031	-5.657	-5.143	-3.110	1.283	-86.660	0.537
42	91	49	-83.012	-9.500	-7.138	-4.585	-4.938	3.110	-82.220	-0.792
43	91	48	-78.074	-12.836	-3.779	-4.084	-6.766	4.938		
44	91	47	-71.309	-11.332	-5.288	-3.640	-8.593	6.766		
45	91	46	-62.715	-14.695	-1.956	-3.255	-10.421	8.593		
46	91	45	-52.294	-13.218	-3.491	-2.927	-12.249	10.421		
47	91	44	-40.046	-16.608	-0.187	-2.656	-14.076	12.249		
48	91	43	-25.969	-15.158	-1.749	-2.444	-15.904	14.076		
49	91	42	-10.066	-18.575	1.528	-2.288	-17.731	15.904		
50	91	41	7.666	-17.152	-0.061	-2.191	-19.559	17.731		
51	91	40	27.225	-20.597	3.189	-2.151	-21.387	19.559		
52	91	39	48.612	-19.201	1.572	-2.169	-23.214	21.387		
53	91	38	71.826	-22.672	4.796	-2.244	-25.042	23.214		
54	91	37	96.868	-21.304	3.152	-2.377		25.042		
25	92	67	130.135	9.396	-17.781	-20.082	29.289			
26	92	66	100.846	6.238	-19.111	-17.992	23.225	-29.289		
27	92	65	77.621	7.318	-16.204	-17.323	25.660	-23.225		
28	92	64	51.961	4.134	-17.560	-15.343	19.595	-25.660		
29	92	63	32.366	5.187	-14.679	-14.784	22.031	-19.595		
30	92	62	10.335	1.978	-16.061	-12.916	15.966	-22.031		
31	92	61	-5.631	3.005	-13.206	-12.467	18.402	-15.966		
32	92	60	-24.033	-0.231	-14.614	-10.709	12.337	-18.402		
33	92	59	-36.370	0.770	-11.785	-10.372	14.772	-12.337		
34	92	58	-51.142	-2.491	-13.219	-8.724	8.708	-14.772		
35	92	57	-59.850	-1.516	-10.417	-8.497	11.143	-8.708		
36	92	56	-70.993	-4.804	-11.877	-6.961	5.078	-11.143		
37	92	55	-76.072	-3.855	-9.100	-6.844	7.514	-5.078		
38	92	54	-83.586	-7.169	-10.586	-5.418	1.449	-7.514	-83.350	-0.236
39	92	53	-85.035	-6.245	-7.835	-5.413	3.885	-1.449	85.270	0.239
40	92	52	-88.919	-9.585	-9.347	-4.097	-2.180	-3.885	-88.870	-0.049
41	92	51	-86.739	-8.688	-6.623	-4.202	0.255	2.180	-86.790	0.051
42	92	50	-86.995	-12.054	-8.161	-2.997	-5.809	-0.255	-87.280	0.285
43	92	49	-81.186	-11.183	-5.462	-3.213	-3.374	5.809	-80.900	-0.286
44	92	48	-77.812	-14.575	-7.026	-2.119	-9.438	3.374		
45	92	47	-68.373	-13.729	-4.353	-2.445	-7.003	9.438		
46	92	46	-61.370	-17.147	-5.944	-1.462	-13.068	7.003		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
47	92	45	-48.302	-16.328	-3.297	-1.899	-10.632	13.068		
48	92	44	-37.670	-19.772	-4.913	-1.026	-16.697	10.632		
49	92	43	-20.973	-18.979	-2.292	-1.574	-14.262	16.697		
50	92	42	-6.711	-22.449	-3.935	-0.812	-20.326	14.262		
51	92	41	13.615	-21.682	-1.340	-1.470	-17.891	20.326		
52	92	40	31.506	-25.178	-3.008	-0.818	-23.955	17.891		
53	92	39	55.461	-24.436	-0.439	-1.587	-21.520	23.955		
54	92	38	76.981	-27.958	-2.134	-1.047	-27.585	21.520		
55	92	37	104.566		0.409	-1.926		27.585		
25	93	68	139.875	1.669		-6.871	27.753			
26	93	67	112.122	3.205	-25.302	-6.273	25.951	-27.753		
27	93	66	86.172	0.479	-21.963	-5.728	24.149	-25.951		
28	93	65	62.023	1.991	-22.887	-5.237	22.346	-24.149		
29	93	64	39.677	-0.760	-19.573	-4.798	20.544	-22.346		
30	93	63	19.132	0.726	-20.522	-4.413	18.742	-20.544		
31	93	62	0.390	-2.050	-17.234	-4.081	16.940	-18.742		
32	93	61	-16.550	-0.589	-18.207	-3.802	15.138	-16.940		
33	93	60	-31.688	-3.390	-14.944	-3.577	13.336	-15.138		
34	93	59	-45.024	-1.953	-15.943	-3.404	11.534	-13.336		
35	93	58	-56.558	-4.779	-12.704	-3.285	9.732	-11.534		
36	93	57	-66.290	-3.368	-13.728	-3.218	7.930	-9.732		
37	93	56	-74.219	-6.219	-10.515	-3.205	6.127	-7.930		
38	93	55	-80.347	-4.832	-11.564	-3.245	4.325	-6.127		
39	93	54	-84.672	-7.708	-8.375	-3.338	2.523	-4.325	-84.590	-0.082
40	93	53	-87.195	-6.347	-9.449	-3.485	0.721	-2.523	-87.480	0.285
41	93	52	-87.916	-9.248	-6.285	-3.684	-1.081	-0.721	-87.540	-0.376
42	93	51	-86.835	-7.912	-7.384	-3.937	-2.883	1.081	-87.060	0.225
43	93	50	-83.952	-10.838	-4.246	-4.242	-4.685	2.883	-83.900	-0.052
44	93	49	-79.267	-9.526	-5.370	-4.601	-6.487	4.685		
45	93	48	-72.779	-12.477	-2.256	-5.013	-8.290	6.487		
46	93	47	-64.490	-11.191	-3.405	-5.478	-10.092	8.290		
47	93	46	-54.398	-14.167	-0.317	-5.997	-11.894	10.092		
48	93	45	-42.504	-12.905	-1.491	-6.568	-13.696	11.894		
49	93	44	-28.808	-15.907	1.573	-7.193	-15.498	13.696		
50	93	43	-13.310	-14.670	0.374	-7.870	-17.300	15.498		
51	93	42	3.990	-17.696	3.413	-8.601	-19.102	17.300		
52	93	41	23.092	-16.485	2.189	-9.385	-20.904	19.102		
53	93	40	43.996	-19.536	5.202	-10.223	-22.706	20.904		
54	93	39	66.703	-18.350	3.953	-11.113	-24.509	22.706		
55	93	38	91.212	-21.426	6.942	-12.056		24.509		
26	94	68	120.301	0.107	-26.863	-10.130	24.394			
27	94	67	95.907	1.664	-23.505	-9.657	26.781	-24.394		
28	94	66	69.126	-0.968	-24.334	-8.558	20.814	-26.781		
29	94	65	48.312	0.564	-21.000	-8.188	23.200	-20.814		
30	94	64	25.112	-2.092	-21.854	-7.191	17.234	-23.200		
31	94	63	7.878	-0.583	-18.543	-6.922	19.620	-17.234		
32	94	62	-11.742	-3.263	-19.421	-6.027	13.654	-19.620		
33	94	61	-25.396	-1.779	-16.134	-5.861	16.040	-13.654		
34	94	60	-41.436	-4.483	-17.036	-5.069	10.073	-16.040		
35	94	59	-51.509	-3.022	-13.774	-5.005	12.460	-10.073		
36	94	58	-63.969	-5.751	-14.700	-4.314	6.493	-12.460		
37	94	57	-70.462	-4.314	-11.461	-4.352	8.880	-6.493		
38	94	56	-79.342	-7.066	-12.411	-3.764	2.913	-8.880		
39	94	55	-82.255	-5.654	-9.197	-3.904	5.299	-2.913	-82.430	0.175
40	94	54	-87.554	-8.430	-10.171	-3.418	-0.667	-5.299	-87.430	-0.124
41	94	53	-86.887	-7.047	-6.980	-3.660	1.719	0.667	-86.660	-0.227

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
42	94	52	-88.606	-9.842	-7.979	-3.276	-4.247	-1.719	-88.730	0.124
43	94	51	-84.359	-8.478	-4.812	-3.621	-1.861	4.247	-84.410	0.051
44	94	50	-82.498	-11.302	-5.834	-3.339	-7.828	1.861		
45	94	49	-74.670	-9.962	-2.692	-3.786	-5.441	7.828		
46	94	48	-69.229	-12.811	-3.738	-3.606	-11.408	5.441		
47	94	47	-57.821	-11.494	-0.620	-4.155	-9.021	11.408		
48	94	46	-48.800	-14.367	-1.690	-4.077	-14.988	9.021		
49	94	45	-33.812	-13.075	1.404	-4.728	-12.602	14.988		
50	94	44	-21.210	-15.971	0.309	-4.752	-18.568	12.602		
51	94	43	-2.642	-14.703	3.380	-5.506	-16.182	18.568		
52	94	42	13.540	-17.624	2.261	-5.632	-22.148	16.182		
53	94	41	35.688	-16.380	5.307	-6.488	-19.762	22.148		
54	94	40	55.450	-19.324	4.165	-6.716	-25.729	19.762		
55	94	39	81.179	-18.104	7.187	-7.674	-23.342	25.729		
56	94	38	104.521		6.020	-8.005		23.342		
26	95	69	132.793	4.421		-10.259	27.132			
27	95	68	105.661	1.683	-21.929	-9.432	25.354	-27.132		
28	95	67	80.307	3.110	-22.888	-8.654	23.575	-25.354		
29	95	66	56.732	0.349	-19.683	-7.925	21.797	-23.575		
30	95	65	34.935	1.752	-20.665	-7.245	20.018	-21.797		
31	95	64	14.917	-1.032	-17.483	-6.615	18.240	-20.018		
32	95	63	-3.322	0.349	-18.489	-6.033	16.461	-18.240		
33	95	62	-19.783	-2.459	-15.330	-5.501	14.682	-16.461		
34	95	61	-34.466	-1.101	-16.359	-5.017	12.904	-14.682		
35	95	60	-47.370	-3.932	-13.223	-4.583	11.125	-12.904		
36	95	59	-58.495	-2.598	-14.275	-4.198	9.347	-11.125		
37	95	58	-67.842	-5.451	-11.162	-3.862	7.568	-9.347		
38	95	57	-75.410	-4.140	-12.237	-3.575	5.790	-7.568		
39	95	56	-81.200	-7.017	-9.147	-3.337	4.011	-5.790		
40	95	55	-85.211	-5.729	-10.246	-3.148	2.233	-4.011	-85.770	0.559
41	95	54	-87.444	-8.629	-7.179	-3.009	0.454	-2.233	-86.890	-0.554
42	95	53	-87.898	-7.364	0.300	-2.918	-1.324	-0.454	-87.820	-0.078
43	95	52	-86.574	-10.287	-5.257	-2.877	-3.103	1.324	-86.160	-0.414
44	95	51	-83.471	-9.045	-6.402	-2.884	-4.881	3.103	-83.960	0.489
45	95	50	-78.590	-11.991	-3.381	-2.941	-6.660	4.881		
46	95	49	-71.930	-10.773	-4.549	-3.047	-8.438	6.660		
47	95	48	-63.492	-13.742	-1.552	-3.202	-10.217	8.438		
48	95	47	-53.275	-12.547	-2.743	-3.406	-11.995	10.217		
49	95	46	-41.280	-15.539	0.231	-3.659	-13.774	11.995		
50	95	45	-27.506	-14.367	-0.983	-3.961	-15.552	13.774		
51	95	44	-11.953	-17.383	1.968	-4.313	-17.331	15.552		
52	95	43	5.378	-16.233	0.731	-4.713	-19.110	17.331		
53	95	42	24.487	-19.272	3.659	-5.163	-20.888	19.110		
54	95	41	45.375	-18.146	2.399	-5.661	-22.667	20.888		
55	95	40	68.042	-21.208	5.303	-6.209	-24.445	22.667		
56	95	39	92.487	-20.105	4.020	-6.806		24.445		
27	96	69	114.118	0.386	-25.964	-18.443	28.213			
28	96	68	85.904	-2.474	-27.045	-17.367	21.544	-28.213		
29	96	67	64.361	-0.443	-23.235	-15.686	24.679	-21.544		
30	96	66	39.682	-3.325	-24.339	-14.704	18.009	-24.679		
31	96	65	21.673	-1.315	-20.551	-13.117	21.144	-18.009		
32	96	64	0.530	-4.220	-21.676	-12.230	14.474	-21.144		
33	96	63	-13.944	-2.233	-17.911	-10.738	17.609	-14.474		
34	96	62	-31.553	-5.159	-19.059	-9.945	10.939	-17.609		
35	96	61	-42.493	-3.194	-15.316	-8.548	14.074	-10.939		
36	96	60	-56.567	-6.143	-16.486	-7.850	7.404	-14.074		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
37	96	59	-63.971	-4.201	-12.765	-6.546	10.539	-7.404		
38	96	58	-74.511	-7.172	-13.958	-5.943	3.870	-10.539		
39	96	57	-78.380	-5.252	-10.259	-4.734	7.005	-3.870		
40	96	56	-85.385	-8.245	-11.474	-4.225	0.335	-7.005	-85.500	0.115
41	96	55	-85.720	-6.347	-7.797	-3.110	3.470	-0.335	-85.780	0.060
42	96	54	-89.190	-9.363	-9.034	-2.695	-3.200	-3.470	-88.900	-0.290
43	96	53	-85.990	-7.487	-5.380	-1.676	-0.065	3.200	-85.930	-0.060
44	96	52	-85.925	-10.525	-6.640	-1.355	-6.735	0.065	-86.100	0.175
45	96	51	-79.190	-8.672	-3.008	-0.430	-3.600	6.735		
46	96	50	-75.591	-11.732	-4.289	-0.204	-10.269	3.600		
47	96	49	-65.321	-9.901	-0.680	0.627	-7.134	10.269		
48	96	48	-58.187	-12.983	-1.984	0.758	-13.804	7.134		
49	96	47	-44.383	-11.174	1.604	1.495	-10.669	13.804		
50	96	46	-33.713	-14.279	0.278	1.532	-17.339	10.669		
51	96	45	-16.374	-12.493	3.843	2.174	-14.204	17.339		
52	96	44	-2.170	-15.620	2.494	2.116	-20.874	14.204		
53	96	43	18.703	-13.855	6.037	2.664	-17.739	20.874		
54	96	42	36.442	-17.005	4.666	2.512	-24.409	17.739		
55	96	41	60.851	-15.263	8.187	2.965	-21.274	24.409		
56	96	40	82.124	-18.434	6.794	2.718	-27.943	21.274		
57	96	39	110.068		10.292	3.077		27.943		
27	97	70	118.081	-4.108		-24.220	26.010			
28	97	69	92.071	-1.905	-29.336	-22.477	24.253	-26.010		
29	97	68	67.818	-4.615	-25.376	-20.779	22.497	-24.253		
30	97	67	45.321	-2.433	-26.329	-19.127	20.740	-22.497		
31	97	66	24.581	-5.164	-22.390	-17.521	18.983	-20.740		
32	97	65	5.598	-3.003	-23.365	-15.960	17.227	-18.983		
33	97	64	-11.629	-5.756	-19.447	-14.444	15.470	-17.227		
34	97	63	-27.099	-3.617	-20.443	-12.974	13.713	-15.470		
35	97	62	-40.812	-6.391	-16.548	-11.549	11.957	-13.713		
36	97	61	-52.769	-4.273	-17.565	-10.170	10.200	-11.957		
37	97	60	-62.969	-7.069	-13.691	-8.836	8.443	-10.200		
38	97	59	-71.412	-4.973	-14.730	-7.548	6.687	-8.443		
39	97	58	-78.099	-7.790	-10.877	-6.305	4.930	-6.687		
40	97	57	-83.029	-5.715	-11.937	-5.107	3.173	-4.930	-83.200	0.171
41	97	56	-86.202	-8.554	-8.106	-3.955	1.417	-3.173	-85.860	-0.342
42	97	55	-87.619	-6.500	-9.188	-2.849	-0.340	-1.417	-87.790	0.171
43	97	54	-87.279	-9.360	-5.378	-1.788	-2.097	0.340		
44	97	53	-85.182	-7.329	-6.481	-0.772	-3.853	2.097		
45	97	52	-81.329	-10.210	-2.693	0.198	-5.610	3.853		
46	97	51	-75.719	-8.200	-3.817	1.123	-7.367	5.610		
47	97	50	-68.352	-11.102	-0.050	2.002	-9.123	7.367		
48	97	49	-59.229	-9.113	-1.196	2.836	-10.880	9.123		
49	97	48	-48.349	-12.038	2.549	3.624	-12.637	10.880		
50	97	47	-35.712	-10.070	1.382	4.367	-14.393	12.637		
51	97	46	-21.319	-13.016	5.106	5.064	-16.150	14.393		
52	97	45	-5.169	-11.070	3.917	5.716	-17.907	16.150		
53	97	44	12.738	-14.037	7.619	6.323	-19.663	17.907		
54	97	43	32.401	-12.113	6.409	6.884	-21.420	19.663		
55	97	42	53.821	-15.101	10.090	7.399	-23.177	21.420		
56	97	41	76.997	-13.198	8.858	7.969	-24.933	23.177		
57	97	40	101.931	-16.208	12.518	8.294		24.933		
28	98	70	111.268	11.126	-14.101	-11.457	23.240			
29	98	69	88.029	12.140	-11.331	-10.303	26.149	-23.240		
30	98	68	61.880	8.488	-13.226	-9.671	19.747	-26.149		
31	98	67	42.133	9.480	-10.477	-8.604	22.656	-19.747		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	RNEGQ	BPØSQ	M-A(Ø)	DIFF
32	98	66	19.477	5.808	-12.393	-8.060	16.255	-22.656		
33	98	65	3.222	6.780	-9.664	-7.081	19.163	-16.255		
34	98	64	-15.941	3.087	-11.601	-6.624	12.762	-19.163		
35	98	63	-28.703	4.038	-8.893	-5.732	15.671	-12.762		
36	98	62	-44.374	0.324	-10.850	-5.363	9.269	-15.671		
37	98	61	-53.643	1.255	-8.163	-4.559	12.178	-9.269		
38	98	60	-65.821	-2.480	-10.141	-4.277	5.777	-12.178		
39	98	59	-71.597	-1.570	-7.474	-3.560	8.685	-5.777		
40	98	58	-80.283	-5.325	-9.473	-3.366	2.284	-8.685		
41	98	57	-82.567	-4.436	-6.827	-2.737	5.193	-2.284		
42	98	56	-87.759	-8.212	-8.846	-2.630	-1.209	-5.193	-88.010	0.251
43	98	55	-86.551	-7.343	-6.221	-2.089	1.700	1.209	-86.300	-0.251
44	98	54	-88.251	-11.140	-8.261	-2.070	-4.701	-1.700	-88.000	-0.251
45	98	53	-83.549	-10.292	-5.656	-1.616	-1.793	4.701	-83.800	0.251
46	98	52	-81.757	-14.109	-7.717	-1.684	-8.194	1.793		
47	98	51	-73.563	-13.282	-5.133	-1.318	-9.285	8.194		
48	98	50	-68.277	-17.120	-7.214	-1.474	-11.687	5.285		
49	98	49	-56.591	-16.313	-4.651	-1.195	-8.778	11.687		
50	98	48	-47.813	-20.172	-6.753	-1.438	-15.179	8.778		
51	98	47	-32.634	-19.386	-4.710	-1.247	-12.271	15.179		
52	98	46	-20.363	-23.265	-6.333	-1.578	-18.672	12.271		
53	98	45	-1.691	-22.500	-3.811	-1.474	-15.763	18.672		
54	98	44	14.072	-26.400	-5.954	-1.893	-22.165	15.763		
55	98	43	36.237	-25.655	-3.453	-1.876	-19.256	22.165		
56	98	42	55.493	-29.576	-5.617	-2.382	-25.657	19.256		
57	98	41	81.150	-28.852	-3.136	-2.454	-22.749	25.657		
58	98	40	103.899		-5.321	-3.047		22.749		
28	99	71	118.658	-0.682		-16.560	25.891			
29	99	70	92.767	-3.333	-25.790	-15.319	24.154	-25.891		
30	99	69	68.613	-1.338	-26.704	-14.119	22.418	-24.154		
31	99	68	46.195	-4.009	-22.974	-12.962	20.681	-22.418		
32	99	67	25.514	-2.035	-23.908	-11.847	18.945	-20.681		
33	99	66	6.568	-4.725	-20.197	-10.774	17.209	-18.945		
34	99	65	-10.640	-2.771	-21.151	-9.743	15.472	-17.209		
35	99	64	-26.113	-5.481	-17.460	-8.755	13.736	-15.472		
36	99	63	-39.849	-3.547	-18.435	-7.808	12.000	-13.736		
37	99	62	-51.849	-6.277	-14.764	-6.904	10.263	-12.000		
38	99	61	-62.112	-4.362	-15.758	-6.042	8.527	-10.263		
39	99	60	-70.639	-7.113	-12.107	-5.222	6.791	-8.527		
40	99	59	-77.429	-5.218	-13.121	-4.444	5.054	-6.791		
41	99	58	-82.484	-7.988	-9.490	-3.709	3.318	-5.054		
42	99	57	-85.802	-6.114	-10.524	-3.015	1.582	-3.318	-85.810	0.008
43	99	56	-87.383	-8.904	-6.913	-2.364	-0.155	-1.582	-87.190	-0.193
44	99	55	-87.228	-7.049	-7.966	-1.755	-1.891	0.155	-87.400	0.252
45	99	54	-85.337	-9.859	-4.375	-1.188	-3.628	1.891	-85.380	0.043
46	99	53	-81.710	-8.024	-5.449	-0.663	-5.364	3.628	-81.600	-0.110
47	99	52	-76.346	-10.854	-1.878	-0.181	-7.100	5.364		
48	99	51	-69.245	-9.039	-2.971	0.260	-8.837	7.100		
49	99	50	-60.409	-11.889	0.580	0.658	-10.573	8.837		
50	99	49	-49.836	-10.094	-0.534	1.014	-12.309	10.573		
51	99	48	-37.527	-12.964	2.998	1.328	-14.046	12.309		
52	99	47	-23.481	-11.189	1.864	1.600	-15.782	14.046		
53	99	46	-7.699	-14.079	5.375	1.829	-17.518	15.782		
54	99	45	9.820	-12.324	4.222	2.017	-19.255	17.518		
55	99	44	29.074	-15.234	7.713	2.162	-20.991	19.255		
56	99	43	50.066	-13.499	6.540	2.265	-22.727	20.991		
57	99	42	72.793	-16.428	10.012	2.326	-24.464	22.727		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
58	99	41	97.257	-14.713	8.818	2.345		24.464		
29	100	71	108.507	7.669	-17.439	-8.036	27.544			
30	100	70	80.963	4.279	-19.093	-7.367	21.063	-27.544		
31	100	69	59.900	5.634	-16.001	-6.886	24.091	-21.063		
32	100	68	35.809	2.224	-17.675	-6.298	17.609	-24.091		
33	100	67	18.200	3.560	-14.602	-5.898	20.637	-17.609		
34	100	66	-2.437	0.132	-16.295	-5.392	14.156	-20.637		
35	100	65	-16.593	1.448	-13.241	-5.074	17.184	-14.156		
36	100	64	-33.777	-2.000	-14.953	-4.649	10.702	-17.184		
37	100	63	-44.479	-0.702	-11.919	-4.412	13.730	-10.702		
38	100	62	-58.210	-4.169	-13.650	-4.068	7.249	-13.730		
39	100	61	-65.458	-2.891	-10.635	-3.912	10.277	-7.249		
40	100	60	-75.735	-6.377	-12.385	-3.650	3.795	-10.277		
41	100	59	-79.531	-5.118	-9.390	-3.575	6.823	-3.795		
42	100	58	-86.354	-8.624	-11.159	-3.394	0.342	-6.823	-86.090	-0.264
43	100	57	-86.696	-7.384	-8.183	-3.401	3.370	-0.342	-86.960	0.264
44	100	56	-90.066	-10.909	-9.971	-3.301	-3.112	-3.370	-90.330	0.264
45	100	55	-86.954	-9.688	-7.015	-3.389	-0.083	3.112	-86.690	-0.264
46	100	54	-86.871	-13.232	-8.822	-3.371	-6.565	0.083		
47	100	53	-80.305	-12.031	-5.885	-3.540	-3.537	6.565		
48	100	52	-76.768	-15.594	-7.711	-3.603	-10.019	3.537		
49	100	51	-66.750	-14.412	-4.793	-3.854	-6.990	10.019		
50	100	50	-59.759	-17.995	-6.639	-3.998	-13.472	6.990		
51	100	49	-46.287	-16.832	-3.740	-4.330	-10.444	13.472		
52	100	48	-35.843	-20.434	-5.605	-4.555	-16.926	10.444		
53	100	47	-18.917	-19.290	-2.725	-4.968	-13.897	16.926		
54	100	46	-5.020	-22.911	-4.610	-5.275	-20.379	13.897		
55	100	45	15.359	-21.787	-1.749	-5.769	-17.351	20.379		
56	100	44	32.710	-25.427	-3.653	-6.157	-23.833	17.351		
57	100	43	56.543	-24.322	-0.811	-6.733	-20.804	23.833		
58	100	42	77.347	-27.981	-2.735	-7.202	-27.286	20.804		
59	100	41	104.633		0.088	-7.859		27.286		
29	101	72	111.605	-4.973		-8.900	25.411			
30	101	71	86.195	-2.839	-29.601	-8.301	23.693	-25.411		
31	101	70	62.501	-5.470	-25.750	-7.741	21.976	-23.693		
32	101	69	40.526	-3.355	-26.663	-7.220	20.258	-21.976		
33	101	68	20.267	-6.004	-22.831	-6.739	18.541	-20.258		
34	101	67	1.726	-3.908	-23.762	-6.296	16.823	-18.541		
35	101	66	-15.097	-6.575	-19.948	-5.893	15.106	-16.823		
36	101	65	-30.203	-4.497	-20.899	-5.529	13.389	-15.106		
37	101	64	-43.592	-7.184	-17.103	-5.204	11.671	-13.389		
38	101	63	-55.263	-5.124	-18.072	-4.919	9.954	-11.671		
39	101	62	-65.216	-7.829	-14.295	-4.672	8.236	-9.954		
40	101	61	-73.452	-5.788	-15.283	-4.465	6.519	-8.236		
41	101	60	-79.971	-8.512	-11.524	-4.297	4.801	-6.519		
42	101	59	-84.772	-6.489	-12.530	-4.168	3.084	-4.801	-84.860	0.088
43	101	58	-87.856	-9.231	-8.790	-4.079	1.366	-3.084	-87.680	-0.176
44	101	57	-89.222	-7.228	-9.815	-4.028	-0.351	-1.366	-89.310	0.088
45	101	56	-88.871	-9.988	-6.094	-4.017	-2.069	0.351		
46	101	55	-86.802	-8.003	-7.137	-4.045	-3.786	2.069		
47	101	54	-83.016	-10.782	-3.434	-4.112	-5.504	3.786		
48	101	53	-77.512	-8.815	-4.496	-4.219	-7.221	5.504		
49	101	52	-70.291	-11.613	-0.812	-4.364	-8.939	7.221		
50	101	51	-61.353	-9.665	-1.892	-4.549	-10.656	8.939		
51	101	50	-50.697	-12.481	1.774	-4.773	-12.373	10.656		
52	101	49	-38.323	-10.552	0.675	-5.036	-14.091	12.373		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
53	101	48	-24.233	-13.387	4.322	-5.339	-15.808	14.091		
54	101	47	-8.424	-11.476	3.204	-5.680	-17.526	15.808		
55	101	46	9.102	-14.329	6.833	-6.061	-19.243	17.526		
56	101	45	28.345	-12.437	5.697	-6.481	-20.961	19.243		
57	101	44	49.306	-15.309	9.307	-6.940	-22.678	20.961		
58	101	43	71.984	-13.435	8.152	-7.439	-24.396	22.678		
59	101	42	96.380	-16.325	11.744	-7.976		24.396		
29	102	73	120.258	0.581			28.242			
30	102	72	92.016	-2.250	-26.879	-21.678	21.649	-28.242		
31	102	71	70.367	-0.206	-23.117	-20.087	24.825	-21.649		
32	102	70	45.541	-3.056	-24.249	-18.764	18.232	-24.825		
33	102	69	27.309	-1.029	-20.505	-17.249	21.408	-18.232		
34	102	68	5.901	-3.897	-21.655	-16.001	14.815	-21.408		
35	102	67	-8.914	-1.889	-17.929	-14.562	17.991	-14.815		
36	102	66	-26.906	-4.774	-19.097	-13.390	11.398	-17.991		
37	102	65	-38.304	-2.784	-15.389	-12.026	14.575	-11.398		
38	102	64	-52.879	-5.687	-16.575	-10.930	7.981	-14.575		
39	102	63	-60.859	-3.714	-12.885	-9.642	11.158	-7.981		
40	102	62	-72.017	-6.636	-14.089	-8.621	4.564	-11.158		
41	102	61	-78.581	-4.681	-10.417	-7.408	7.741	-4.564		
42	102	60	-84.321	-7.621	-11.639	-6.464	1.147	-7.741		
43	102	59	-85.468	-5.684	-7.985	-5.327	4.324	-1.147	-85.580	0.112
44	102	58	-89.792	-8.641	-9.225	-4.458	-2.270	-4.324	-89.680	-0.112
45	102	57	-87.522	-6.722	-5.588	-3.396	0.907	2.270	-87.410	-0.112
46	102	56	-88.428	-9.697	-6.846	-2.603	-5.687	-0.907	-88.540	0.112
47	102	55	-82.741	-7.796	-3.228	-1.617	-2.510	5.687		
48	102	54	-80.231	-10.790	-4.503	-0.899	-9.104	2.510		
49	102	53	-71.127	-8.907	-0.903	0.011	-5.927	9.104		
50	102	52	-65.199	-11.918	-2.197	0.653	-12.521	5.927		
51	102	51	-52.678	-10.053	1.386	1.487	-9.344	12.521		
52	102	50	-43.334	-13.082	0.074	2.054	-15.938	9.344		
53	102	49	-27.396	-11.234	3.639	2.813	-12.761	15.938		
54	102	48	-14.634	-14.281	2.310	3.304	-19.355	12.761		
55	102	47	4.721	-12.452	5.856	3.987	-16.178	19.355		
56	102	46	20.899	-15.517	4.509	4.402	-22.772	16.178		
57	102	45	43.671	-13.706	8.038	5.009	-19.595	22.772		
58	102	44	63.267	-16.789	6.672	5.349	-26.189	19.595		
59	102	43	89.456	-14.995	10.183	5.881		26.189		
30	103	73	105.264	5.177	-22.283	-15.819	24.839			
31	103	72	80.425	1.987	-18.879	-14.767	23.139	-24.839		
32	103	71	57.286	3.674	-20.369	-13.752	21.439	-23.139		
33	103	70	35.847	0.467	-16.983	-12.773	19.739	-21.439		
34	103	69	16.108	2.136	-18.490	-11.830	18.039	-19.739		
35	103	68	-1.931	-1.088	-15.120	-10.924	16.339	-18.039		
36	103	67	-18.270	0.564	-16.645	-10.055	14.640	-16.339		
37	103	66	-32.910	-2.677	-13.293	-9.222	12.940	-14.640		
38	103	65	-45.849	-1.043	-14.834	-8.426	11.240	-12.940		
39	103	64	-57.089	-4.301	-11.500	-7.666	9.540	-11.240		
40	103	63	-66.629	-2.684	-13.059	-6.943	7.840	-9.540		
41	103	62	-74.470	-5.960	-9.742	-6.256	6.140	-7.840		
42	103	61	-80.610	-4.360	-11.318	-5.606	4.441	-6.140		
43	103	60	-85.050	-7.653	-8.018	-4.992	2.741	-4.441		
44	103	59	-87.791	-6.071	-9.612	-4.415	1.041	-2.741	-87.920	0.129
45	103	58	-88.832	-9.382	-6.329	-3.874	-0.659	-1.041	-88.670	-0.162
46	103	57	-88.173	-7.816	-7.940	-3.370	-2.359	0.659	-88.110	-0.063
47	103	56	-85.814	-11.144	-4.675	-2.902	-4.059	2.359	-85.910	0.096

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
48	103	55	-81.755	-9.596	-6.303	-2.471	-5.759	4.059		
49	103	54	-75.997	-12.941	-3.055	-2.076	-7.458	5.759		
50	103	53	-68.539	-11.411	-4.701	-1.718	-9.158	7.458		
51	103	52	-59.380	-14.773	-1.470	-1.397	-10.858	9.158		
52	103	51	-48.522	-13.260	-3.133	-1.112	-12.558	10.858		
53	103	50	-35.964	-16.640	0.081	-0.863	-14.258	12.558		
54	103	49	-21.707	-15.144	-1.600	-0.651	-15.958	14.258		
55	103	48	-5.749	-18.541	1.596	-0.476	-17.657	15.958		
56	103	47	11.908	-17.062	-0.101	-0.337	-19.357	17.657		
57	103	46	31.265	-20.477	3.077	-0.234	-21.057	19.357		
58	103	45	52.322	-19.016	1.362	-0.168	-22.757	21.057		
59	103	44	75.079	-22.448	4.524	-0.139	-24.457	22.757		
60	103	43	99.536		2.792	-0.146		24.457		
30	104	74	113.177	-0.158			22.927			
31	104	73	90.250	1.754	-22.302	-20.682	26.120	-22.927		
32	104	72	64.130	-1.228	-23.584	-19.258	19.544	-26.120		
33	104	71	44.586	0.667	-19.989	-17.739	22.738	-19.544		
34	104	70	21.848	-2.331	-21.288	-16.386	16.161	-22.738		
35	104	69	5.687	-0.453	-17.710	-14.938	19.355	-16.161		
36	104	68	-13.667	-3.468	-19.025	-13.655	12.778	-19.355		
37	104	67	-26.446	-1.607	-15.464	-12.278	15.972	-12.778		
38	104	66	-42.417	-4.639	-16.796	-11.065	9.395	-15.972		
39	104	65	-51.812	-2.794	-13.252	-9.758	12.589	-9.395		
40	104	64	-64.401	-5.843	-14.601	-8.617	6.012	-12.589		
41	104	63	-70.414	-4.015	-11.073	-7.380	9.206	-6.012		
42	104	62	-79.619	-7.081	-12.439	-6.309	2.629	-9.206		
43	104	61	-82.249	-5.270	-8.928	-5.143	5.823	-2.629		
44	104	60	-88.072	-8.352	-10.310	-4.143	-0.754	-5.823	-88.000	-0.072
45	104	59	-87.318	-6.558	-6.816	-3.047	2.440	0.754	-87.390	0.072
46	104	58	-89.758	-9.657	-8.215	-2.117	-4.136	-2.440	-89.830	0.072
47	104	57	-85.622	-7.879	-4.738	-1.093	-0.943	4.136	-85.550	-0.072
48	104	56	-84.679	-10.995	-6.153	-0.233	-7.519	0.943		
49	104	55	-77.159	-9.234	-2.693	0.721	-4.326	7.519		
50	104	54	-72.834	-12.366	-4.125	1.510	-10.902	4.326		
51	104	53	-61.931	-10.622	-0.681	2.393	-7.709	10.902		
52	104	52	-54.222	-13.772	-2.131	3.112	-14.285	7.709		
53	104	51	-39.937	-12.044	1.296	3.925	-11.092	14.285		
54	104	50	-28.846	-15.210	-0.170	4.572	-17.668	11.092		
55	104	49	-11.177	-13.500	3.241	5.315	-14.475	17.668		
56	104	48	3.297	-16.682	1.758	5.892	-21.051	14.475		
57	104	47	24.348	-14.988	5.151	6.564	-17.858	21.051		
58	104	46	42.206	-18.188	3.652	7.070	-24.434	17.858		
59	104	45	66.640	-16.511	7.029	7.672	-21.240	24.434		
60	104	44	87.880	-19.727	5.512	8.108		21.240		
30	105	75	116.564	-4.684			25.441			
31	105	74	91.123	-7.199	-29.343	-22.908	23.758	-25.441		
32	105	73	67.365	-4.836	-30.174	-21.255	22.075	-23.758		
33	105	72	45.290	-7.367	-26.128	-19.636	20.391	-22.075		
34	105	71	24.899	-5.021	-26.976	-18.052	18.708	-20.391		
35	105	70	6.191	-7.568	-22.946	-16.501	17.025	-18.708		
36	105	69	-10.834	-5.238	-23.810	-14.985	15.341	-17.025		
37	105	68	-26.175	-7.801	-19.796	-13.503	13.658	-15.341		
38	105	67	-39.833	-5.487	-20.676	-12.055	11.974	-13.658		
39	105	66	-51.807	-8.066	-16.679	-10.641	10.291	-11.974		
40	105	65	-62.098	-5.768	-17.575	-9.261	8.608	-10.291		
41	105	64	-70.706	-8.364	-13.594	-7.915	6.924	-8.608		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
42	105	63	-77.631	-6.082	-14.506	-6.603	5.241	-6.924		
43	105	62	-82.872	-8.694	-10.541	-5.326	3.558	-5.241		
44	105	61	-86.429	-6.429	-11.469	-4.082	1.874	-3.558	-86.350	-0.079
45	105	60	-88.304	-9.057	-7.521	-2.873	0.191	-1.874	-88.260	-0.044
46	105	59	-88.495	-6.808	-8.465	-1.698	-1.492	-0.191	-88.820	0.325
47	105	58	-87.002	-9.452	-4.533	-0.557	-3.176	1.492	-86.800	-0.202
48	105	57	-83.827	-7.219	-5.494	0.550	-4.859	3.176		
49	105	56	-78.968	-9.879	-1.577	1.623	-6.542	4.859		
50	105	55	-72.425	-7.663	-2.554	2.662	-8.226	6.542		
51	105	54	-64.199	-10.339	1.346	3.667	-9.909	8.226		
52	105	53	-54.290	-8.139	0.352	4.638	-11.593	9.909		
53	105	52	-42.698	-10.832	4.236	5.574	-13.276	11.593		
54	105	51	-29.422	-8.648	3.227	6.477	-14.959	13.276		
55	105	50	-14.463	-11.356	7.094	7.345	-16.643	14.959		
56	105	49	2.180	-9.188	6.069	8.179	-18.326	16.643		
57	105	48	20.506	-11.914	9.920	8.979	-20.009	18.326		
58	105	47	40.515	-9.762	8.878	9.745	-21.693	20.009		
59	105	46	62.208	-12.503	12.713	10.477	-23.376	21.693		
60	105	45	85.584	-10.368	11.655	11.175		23.376		
31	106	75	104.587	5.393	-19.265	-18.096	27.157			
32	106	74	77.430	1.994	-20.981	-17.011	20.269	-27.157		
33	106	73	57.161	3.800	-17.492	-15.631	23.806	-20.269		
34	106	72	33.355	0.385	-19.224	-14.611	16.918	-23.806		
35	106	71	16.437	2.174	-15.751	-13.298	20.455	-16.918		
36	106	70	-4.018	-1.256	-17.498	-12.344	13.567	-20.455		
37	106	69	-17.585	0.518	-14.041	-11.096	17.104	-13.567		
38	106	68	-34.690	-2.928	-15.803	-10.209	10.216	-17.104		
39	106	67	-44.906	-1.170	-12.362	-9.027	13.753	-10.216		
40	106	66	-58.659	-4.632	-14.140	-8.206	6.865	-13.753		
41	106	65	-65.524	-2.889	-10.714	-7.090	10.402	-6.865		
42	106	64	-75.926	-6.367	-12.508	-6.334	3.514	-10.402		
43	106	63	-79.440	-4.640	-9.098	-5.284	7.051	-3.514		
44	106	62	-86.491	-8.133	-10.908	-4.595	0.163	-7.051	-86.600	0.109
45	106	61	-86.654	-6.422	-7.513	-3.611	3.700	-0.163	-86.630	-0.024
46	106	60	-90.354	-9.931	-9.339	-2.987	-3.188	-3.700	-90.160	-0.194
47	106	59	-87.166	-8.235	-5.960	-2.069	0.349	3.188	-87.190	0.024
48	106	58	-87.515	-11.760	-7.801	-1.512	-6.539	-0.349	-87.600	0.085
49	106	57	-80.976	-10.080	-4.438	-0.660	-3.002	6.539		
50	106	56	-77.974	-13.620	-6.295	-0.168	-9.890	3.002		
51	106	55	-68.084	-11.956	2.947	0.618	-6.353	9.890		
52	106	54	-61.731	-15.512	-4.820	1.043	-13.241	6.353		
53	106	53	-48.490	-13.863	-1.488	1.764	-9.704	13.241		
54	106	52	-38.786	-17.435	-3.377	2.123	-16.592	9.704		
55	106	51	-22.193	-15.802	-0.060	2.777	-13.055	16.592		
56	106	50	-9.138	-19.390	-1.964	3.071	-19.943	13.055		
57	106	49	10.805	-17.772	1.336	3.659	-16.406	19.943		
58	106	48	27.211	-21.376	-0.584	3.887	-23.294	16.406		
59	106	47	50.505	-19.774	2.701	4.409	-19.757	23.294		
60	106	46	70.262	-23.393	0.766	4.570	-26.645	19.757		
61	106	45	96.907		4.035	5.077		26.645		
31	107	76	112.021	-0.638			25.049			
32	107	75	86.972	1.470	-24.904	-20.717	23.381	-25.049		
33	107	74	63.591	-1.641	-21.128	-19.259	21.713	-23.381		
34	107	73	41.878	0.452	-22.572	-17.833	20.045	-21.713		
35	107	72	21.833	-2.675	-18.810	-16.439	18.377	-20.045		
36	107	71	3.456	-0.597	-20.269	-15.077	16.709	-18.377		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
37	107	70	-13.253	-3.739	-16.523	-13.747	15.041	-16.709		
38	107	69	-28.294	-1.676	-17.997	-12.449	13.373	-15.041		
39	107	68	-41.667	-4.833	-14.267	-11.183	11.705	-13.373		
40	107	67	-53.373	-2.785	-15.756	-9.948	10.037	-11.705		
41	107	66	-63.410	-5.958	-12.040	-8.746	8.370	-10.037		
42	107	65	-71.780	-3.925	-13.545	-7.576	6.702	-8.370		
43	107	64	-78.481	-7.113	-9.844	-6.437	5.034	-6.702		
44	107	63	-83.515	-5.096	-11.364	-5.330	3.366	-5.034		
45	107	62	-86.881	-8.298	-7.679	-4.256	1.698	-3.366	-86.980	0.099
46	107	61	-88.579	-6.296	-9.214	-3.213	0.030	-1.698	-88.480	-0.099
47	107	60	-88.609	-9.514	-5.544	-2.202	-1.638	-0.030	-88.510	-0.099
48	107	59	-86.971	-7.527	-7.094	-1.223	-3.306	1.638	-87.070	0.099
49	107	58	-83.665	-10.761	-3.439	-0.276	-4.974	3.306		
50	107	57	-78.691	-8.789	-5.004	0.639	-6.642	4.974		
51	107	56	-72.050	-12.037	-1.365	1.522	-8.310	6.642		
52	107	55	-63.740	-10.081	-2.945	2.373	-9.977	8.310		
53	107	54	-53.763	-13.344	0.679	3.192	-11.645	9.977		
54	107	53	-42.117	-11.403	-0.916	3.980	-13.313	11.645		
55	107	52	-28.804	-14.682	2.693	4.735	-14.981	13.313		
56	107	51	-13.823	-12.756	1.082	5.459	-16.649	14.981		
57	107	50	2.826	-16.050	4.676	6.150	-18.317	16.649		
58	107	49	21.143	-14.139	3.050	6.810	-19.985	18.317		
59	107	48	41.128	-17.448	6.629	7.438	-21.653	19.985		
60	107	47	62.781	-15.552	4.987	8.034	-23.321	21.653		
61	107	46	86.102	-18.877	8.551	8.598		23.321		
31	108	77	124.569	4.477			28.339			
32	108	76	96.230	1.187	-23.079	-19.372	21.438	-28.339		
33	108	75	74.792	3.130	-19.468	-17.883	25.018	-21.438		
34	108	74	49.775	-0.175	-21.105	-16.780	18.117	-25.018		
35	108	73	31.657	1.753	-17.510	-15.354	21.697	-18.117		
36	108	72	9.961	-1.567	-19.161	-14.313	14.796	-21.697		
37	108	71	-4.835	0.346	-15.580	-12.947	18.375	-14.796		
38	108	70	-23.211	-2.988	-17.247	-11.968	11.475	-18.375		
39	108	69	-34.686	-1.090	-13.680	-10.665	15.054	-11.475		
40	108	68	-49.740	-4.439	-15.361	-9.748	8.154	-15.054		
41	108	67	-57.894	-2.555	-11.810	-8.506	11.733	-8.154		
42	108	66	-69.627	-5.919	-13.506	-7.651	4.833	-11.733		
43	108	65	-74.460	-4.050	-9.969	-6.471	8.412	-4.833		
44	108	64	-82.872	-7.428	-11.679	-5.678	1.512	-8.412		
45	108	63	-84.384	-5.574	-8.157	-4.560	5.091	-1.512		
46	108	62	-89.475	-8.967	-9.882	-3.828	-1.809	-5.091	-89.490	0.015
47	108	61	-87.665	-7.128	-6.375	-2.772	1.770	1.809	-87.650	-0.015
48	108	60	-89.435	-10.536	-8.115	-2.102	-5.131	-1.770	-89.420	-0.015
49	108	59	-84.305	-8.711	-4.622	-1.108	-1.551	5.131	-84.320	0.015
50	108	58	-82.754	-12.133	-6.377	-0.500	-8.452	1.551		
51	108	57	-74.302	-10.324	-2.899	0.432	-4.872	8.452		
52	108	56	-69.430	-13.761	-4.669	0.979	-11.773	4.872		
53	108	55	-57.657	-11.966	-1.206	1.849	-8.193	11.773		
54	108	54	-49.464	-15.418	-2.990	2.334	-15.094	8.193		
55	108	53	-34.370	-13.637	0.459	3.142	-11.514	15.094		
56	108	52	-22.856	-17.104	-1.340	3.565	-18.415	11.514		
57	108	51	-4.441	-15.338	2.093	4.312	-14.835	18.415		
58	108	50	10.395	-18.820	0.280	4.673	-21.736	14.835		
59	108	49	32.131	-17.069	3.699	5.358	-18.157	21.736		
60	108	48	50.287	-20.565	1.870	5.657	-25.057	18.157		
61	108	47	75.345	-18.829	5.275	6.280		25.057		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
32	109	77	104.518	0.216	-27.340	-14.472	24.468			
33	109	76	80.050	-2.814	-23.469	-13.498	22.815	-24.468		
34	109	75	57.235	-0.611	-24.846	-12.555	21.161	-22.815		
35	109	74	36.074	-3.655	-20.989	-11.641	19.508	-21.161		
36	109	73	16.566	-1.466	-22.380	-10.758	17.854	-19.508		
37	109	72	-1.288	-4.525	-18.538	-9.905	16.201	-17.854		
38	109	71	-17.489	-2.350	-19.943	-9.081	14.548	-16.201		
39	109	70	-32.037	-5.423	-16.115	-8.287	12.894	-14.548		
40	109	69	-44.931	-3.263	-17.535	-7.524	11.241	-12.894		
41	109	68	-56.172	-6.350	-13.721	-6.790	9.587	-11.241		
42	109	67	-65.760	-4.204	-15.155	-6.086	7.934	-9.587		
43	109	66	-73.694	-7.305	-11.355	-5.413	6.281	-7.934		
44	109	65	-79.974	-5.174	-12.803	-4.769	4.627	-6.281		
45	109	64	-84.601	-8.289	-9.018	-4.155	2.974	-4.627		
46	109	63	-87.575	-6.172	-10.480	-3.571	1.320	-2.974	-87.650	0.075
47	109	62	-88.896	-9.302	-6.710	-3.017	-0.333	-1.320	-88.760	-0.136
48	109	61	-88.563	-7.199	-8.186	-2.493	-1.986	0.333	-88.610	0.047
49	109	60	-86.576	-10.343	-4.430	-1.999	-3.640	1.986	-86.590	0.014
50	109	59	-82.936	-8.254	-5.920	-1.535	-5.293	3.640		
51	109	58	-77.643	-11.413	-2.178	-1.101	-6.947	5.293		
52	109	57	-70.697	-9.338	-3.683	-0.697	-8.600	6.947		
53	109	56	-62.097	-12.511	0.044	-0.322	-10.253	8.600		
54	109	55	-51.843	-10.451	-1.475	0.022	-11.907	10.253		
55	109	54	-39.936	-13.638	2.239	0.336	-13.560	11.907		
56	109	53	-26.376	-11.592	0.705	0.621	-15.214	13.560		
57	109	52	-11.162	-14.793	4.404	0.875	-16.867	15.214		
58	109	51	5.705	-12.762	2.856	1.099	-18.520	16.867		
59	109	50	24.225	-15.977	6.541	1.294	-20.174	18.520		
60	109	49	44.399	-13.960	4.979	1.458	-21.827	20.174		
61	109	48	66.226	-17.190	8.650	1.593	-23.481	21.827		
62	109	47	89.707		7.073	1.698		23.481		
32	110	78	108.363	-4.226			21.997			
33	110	77	86.366	-1.755	-25.440	-20.646	25.921	-21.997		
34	110	76	60.446	-4.861	-26.893	-19.410	18.704	-25.921		
35	110	75	41.741	-2.404	-22.782	-17.845	22.628	-18.704		
36	110	74	19.114	-5.524	-24.249	-16.666	15.411	-22.628		
37	110	73	3.703	-3.080	-20.152	-15.159	19.335	-15.411		
38	110	72	-15.632	-6.214	-21.632	-14.039	12.118	-19.335		
39	110	71	-27.750	-3.785	-17.550	-12.590	16.042	-12.118		
40	110	70	-43.792	-6.932	-19.044	-11.528	8.825	-16.042		
41	110	69	-52.617	-4.517	-14.975	-10.137	12.749	-8.825		
42	110	68	-65.366	-7.678	-16.483	-9.133	5.532	-12.749		
43	110	67	-70.899	-5.276	-12.428	-7.800	9.456	-5.532		
44	110	66	-80.354	-8.452	-13.950	-6.854	2.239	-9.456		
45	110	65	-82.594	-6.064	-9.908	-5.579	6.163	-2.239		
46	110	64	-88.757	-9.253	-11.444	-4.691	-1.054	-6.163	-88.950	0.193
47	110	63	-87.703	-6.879	-7.417	-3.474	2.870	1.054	-87.510	-0.193
48	110	62	-90.573	-10.082	-8.966	-2.644	-4.346	-2.870	-90.380	-0.193
49	110	61	-86.227	-7.722	-4.953	-1.486	-0.423	4.346	-86.420	0.193
50	110	60	-85.804	-10.939	-6.516	-0.714	-7.639	0.423		
51	110	59	-78.164	-8.593	-2.517	0.386	-3.716	7.639		
52	110	58	-74.448	-11.823	-4.094	1.100	-10.932	3.716		
53	110	57	-63.516	-9.491	-0.108	2.143	-7.009	10.932		
54	110	56	-56.507	-12.735	-1.699	2.798	-14.225	7.009		
55	110	55	-42.282	-10.417	2.272	3.782	-10.302	14.225		
56	110	54	-31.980	-13.675	0.667	4.380	-17.518	10.302		
57	110	53	-14.462	-11.371	4.625	5.306	-13.595	17.518		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	8NEGQ	8PØSQ	M-A(Ø)	DIFF
58	110	52	-0.867	-14.643	3.006	5.846	-20.811	13.595		
59	110	51	19.944	-12.352	6.951	6.714	-16.888	20.811		
60	110	50	36.831	-15.639	5.318	7.195	-24.104	16.888		
61	110	49	60.936	-13.362	9.248	8.005	-20.181	24.104		
62	110	48	81.116	-16.662	7.601	8.429		20.181		
32	111	79	118.891	2.456			25.295			
33	111	78	93.596	-0.842	-22.056	-20.850	23.655	-25.295		
34	111	77	69.941	1.424	-23.714	-19.457	22.015	-23.655		
35	111	76	47.925	-1.888	-19.809	-18.091	20.376	-22.015		
36	111	75	27.549	0.364	-21.481	-16.754	18.736	-20.376		
37	111	74	8.813	-2.961	-17.589	-15.445	17.096	-18.736		
38	111	73	-8.283	-0.722	-19.274	-14.164	15.457	-17.096		
39	111	72	-23.739	-4.060	-15.396	-12.912	13.817	-15.457		
40	111	71	-37.556	-1.835	-17.095	-11.687	12.177	-13.817		
41	111	70	-49.733	-5.187	-13.230	-10.491	10.537	-12.177		
42	111	69	-60.270	-2.976	-14.942	-9.323	8.898	-10.537		
43	111	68	-69.168	-6.341	-11.091	-8.183	7.258	-8.898		
44	111	67	-76.426	-4.143	-12.816	-7.071	5.618	-7.258		
45	111	66	-82.044	-7.521	-8.978	-5.988	3.978	-5.618		
46	111	65	-86.022	-5.337	-10.717	-4.932	2.339	-3.978	-86.030	0.008
47	111	64	-88.361	-8.729	-6.893	-3.905	0.699	-2.339	-88.230	-0.131
48	111	63	-89.060	-6.558	-8.645	-2.906	-0.941	-0.699	-89.280	0.220
49	111	62	-88.119	-9.963	-4.834	-1.935	-2.581	0.941	-88.040	-0.079
50	111	61	-85.538	-7.806	-6.600	-0.992	-4.220	2.581	-85.520	-0.018
51	111	60	-81.318	-11.225	-2.803	-0.078	-5.860	4.220		
52	111	59	-75.458	-9.081	-4.582	0.809	-7.500	5.860		
53	111	58	-67.958	-12.513	-0.798	1.667	-9.140	7.500		
54	111	57	-58.818	-10.382	-2.591	2.497	-10.779	9.140		
55	111	56	-48.039	-13.828	1.179	3.298	-12.419	10.779		
56	111	55	-35.620	-11.711	-0.627	4.072	-14.059	12.419		
57	111	54	-21.561	-15.171	3.130	4.818	-15.699	14.059		
58	111	53	-5.863	-13.067	1.310	5.535	-17.338	15.699		
59	111	52	11.475	-16.540	5.054	6.224	-18.978	17.338		
60	111	51	30.453	-14.449	3.221	6.885	-20.618	18.978		
61	111	50	51.071	-17.936	6.951	7.518	-22.257	20.618		
62	111	49	73.329	-15.859	5.104	8.122		22.257		
33	112	79	105.028	3.361	-21.152	-21.966	26.886			
34	112	78	78.142	0.130	-22.743	-20.514	20.081	-26.886		
35	112	77	58.060	2.064	-19.169	-19.157	23.620	-20.081		
36	112	76	34.440	-1.180	-20.773	-17.759	16.815	-23.620		
37	112	75	17.626	0.741	-17.212	-16.457	20.354	-16.815		
38	112	74	-2.728	-2.516	-18.830	-15.114	13.548	-20.354		
39	112	73	-16.276	-0.608	-15.282	-13.866	17.087	-13.548		
40	112	72	-33.363	-3.879	-16.913	-12.578	10.282	-17.087		
41	112	71	-43.645	-1.983	-13.378	-11.385	13.821	-10.282		
42	112	70	-57.466	-5.267	-15.022	-10.151	7.016	-13.821		
43	112	69	-64.482	-3.385	-11.500	-9.013	10.554	-7.016		
44	112	68	-75.036	-6.682	-13.157	-7.834	3.749	-10.554		
45	112	67	-78.785	-4.813	-9.648	-6.751	7.288	-3.749		
46	112	66	-86.073	-8.122	-11.318	-5.626	0.483	-7.288	-86.160	0.087
47	112	65	-86.556	-6.266	-7.822	-4.597	4.022	-0.483	-86.460	-0.096
48	112	64	-90.578	-9.589	-9.505	-3.528	-2.784	-4.022	-90.500	-0.078
49	112	63	-87.794	-7.746	-6.023	-2.554	0.755	-2.784	-87.890	0.096
50	112	62	-88.549	-11.082	-7.719	-1.539	-6.050	-0.755	-88.540	-0.009
51	112	61	-82.499	-9.253	-4.250	-0.620	-2.511	6.050		
52	112	60	-79.988	-12.601	-5.959	0.341	-9.316	2.511		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
53	112	59	-70.672	-10.785	-2.502	1.205	-5.778	9.316		
54	112	58	-64.894	-14.147	-4.225	2.111	-12.583	5.778		
55	112	57	-52.311	-12.343	-0.782	2.921	-9.044	12.583		
56	112	56	-43.267	-15.718	-2.517	3.771	-15.849	9.044		
57	112	55	-27.418	-13.928	0.913	4.527	-12.310	15.849		
58	112	54	-15.108	-17.316	-0.835	5.323	-19.116	12.310		
59	112	53	4.008	-15.539	2.582	6.023	-15.577	19.116		
60	112	52	19.585	-18.940	0.820	6.765	-22.382	15.577		
61	112	51	41.966	-17.176	4.224	7.411	-18.843	22.382		
62	112	50	60.810	-20.590	2.450	8.097	-25.648	18.843		
63	112	49	86.458		5.841	8.688		25.648		
33	113	80	114.089	0.988			24.919			
34	113	79	89.168	2.955	-23.148	-17.775	23.293	-24.919		
35	113	78	65.875	-0.256	-19.555	-16.599	21.666	-23.293		
36	113	77	44.210	1.698	-21.140	-15.451	20.039	-21.666		
37	113	76	24.171	-1.526	-17.559	-14.328	18.412	-20.039		
38	113	75	5.758	0.415	-19.156	-13.233	16.785	-18.412		
39	113	74	-11.027	-2.822	-15.588	-12.164	15.158	-16.785		
40	113	73	-26.185	-0.893	-17.198	-11.121	13.532	-15.158		
41	113	72	-39.717	-4.143	-13.642	-10.105	11.905	-13.532		
42	113	71	-51.622	-2.227	-15.265	-9.116	10.278	-11.905		
43	113	70	-61.900	-5.490	-11.723	-8.153	8.651	-10.278		
44	113	69	-70.551	-3.586	-13.358	-7.217	7.024	-8.651		
45	113	68	-77.575	-6.862	-9.828	-6.307	5.397	-7.024		
46	113	67	-82.973	-4.971	-11.476	-5.424	3.771	-5.397		
47	113	66	-86.744	-8.259	-7.959	-4.567	2.144	-3.771	-86.850	0.106
48	113	65	-88.887	-6.381	-9.620	-3.737	0.517	-2.144	-88.850	-0.037
49	113	64	-89.404	-9.682	-6.116	-2.934	-1.110	-0.517	-89.160	-0.244
50	113	63	-88.294	-7.817	-7.789	-2.157	-2.737	1.110	-88.470	0.176
51	113	62	-85.558	-11.130	-4.297	-1.407	-4.364	2.737		
52	113	61	-81.194	-9.278	-5.984	-0.683	-5.990	4.364		
53	113	60	-75.204	-12.604	-2.505	0.014	-7.617	5.990		
54	113	59	-67.587	-10.764	-4.204	0.685	-9.244	7.617		
55	113	58	-58.343	-14.103	-0.738	1.329	-10.871	9.244		
56	113	57	-47.472	-12.276	-2.449	1.946	-12.498	10.871		
57	113	56	-34.974	-15.628	1.004	2.537	-14.125	12.498		
58	113	55	-20.850	-13.813	-0.720	3.101	-15.751	14.125		
59	113	54	-5.098	-17.178	2.721	3.639	-17.378	15.751		
60	113	53	12.280	-15.376	0.983	4.150	-19.005	17.378		
61	113	52	31.285	-18.753	4.411	4.635	-20.632	19.005		
62	113	51	51.917	-16.964	2.661	5.093	-22.259	20.632		
63	113	50	74.175	-20.354	6.077	5.524		22.259		
33	114	81	116.732	-5.427			27.799			
34	114	80	88.932	-8.307	-32.444	-21.856	20.490	-27.799		
35	114	79	68.442	-5.504	-28.014	-20.349	24.558	-20.490		
36	114	78	43.884	-8.397	-29.280	-18.986	17.249	-24.558		
37	114	77	26.636	-5.606	-24.863	-17.531	21.317	-17.249		
38	114	76	5.319	-8.511	-26.141	-16.220	14.007	-21.317		
39	114	75	-8.689	-5.733	-21.736	-14.816	18.076	-14.007		
40	114	74	-26.764	-8.650	-23.026	-13.557	10.766	-18.076		
41	114	73	-37.530	-5.884	-18.634	-12.205	14.834	-10.766		
42	114	72	-52.364	-8.814	-19.936	-10.998	7.525	-14.834		
43	114	71	-59.889	-6.061	-15.556	-9.697	11.593	-7.525		
44	114	70	-71.482	-9.003	-16.871	-8.541	4.283	-11.593		
45	114	69	-75.766	-6.262	-12.503	-7.292	8.352	-4.283		
46	114	68	-84.117	-9.216	-13.831	-6.188	1.042	-8.352		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
47	114	67	-85.160	-6.487	-9.475	-4.991	5.110	-1.042	-85.220	0.060
48	114	66	-90.270	-9.454	-10.815	-3.938	-2.199	-5.110	-89.820	-0.450
49	114	65	-88.071	-6.738	-6.472	-2.793	1.869	2.199	-88.400	0.329
50	114	64	-89.940	-9.717	-7.824	-1.792	-5.440	-1.869	-90.390	0.450
51	114	63	-84.499	-7.013	-3.494	-0.698	-1.372	5.440	-84.110	-0.389
52	114	62	-83.127	-10.004	-4.858	0.251	-8.682	1.372		
53	114	61	-74.446	-7.313	-0.540	1.294	-4.613	8.682		
54	114	60	-69.832	-10.317	-1.917	2.191	-11.923	4.613		
55	114	59	-57.909	-7.638	2.389	3.182	-7.855	11.923		
56	114	58	-50.054	-10.654	1.000	4.028	-15.164	7.855		
57	114	57	-34.890	-7.987	5.293	4.967	-11.096	15.164		
58	114	56	-23.794	-11.016	3.891	5.761	-18.406	11.096		
59	114	55	-5.388	-8.361	8.173	6.648	-14.337	18.406		
60	114	54	8.949	-11.402	6.758	7.391	-21.647	14.337		
61	114	53	30.596	-8.760	11.027	8.227	-17.579	21.647		
62	114	52	48.174	-11.814	9.601	8.918	-24.888	17.579		
63	114	51	73.062	-9.184	13.857	9.702		24.888		
34	115	81	100.621	3.618	-23.399	-20.695	23.971			
35	115	80	76.650	0.136	-19.571	-19.371	22.356	-23.971		
36	115	79	54.294	2.338	-21.437	-18.072	20.742	-22.356		
37	115	78	33.552	-1.155	-17.621	-16.798	19.127	-20.742		
38	115	77	14.425	1.035	-19.499	-15.550	17.513	-19.127		
39	115	76	-3.088	-2.470	-15.695	-14.326	15.898	-17.513		
40	115	75	-18.986	-0.293	-17.586	-13.128	14.283	-15.898		
41	115	74	-33.269	-3.810	-13.793	-11.955	12.669	-14.283		
42	115	73	-45.937	-1.644	-15.696	-10.806	11.054	-12.669		
43	115	72	-56.991	-5.174	-11.916	-9.683	9.439	-11.054		
44	115	71	-66.431	-3.020	-13.830	-8.586	7.825	-9.439		
45	115	70	-74.256	-6.561	-10.062	-7.513	6.210	-7.825		
46	115	69	-80.466	-4.420	-11.989	-6.465	4.596	-6.210		
47	115	68	-85.061	-7.973	-8.233	-5.443	2.981	-4.596	-85.010	-0.051
48	115	67	-88.042	-5.844	-10.172	-4.445	1.366	-2.981	-87.910	-0.132
49	115	66	-89.409	-9.409	-6.427	-3.473	-0.248	-1.366	-89.360	-0.049
50	115	65	-89.160	-7.292	-8.378	-2.526	-1.863	0.248	-89.860	0.700
51	115	64	-87.297	-10.869	-4.646	-1.604	-3.478	1.863	-86.830	-0.467
52	115	63	-83.820	-8.764	-6.609	-0.707	-5.092	3.478		
53	115	62	-78.728	-12.353	-2.889	0.165	-6.707	5.092		
54	115	61	-72.021	-10.260	-4.864	1.012	-8.321	6.707		
55	115	60	-63.699	-13.862	-1.156	1.833	-9.936	8.321		
56	115	59	-53.763	-11.780	-3.143	2.630	-11.551	9.936		
57	115	58	-42.213	-15.394	0.553	3.401	-13.165	11.551		
58	115	57	-29.047	-13.325	-1.446	4.148	-14.780	13.165		
59	115	56	-14.268	-16.950	2.238	4.869	-16.395	14.780		
60	115	55	2.127	-14.893	0.227	5.565	-18.009	16.395		
61	115	54	20.136	-18.531	3.899	6.236	-19.624	18.009		
62	115	53	39.760	-16.486	1.875	6.881	-21.238	19.624		
63	115	52	60.998	-20.136	5.535	7.502	-22.853	21.238		
64	115	51	83.851		3.500	8.098		22.853		
34	116	82	102.604	-6.089			21.804			
35	116	81	80.800	-3.921	-27.110	-26.653	24.843	-21.804		
36	116	80	55.957	-6.408	-27.982	-24.609	18.586	-24.843		
37	116	79	37.371	-4.252	-24.211	-23.114	21.625	-18.586		
38	116	78	15.746	-6.750	-25.095	-21.120	15.369	-21.625		
39	116	77	0.377	-4.607	-21.337	-19.674	18.408	-15.369		
40	116	76	-18.031	-7.117	-22.232	-17.728	12.151	-18.408		
41	116	75	-30.182	-4.984	-18.465	-16.331	15.190	-12.151		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
42	116	74	-45.372	-7.506	-19.392	-14.434	8.934	-15.190		
43	116	73	-54.306	-5.386	-15.657	-13.086	11.973	-8.934		
44	116	72	-66.279	-7.919	-16.576	-11.238	5.716	-11.973		
45	116	71	-71.995	-5.811	-12.853	-9.938	8.755	-5.716		
46	116	70	-80.750	-8.356	-13.783	-8.139	2.499	-8.755		
47	116	69	-83.249	-6.259	-10.072	-6.889	5.538	-2.499		
48	116	68	-88.787	-8.816	-11.014	-5.139	-0.719	-5.538	-88.480	-0.307
49	116	67	-88.068	-6.731	-7.314	-3.937	2.320	0.719	-87.890	-0.178
50	116	66	-90.388	-9.299	-8.268	-2.236	-3.936	-2.320	-91.180	0.792
51	116	65	-86.452	-7.226	-4.580	-1.083	-0.897	3.936	-86.630	0.178
52	116	64	-85.555	-9.806	-5.546	0.569	-7.154	0.897	-85.070	-0.485
53	116	63	-78.401	-7.745	-1.870	1.673	-4.115	7.154		
54	116	62	-74.286	-10.337	-2.847	3.277	-10.371	4.115		
55	116	61	-63.915	-8.287	0.817	4.332	-7.332	10.371		
56	116	60	-56.583	-10.891	-0.172	5.886	-13.589	7.332		
57	116	59	-42.994	-8.853	3.481	6.892	-10.550	13.589		
58	116	58	-32.444	-11.468	2.480	8.398	-16.806	10.550		
59	116	57	-15.638	-9.442	6.121	9.355	-13.767	16.806		
60	116	56	-1.871	-12.069	5.108	10.812	-20.024	13.767		
61	116	55	18.153	-10.054	8.737	11.720	16.985	20.024		
62	116	54	35.138	-12.693	7.713	13.128	-23.241	16.985		
63	116	53	58.379	-10.690	11.331	13.987	-20.202	23.241		
64	116	52	78.581	-13.341	10.294	15.347		20.202		
34	117	83	111.127	0.452			24.554			
35	117	82	86.573	-2.299	-23.320	-29.940	22.951	-24.554		
36	117	81	63.622	-0.407	-24.467	-27.971	21.348	-22.951		
37	117	80	42.274	-3.168	-20.972	-26.027	19.745	-21.348		
38	117	79	22.529	-1.288	-22.131	-24.106	18.142	-19.745		
39	117	78	4.387	-4.061	-18.647	-22.208	16.539	-18.142		
40	117	77	-12.152	-2.192	-19.817	-20.335	14.936	-16.539		
41	117	76	-27.087	-4.977	-16.345	-18.486	13.333	-14.936		
42	117	75	-40.420	-3.119	-17.527	-16.660	11.730	-13.333		
43	117	74	-52.150	-5.915	-14.066	-14.858	10.127	-11.730		
44	117	73	-62.276	-4.069	-15.259	-13.080	8.524	-10.127		
45	117	72	-70.800	-6.877	-11.810	-11.325	6.921	-8.524		
46	117	71	-77.721	-5.042	-13.015	-9.595	5.318	-6.921		
47	117	70	-83.038	-7.861	-9.577	-7.888	3.715	-5.318		
48	117	69	-86.753	-6.037	-10.793	-6.205	2.112	-3.715	-86.280	-0.473
49	117	68	-88.864	-8.868	-7.366	-4.546	0.509	-2.112	-88.820	-0.044
50	117	67	-89.373	-7.056	-8.594	-2.911	-1.095	-0.509	-90.290	0.917
51	117	66	-88.278	-9.898	-5.179	-1.299	-2.698	1.095	-88.470	0.192
52	117	65	-85.581	-8.097	-6.418	0.288	-4.301	2.698	-84.990	-0.591
53	117	64	-81.280	-10.951	-3.014	1.852	-5.904	4.301		
54	117	63	-75.377	-9.162	-4.265	3.392	-7.507	5.904		
55	117	62	-67.870	-12.026	-0.873	4.909	-9.110	7.507		
56	117	61	-58.760	-10.249	-2.134	6.401	-10.713	9.110		
57	117	60	-48.048	-13.125	1.246	7.870	-12.316	10.713		
58	117	59	-35.732	-11.359	-0.027	9.315	-13.919	12.316		
59	117	58	-21.813	-14.247	3.342	10.736	-15.522	13.919		
60	117	57	-6.291	-12.492	2.058	12.133	-17.125	15.522		
61	117	56	10.833	-15.391	5.415	13.507	-18.728	17.125		
62	117	55	29.561	-13.648	4.119	14.856	-20.331	18.728		
63	117	54	49.892	-16.558	7.466	16.182	-21.934	20.331		
64	117	53	71.826	-14.827	6.158	17.484		21.934		
35	118	83	93.814	-0.830	-24.601	-25.343	26.564			
36	118	82	61.250	-4.443	-26.612	-24.107	18.474	-26.564		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
37	118	81	48.776	-1.570	-22.135	-22.092	23.369	-18.474		
38	118	80	25.406	-5.194	-24.156	-20.903	15.279	-23.369		
39	118	79	10.127	-2.332	-19.691	-18.934	20.174	-15.279		
40	118	78	-10.048	-5.967	-21.724	-17.791	12.084	-20.174		
41	118	77	-22.132	-3.116	-17.269	-15.869	16.980	-12.084		
42	118	76	-39.112	-6.763	-19.313	-14.773	8.890	-16.980		
43	118	75	-48.001	-3.923	-14.870	-12.896	13.785	-8.890		
44	118	74	-61.786	-7.581	-16.925	-11.847	5.695	-13.785		
45	118	73	-67.481	-4.752	-12.493	-10.016	10.590	-5.695		
46	118	72	-78.070	-8.421	-14.559	-9.013	2.500	-10.590		
47	118	71	-80.570	-5.603	-10.138	-7.230	7.395	-2.500		
48	118	70	-87.965	-9.283	-12.215	-6.273	-0.695	-7.395		
49	118	69	-87.270	-6.477	-7.806	-4.536	4.200	0.695	-87.270	0.
50	118	68	-91.470	-10.168	-9.894	-3.625	-3.890	-4.200	-91.470	0.
51	118	67	-87.580	-7.373	-5.496	-1.934	1.005	3.890	-87.580	0.
52	118	66	-88.585	-11.075	-7.595	-1.070	-7.085	-1.005		
53	118	65	-81.500	-8.291	-3.208	0.574	-2.190	7.085		
54	118	64	-79.310	-12.005	-5.319	1.392	-10.280	2.190		
55	118	63	-69.031	-9.232	-0.943	2.990	-5.385	10.280		
56	118	62	-63.646	-12.957	-3.064	3.761	-13.475	5.385		
57	118	61	-50.171	-10.195	1.301	5.313	-8.580	13.475		
58	118	60	-41.592	-13.931	-0.833	6.038	-16.670	8.580		
59	118	59	-24.922	-11.180	3.521	7.543	-11.774	16.670		
60	118	58	-13.147	-14.927	1.377	8.222	-19.864	11.774		
61	118	57	6.717	-12.188	5.720	9.680	-14.969	19.864		
62	118	56	21.686	-15.946	3.564	10.312	-23.059	14.969		
63	118	55	44.746	-13.218	7.896	11.725	-18.164	23.059		
64	118	54	62.910	-16.987	5.729	12.311	-26.254	18.164		
65	118	53	89.164		10.050	13.677		26.254		
35	119	84	98.485	-3.400			23.672			
36	119	83	74.813	-0.508	-26.290	-28.233	22.080	-23.672		
37	119	82	52.733	-4.114	-21.806	-26.342	20.488	-22.080		
38	119	81	32.245	-1.232	-23.819	-24.474	18.896	-20.488		
39	119	80	13.349	-4.849	-19.346	-22.628	17.304	-18.896		
40	119	79	-3.955	-1.979	-21.371	-20.805	15.712	-17.304		
41	119	78	-19.667	-5.606	-16.908	-19.004	14.120	-15.712		
42	119	77	-33.787	-2.747	-18.944	-17.226	12.528	-14.120		
43	119	76	-46.315	-6.385	-14.492	-15.471	10.936	-12.528		
44	119	75	-57.251	-3.536	-16.538	-13.739	9.344	-10.936		
45	119	74	-66.595	-7.186	-12.098	-12.029	7.752	-9.344		
46	119	73	-74.347	-4.348	-14.155	-10.341	6.160	-7.752		
47	119	72	-80.507	-8.008	-9.725	-8.676	4.568	-6.160		
48	119	71	-85.075	-5.181	-11.794	-7.034	2.976	-4.568		
49	119	70	-88.051	-8.852	-7.375	-5.415	1.384	-2.976	-87.620	-0.431
50	119	69	-89.435	-6.036	-9.454	-3.818	-0.208	-1.384	-89.990	0.555
51	119	68	-89.227	-9.718	-5.046	-2.243	-1.800	0.208	-89.410	0.183
52	119	67	-87.427	-6.913	-7.136	-0.692	-3.392	1.800	-87.120	-0.307
53	119	66	-84.035	-10.606	-2.739	0.837	-4.984	3.392		
54	119	65	-79.051	-7.812	-4.839	2.344	-6.576	4.984		
55	119	64	-72.475	-11.516	-0.453	3.828	-8.168	6.576		
56	119	63	-64.307	-8.732	-2.565	5.289	-9.760	8.168		
57	119	62	-54.547	-12.447	1.810	6.727	-11.352	9.760		
58	119	61	-43.195	-9.675	-0.312	8.143	-12.944	11.352		
59	119	60	-30.251	-13.400	4.052	9.537	-14.536	12.944		
60	119	59	-15.715	-10.639	1.918	10.908	-16.128	14.536		
61	119	58	0.413	-14.375	6.272	12.256	-17.720	16.128		
62	119	57	18.133	-11.624	4.128	13.581	-19.312	17.720		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
63	119	56	37.445	-15.372	8.470	14.884	-20.904	19.312		
64	119	55	58.349	-12.632	6.315	16.164	-22.496	20.904		
65	119	54	80.845	-16.390	10.647	17.422		22.496		
35	120	85	100.293	-6.263			25.897			
36	120	84	74.396	-8.488	-31.378	-30.633	19.935	-25.897		
37	120	83	54.461	-6.344	-27.641	-28.764	22.724	-19.935		
38	120	82	31.737	-8.579	-28.285	-26.645	16.762	-22.724		
39	120	81	14.975	-6.445	-24.558	-24.821	19.550	-16.762		
40	120	80	-4.575	-8.691	-25.213	-22.746	13.589	-19.550		
41	120	79	-18.163	-6.568	-21.497	-20.965	16.377	-13.589		
42	120	78	-34.540	-8.824	-22.162	-18.934	10.415	-16.377		
43	120	77	-44.955	-6.712	-18.457	-17.198	13.203	-10.415		
44	120	76	-58.159	-8.979	-19.132	-15.212	7.242	-13.203		
45	120	75	-65.400	-6.877	-15.438	-13.520	10.030	-7.242		
46	120	74	-75.431	-9.155	-16.124	-11.577	4.068	-10.030		
47	120	73	-79.499	-7.063	-12.441	-9.929	6.857	-4.068		
48	120	72	-86.356	-9.352	-13.137	-8.031	0.895	-6.857		
49	120	71	-87.251	-7.271	-9.465	-6.427	3.683	-0.895		
50	120	70	-90.934	-9.571	-10.172	-4.572	-2.278	-3.683	-91.160	0.226
51	120	69	-80.650	7.500	-6.510	-3.013	0.510	2.278	-88.430	-0.226
52	120	68	-89.166	-9.810	-7.228	-1.203	-5.452	-0.510	-88.940	-0.226
53	120	67	-83.714	-7.751	-3.576	0.313	-2.663	5.452	-83.940	0.226
54	120	66	-81.051	-10.071	-4.305	2.079	-8.625	2.663		
55	120	65	-72.426	-8.022	-0.664	3.550	-5.837	8.625		
56	120	64	-66.589	-10.353	-1.403	5.272	-11.798	5.837		
57	120	63	-54.791	-8.315	2.228	6.699	-9.010	11.798		
58	120	62	-45.780	-10.657	1.478	8.377	-14.972	9.010		
59	120	61	-30.809	-8.629	5.097	9.760	-12.183	14.972		
60	120	60	-18.625	-10.982	4.337	11.394	-18.145	12.183		
61	120	59	-0.480	-8.965	7.946	12.733	-15.357	18.145		
62	120	58	14.877	-11.328	7.175	14.322	-21.319	15.357		
63	120	57	36.195	-9.321	10.773	15.617	-18.530	21.319		
64	120	56	54.725	-11.695	9.991	17.163	-24.492	18.530		
65	120	55	79.217	-9.699	13.579	18.413		24.492		
35	121	86	106.368	-1.996			24.112			
36	121	85	82.256	-0.212	-25.326	-31.296	22.531	-24.112		
37	121	84	59.725	-2.807	-21.960	-29.273	20.949	-22.531		
38	121	83	38.776	-1.033	-22.974	-27.271	19.368	-20.949		
39	121	82	19.408	-3.639	-19.618	-25.291	17.786	-19.368		
40	121	81	1.622	-1.875	-20.643	-23.333	16.205	-17.786		
41	121	80	-14.583	-4.491	-17.297	-21.396	14.623	-16.205		
42	121	79	-29.207	-2.738	-18.332	-19.480	13.042	-14.623		
43	121	78	-42.248	-5.365	-14.997	-17.586	11.460	-13.042		
44	121	77	-53.709	-3.622	16.042	-15.714	9.879	-11.460		
45	121	76	-63.588	-6.259	-12.718	-13.863	8.297	-9.879		
46	121	75	-71.885	-4.526	-13.773	-12.034	6.716	-8.297		
47	121	74	-78.601	-7.173	-10.459	-10.226	5.134	-6.716		
48	121	73	-83.736	-5.451	-11.525	-8.440	3.553	-5.134		
49	121	72	-87.288	-8.109	-8.221	-6.675	1.971	-3.553		
50	121	71	-89.260	-6.397	-9.298	-4.932	0.390	-1.971	-89.260	0.
51	121	70	-89.650	-9.065	-6.005	-3.211	-1.191	-0.390	-89.650	0.
52	121	69	-88.458	-7.364	-7.091	-1.511	-2.773	1.191		
53	121	68	-85.685	-10.043	-3.808	0.168	-4.354	2.773		
54	121	67	-81.331	-8.352	-4.906	1.825	-5.936	4.354		
55	121	66	-75.395	-11.041	-1.633	3.460	-7.517	5.936		
56	121	65	-67.878	-9.360	-2.741	5.074	-9.099	7.517		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
57	121	64	-58.779	-12.059	0.522	6.666	-10.680	9.099		
58	121	63	-48.098	-10.389	-0.596	8.237	-12.262	10.680		
59	121	62	-35.836	-13.099	2.655	9.786	-13.843	12.262		
60	121	61	-21.993	-11.439	1.527	11.314	-15.425	13.843		
61	121	60	-6.568	-14.159	4.768	12.820	-17.006	15.425		
62	121	59	10.438	-12.510	3.630	14.305	-18.588	17.006		
63	121	58	29.026	-15.241	6.861	15.768	-20.169	18.588		
64	121	57	49.195	-13.601	5.711	17.209	-21.751	20.169		
65	121	56	70.946	-16.342	8.932	18.629		21.751		
36	122	86	91.508	1.180	-22.149		20.781			
37	122	85	70.727	2.930	-18.818	-25.513	24.040	-20.781		
38	122	84	46.687	-0.160	-20.327	-22.988	17.628	-24.040		
39	122	83	29.059	1.579	-17.006	-22.142	20.887	-17.628		
40	122	82	8.172	-1.521	-18.525	-19.660	14.475	-20.887		
41	122	81	-6.304	0.208	-15.214	-18.856	17.734	-14.475		
42	122	80	-24.038	-2.902	-16.743	-16.415	11.323	-17.734		
43	122	79	-35.360	-1.183	-13.442	-15.653	14.581	-11.323		
44	122	78	-49.941	-4.304	-14.982	-13.255	8.170	-14.581		
45	122	77	-58.111	-2.595	-11.691	-12.535	11.428	-8.170		
46	122	76	-69.540	-5.726	-13.241	-10.179	5.017	-11.428		
47	122	75	-74.557	-4.027	-9.960	-9.501	8.276	-5.017		
48	122	74	-82.832	-7.168	-11.520	-7.187	1.864	-8.276		
49	122	73	-84.696	-5.479	-8.250	-6.551	5.123	-1.864		
50	122	72	-89.819	-8.631	-9.819	-4.279	-1.289	-5.123	-89.970	0.151
51	122	71	-88.531	-6.952	-6.559	-3.686	1.970	1.289	-88.380	-0.151
52	122	70	-90.501	-10.114	-8.139	-1.456	-4.441	-1.970	-90.350	-0.151
53	122	69	-86.059	-8.445	-4.890	-0.904	-1.183	4.441	-86.210	0.151
54	122	68	-84.876	-11.617	-6.480	1.284	-7.594	1.183		
55	122	67	-77.282	-9.959	-3.240	1.793	-4.336	7.594		
56	122	66	-72.947	-13.140	-4.840	3.939	-10.747	4.336		
57	122	65	-62.200	-11.492	-1.611	4.406	-7.488	10.747		
58	122	64	-54.711	-14.684	-3.221	6.510	-13.900	7.488		
59	122	63	-40.811	-13.046	-0.002	6.935	-10.641	13.900		
60	122	62	-30.170	-16.248	-1.622	8.996	-17.053	10.641		
61	122	61	-13.117	-14.621	1.587	9.379	-13.794	17.053		
62	122	60	0.677	-17.833	-0.044	11.399	-20.205	13.794		
63	122	59	20.882	-16.215	3.155	11.740	-16.947	20.205		
64	122	58	37.829	-19.438	1.514	13.717	-23.358	16.947		
65	122	57	61.187	-17.830	4.703	14.016	-20.100	23.358		
66	122	56	81.287		3.052	15.951		20.100		
36	123	87	97.890	-1.689			23.481			
37	123	86	74.410	-4.388	-24.387	-26.501	21.909	-23.481		
38	123	85	52.500	-2.258	-25.515	-24.738	20.338	-21.909		
39	123	84	32.163	-4.968	-21.813	-22.996	18.766	-20.338		
40	123	83	13.396	-2.847	-22.951	-21.274	17.195	-18.766		
41	123	82	-3.799	-5.567	-19.260	-19.573	15.624	-17.195		
42	123	81	-19.423	-3.456	-20.408	-17.893	14.052	-15.624		
43	123	80	-33.475	-6.186	-16.726	-16.233	12.481	-14.052		
44	123	79	-45.955	-4.085	-17.884	-14.594	10.909	-12.481		
45	123	78	-56.865	-6.825	-14.212	-12.975	9.338	-10.909		
46	123	77	-66.203	-4.734	-15.380	-11.377	7.766	-9.338		
47	123	76	-73.969	-7.484	-11.718	-9.799	6.195	-7.766		
48	123	75	-80.164	-5.403	-12.896	-8.242	4.624	-6.195		
49	123	74	-84.788	-8.162	-9.244	-6.706	3.052	-4.624		
50	123	73	-87.840	-6.092	-10.432	-5.190	1.481	-3.052	-87.860	0.020
51	123	72	-89.320	-8.861	-6.790	-3.695	-0.091	-1.481	-89.280	-0.040

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
52	123	71	-89.230	-6.800	-7.988	-2.220	-1.662	0.091	-89.250	0.020
53	123	70	-87.568	-9.580	-4.356	-0.766	-3.234	1.662		
54	123	69	-84.334	-7.529	-5.563	0.668	-4.805	3.234		
55	123	68	-79.529	-10.318	-1.941	2.081	-6.376	4.805		
56	123	67	-73.153	-8.277	-3.159	3.473	-7.948	6.376		
57	123	66	-65.205	-11.076	0.453	4.845	-9.519	7.948		
58	123	65	-55.685	-9.046	-0.775	6.196	-11.091	9.519		
59	123	64	-44.595	-11.855	2.828	7.527	-12.662	11.091		
60	123	63	-31.933	-9.834	1.590	8.837	-14.234	12.662		
61	123	62	-17.699	-12.653	5.182	10.127	-15.805	14.234		
62	123	61	-1.894	-10.642	3.935	11.396	-17.376	15.805		
63	123	60	15.483	-13.471	7.517	12.644	-18.948	17.376		
64	123	59	34.430	-11.470	6.260	13.872	-20.519	18.948		
65	123	58	54.950	-14.309	9.832	15.079	-22.091	20.519		
66	123	57	77.040	-12.318	8.565	16.266		22.091		
36	124	88	106.615	0.653			21.550			
37	124	87	85.065	2.584	-20.114	-17.653	25.065	-21.550		
38	124	86	60.000	-0.571	-21.698	-16.821	18.417	-25.065		
39	124	85	41.583	1.349	-18.206	-15.303	21.931	-18.417		
40	124	84	19.652	-1.816	-19.800	-14.511	15.284	-21.931		
41	124	83	4.368	0.095	-16.317	-13.033	18.798	-15.284		
42	124	82	-14.431	-3.079	-17.920	-12.281	12.151	-18.798		
43	124	81	-26.582	-1.178	-14.448	-10.843	15.665	-12.151		
44	124	80	-42.247	-4.363	-16.061	-10.132	9.018	-15.665		
45	124	79	-51.264	-2.471	-12.598	-8.734	12.532	-9.018		
46	124	78	-63.797	-5.665	-14.221	-8.063	5.885	-12.532		
47	124	77	-69.681	-3.784	-10.767	-6.706	9.399	-5.885		
48	124	76	-79.080	-6.988	-12.400	-6.075	2.751	-9.399		
49	124	75	-81.832	-5.115	-8.956	-4.758	6.266	-2.751		
50	124	74	-88.098	-8.329	-10.599	-4.167	-0.382	-6.266	-88.260	0.162
51	124	73	-87.716	-6.467	-7.165	-2.890	3.133	0.382	-87.660	-0.056
52	124	72	-90.849	-9.690	-8.817	-2.340	-3.515	-3.133	-90.580	-0.269
53	124	71	-87.334	-7.838	-5.393	-1.103	-0.000	3.515	-87.390	0.056
54	124	70	-87.334	-11.071	-7.055	-0.593	-6.648	0.000	-87.440	0.106
55	124	69	-80.686	-9.228	-3.640	0.603	-3.133	6.648		
56	124	68	-77.552	-12.471	-5.312	1.073	-2.701	3.133		
57	124	67	-67.771	-10.638	-1.907	2.229	-6.267	9.781		
58	124	66	-61.505	-13.891	-3.589	2.659	-12.914	6.267		
59	124	65	-48.590	-12.067	-0.194	3.775	-9.400	12.914		
60	124	64	-39.191	-15.330	-1.885	4.165	-16.047	9.400		
61	124	63	-23.143	-13.516	1.500	5.240	-12.533	16.047		
62	124	62	-10.611	-16.788	-0.200	5.590	-19.180	12.533		
63	124	61	8.570	-14.984	3.175	6.625	-15.666	19.180		
64	124	60	24.236	-18.266	1.464	6.934	-22.313	15.666		
65	124	59	46.549	-16.472	4.830	7.929	-18.799	22.313		
66	124	58	65.348	-19.763	3.110	8.198		18.799		
37	125	88	89.114	-4.022	-24.790	-19.679	22.826			
38	125	87	66.288	-1.783	-26.065	-18.393	21.264	-22.826		
39	125	86	45.024	-4.631	-22.265	-17.126	19.703	-21.264		
40	125	85	25.321	-2.402	-23.550	-15.879	18.141	-19.703		
41	125	84	7.181	-5.258	-19.760	-14.652	16.579	-18.141		
42	125	83	-9.398	-3.039	-21.055	-13.445	15.017	-16.579		
43	125	82	-24.415	-5.905	-17.273	-12.257	13.455	-15.017		
44	125	81	-37.871	-3.695	-18.578	-11.089	11.894	-13.455		
45	125	80	-49.764	-6.571	-14.806	-9.941	10.332	-11.894		
46	125	79	-60.096	-4.371	-16.120	-8.812	8.770	-10.332		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
47	125	78	-68.866	-7.256	-12.358	-7.703	7.208	-8.770		
48	125	77	-76.074	-5.065	-13.682	-6.614	5.646	-7.208		
49	125	76	-81.720	-7.960	-9.929	-5.545	4.085	-5.646		
50	125	75	-85.805	-5.779	-11.262	-4.495	2.523	-4.085	-85.930	0.125
51	125	74	-88.328	-8.683	-7.519	-3.464	0.961	-2.523	-88.270	-0.058
52	125	73	-89.289	-6.511	-8.862	-2.454	-0.601	-0.961	-89.030	-0.259
53	125	72	-88.688	-9.425	-5.128	-1.463	-2.163	0.601	-88.880	0.192
54	125	71	-86.525	-7.263	-6.480	-0.492	-3.724	2.163		
55	125	70	-82.801	-10.187	-2.756	0.459	-5.286	3.724		
56	125	69	-77.515	-8.034	-4.118	1.391	-6.848	5.286		
57	125	68	-70.667	-10.967	-0.403	2.303	-8.410	6.848		
58	125	67	-62.257	-8.824	-1.775	3.195	-9.972	8.410		
59	125	66	-52.286	-11.767	1.930	4.068	-11.533	9.972		
60	125	65	-40.752	-9.633	0.549	4.921	-13.095	11.533		
61	125	64	-27.657	-12.585	4.245	5.754	-14.657	13.095		
62	125	63	-13.000	-10.461	2.855	6.568	-16.219	14.657		
63	125	62	3.218	-13.423	6.540	7.361	-17.781	16.219		
64	125	61	20.999	-11.308	5.141	8.136	-19.342	17.781		
65	125	60	40.341	-14.279	8.817	8.890	-20.904	19.342		
66	125	59	61.245	-12.174	7.407	9.625	-22.466	20.904		
67	125	58	83.711		11.074	10.340		22.466		
37	126	89	105.995	8.810			26.165			
38	126	88	79.830	5.471	-16.573	-14.102	19.899	-26.165		
39	126	87	59.931	6.836	-13.645	-13.220	23.051	-19.899		
40	126	86	36.881	3.488	-15.432	-12.231	16.785	-23.051		
41	126	85	20.096	4.844	-12.514	-11.388	19.936	-16.785		
42	126	84	0.160	1.487	-14.310	-10.437	13.670	-19.936		
43	126	83	-13.510	2.834	-11.401	-9.632	16.822	-13.670		
44	126	82	-30.333	-0.533	-13.206	-8.720	10.556	-16.822		
45	126	81	-40.889	0.804	-10.307	-7.954	13.708	-10.556		
46	126	80	-54.597	-2.572	-12.121	-7.080	7.442	-13.708		
47	126	79	-62.038	-1.244	-9.231	-6.352	10.594	-7.442		
48	126	78	-72.632	-4.629	-11.055	-5.518	4.328	-10.594		
49	126	77	-76.960	-3.311	-8.174	-4.828	7.479	-4.328		
50	126	76	-84.439	-6.706	-10.008	-4.032	1.213	-7.479		
51	126	75	-85.653	-5.396	-7.136	-3.381	4.365	-1.213		
52	126	74	-90.018	-8.800	-8.979	-2.624	-1.901	-4.365	-90.125	0.107
53	126	73	-88.117	-7.500	-6.117	-2.011	1.251	1.901	-88.010	-0.107
54	126	72	-89.368	-10.914	-7.969	-1.292	-5.015	-1.251	-89.261	-0.107
55	126	71	-84.353	-9.623	-5.116	-0.719	-1.863	5.015	-84.460	0.107
56	126	70	-82.490	-13.046	-6.977	-0.038	-8.129	1.863		
57	126	69	-74.360	-11.765	-4.134	0.497	-4.977	8.129		
58	126	68	-69.383	-15.197	-6.005	1.139	-11.244	4.977		
59	126	67	-58.139	-13.925	-3.171	1.635	-8.092	11.244		
60	126	66	-50.048	-17.367	-5.051	2.238	-14.358	8.092		
61	126	65	-35.690	-16.104	-2.226	2.697	-11.206	14.358		
62	126	64	-24.484	-19.555	-4.115	3.261	-17.472	11.206		
63	126	63	-7.012	-18.302	-1.300	3.681	-14.320	17.472		
64	126	62	7.308	-21.762	-3.199	4.207	-20.586	14.320		
65	126	61	27.895	-20.518	-0.393	4.588	-17.434	20.586		
66	126	60	45.329	-23.988	-2.301	5.075	-23.701	17.434		
67	126	59	69.030	-22.753	0.496	5.418		23.701		
37	127	90	107.788	-6.278			23.965			
38	127	89	83.823	-4.079	-29.461	-16.493	22.413	-23.965		
39	127	88	61.410	-6.593	-25.709	-15.424	20.860	-22.413		
40	127	87	40.550	-4.402	-26.670	-14.375	19.308	-20.860		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
41	127	86	21.243	-6.925	-22.927	-13.345	17.755	-19.308		
42	127	85	3.488	-4.744	-23.897	-12.334	16.203	-17.755		
43	127	84	-12.715	-7.276	-20.164	-11.341	14.650	-16.203		
44	127	83	-27.365	-5.104	-21.143	-10.367	13.097	-14.650		
45	127	82	-40.462	-7.645	-17.418	-9.413	11.545	-13.097		
46	127	81	-52.007	-5.482	-18.407	-8.477	9.992	-11.545		
47	127	80	-62.000	-8.033	-14.692	-7.560	8.440	-9.992		
48	127	79	-70.439	-5.879	-15.690	-6.662	6.887	-8.440		
49	127	78	-77.327	-8.438	-11.983	-5.783	5.335	-6.887		
50	127	77	-82.662	-6.294	-12.990	-4.923	3.782	-5.335		
51	127	76	-86.444	-8.862	-9.293	-4.081	2.230	-3.782	-86.800	0.356
52	127	75	-88.673	-6.727	-10.310	-3.259	0.677	-2.230	-88.401	-0.272
53	127	74	-89.351	-9.305	-6.622	-2.455	-0.875	-0.677	-89.090	-0.261
54	127	73	-88.475	-7.179	-7.647	-1.671	-2.428	0.875	-88.390	-0.085
55	127	72	-86.047	-9.766	-3.968	-0.905	-3.980	2.428	-86.310	0.263
56	127	71	-82.067	-7.649	-5.003	-0.158	-5.533	3.980		
57	127	70	-76.534	-10.245	-1.333	0.570	-7.086	5.533		
58	127	69	-69.448	-8.137	-2.377	1.279	-8.638	7.086		
59	127	68	-60.810	-10.743	1.284	1.969	-10.191	8.638		
60	127	67	-50.620	-8.644	0.231	2.640	-11.743	10.191		
61	127	66	-38.877	-11.258	3.882	3.293	-13.296	11.743		
62	127	65	-25.581	-9.169	2.820	3.926	-14.848	13.296		
63	127	64	-10.733	-11.793	6.462	4.541	-16.401	14.848		
64	127	63	5.668	-9.712	5.391	5.137	-17.953	16.401		
65	127	62	23.621	-12.345	9.024	5.713	-19.506	17.953		
66	127	61	43.127	-10.274	7.943	6.271	-21.058	19.506		
67	127	60	64.185	-12.916	11.567	6.810		21.058		
38	128	90	93.083	1.189	-21.993	-15.957	20.750			
39	128	89	72.334	2.852	-18.778	-15.156	23.797	-20.750		
40	128	88	48.537	-0.084	-20.162	-13.888	17.653	-23.797		
41	128	87	30.884	1.570	-16.955	-13.124	20.700	-17.653		
42	128	86	10.184	-1.375	-18.348	-11.893	14.557	-20.700		
43	128	85	-4.374	0.270	-15.150	-11.167	17.604	-14.557		
44	128	84	-21.978	-2.685	-16.552	-9.973	11.461	-17.604		
45	128	83	-33.440	-1.049	-13.363	-9.283	14.508	-11.461		
46	128	82	-47.548	-4.012	-14.774	-8.126	8.365	-14.508		
47	128	81	-56.313	-2.385	-11.595	-7.474	11.412	-8.365		
48	128	80	-67.725	-5.357	-13.014	-6.354	5.269	-11.412		
49	128	79	-72.995	-3.739	-9.844	-5.738	8.316	-5.269		
50	128	78	-81.311	-6.720	-11.273	-4.656	2.173	-8.316		
51	128	77	-83.484	-5.111	-8.111	-4.077	5.220	-2.173		
52	128	76	-88.704	-8.102	-9.549	-3.031	-0.923	-5.220	-88.760	0.056
53	128	75	-87.781	-6.502	-6.396	-2.490	2.124	0.923	-87.725	-0.056
54	128	74	-89.905	-9.501	-7.843	-1.481	-4.019	-2.124	-89.849	-0.056
55	128	73	-85.886	-7.910	-4.699	-0.977	-0.972	4.019	-85.942	0.056
56	128	72	-84.914	-10.918	-6.155	-0.005	-7.115	0.972		
57	128	71	-77.799	-9.336	-3.021	0.462	-4.068	7.115		
58	128	70	-73.731	-12.353	-4.485	1.396	-10.211	4.068		
59	128	69	-63.519	-10.780	-1.360	1.827	-7.164	10.211		
60	128	68	-56.355	-13.807	-2.834	2.724	-13.307	7.164		
61	128	67	-43.048	-12.243	0.293	3.117	-10.260	13.307		
62	128	66	-32.788	-15.278	-1.200	3.978	-16.403	10.260		
63	128	65	-16.384	-13.723	1.908	4.334	-13.356	16.403		
64	128	64	-3.028	-16.767	0.416	5.157	-19.499	13.356		
65	128	63	16.471	-15.221	3.515	5.476	-16.452	19.499		
66	128	62	32.924	-18.274	2.014	6.263	-22.595	16.452		
67	128	61	55.519	-16.737	5.104	6.545	-19.548	22.595		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
68	128	60	75.068		3.594	7.294		19.548		
38	129	91	97.592	-3.563			23.217			
39	129	90	74.375	-6.031	-25.998	-17.165	21.673	-23.217		
40	129	89	52.701	-3.907	-26.921	-16.012	20.130	-21.673		
41	129	88	32.572	-6.384	-23.255	-14.877	18.586	-20.130		
42	129	87	13.985	-4.269	-24.187	-13.761	17.043	-18.586		
43	129	86	-3.057	-6.755	-20.529	-12.663	15.499	-17.043		
44	129	85	-18.556	-4.649	-21.471	-11.583	13.955	-15.499		
45	129	84	-32.511	-7.143	-17.822	-10.521	12.412	-13.955		
46	129	83	-44.923	-5.046	-18.772	-9.477	10.868	-12.412		
47	129	82	-55.791	-7.549	-15.132	-8.452	9.324	-10.868		
48	129	81	-65.115	-5.461	-16.091	-7.444	7.781	-9.324		
49	129	80	-72.896	-7.973	-12.460	-6.455	6.237	-7.781		
50	129	79	-79.133	-5.894	-13.428	-5.484	4.694	-6.237		
51	129	78	-83.827	-8.414	-9.805	-4.532	3.150	-4.694		
52	129	77	-86.977	-6.344	-10.782	-3.597	1.606	-3.150	-87.019	0.042
53	129	76	-88.583	-8.874	-7.168	-2.680	0.063	-1.606	-88.499	-0.084
54	129	75	-88.646	-6.812	-8.154	-1.782	-1.481	-0.063	-88.688	0.042
55	129	74	-87.165	-9.350	-4.549	-0.902	-3.025	1.481		
56	129	73	-84.140	-7.298	-5.543	-0.040	-4.568	3.025		
57	129	72	-79.572	-9.845	-1.947	0.804	-6.112	4.568		
58	129	71	-73.460	-7.801	-2.950	1.629	-7.655	6.112		
59	129	70	-65.805	-10.357	0.637	2.437	-9.199	7.655		
60	129	69	-56.606	-8.322	-0.375	3.226	-10.743	9.199		
61	129	68	-45.863	-10.887	3.203	3.997	-12.286	10.743		
62	129	67	-33.577	-8.861	2.182	4.750	-13.830	12.286		
63	129	66	-19.747	-11.434	5.752	5.485	-15.373	13.830		
64	129	65	-4.374	-9.417	4.722	6.201	-16.917	15.373		
65	129	64	12.543	-11.999	8.283	6.900	-18.461	16.917		
66	129	63	31.004	-9.991	7.244	7.580	-20.004	18.461		
67	129	62	51.008	-12.582	10.796	8.242	-21.548	20.004		
68	129	61	72.556	-10.583	9.748	8.886		21.548		
39	130	91	86.695	4.249	-18.185	-21.725	24.818			
40	130	90	61.877	1.105	-19.786	-20.378	18.441	-24.818		
41	130	89	43.436	2.793	-16.554	-18.921	21.740	-18.441		
42	130	88	21.696	-0.360	-18.164	-17.609	15.363	-21.740		
43	130	87	6.334	1.319	-14.940	-16.188	18.661	-15.363		
44	130	86	-12.327	-1.843	-16.559	-14.912	12.284	-18.661		
45	130	85	-24.612	-0.172	-13.344	-13.526	15.582	-12.284		
46	130	84	-40.194	-3.342	-14.971	-12.286	9.206	-15.582		
47	130	83	-49.400	-1.680	-11.765	-10.936	12.504	-9.206		
48	130	82	-61.903	-4.859	-13.401	-9.732	6.127	-12.504		
49	130	81	-68.031	-3.206	-10.204	-8.417	9.425	-6.127		
50	130	80	-77.456	-6.394	-11.848	-7.249	3.049	-9.425		
51	130	79	-80.504	-4.749	-8.660	-5.970	6.347	-3.049		
52	130	78	-86.851	-7.946	-10.313	-4.837	-0.030	-6.347	-86.910	0.059
53	130	77	-86.821	-6.309	-7.133	-3.594	3.268	0.030	-86.918	0.097
54	130	76	-90.089	-9.515	-8.795	-2.497	-3.109	-3.268	-89.875	-0.214
55	130	75	-86.981	-7.887	-5.624	-1.289	0.190	3.109	-86.884	-0.097
56	130	74	-87.170	-11.101	-7.294	-0.227	-6.187	-0.190	-87.326	0.156
57	130	73	-80.983	-9.482	-4.132	0.945	-2.889	6.187		
58	130	72	-78.094	-12.705	-5.811	1.970	-9.266	2.889		
59	130	71	-68.829	-11.095	-2.657	3.107	-5.968	9.266		
60	130	70	-62.861	-14.326	-4.345	4.097	-12.344	5.968		
61	130	69	-50.517	-12.725	-1.200	5.197	-9.046	12.344		
62	130	68	-41.471	-15.965	-2.896	6.152	-15.423	9.046		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
63	130	67	-26.048	-14.372	0.240	7.217	-12.125	15.423		
64	130	66	-13.923	-17.621	-1.465	8.135	-18.501	12.125		
65	130	65	4.578	-16.037	1.663	9.165	-15.203	18.501		
66	130	64	19.781	-19.294	-0.051	10.048	-21.580	15.203		
67	130	63	41.361	-17.719	3.068	11.041	-18.282	21.580		
68	130	62	59.643	-20.985	1.346	11.889	-24.658	18.282		
69	130	61	84.301		4.456	12.847		24.658		
39	131	92	87.147	-7.620		-23.066	22.456			
40	131	91	64.691	-5.258	-29.293	-21.557	20.921	-22.456		
41	131	90	43.770	-7.737	-25.396	-20.065	19.386	-20.921		
42	131	89	24.385	-5.383	-26.340	-18.591	17.851	-19.386		
43	131	88	6.534	-7.871	-22.451	-17.134	16.316	-17.851		
44	131	87	-9.782	-5.526	-23.404	-15.694	14.781	-16.316		
45	131	86	-24.562	-8.022	-19.524	-14.272	13.246	-14.781		
46	131	85	-37.808	-5.685	-20.485	-12.868	11.711	-13.246		
47	131	84	-49.519	-8.190	-16.613	-11.481	10.176	-11.711		
48	131	83	-59.694	-5.862	-17.583	-10.112	8.641	-10.176		
49	131	82	-68.335	-8.375	-13.720	-8.760	7.106	-8.641		
50	131	81	-75.440	-6.056	-14.698	-7.426	5.571	-7.106		
51	131	80	-81.011	-8.578	-10.844	-6.109	4.036	-5.571		
52	131	79	-85.046	-6.267	-11.831	-4.810	2.501	-4.036	-85.156	0.110
53	131	78	-87.547	-8.797	-7.984	-3.528	0.966	-2.501	-87.436	-0.111
54	131	77	-88.512	-6.494	-8.980	-2.264	-0.570	-0.966	-88.406	-0.106
55	131	76	-87.943	-9.033	-5.142	-1.017	-2.105	0.570	-88.051	0.108
56	131	75	-85.838	-6.739	-6.146	0.212	-3.640	2.105		
57	131	74	-82.199	-9.287	-2.317	1.423	-5.175	3.640		
58	131	73	-77.024	-7.001	-3.330	2.618	-6.710	5.175		
59	131	72	-70.315	-9.557	0.491	3.794	-8.245	6.710		
60	131	71	-62.070	-7.280	-0.530	4.953	-9.780	8.245		
61	131	70	-52.290	-9.845	3.282	6.095	-11.315	9.780		
62	131	69	-40.976	-7.576	2.252	7.219	-12.850	11.315		
63	131	68	-28.126	-10.150	6.056	8.325	-14.385	12.850		
64	131	67	-13.742	-7.890	5.018	9.414	-15.920	14.385		
65	131	66	2.178	-10.471	8.813	10.486	-17.455	15.920		
66	131	65	19.633	-8.220	7.766	11.540	-18.990	17.455		
67	131	64	38.623	-10.810	11.553	12.576	-20.525	18.990		
68	131	63	59.147	-8.567	10.497	13.595	-22.060	20.525		
69	131	62	81.207	-11.166	14.275	14.597		22.060		
39	132	93	98.154	2.936			25.264			
40	132	92	72.890	0.127	-21.546	-22.619	19.387	-25.264		
41	132	91	53.502	1.661	-18.477	-21.257	22.202	-19.387		
42	132	90	31.300	-1.156	-19.759	-19.663	16.326	-22.202		
43	132	89	14.974	0.369	-16.699	-18.335	19.141	-16.326		
44	132	88	-4.167	-2.456	-17.989	-16.775	13.264	-19.141		
45	132	87	-17.431	-0.940	-14.938	-15.482	16.079	-13.264		
46	132	86	-33.510	-3.773	-16.237	-13.957	10.203	-16.079		
47	132	85	-43.713	-2.265	-13.193	-12.698	13.018	-10.203		
48	132	84	-56.730	-5.107	-14.500	-11.207	7.141	-13.018		
49	132	83	-63.871	-3.608	-11.466	-9.983	-9.956	-7.141		
50	132	82	-73.827	-6.458	-12.781	-8.527	4.079	-9.956		
51	132	81	-77.906	-4.967	-9.755	-7.337	6.894	-4.079		
52	132	80	-84.800	-7.825	-11.078	-5.915	1.018	-6.894	-85.192	0.392
53	132	79	-85.818	-6.343	-8.060	-4.759	3.833	-1.018	-85.697	-0.121
54	132	78	-89.651	-9.210	-9.393	-3.372	-2.044	-3.833	-89.267	-0.384
55	132	77	-87.607	-7.735	-6.383	-2.251	0.771	2.044	-87.450	-0.157
56	132	76	-88.378	-10.611	-7.723	-0.898	-5.106	-0.771	-88.370	-0.008

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
57	132	75	-83.272	-9.144	-4.722	0.189	-2.291	5.106	-83.550	0.278
58	132	74	-80.981	-12.028	-6.071	1.507	-8.167	2.291		
59	132	73	-72.814	-10.571	-3.078	2.560	-5.352	8.167		
60	132	72	-67.462	-13.463	-4.436	3.844	-11.229	5.352		
61	132	71	-56.233	-12.013	-1.451	4.862	-8.414	11.229		
62	132	70	-47.819	-14.914	-2.817	6.111	-14.291	8.414		
63	132	69	-33.528	-13.473	0.159	7.095	-11.476	14.291		
64	132	68	-22.052	-16.382	-1.215	8.310	-17.352	11.476		
65	132	67	-4.700	-14.950	1.753	9.259	-14.537	17.352		
66	132	66	9.837	-17.867	0.370	10.440	-20.414	14.537		
67	132	65	30.251	-16.443	3.329	11.355	-17.599	20.414		
68	132	64	47.850	-19.369	1.939	12.501	-23.476	17.599		
69	132	63	71.325	-17.953	4.889	13.381		23.476		
39	133	94	105.014	-1.211			23.562			
40	133	93	81.453	0.491	-23.990	-18.564	22.035	-23.562		
41	133	92	59.418	-2.156	-20.761	-17.382	20.508	-22.035		
42	133	91	38.909	-0.462	-21.882	-16.217	18.982	-20.508		
43	133	90	19.927	-3.118	-18.661	-15.069	17.455	-18.982		
44	133	89	2.472	-1.432	-19.790	-13.938	15.928	-17.455		
45	133	88	-13.456	-4.096	-16.578	-12.824	14.402	-15.928		
46	133	87	-27.857	-2.419	-17.715	-11.727	12.875	-14.402		
47	133	86	-40.732	-5.091	-14.511	-10.646	11.348	-12.875		
48	133	85	-52.081	-3.422	-15.657	-9.583	9.822	-11.348		
49	133	84	-61.902	-6.102	-12.461	-8.536	8.295	-9.822		
50	133	83	-70.197	-4.441	-13.615	-7.507	6.768	-8.295		
51	133	82	-76.965	-7.130	-10.427	-6.494	5.241	-6.768		
52	133	81	-82.207	-5.477	-11.589	-5.498	3.715	-5.241		
53	133	80	-85.921	-8.174	-8.410	-4.519	2.188	-3.715	-86.200	0.279
54	133	79	-88.109	-6.530	-9.580	-3.558	0.661	-2.188	-87.980	-0.129
55	133	78	-88.771	-9.235	-6.409	-2.613	-0.865	-0.661	-88.400	-0.371
56	133	77	-87.905	-7.599	-7.587	-1.685	-2.392	0.865	-87.920	0.015
57	133	76	-85.513	-10.313	-4.424	-0.773	-3.919	2.392	-85.720	0.207
58	133	75	-81.595	-8.685	-5.611	0.121	-5.445	3.919		
59	133	74	-76.149	-11.406	-2.457	0.998	-6.972	5.445		
60	133	73	-69.177	-9.787	-3.652	1.858	-8.499	6.972		
61	133	72	-60.678	-12.517	-0.505	2.702	-10.026	8.499		
62	133	71	-50.653	-10.905	-1.709	3.528	-11.552	10.026		
63	133	70	-39.100	-13.644	1.430	4.338	-13.079	11.552		
64	133	69	-26.021	-12.040	0.218	5.131	-14.606	13.079		
65	133	68	-11.416	-14.787	3.348	5.906	-16.132	14.606		
66	133	67	4.716	-13.192	2.128	6.665	-17.659	16.132		
67	133	66	22.375	-15.947	5.250	7.407	-19.186	17.659		
68	133	65	41.561	-14.360	4.021	8.132	-20.712	19.186		
69	133	64	62.274	-17.123	7.135	8.840		20.712		
40	134	94	87.783	-1.741	-24.520		20.609			
41	134	93	67.174	-0.315	-21.567	-21.946	22.808	-20.609		
42	134	92	44.366	-2.614	-22.340	-19.936	17.564	-22.808		
43	134	91	26.803	-1.196	-19.395	-19.058	19.762	-17.564		
44	134	90	7.040	-3.503	-20.176	-17.081	14.518	-19.762		
45	134	89	-7.478	-2.093	-17.239	-16.237	16.717	-14.518		
46	134	88	-24.195	-4.409	-18.028	-14.293	11.473	-16.717		
47	134	87	-35.668	-3.007	-15.099	-13.482	13.672	-11.473		
48	134	86	-49.740	-5.331	-15.896	-11.571	8.428	-13.672		
49	134	85	-57.768	-3.937	-12.976	-10.793	10.627	-8.428		
50	134	84	-68.394	-6.269	-13.781	-8.916	5.382	-10.627		
51	134	83	-73.777	-4.883	-10.869	-8.171	7.581	-5.382		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
52	134	82	-81.358	-7.223	-11.682	-6.327	2.337	-7.581		
53	134	81	-83.695	-5.845	-8.778	-5.616	4.536	-2.337	-83.980	0.285
54	134	80	-88.232	-8.194	-9.599	-3.805	-0.708	-4.536	-88.116	-0.116
55	134	79	-87.523	-6.824	-6.703	-3.127	1.491	0.708	-87.070	-0.453
56	134	78	-89.014	-9.180	-7.532	-1.350	-3.753	-1.491	-89.130	0.116
57	134	77	-85.261	-7.819	-4.644	-0.705	-1.554	3.753	-85.430	0.169
58	134	76	-83.707	-10.183	-5.482	1.039	-6.799	1.554		
59	134	75	-76.908	-8.830	-2.602	1.650	-4.600	6.799		
60	134	74	-72.308	-11.203	-3.448	3.361	-9.844	4.600		
61	134	73	-62.464	-9.858	-0.576	3.939	-7.645	9.844		
62	134	72	-54.820	-12.238	-1.430	5.616	-12.889	7.645		
63	134	71	-41.930	-10.901	1.434	6.161	-10.690	12.889		
64	134	70	-31.240	-13.290	0.571	7.805	-15.934	10.690		
65	134	69	-15.306	-11.961	3.427	8.317	-13.735	15.934		
66	134	68	-1.570	-14.358	2.557	9.928	-18.980	13.735		
67	134	67	17.409	-13.037	5.404	10.406	-16.781	18.980		
68	134	66	34.190	-15.442	4.526	11.984	-22.025	16.781		
69	134	65	56.215	-14.130	7.365	12.429	-19.826	22.025		
70	134	64	76.041		6.479	13.973		19.826		
40	135	95	95.998	0.143			22.896			
41	135	94	73.101	-2.144	-21.971	-16.471	21.378	-22.896		
42	135	93	51.723	-0.714	-22.740	-15.393	19.859	-21.378		
43	135	92	31.864	-3.010	-19.791	-14.331	18.341	-19.859		
44	135	91	13.524	-1.588	-20.568	-13.286	16.822	-18.341		
45	135	90	-3.298	-3.892	-17.628	-12.258	15.303	-16.822		
46	135	89	-18.602	-2.478	-18.413	-11.245	13.785	-15.303		
47	135	88	-32.386	-4.790	-15.480	-10.249	12.266	-13.785		
48	135	87	-44.653	-3.384	-16.273	-9.270	10.747	-12.266		
49	135	86	-55.400	-5.704	-13.349	-8.307	9.229	-10.747		
50	135	85	-64.629	-4.306	-14.150	-7.360	7.710	-9.229		
51	135	84	-72.339	-6.633	-11.233	-6.429	6.192	-7.710		
52	135	83	-78.530	-5.244	-12.042	-5.515	4.673	-6.192		
53	135	82	-83.203	-7.579	-9.134	-4.618	3.154	-4.673		
54	135	81	-86.358	-6.197	-9.951	-3.736	1.636	-3.154	-86.580	0.222
55	135	80	-87.593	-8.541	-7.050	-2.871	0.117	-1.636	-87.740	-0.253
56	135	79	-88.110	-7.167	-7.876	-2.023	-1.402	-0.117	-87.950	-0.160
57	135	78	-86.709	-9.519	-4.983	-1.191	-2.920	1.402	-86.900	0.191
58	135	77	-83.788	-8.153	-5.816	-0.375	-4.439	2.920		
59	135	76	-79.349	-10.513	-2.932	0.424	-5.958	4.439		
60	135	75	-73.392	-9.155	-3.773	1.207	-7.476	5.958		
61	135	74	-65.416	-11.523	-0.896	1.974	-8.995	7.476		
62	135	73	-56.921	-10.173	-1.745	2.724	-10.513	8.995		
63	135	72	-46.408	-12.549	1.123	3.458	-12.032	10.513		
64	135	71	-34.376	-11.207	0.266	4.175	-13.551	12.032		
65	135	70	-20.825	-13.590	3.127	4.876	-15.069	13.551		
66	135	69	-5.755	-12.257	2.262	5.561	-16.588	15.069		
67	135	68	10.832	-14.648	5.114	6.229	-18.107	16.588		
68	135	67	28.939	-13.322	4.241	6.881	-19.625	18.107		
69	135	66	48.564	-15.722	7.085	7.517	-21.144	19.625		
70	135	65	69.708	-14.404	6.204	8.136		21.144		
41	136	95	85.104	3.932	-18.182	-15.475	24.508			
42	136	94	60.596	0.801	-19.794	-14.719	18.121	-24.508		
43	136	93	42.474	2.539	-16.538	-13.453	21.479	-18.121		
44	136	92	20.995	-0.599	-18.157	-12.730	15.092	-21.479		
45	136	91	5.904	1.131	-14.909	-11.496	18.450	-15.092		
46	136	90	-12.546	-2.016	-16.536	-10.804	12.063	-18.450		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
47	136	89	-24.609	-0.293	-13.296	-9.603	15.420	-12.063		
48	136	88	-40.029	-3.448	-14.931	-8.944	9.033	-15.420		
49	136	87	-49.062	-1.733	-11.698	-7.774	12.391	-9.033		
50	136	86	-61.453	-4.895	-13.342	-7.148	6.004	-12.391		
51	136	85	-67.457	-3.189	-10.117	-6.011	9.361	-6.004		
52	136	84	-76.818	-6.359	-11.768	-5.416	2.974	-9.361		
53	136	83	-79.792	-4.660	-8.551	-4.311	6.332	-2.974	-79.420	-0.372
54	136	82	-86.124	-7.838	-10.210	-3.749	-0.055	-6.332	-86.418	0.294
55	136	81	-86.070	-6.148	-7.001	-2.677	3.303	0.055	-86.510	0.440
56	136	80	-89.372	-9.333	-8.668	-2.147	-3.084	-3.303	-89.090	-0.282
57	136	79	-86.288	-7.651	-5.466	-1.106	0.273	3.084	-86.220	-0.068
58	136	78	-86.561	-10.844	-7.141	-0.609	-6.114	-0.273	-86.550	-0.011
59	136	77	-80.447	-9.169	-3.948	0.399	-2.756	6.114		
60	136	76	-77.691	-12.371	-5.631	0.865	-9.143	2.756		
61	136	75	-68.548	-10.704	-2.445	1.841	-5.785	9.143		
62	136	74	-62.763	-13.913	-4.136	2.274	-12.173	5.785		
63	136	73	-50.590	-12.254	-0.958	3.217	-8.815	12.173		
64	136	72	-41.775	-15.471	-2.657	3.618	-15.202	8.815		
65	136	71	-26.573	-13.820	0.513	4.529	-11.844	15.202		
66	136	70	-14.729	-17.045	-1.193	4.898	-18.231	11.844		
67	136	69	3.502	-15.402	1.969	5.777	-14.874	18.231		
68	136	68	18.376	-18.635	0.254	6.113	-21.261	14.874		
69	136	67	39.636	-16.999	3.408	6.960	-17.903	21.261		
70	136	66	57.539	-20.240	1.686	7.264	-24.290	17.903		
71	136	65	81.829		4.832	8.079		24.290		
41	137	96	88.225	-4.951		-19.215	22.321			
42	137	95	65.903	-2.764	-26.490	-17.974	20.810	-22.321		
43	137	94	45.093	-5.453	-22.792	-16.750	19.300	-20.810		
44	137	93	25.793	-3.274	-23.970	-15.541	17.789	-19.300		
45	137	92	8.004	-5.971	-20.280	-14.348	16.278	-17.789		
46	137	91	-8.274	-3.799	-21.466	-13.171	14.767	-16.278		
47	137	90	-23.041	-6.504	-17.784	-12.010	13.256	-14.767		
48	137	89	-36.297	-4.340	-18.978	-10.865	11.746	-13.256		
49	137	88	-48.043	-7.052	-15.303	-9.736	10.235	-11.746		
50	137	87	-58.278	-4.896	-16.505	-8.622	8.724	-10.235		
51	137	86	-67.002	-7.617	-12.838	-7.525	7.213	-8.724		
52	137	85	-74.215	-5.468	-14.047	-6.443	5.702	-7.213		
53	137	84	-79.918	-8.196	-10.388	-5.378	4.192	-5.702		
54	137	83	-84.109	-6.056	-11.605	-4.328	2.681	-4.192		
55	137	82	-86.790	-8.792	-7.954	-3.294	1.170	-2.681	-86.790	0.
56	137	81	-87.960	-6.659	-9.179	-2.276	-0.341	-1.170	-87.960	0.
57	137	80	-87.619	-9.403	-5.536	-1.274	-1.852	0.341		
58	137	79	-85.768	-7.278	-6.768	-0.287	-3.362	1.852		
59	137	78	-82.405	-10.029	-3.133	0.683	-4.873	3.362		
60	137	77	-77.532	-7.912	-4.373	1.638	-6.384	4.873		
61	137	76	-71.148	-10.671	-0.745	2.576	-7.895	6.384		
62	137	75	-63.253	-8.562	-1.994	3.499	-9.406	7.895		
63	137	74	-53.847	-11.329	1.627	4.406	-10.916	9.406		
64	137	73	-42.931	-9.227	0.370	5.296	-12.427	10.916		
65	137	72	-30.504	-12.002	3.983	6.172	-13.938	12.427		
66	137	71	-16.566	-9.908	2.719	7.031	-15.449	13.938		
67	137	70	-1.117	-12.690	6.324	7.874	-16.960	15.449		
68	137	69	15.843	-10.604	5.052	8.701	-18.470	16.960		
69	137	68	34.313	-13.394	8.649	9.513	-19.981	18.470		
70	137	67	54.294	-11.316	7.369	10.308	-21.492	19.981		
71	137	66	75.787	-14.114	10.959	11.088		21.492		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
41	138	97	104.238	7.942			25.525			
42	138	96	78.713	4.739	-16.800	-11.495	19.428	-25.525		
43	138	95	59.286	6.122	-13.906	-10.313	22.511	-19.428		
44	138	94	36.775	2.911	-15.606	-10.016	16.414	-22.511		
45	138	93	20.362	4.286	-12.720	-8.866	19.497	-16.414		
46	138	92	0.865	1.067	-14.428	-8.601	13.400	-19.497		
47	138	91	-12.535	2.435	-11.550	-7.482	16.483	-13.400		
48	138	90	-29.017	-0.791	-13.265	-7.248	10.386	-16.483		
49	138	89	-39.403	0.568	-10.395	-6.160	13.469	-10.386		
50	138	88	-52.872	-2.666	-12.118	-5.957	7.372	-13.469		
51	138	87	-60.244	-1.313	-9.255	-4.901	10.455	-7.372		
52	138	86	-70.699	-4.555	-10.986	-4.729	4.358	-10.455		
53	138	85	-75.057	-3.210	-8.130	-3.705	7.441	-4.358		
54	138	84	-82.498	-6.460	-9.869	-3.564	1.344	-7.441		
55	138	83	-83.841	-5.123	-7.021	-2.571	4.427	-1.344	-83.640	-0.201
56	138	82	-88.268	-8.380	-8.767	-2.462	-1.670	-4.427	-88.470	0.202
57	138	81	-86.598	-7.051	-5.927	-1.500	1.413	1.670	-86.800	0.202
58	138	80	-88.011	-10.315	-7.681	-1.422	-4.684	-1.413	-87.810	-0.201
59	138	79	-83.328	-8.994	-4.849	-0.492	-1.601	4.684		
60	138	78	-81.727	-12.266	-6.610	-0.445	-7.698	1.601		
61	138	77	-74.029	-10.952	-3.786	0.454	-4.615	7.698		
62	138	76	-69.414	-14.232	-5.555	0.469	-10.712	4.615		
63	138	75	-58.702	-12.926	-2.738	1.337	-7.629	10.712		
64	138	74	-51.073	-16.214	-4.515	1.321	-13.726	7.629		
65	138	73	-37.347	-14.915	-1.705	2.158	-10.643	13.726		
66	138	72	-26.705	-18.210	-3.490	2.110	-16.740	10.643		
67	138	71	-9.965	-16.920	-0.688	2.916	-13.657	16.740		
68	138	70	3.692	-20.222	-2.480	2.837	-19.754	13.657		
69	138	69	23.445	-18.939	0.314	3.611	-16.671	19.754		
70	138	68	40.116	-22.250	-1.486	3.501	-22.768	16.671		
71	138	67	62.883	-20.974	1.300	4.243		22.768		
42	139	97	98.821	12.036	-12.706	0.399	22.889			
43	139	96	75.931	8.574	-10.071	0.405	21.386	-22.889		
44	139	95	54.545	9.699	-12.029	0.397	19.883	-21.386		
45	139	94	34.662	6.229	-9.402	0.373	18.380	-19.883		
46	139	93	16.283	7.346	-11.368	0.334	16.876	-18.380		
47	139	92	-0.594	3.870	-8.747	0.280	15.373	-16.876		
48	139	91	-15.967	4.979	-10.721	0.210	13.870	-15.373		
49	139	90	-29.837	1.495	-8.108	0.124	12.367	-13.870		
50	139	89	-42.204	2.597	-10.089	0.023	10.864	-12.367		
51	139	88	-53.068	-0.895	-7.484	-0.093	9.361	-10.864		
52	139	87	-62.428	0.199	-9.473	-0.225	7.857	-9.361		
53	139	86	-70.286	-3.300	-6.876	-0.372	6.354	-7.857		
54	139	85	-76.640	-2.214	-8.872	-0.534	4.851	-6.354		
55	139	84	-81.491	-5.721	-6.282	-0.712	3.348	-4.851	-80.820	-0.671
56	139	83	-84.839	-4.641	-8.286	-0.906	1.845	-3.348	-85.120	0.281
57	139	82	-86.683	-8.156	-5.703	-1.115	0.341	-1.845	-87.500	0.817
58	139	81	-87.025	-7.084	-7.715	-1.339	-1.162	-0.341	-87.230	0.205
59	139	80	-85.863	-10.607	-5.140	-1.579	-2.665	1.162	-85.230	-0.633
60	139	79	-83.198	-9.543	-7.159	-1.835	-4.168	2.665		
61	139	78	-79.030	-13.072	-4.592	-2.105	-5.671	4.168		
62	139	77	-73.358	-12.016	-6.618	-2.391	-7.175	5.671		
63	139	76	-66.184	-15.553	-4.059	-2.693	-8.678	7.175		
64	139	75	-57.506	-14.504	-6.093	-3.010	-10.181	8.678		
65	139	74	-47.325	-18.049	-3.541	-3.343	-11.684	10.181		
66	139	73	-35.641	-17.008	-5.582	-3.691	-13.187	11.684		
67	139	72	-22.454	-20.560	-3.038	-4.054	-14.690	13.187		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
68	139	71	-7.763	-19.526	-5.087	-4.433	-16.194	14.690		
69	139	70	8.430	-23.086	-2.550	-4.827	-17.697	16.194		
70	139	69	26.127	-22.060	-4.607	-5.237	-19.200	17.697		
71	139	68	45.327	-25.628	-2.077	-5.662	-20.703	19.200		
72	139	67	66.030		-4.142	-6.103		20.703		
43	140	97	92.000	7.997	-14.110	4.470	24.765			
44	140	96	67.234	4.618	-15.986	4.213	18.388	-24.765		
45	140	95	48.846	6.112	-12.988	3.946	21.766	-18.388		
46	140	94	27.079	2.725	-14.872	3.659	15.389	-21.766		
47	140	93	11.690	4.212	-11.882	3.361	18.768	-15.389		
48	140	92	-7.078	0.818	-13.773	3.043	12.391	-18.768		
49	140	91	-19.468	2.298	-10.790	2.715	15.769	-12.391		
50	140	90	-35.237	-1.104	-12.688	2.367	9.392	-15.769		
51	140	89	-44.628	0.368	-9.713	2.008	12.770	-9.392		
52	140	88	-57.398	-3.041	-11.619	1.630	6.393	-12.770		
53	140	87	-63.791	-1.577	-8.651	1.241	9.771	-6.393		
54	140	86	-73.562	-4.993	-10.565	0.831	3.394	-9.771		
55	140	85	-76.956	-3.536	-7.605	0.412	6.772	-3.394		
56	140	84	-83.727	-6.960	-9.525	-0.028	0.395	-6.772	-83.400	-0.327
57	140	83	-84.122	-5.511	-6.573	-0.478	3.773	-0.395	-84.450	0.328
58	140	82	-87.895	-8.942	-8.501	-0.948	-2.604	-3.773	-88.223	0.328
59	140	81	-85.291	-7.500	-5.556	-1.429	0.774	2.604	-84.964	-0.327
60	140	80	-86.066	-10.939	-7.492	-1.930	-5.603	-0.774		
61	140	79	-80.463	-9.504	-4.554	-2.440	-2.225	5.603		
62	140	78	-78.238	-12.951	-6.497	-2.972	-8.602	2.225		
63	140	77	-69.636	-11.524	-3.567	-3.513	-5.224	8.602		
64	140	76	-64.412	-14.978	-5.517	-4.075	-11.601	5.224		
65	140	75	-52.812	-13.558	-2.594	-4.647	-8.223	11.601		
66	140	74	-44.589	-17.019	-4.553	-5.239	-14.600	8.223		
67	140	73	-29.989	-15.607	-1.637	-5.841	-11.222	14.600		
68	140	72	-18.768	-19.076	-3.603	-6.464	-17.598	11.222		
69	140	71	-1.169	-17.671	-0.695	-7.097	-14.220	17.598		
70	140	70	13.051	-21.148	-2.668	-7.750	-20.597	14.220		
71	140	69	33.648	-19.750	0.232	-8.413	-17.219	20.597		
72	140	68	50.868	-23.234	-1.748	-9.097	-23.596	17.219		
73	140	67	74.464		1.145	-9.790		23.596		
43	141	98	96.975	-3.096		6.325	22.627			
44	141	97	74.348	-0.958	-24.941	6.019	21.131	-22.627		
45	141	96	53.217	-3.701	-21.306	5.699	19.635	-21.131		
46	141	95	33.581	-1.570	-22.553	5.363	18.140	-19.635		
47	141	94	15.442	-4.320	-18.926	5.012	16.644	-18.140		
48	141	93	-1.202	-2.196	-20.181	4.647	15.148	-16.644		
49	141	92	-16.350	-4.953	-16.561	4.266	13.652	-15.148		
50	141	91	-30.002	-2.837	-17.823	3.870	12.156	-13.652		
51	141	90	-42.159	-5.602	-14.211	3.459	10.661	-12.156		
52	141	89	-52.820	-3.493	-15.480	3.033	9.165	-10.661		
53	141	88	-61.985	-6.265	-11.875	2.592	7.669	-9.165		
54	141	87	-69.654	-4.163	-13.152	2.136	6.173	-7.669		
55	141	86	-75.827	-6.943	-9.554	1.665	4.678	-6.173		
56	141	85	-80.505	-4.849	-10.838	1.179	3.182	-4.678	-80.350	-0.155
57	141	84	-83.687	-7.636	-7.248	0.678	1.686	-3.182	-83.250	-0.437
58	141	83	-85.373	-5.549	-8.539	0.162	0.190	-1.686	-85.681	0.308
59	141	82	-85.563	-8.343	-4.957	-0.369	-1.305	-0.190	-86.261	0.698
60	141	81	-84.258	-6.264	-6.255	-0.915	-2.801	1.305	-84.461	0.203
61	141	80	-81.457	-9.065	-2.680	-1.477	-4.297	2.801	-80.840	-0.617
62	141	79	-77.160	-6.993	-3.986	-2.053	-5.793	4.297		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
63	141	78	-71.367	-9.802	-0.418	-2.644	-7.288	5.793		
64	141	77	-64.079	-7.738	-1.731	-3.251	-8.784	7.288		
65	141	76	-55.294	-10.554	1.829	-3.872	-10.280	8.784		
66	141	75	-45.014	-8.497	0.509	-4.509	-11.776	10.280		
67	141	74	-33.239	-11.321	4.062	-5.160	-13.272	11.776		
68	141	73	-19.967	-9.271	2.734	-5.827	-14.767	13.272		
69	141	72	-5.200	-12.102	6.279	-6.508	-16.263	14.767		
70	141	71	11.063	-10.059	4.944	-7.205	-17.759	16.263		
71	141	70	28.822	-12.898	8.482	-7.916	-19.255	17.759		
72	141	69	48.077	-10.863	7.139	-8.643	-20.750	19.255		
73	141	68	68.827	-13.709	10.670	-9.385		20.750		
44	142	98	88.369	5.950	-15.894	7.231	19.630			
45	142	97	68.739	7.451	-12.897	7.028	23.044	-19.630		
46	142	96	45.696	4.043	-14.810	6.495	16.646	-23.044		
47	142	95	29.050	5.537	-11.820	6.263	20.059	-16.646		
48	142	94	8.991	2.121	-13.740	5.700	13.661	-20.059		
49	142	93	-4.671	3.608	-10.757	5.439	17.075	-13.661		
50	142	92	-21.746	0.185	-12.685	4.846	10.677	-17.075		
51	142	91	-32.423	1.664	-9.709	4.555	14.091	-10.677		
52	142	90	-46.514	-1.766	-11.644	3.933	7.693	-14.091		
53	142	89	-54.207	-0.294	-8.676	3.612	11.107	-7.693		
54	142	88	-65.314	-3.731	-10.618	2.960	4.709	-11.107		
55	142	87	-70.022	-2.266	-7.657	2.609	8.122	-4.709		
56	142	86	-78.145	-5.711	-9.606	1.928	1.724	-8.122		
57	142	85	-79.869	-4.254	-6.653	1.547	5.138	-1.724		
58	142	84	-85.007	-7.706	-8.609	0.836	-1.260	-5.138	-84.730	-0.277
59	142	83	-83.748	-6.256	-5.663	0.426	2.154	1.260	-84.025	0.277
60	142	82	-85.901	-9.715	-7.627	-0.315	-4.244	-2.154	-86.179	0.278
61	142	81	-81.657	-8.272	-4.688	-0.755	-0.830	4.244	-81.380	-0.277
62	142	80	-80.827	-11.739	-6.659	-1.526	-7.228	0.830		
63	142	79	-73.599	-10.303	-3.728	-1.995	-3.814	7.228		
64	142	78	-69.784	-13.777	-5.706	-2.796	-10.213	3.814		
65	142	77	-59.572	-12.349	-2.782	-3.295	-6.799	10.213		
66	142	76	-52.773	-15.830	-4.767	-4.125	-13.197	6.799		
67	142	75	-39.576	-14.409	-1.850	-4.654	-9.783	13.197		
68	142	74	-29.793	-17.897	-3.843	-5.513	-16.181	9.783		
69	142	73	-13.612	-16.483	-0.934	-6.072	-12.767	16.181		
70	142	72	0.845	-19.919	-2.934	-6.962	-19.165	12.767		
71	142	71	18.321	-18.573	-0.031	-7.550	-15.751	19.165		
72	142	70	34.072	-22.076	-2.039	-8.469	-22.150	15.751		
73	142	69	56.222	-20.677	0.856	-9.087	-18.736	22.150		
74	142	68	74.957		-1.158			18.736		
44	143	99	99.586	3.145		-1.660	22.631			
45	143	98	76.955	0.144	-18.703	-1.401	21.142	-22.631		
46	143	97	55.813	2.046	-20.215	-1.158	19.654	-21.142		
47	143	96	36.159	-0.963	-16.826	-0.929	18.165	-19.654		
48	143	95	17.993	0.931	-18.345	-0.715	16.677	-18.165		
49	143	94	1.317	-2.084	-14.963	-0.515	15.188	-16.677		
50	143	93	-13.872	-0.197	-16.490	-0.330	13.700	-15.188		
51	143	92	-27.572	-3.220	-13.114	-0.160	12.211	-13.700		
52	143	91	-39.783	-1.340	-14.648	-0.004	10.723	-12.211		
53	143	90	-50.506	-4.370	-11.280	0.137	9.234	-10.723		
54	143	89	-59.740	-2.498	-12.822	0.263	7.746	-9.234		
55	143	88	-67.486	-5.535	-9.461	0.375	6.257	-7.746		
56	143	87	-73.743	-3.669	-11.009	0.472	4.769	-6.257		
57	143	86	-78.511	-6.714	-7.655	0.554	3.280	-4.769	-78.510	-0.001

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
58	143	85	-81.792	-4.856	-9.211	0.622	1.792	-3.280	-81.805	0.013
59	143	84	-83.583	-7.907	-5.865	0.675	0.303	-1.792	-83.246	-0.337
60	143	83	-83.886	-6.056	-7.428	0.713	-1.185	-0.303	-84.180	0.294
61	143	82	-82.701	-9.115	-4.088	0.737	-2.674	1.185	-83.080	0.379
62	143	81	-80.027	-7.271	-5.658	0.746	-4.162	2.674	-79.680	-0.347
63	143	80	-75.865	-10.337	-2.326	0.740	-5.651	4.162		
64	143	79	-70.214	-8.501	-3.904	0.720	-7.139	5.651		
65	143	78	-63.074	-11.574	-0.579	0.685	-8.628	7.139		
66	143	77	-54.446	-9.744	-2.163	0.635	-10.117	8.628		
67	143	76	-44.330	-12.825	1.155	0.570	-11.605	10.117		
68	143	75	-32.725	-11.003	-0.437	0.491	-13.094	11.605		
69	143	74	-19.631	-14.090	2.873	0.398	-14.582	13.094		
70	143	73	-5.049	-12.275	1.274	0.289	-16.071	14.582		
71	143	72	11.022	-15.370	4.578	0.166	-17.559	16.071		
72	143	71	28.581	-13.562	2.972	0.029	-19.048	17.559		
73	143	70	47.629	-16.664	6.268	-0.124	-20.536	19.048		
74	143	69	68.165	-14.864	4.654	-0.291		20.536		
45	144	99	91.184	6.157	-15.691	-3.241	24.108			
46	144	98	67.075	3.192	-17.168	-2.584	18.301	-24.108		
47	144	97	48.775	4.545	-14.327	-2.496	21.138	-18.301		
48	144	96	27.637	1.572	-15.811	-1.868	15.331	-21.138		
49	144	95	12.306	2.918	-12.976	-1.809	18.168	-15.331		
50	144	94	-5.863	-0.062	-14.468	-1.210	12.361	-18.168		
51	144	93	-18.224	1.277	-11.640	-1.180	15.198	-12.361		
52	144	92	-33.422	-1.710	-13.139	-0.610	9.391	-15.198		
53	144	91	-42.813	-0.379	-10.319	-0.610	12.228	-9.391		
54	144	90	-55.041	-3.373	-11.824	-0.068	6.421	-12.228		
55	144	89	-61.462	-2.048	-9.011	-0.097	9.258	-6.421		
56	144	88	-70.721	-5.049	-10.524	0.416	3.451	-9.258		
57	144	87	-74.172	-3.732	-7.718	0.358	6.289	-3.451		
58	144	86	-80.461	-6.740	-9.238	0.842	0.481	-6.289	-80.630	0.169
59	144	85	-80.942	-5.430	-6.439	0.755	3.319	-0.481	-80.942	0.
60	144	84	-84.261	-8.446	-7.966	1.210	-2.489	-3.319	-83.922	-0.339
61	144	83	-81.772	-7.142	-5.174	1.094	0.349	2.489		
62	144	82	-82.121	-10.165	-6.708	1.520	-5.459	-0.349	-82.290	0.169
63	144	81	-76.662	-8.869	-3.924	1.375	-2.621	5.459		
64	144	80	-74.041	-11.899	-5.465	1.772	-8.428	2.621		
65	144	79	-65.612	-10.610	-2.688	1.599	-5.591	8.428		
66	144	78	-60.021	-13.647	-4.236	1.966	-11.398	5.591		
67	144	77	-48.623	-12.365	-1.466	1.764	-8.561	11.398		
68	144	76	-40.062	-15.409	-3.021	2.102	-14.368	8.561		
69	144	75	-25.694	-14.134	-0.258	1.871	-11.531	14.368		
70	144	74	-14.163	-17.185	-1.820	2.180	-17.338	11.531		
71	144	73	3.176	-15.917	0.936	1.920	-14.501	17.338		
72	144	72	17.677	-18.976	-0.634	2.200	-20.308	14.501		
73	144	71	37.985	-17.715	2.115	1.911	-17.471	20.308		
74	144	70	55.455	-20.781	0.538	2.163	-23.278	17.471		
75	144	69	78.734		3.280	1.844		23.278		
45	145	100	96.235	-3.020		-3.164	22.252			
46	145	99	73.983	-1.163	-24.489	-2.789	20.770	-22.252		
47	145	98	53.213	-3.633	-21.151	-2.429	19.289	-20.770		
48	145	97	33.924	-1.784	-22.139	-2.082	17.808	-19.289		
49	145	96	16.117	-4.260	-18.809	-1.750	16.326	-17.808		
50	145	95	-0.210	-2.418	-19.804	-1.433	14.845	-16.326		
51	145	94	-15.054	-4.902	-16.480	-1.129	13.363	-14.845		
52	145	93	-28.417	-3.067	-17.483	-0.840	11.882	-13.363		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
53	145	92	-40.299	-5.558	-14.166	-0.565	10.400	-11.882		
54	145	91	-50.700	-3.730	-15.175	-0.305	8.919	-10.400		
55	145	90	-59.618	-6.227	-11.866	-0.059	7.437	-8.919		
56	145	89	-67.056	-4.406	-12.882	0.173	5.956	-7.437		
57	145	88	-73.012	-6.911	-9.580	0.390	4.475	-5.956		
58	145	87	-77.487	-5.097	-10.603	0.593	2.993	-4.475	-78.010	0.523
59	145	86	-80.480	-7.609	-7.308	0.782	1.512	-2.993	-80.010	-0.470
60	145	85	-81.991	-5.802	-8.338	0.956	0.030	-1.512	-81.820	-0.171
61	145	84	-82.022	-8.321	-5.050	1.117	-1.451	-0.030	-81.680	-0.342
62	145	83	-80.570	-6.521	-6.087	1.262	-2.933	1.451	-81.030	0.460
63	145	82	-77.638	-9.047	-2.806	1.394	-4.414	2.933		
64	145	81	-73.224	-7.254	-3.851	1.511	-5.895	4.414		
65	145	80	-67.328	-9.787	-0.576	1.614	-7.377	5.895		
66	145	79	-59.951	-8.002	-1.628	1.702	-8.858	7.377		
67	145	78	-51.093	-10.542	1.639	1.776	-10.340	8.858		
68	145	77	-40.753	-8.763	0.581	1.836	-11.821	10.340		
69	145	76	-28.932	-11.310	3.841	1.881	-13.303	11.821		
70	145	75	-15.629	-9.538	2.775	1.913	-14.784	13.303		
71	145	74	-0.845	-12.092	6.028	1.929	-16.266	14.784		
72	145	73	15.420	-10.328	4.956	1.932	-17.747	16.266		
73	145	72	33.167	-12.889	8.202	1.920	-19.228	17.747		
74	145	71	52.395	-11.131	7.122	1.894	-20.710	19.228		
75	145	70	73.105	-13.700	10.361	1.853		20.710		
45	146	101	105.871	1.564			25.074			
46	146	100	80.797	-1.258	-22.727	-9.998	18.803	-25.074		
47	146	99	61.994	0.710	-19.278	-9.170	22.118	-18.803		
48	146	98	39.876	-2.119	-20.626	-8.245	15.847	-22.118		
49	146	97	24.029	-0.159	-17.184	-7.446	19.162	-15.847		
50	146	96	4.867	-2.995	-18.538	-6.549	12.891	-19.162		
51	146	95	-8.024	-1.041	-15.103	-5.778	16.206	-12.891		
52	146	94	-24.230	-3.884	-16.465	-4.909	9.935	-16.206		
53	146	93	-34.165	-1.937	-13.036	-4.167	13.250	-9.935		
54	146	92	-47.415	-4.787	-14.405	-3.326	6.979	-13.250		
55	146	91	-54.395	-2.847	-10.984	-2.613	10.294	-6.979		
56	146	90	-64.689	-5.704	-12.359	-1.800	4.023	-10.294		
57	146	89	-68.712	-3.772	-8.945	-1.115	7.338	-4.023		
58	146	88	-76.051	-6.635	-10.327	-0.331	1.067	-7.338	-76.130	0.079
59	146	87	-77.118	-4.710	-6.920	0.326	4.383	-1.067	-77.130	0.012
60	146	86	-81.501	-7.580	-8.310	1.082	-1.889	-4.383	-81.330	-0.171
61	146	85	-79.612	-5.662	-4.909	1.710	1.427	1.889	-79.600	-0.012
62	146	84	-81.039	-8.539	-6.306	2.438	-4.844	-1.427	-81.130	0.091
63	146	83	-76.194	-6.628	-2.912	3.038	-1.529	4.844		
64	146	82	-74.665	-9.512	-4.316	3.737	-7.800	1.529		
65	146	81	-66.865	-7.607	-0.929	4.309	-4.485	7.800		
66	146	80	-62.379	-10.499	-2.340	4.980	-10.756	4.485		
67	146	79	-51.623	-8.601	1.040	5.523	-7.441	10.756		
68	146	78	-44.182	-11.500	-0.378	6.166	-13.712	7.441		
69	146	77	-30.470	-9.609	2.995	6.681	-10.397	13.712		
70	146	76	-20.073	-12.515	1.570	7.295	-16.668	10.397		
71	146	75	-3.405	-10.631	4.936	7.782	-13.353	16.668		
72	146	74	9.948	-13.544	3.505	8.368	-19.624	13.353		
73	146	73	29.572	-11.666	6.863	8.826	-16.309	19.624		
74	146	72	45.881	-14.586	5.425	9.384	-22.580	16.309		
75	146	71	68.461	-12.716	8.776	9.814		22.580		
46	147	101	94.579	5.711	-18.580	-7.432	21.931			
47	147	100	72.648	2.583	-15.437	-6.732	20.456	-21.931		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
48	147	99	52.192	4.244	-17.091	-6.046	18.982	-20.456		
49	147	98	33.210	1.109	-13.955	-5.374	17.507	-18.982		
50	147	97	15.702	2.764	-15.615	-4.716	16.033	-17.507		
51	147	96	-0.330	-0.378	-12.486	-4.072	14.558	-16.033		
52	147	95	-14.889	1.270	-14.154	-3.442	13.084	-14.558		
53	147	94	-27.973	-1.879	-11.031	-2.826	11.609	-13.084		
54	147	93	-39.582	-0.238	-12.706	-2.224	10.135	-11.609		
55	147	92	-49.717	-3.394	-9.590	-1.637	8.660	-10.135		
56	147	91	-58.377	-1.760	-11.272	-1.063	7.186	-8.660		
57	147	90	-65.563	-4.923	-8.163	-0.503	5.711	-7.186		
58	147	89	-71.275	-3.296	-9.851	0.043	4.237	-5.711		
59	147	88	-75.512	-6.465	-6.750	0.575	2.762	-4.237		
60	147	87	-78.274	-4.845	-8.445	1.092	1.288	-2.762	-78.397	0.123
61	147	86	-79.562	-8.021	-5.350	1.596	-0.187	-1.288	-79.302	-0.260
62	147	85	-79.375	-6.408	-7.052	2.086	-1.661	0.187	-79.527	0.152
63	147	84	-77.714	-9.591	-3.964	2.562	-3.136	1.661	-77.700	-0.014
64	147	83	-74.579	-7.985	-5.673	3.023	-4.610	3.136		
65	147	82	-69.969	-11.175	-2.592	3.471	-6.085	4.610		
66	147	81	-63.884	-9.576	-4.308	3.905	-7.559	6.085		
67	147	80	-56.325	-12.773	-1.234	4.324	-9.034	7.559		
68	147	79	-47.291	-11.180	-2.957	4.730	-10.508	9.034		
69	147	78	-36.783	-14.385	0.110	5.121	-11.983	10.508		
70	147	77	-24.800	-12.799	-1.619	5.499	-13.457	11.983		
71	147	76	-11.343	-16.010	1.441	5.862	-14.932	13.457		
72	147	75	3.588	-14.431	-0.296	6.212	-16.406	14.932		
73	147	74	19.994	-17.649	2.758	6.548	-17.881	16.406		
74	147	73	37.875	-16.077	1.014	6.869	-19.355	17.881		
75	147	72	57.230	-19.302	4.061	7.176	-20.830	19.355		
76	147	71	78.060		2.310	7.470		20.830		
46	148	102	103.617	0.967			20.166			
47	148	101	83.452	2.732	-18.416	-10.157	23.377	-20.166		
48	148	100	60.075	-0.188	-19.862	-9.426	17.224	-23.377		
49	148	99	42.851	1.570	-16.629	-8.349	20.434	-17.224		
50	148	98	22.417	-1.357	-18.082	-7.645	14.282	-20.434		
51	148	97	8.135	0.394	-14.856	-6.596	17.492	-14.282		
52	148	96	-9.357	-2.540	-16.315	-5.920	11.339	-17.492		
53	148	95	-20.697	-0.795	-13.096	-4.898	14.550	-11.339		
54	148	94	-35.247	-3.736	-14.563	-4.250	8.397	-14.550		
55	148	93	-43.644	-1.998	-11.350	-3.256	11.608	-8.397		
56	148	92	-55.252	-4.946	-12.823	-2.636	5.455	-11.608		
57	148	91	-60.707	-3.215	-9.618	-1.670	8.666	-5.455		
58	148	90	-69.373	-6.169	-11.098	-1.077	2.513	-8.666		
59	148	89	-71.886	-4.445	-7.900	-0.139	5.724	-2.513		
60	148	88	-77.609	-7.406	-9.386	0.426	-0.429	-5.724	-77.800	0.191
61	148	87	-77.180	-5.689	-6.195	1.337	2.781	0.429	-77.180	0.
62	148	86	-79.961	-8.657	-7.688	1.874	-3.371	-2.781	-79.580	-0.381
63	148	85	-76.590	-6.947	-4.503	2.757	-0.161	3.371		
64	148	84	-76.429	-9.922	-6.004	3.266	-6.314	0.161	-76.620	0.191
65	148	83	-70.116	-8.218	-2.826	4.121	-3.103	6.314		
66	148	82	-67.013	-11.200	-4.333	4.603	-9.256	3.103		
67	148	81	-57.757	-9.503	-1.162	5.430	-6.045	9.256		
68	148	80	-51.712	-12.492	-2.676	5.884	-12.198	6.045		
69	148	79	-39.514	-10.802	0.489	6.684	-8.987	12.198		
70	148	78	-30.527	-13.798	-1.032	7.110	-15.140	8.987		
71	148	77	-15.387	-12.115	2.125	7.882	-11.929	15.140		
72	148	76	-3.457	-15.117	0.597	8.280	-18.082	11.929		
73	148	75	14.625	-13.441	3.748	9.024	-14.872	18.082		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
74	148	74	29.497	-16.450	2.214	9.395	-21.024	14.872		
75	148	73	50.521	-14.780	5.357	10.111	-17.814	21.024		
76	148	72	68.335	-17.796	3.816	10.454		17.814		
47	149	102	91.332	-0.190	-19.574	-7.328	21.542			
48	149	101	69.791	1.645	-20.949	-6.618	20.074	-21.542		
49	149	100	49.717	-1.206	-17.647	-5.921	18.606	-20.074		
50	149	99	31.111	0.623	-19.029	-5.238	17.139	-18.606		
51	149	98	13.972	-2.234	-15.733	-4.570	15.671	-17.139		
52	149	97	-1.699	-0.413	-17.123	-3.914	14.203	-15.671		
53	149	96	-15.902	-3.277	-13.833	-3.273	12.735	-14.203		
54	149	95	-28.637	-1.462	-15.230	-2.645	11.268	-12.735		
55	149	94	-39.905	-4.333	-11.947	-2.031	9.800	-11.268		
56	149	93	-49.705	-2.525	-13.350	-1.431	8.332	-9.800		
57	149	92	-58.037	-5.402	-10.074	-0.844	6.865	-8.332		
58	149	91	-64.902	-3.601	-11.484	-0.271	5.397	-6.865		
59	149	90	-70.299	-6.485	-8.215	0.288	3.929	-5.397		
60	149	89	-74.228	-4.690	-9.631	0.833	2.462	-3.929	-74.670	0.442
61	149	88	-76.690	-7.581	-6.369	1.365	0.994	-2.462	-76.310	-0.380
62	149	87	-77.684	-5.794	-7.792	1.884	-0.474	-0.994	-77.470	-0.314
63	149	86	-77.210	-8.691	-4.537	2.387	-1.942	0.474		
64	149	85	-75.268	-6.910	-5.967	2.877	-3.409	1.942	-75.520	0.252
65	149	84	-71.859	-9.815	-2.718	3.354	-4.877	3.409		
66	149	83	-66.982	-8.041	-4.155	3.817	-6.345	4.877		
67	149	82	-60.637	-10.952	-0.913	4.266	-7.812	6.345		
68	149	81	-52.825	-9.184	-2.357	4.701	-9.280	7.812		
69	149	80	-43.545	-12.102	0.878	5.123	-10.748	9.280		
70	149	79	-32.797	-10.342	-0.572	5.531	-12.215	10.748		
71	149	78	-20.582	-13.266	2.656	5.925	-13.683	12.215		
72	149	77	-6.898	-11.513	1.199	6.306	-15.151	13.683		
73	149	76	8.252	-14.444	4.421	6.673	-16.619	15.151		
74	149	75	24.871	-12.697	2.957	7.026	-18.086	16.619		
75	149	74	42.957	-15.635	6.172	7.365	-19.554	18.086		
76	149	73	62.511	-13.895	4.701	7.691	-21.022	19.554		
77	149	72	83.533		7.909	8.002		21.022		
47	150	103	98.187	-1.217		-10.109	24.521			
48	150	102	73.666	-4.197	-24.956	-9.556	17.596	-24.521		
49	150	101	56.069	-1.719	-21.010	-8.350	21.593	-17.596		
50	150	100	34.477	-4.705	-22.529	-7.824	14.668	-21.593		
51	150	99	19.809	-2.235	-18.590	-6.645	18.664	-14.668		
52	150	98	1.145	-5.228	-20.116	-6.147	11.739	-18.664		
53	150	97	-10.594	-2.764	-16.184	-4.995	15.735	-11.739		
54	150	96	-26.329	-5.763	-17.716	-4.524	8.810	-15.735		
55	150	95	-35.140	-3.306	-13.791	-3.400	12.807	-8.810		
56	150	94	-47.946	-6.312	-15.330	-2.956	5.882	-12.807		
57	150	93	-53.828	-3.862	-11.411	-1.858	9.878	-5.882		
58	150	92	-63.706	-6.875	-12.957	-1.442	2.953	-9.878		
59	150	91	-66.659	-4.431	-9.045	-0.372	6.949	-2.953		
60	150	90	-73.608	-7.451	-10.597	0.018	0.024	-6.949	-73.850	0.242
61	150	89	-73.632	-5.014	-6.692	1.061	4.020	-0.024	-73.500	-0.132
62	150	88	-77.652	-8.040	-8.251	1.423	-2.904	-4.020	-77.300	-0.352
63	150	87	-74.748	-5.610	-4.353	2.439	1.092	2.904	-74.880	0.132
64	150	86	-75.840	-8.643	-5.919	2.774	-5.833	-1.092	-75.950	0.110
65	150	85	-70.007	-6.219	-2.027	3.762	-1.837	5.833		
66	150	84	-68.170	-9.259	-3.599	4.070	-8.762	1.837		
67	150	83	-59.408	-6.842	0.285	5.032	-4.766	8.762		
68	150	82	-54.642	-9.889	-1.294	5.312	-11.691	4.766		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
69	150	81	-42.952	-7.478	2.585	6.246	-7.694	11.691		
70	150	80	-35.257	-10.532	0.999	6.500	-14.619	7.694		
71	150	79	-20.638	-8.128	4.870	7.407	-10.623	14.619		
72	150	78	-10.015	-11.188	3.278	7.633	-17.548	10.623		
73	150	77	7.533	-8.791	7.143	8.513	-13.552	17.548		
74	150	76	21.085	-11.858	5.543	8.712	-20.477	13.552		
75	150	75	41.561	-9.467	9.401	9.564	-16.480	20.477		
76	150	74	58.042	-12.541	7.796	9.736	-23.405	16.480		
77	150	73	81.447	-10.157	11.647	10.561		23.405		
47	151	104	104.179	-2.080			22.172			
48	151	103	82.007	0.270	-23.469	-14.997	20.711	-22.172		
49	151	102	61.296	-2.844	-19.658	-13.777	19.250	-20.711		
50	151	101	42.047	-0.501	-21.311	-12.570	17.789	-19.250		
51	151	100	24.258	-3.622	-17.507	-11.377	16.328	-17.789		
52	151	99	7.931	-1.286	-19.167	-10.197	14.866	-16.328		
53	151	98	-6.936	-4.413	-15.369	-9.030	13.405	-14.866		
54	151	97	-20.341	-2.083	-17.036	-7.877	11.944	-13.405		
55	151	96	-32.286	-5.217	-13.245	-6.738	10.483	-11.944		
56	151	95	-42.769	-2.894	-14.918	-5.612	9.022	-10.483		
57	151	94	-51.791	-6.035	-11.134	-4.499	7.561	-9.022		
58	151	93	-59.353	-3.719	-12.814	-3.400	6.100	-7.561		
59	151	92	-65.453	-6.866	-9.036	-2.315	4.639	-6.100		
60	151	91	-70.093	-4.556	-10.723	-1.243	3.178	-4.639	-70.590	0.497
61	151	90	-73.271	-7.710	-6.952	-0.184	1.717	-3.178	-72.990	-0.281
62	151	89	-74.988	-5.407	-8.645	0.861	0.256	-1.717	-74.790	-0.198
63	151	88	-75.244	-8.568	-4.881	1.892	-1.205	-0.256	-74.860	-0.384
64	151	87	-74.040	-6.271	-6.580	2.911	-2.666	1.205		
65	151	86	-71.374	-9.439	-2.823	3.915	-4.127	2.666	-71.740	0.366
66	151	85	-67.247	-7.149	-4.529	4.907	-5.588	4.127		
67	151	84	-61.659	-10.323	-0.778	5.884	-7.049	5.588		
68	151	83	-54.610	-8.039	-2.491	6.849	-8.510	7.049		
69	151	82	-46.100	-11.220	1.253	7.799	-9.971	8.510		
70	151	81	-36.130	-8.944	-0.467	8.737	-11.432	9.971		
71	151	80	-24.698	-12.131	3.271	9.660	-12.893	11.432		
72	151	79	-11.805	-9.861	1.545	10.571	-14.354	12.893		
73	151	78	2.549	-13.055	5.276	11.468	-15.815	14.354		
74	151	77	18.364	-10.792	3.543	12.351	-17.276	15.815		
75	151	76	35.640	-13.992	7.267	13.221	-18.737	17.276		
76	151	75	54.377	-11.735	5.528	14.077	-20.198	18.737		
77	151	74	74.576	-14.943	9.245	14.920		20.198		
48	152	104	92.946	2.867	-18.522	-13.097	18.780			
49	152	103	74.166	4.798	-15.130	-11.711	22.672	-18.780		
50	152	102	51.494	1.376	-17.091	-11.006	15.865	-22.672		
51	152	101	35.629	3.300	-13.706	-9.647	19.756	-15.865		
52	152	100	15.873	-0.129	-15.674	-8.969	12.949	-19.756		
53	152	99	2.924	1.788	-12.296	-7.637	16.841	-12.949		
54	152	98	-13.917	-1.647	-14.270	-6.985	10.034	-16.841		
55	152	97	-23.951	0.263	-10.898	-5.679	13.925	-10.034		
56	152	96	-37.876	-3.179	-12.879	-5.055	7.118	-13.925		
57	152	95	-44.994	-1.274	-9.514	-3.776	11.010	-7.118		
58	152	94	-56.004	-4.723	-11.502	-3.178	4.203	-11.010		
59	152	93	-60.207	-2.825	-8.143	-1.925	8.095	-4.203		
60	152	92	-68.302	-6.281	-10.137	-1.354	1.287	-8.095		
61	152	91	-69.589	-4.390	-6.785	-0.129	5.179	-1.287		
62	152	90	-74.768	-7.851	-8.786	0.416	-1.628	-5.179	-74.990	0.222
63	152	89	-73.140	-5.967	-5.441	1.615	2.264	1.628	-73.140	0.

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
64	152	88	-75.404	-9.435	-7.448	2.133	-4.544	-2.264	-74.960	-0.444
65	152	87	-70.860	-7.558	-4.109	3.305	-0.652	4.544		
66	152	86	-70.208	-11.032	-6.123	3.796	-7.459	0.652	-70.430	0.222
67	152	85	-62.749	-9.161	-2.791	4.941	-3.567	7.459		
68	152	84	-59.182	-12.643	-4.811	5.406	-10.375	3.567		
69	152	83	-48.807	-10.778	-1.486	6.525	-6.483	10.375		
70	152	82	-42.324	-14.266	-3.513	6.962	-13.290	6.483		
71	152	81	-29.034	-12.408	-0.194	8.054	-9.398	13.290		
72	152	80	-19.636	-15.903	-2.227	8.465	-16.205	9.398		
73	152	79	-3.431	-14.052	1.085	9.531	-12.314	16.205		
74	152	78	8.883	-17.553	-0.955	9.915	-19.121	12.314		
75	152	77	28.004	-15.708	2.351	10.954	-15.229	19.121		
76	152	76	43.233	-19.216	0.304	11.311	-22.036	15.229		
77	152	75	65.269	-17.378	3.603	12.323	-18.145	22.036		
78	152	74	83.414		1.550	12.654		18.145		
48	153	105	99.167	-1.850			21.722			
49	153	104	77.445	-4.792	-22.789	-16.312	20.267	-21.722		
50	153	103	57.178	-2.387	-24.276	-15.038	18.813	-20.267		
51	153	102	38.365	-5.335	-20.417	-13.777	17.358	-18.813		
52	153	101	21.007	-2.937	-21.911	-12.529	15.904	-17.358		
53	153	100	5.103	-5.892	-18.059	-11.294	14.449	-15.904		
54	153	99	-9.347	-3.501	-19.559	-10.073	12.995	-14.449		
55	153	98	-22.341	-6.462	-15.713	-8.865	11.541	-12.995		
56	153	97	-33.882	-4.077	-17.220	-7.670	10.086	-11.541		
57	153	96	-43.968	-7.045	-13.381	-6.488	8.632	-10.086		
58	153	95	-52.600	-4.667	-14.894	-5.320	7.177	-8.632		
59	153	94	-59.777	-7.641	-11.061	-4.165	5.723	-7.177		
60	153	93	-65.500	-5.269	-12.581	-3.023	4.268	-5.723		
61	153	92	-69.768	-8.250	-8.755	-1.894	2.814	-4.268		
62	153	91	-72.582	-5.885	-10.281	-0.778	1.359	-2.814	-72.920	0.338
63	153	90	-73.941	-8.872	-6.461	0.324	-0.095	-1.359	-73.720	-0.221
64	153	89	-73.846	-6.513	-7.994	1.413	-1.550	0.095	-73.500	-0.346
65	153	88	-72.296	-9.507	-4.181	2.489	-3.004	1.550		
66	153	87	-69.292	-7.155	-5.721	3.551	-4.459	3.004	-69.520	0.228
67	153	86	-64.833	-10.156	-1.914	4.600	-5.913	4.459		
68	153	85	-58.920	-7.810	-3.460	5.636	-7.367	5.913		
69	153	84	-51.553	-10.817	0.340	6.659	-8.822	7.367		
70	153	83	-42.731	-8.478	-1.213	7.669	-10.276	8.822		
71	153	82	-32.455	-11.491	2.581	8.665	-11.731	10.276		
72	153	81	-20.724	-9.159	1.022	9.648	-13.185	11.731		
73	153	80	-7.538	-12.179	4.809	10.618	-14.640	13.185		
74	153	79	7.101	-9.853	3.243	11.575	-16.094	14.640		
75	153	78	23.196	-12.880	7.024	12.518	-17.549	16.094		
76	153	77	40.744	-10.560	5.452	13.448	-19.003	17.549		
77	153	76	59.747	-13.593	9.226	14.365	-20.458	19.003		
78	153	75	80.205	-11.280	7.647	15.269		20.458		
48	154	106	101.311	-5.927			19.675			
49	154	105	81.637	-3.880	-24.819	-18.975	22.572	-19.675		
50	154	104	59.065	-6.185	-25.669	-17.026	16.772	-22.572		
51	154	103	42.293	-4.144	-22.174	-16.202	19.670	-16.772		
52	154	102	22.623	-6.455	-23.031	-14.279	13.870	-19.670		
53	154	101	8.753	-4.421	-19.542	-13.481	16.767	-13.870		
54	154	100	-8.014	-6.739	-20.406	-11.584	10.967	-16.767		
55	154	99	-18.981	-4.711	-16.923	-10.812	13.865	-10.967		
56	154	98	-32.846	-7.035	-17.793	-8.942	8.065	-13.865		
57	154	97	-40.911	-5.014	-14.317	-8.196	10.962	-8.065		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
58	154	96	-51.873	-7.345	-15.194	-6.352	5.162	-10.962		
59	154	95	-57.035	-5.330	-11.724	-5.633	8.060	-5.162		
60	154	94	-65.095	-7.667	-12.607	-3.815	2.260	-8.060		
61	154	93	-67.355	-5.659	-9.144	-3.122	5.157	-2.260		
62	154	92	-72.512	-8.002	-10.033	-1.330	-0.643	-5.157	-72.650	0.138
63	154	91	-71.870	-6.000	-6.577	-0.663	2.255	0.643	-71.870	0.
64	154	90	-74.125	-8.351	-7.473	1.102	-3.545	-2.255	-73.850	-0.275
65	154	89	-70.580	-6.355	-4.023	1.743	-0.647	3.545		
66	154	88	-69.932	-8.712	-4.925	3.482	-6.447	0.647	-70.070	0.138
67	154	87	-63.485	-6.723	-1.482	4.096	-3.550	6.447		
68	154	86	-59.935	-9.086	-2.390	5.809	-9.350	3.550		
69	154	85	-50.585	-7.104	1.046	6.397	-6.452	9.350		
70	154	84	-44.133	-9.473	0.131	8.084	-12.252	6.452		
71	154	83	-31.881	-7.497	3.562	8.646	-9.355	12.252		
72	154	82	-22.526	-9.873	2.640	10.306	-15.155	9.355		
73	154	81	-7.371	-7.904	6.064	10.842	-12.257	15.155		
74	154	80	4.886	-10.287	5.136	12.476	-18.057	12.257		
75	154	79	22.943	-8.324	8.553	12.985	-15.160	18.057		
76	154	78	38.103	-10.713	7.619	14.593	-20.960	15.160		
77	154	77	59.062	-8.756	11.030	15.076	-18.062	20.960		
78	154	76	77.125	-11.152	10.088	16.658		18.062		
48	155	107	105.979	-3.403			21.991			
49	155	106	83.988	-5.720	-24.612	-22.615	20.543	-21.991		
50	155	105	63.445	-3.691	-25.480	-20.987	19.095	-20.543		
51	155	104	44.350	-6.014	-22.003	-19.371	17.647	-19.095		
52	155	103	26.703	-3.991	-22.878	-17.769	16.199	-17.647		
53	155	102	10.504	-6.320	-19.407	-16.179	14.751	-16.199		
54	155	101	-4.247	-4.304	-20.289	-14.603	13.303	-14.751		
55	155	100	-17.550	-6.640	-16.825	-13.039	11.855	-13.303		
56	155	99	-29.405	-4.630	-17.712	-11.489	10.407	-11.855		
57	155	98	-39.812	-6.973	-14.255	-9.951	8.959	-10.407		
58	155	97	-48.771	-4.969	-15.149	-8.427	7.511	-8.959		
59	155	96	-56.282	-7.318	-11.698	-6.916	6.063	-7.511		
60	155	95	-62.345	-5.321	-12.598	-5.417	4.615	-6.063		
61	155	94	-66.960	-7.676	-9.154	-3.932	3.167	-4.615		
62	155	93	-70.127	-5.686	-10.061	-2.460	1.719	-3.167	-70.120	-0.007
63	155	92	-71.846	-8.047	-6.622	-1.000	0.271	-1.719	-71.860	0.014
64	155	91	-72.117	-6.063	-7.536	0.446	-1.177	-0.271	-72.110	-0.007
65	155	90	-70.940	-8.431	-4.104	1.879	-2.625	1.177		
66	155	89	-68.315	-6.454	-5.024	3.300	-4.073	2.625		
67	155	88	-64.242	-8.828	-1.598	4.707	-5.521	4.073		
68	155	87	-58.721	-6.857	-2.525	6.101	-6.969	5.521		
69	155	86	-51.752	-9.238	0.894	7.482	-8.417	6.969		
70	155	85	-43.335	-7.273	-0.038	8.850	-9.865	8.417		
71	155	84	-33.470	-9.661	3.374	10.205	-11.313	9.865		
72	155	83	-22.157	-7.702	2.435	11.548	-12.761	11.313		
73	155	82	-9.396	-10.096	5.841	12.877	-14.209	12.761		
74	155	81	4.813	-8.144	4.896	14.193	-15.657	14.209		
75	155	80	20.470	-10.544	8.295	15.496	-17.105	15.657		
76	155	79	37.575	-8.599	7.343	16.786	-18.553	17.105		
77	155	78	56.128	-11.006	10.737	18.063	-20.001	18.553		
78	155	77	76.129	-9.067	9.778	19.327		20.001		
49	156	107	98.054	5.994	-15.214		22.977			
50	156	106	75.077	3.560	-16.200	-20.294	18.383	-22.977		
51	156	105	56.694	4.272	-14.040	-19.897	20.087	-18.383		
52	156	104	36.607	1.832	-15.032	-17.312	15.493	-20.087		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	ØNEGQ	BPØSQ	M-A(Ø)	DIFF
53	156	103	21.114	2.538	-12.878	-16.941	17.198	-15.493		
54	156	102	3.916	0.091	-13.877	-14.382	12.603	-17.198		
55	156	101	-8.687	0.791	-11.729	-14.036	14.308	-12.603		
56	156	100	-22.996	-1.662	-12.735	-11.504	9.714	-14.308		
57	156	99	-32.709	-0.969	-10.593	-11.184	11.419	-9.714		
58	156	98	-44.128	-3.429	-11.605	-8.677	6.824	-11.419		
59	156	97	-50.952	-2.742	-9.470	-8.383	8.529	-6.824		
60	156	96	-59.481	-5.208	-10.488	-5.902	3.934	-8.529		
61	156	95	-63.416	-4.527	-8.359	-5.634	5.639	-3.934		
62	156	94	-69.055	-6.999	-9.384	-3.178	1.045	-5.639	-69.200	0.145
63	156	93	-70.100	-6.325	-7.262	-2.936	2.750	-1.045	-70.100	0.
64	156	92	-72.850	-8.804	-8.292	-0.507	-1.845	-2.750	-72.560	-0.290
65	156	91	-71.005	-8.136	-6.177	-0.290	-0.140	1.845		
66	156	90	-70.865	-10.621	-7.214	2.113	-4.734	0.140	-71.010	0.145
67	156	89	-66.131	-9.960	-5.104	2.304	-3.030	4.734		
68	156	88	-63.101	-12.452	-6.148	4.682	-7.624	3.030		
69	156	87	-55.477	-11.797	-4.045	4.847	-5.919	7.624		
70	156	86	-49.558	-14.294	-5.095	7.199	-10.514	5.919		
71	156	85	-39.044	-13.646	-2.998	7.338	-8.809	10.514		
72	156	84	-30.236	-16.150	-4.055	9.664	-13.403	8.809		
73	156	83	16.832	-15.508	-1.964	9.111	-11.698	13.403		
74	156	82	-5.134	-18.019	-3.027	12.077	-16.293	11.698		
75	156	81	11.159	-17.383	-0.943	12.164	-14.588	16.293		
76	156	80	25.747	-19.900	-2.012	14.439	-19.182	14.588		
77	156	79	44.929	-19.270	0.065	14.500	-17.478	19.182		
78	156	78	62.407	-21.794	-1.010	16.749	-22.072	17.478		
79	156	77	84.479		1.061	16.785		22.072		
49	157	108	99.583	-6.543			21.453			
50	157	107	78.130	-5.019	-27.213	-23.463	20.011	-21.453		
51	157	106	58.118	-6.647	-24.247	-21.752	18.570	-20.011		
52	157	105	39.549	-5.130	-24.434	-20.055	17.128	-18.570		
53	157	104	22.420	-6.765	-21.475	-18.370	15.686	-17.128		
54	157	103	6.734	-5.253	-21.668	-16.698	14.245	-15.686		
55	157	102	-7.511	-6.895	-18.715	-15.039	12.803	-14.245		
56	157	101	-20.314	-5.390	-18.915	-13.393	11.361	-12.803		
57	157	100	-31.675	-7.037	-15.968	-11.759	9.920	-11.361		
58	157	99	-41.595	-5.539	-16.175	-10.138	8.478	-9.920		
59	157	98	-50.073	-7.193	-13.234	-8.530	7.037	-8.478		
60	157	97	-57.110	-5.700	-13.447	-6.935	5.595	-7.037		
61	157	96	-62.705	-7.361	-10.513	-5.353	4.153	-5.595		
62	157	95	-66.858	-5.875	-10.731	-3.784	2.712	-4.153		
63	157	94	-69.570	-7.541	-7.804	-2.227	1.270	-2.712	-69.570	0.
64	157	93	-70.840	-6.062	-8.029	-0.683	-0.172	-1.270	-70.840	0.
65	157	92	-70.668	-7.735	-5.107	0.847	-1.613	0.172		
66	157	91	-69.055	-6.261	-5.339	2.366	-3.055	1.613		
67	157	90	-66.000	-7.941	-2.424	3.871	-4.497	3.055		
68	157	89	-61.503	-6.474	-2.662	5.363	-5.938	4.497		
69	157	88	-55.565	-8.159	0.247	6.843	-7.380	5.938		
70	157	87	-48.185	-6.699	0.003	8.310	-8.821	7.380		
71	157	86	-39.364	-8.391	2.905	9.764	-10.263	8.821		
72	157	85	-29.101	-6.936	2.655	11.205	-11.705	10.263		
73	157	84	-17.396	-8.635	5.551	12.633	-13.146	11.705		
74	157	83	-4.250	-7.187	5.294	14.049	-14.588	13.146		
75	157	82	10.338	-8.892	8.184	15.452	-16.030	14.588		
76	157	81	26.368	-7.450	7.921	16.842	-17.471	16.030		
77	157	80	43.839	-9.161	10.804	18.219	-18.913	17.471		
78	157	79	62.752	-7.726	10.534	19.583	20.355	18.913		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
79	157	78	83.107	-9.443	13.411	20.935		20.355		
50	158	108	91.251	5.051	-15.620	-12.485	19.269			
51	158	107	71.983	5.793	-13.436	-12.079	21.129	-19.269		
52	158	106	50.854	3.234	-14.553	-10.636	16.392	-21.129		
53	158	105	34.462	3.970	-12.376	-10.256	18.252	-16.392		
54	158	104	16.210	1.404	-13.499	-8.838	13.515	-18.252		
55	158	103	2.695	2.134	-11.328	-8.484	15.375	-13.515		
56	158	102	-12.680	-0.438	-12.458	-7.091	10.638	-15.375		
57	158	101	-23.318	0.286	-10.293	-6.762	12.498	-10.638		
58	158	100	-35.816	-2.292	-11.429	-5.395	7.761	-12.498		
59	158	99	-43.577	-1.575	-9.271	-5.092	9.621	-7.761		
60	158	98	-53.198	-4.159	-10.413	-3.750	4.884	-9.621		
61	158	97	-58.082	-3.448	-8.261	-3.472	6.744	-4.884		
62	158	96	-64.826	-6.039	-9.410	-2.156	2.007	-6.744		
63	158	95	-66.833	-5.334	-7.263	-1.903	3.867	-2.007		
64	158	94	-70.700	-7.931	-8.419	-0.613	-0.870	-3.867	-70.700	0.
65	158	93	-69.830	-7.233	-6.279	-0.385	0.990	0.870	-69.830	0.
66	158	92	-70.820	-9.836	-7.440	0.880	-3.747	-0.990	-70.820	0.
67	158	91	-67.073	-9.144	-5.307	1.082	-1.887	3.747		
68	158	90	-65.186	-11.754	-6.475	2.321	-6.624	1.887		
69	158	89	-58.562	-11.068	-4.347	2.498	-4.764	6.624		
70	158	88	-53.798	-13.684	-5.521	3.712	-9.501	4.764		
71	158	87	-44.297	-13.004	-3.400	3.863	-7.641	9.501		
72	158	86	-36.656	-15.627	-4.581	5.052	-12.378	7.641		
73	158	85	-24.278	-14.953	-2.466	5.177	-10.518	12.378		
74	158	84	-13.760	-17.582	-3.653	6.341	-15.255	10.518		
75	158	83	1.495	-16.915	-1.544	6.441	-13.395	15.255		
76	158	82	14.890	-19.550	-2.737	7.579	-18.132	13.395		
77	158	81	33.022	-18.889	-0.635	7.653	-16.272	18.132		
78	158	80	49.294	-21.530	-1.835	8.766	-21.009	16.272		
79	158	79	70.303	-20.876	0.261	8.815	-19.149	21.009		
80	158	78	89.451		-0.944	9.902		19.149		
50	159	109	95.741	-3.582		-12.664	21.093			
51	159	108	74.648	-5.406	-23.892	-11.766	19.657	-21.093		
52	159	107	54.990	-3.935	-24.281	-10.880	18.222	-19.657		
53	159	106	36.768	-5.765	-21.374	-10.007	16.787	-18.222		
54	159	105	19.981	-4.300	-21.769	-9.147	15.351	-16.787		
55	159	104	4.630	-6.136	-18.868	-8.299	13.916	-15.351		
56	159	103	-9.286	-4.677	-19.269	-7.464	12.481	-13.916		
57	159	102	-21.767	-6.520	-16.375	-6.642	11.045	-12.481		
58	159	101	-32.812	-5.067	-16.782	-5.832	9.610	-11.045		
59	159	100	-42.422	-6.916	-13.894	-5.035	8.175	-9.610		
60	159	99	-50.596	-5.470	-14.308	-4.250	6.739	-8.175		
61	159	98	-57.335	-7.325	-11.426	-3.479	5.304	-6.739		
62	159	97	-62.639	-5.885	-11.846	-2.719	3.868	-5.304		
63	159	96	-66.508	-7.746	-8.970	-1.973	2.433	-3.868		
64	159	95	-68.941	-6.312	-9.396	-1.239	0.998	-2.433	-68.960	0.019
65	159	94	-69.938	-8.180	-6.527	-0.518	-0.438	-0.998	-69.900	-0.038
66	159	93	-69.501	-6.752	-6.959	0.191	-1.873	0.438	-69.520	0.019
67	159	92	-67.628	-8.626	-4.096	0.887	-3.308	1.873		
68	159	91	-64.319	-7.205	-4.535	1.571	-4.744	3.308		
69	159	90	-59.575	-9.085	-1.678	2.241	-6.179	4.744		
70	159	89	-53.396	-7.670	-2.123	2.900	-7.615	6.179		
71	159	88	-45.782	-9.556	0.728	3.545	-9.050	7.615		
72	159	87	-36.732	-8.147	0.277	4.178	-10.485	9.050		
73	159	86	-26.247	-10.040	3.121	4.798	-11.921	10.485		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
74	159	85	-14.326	-8.637	2.663	5.406	-13.356	11.921		
75	159	84	-0.970	-10.536	5.502	6.001	-14.791	13.356		
76	159	83	13.822	-9.140	5.038	6.583	-16.227	14.791		
77	159	82	30.048	-11.045	7.870	7.153	-17.662	16.227		
78	159	81	47.710	-9.655	7.400	7.710	-19.097	17.662		
79	159	80	66.808	-11.566	10.225	8.254	-20.533	19.097		
80	159	79	87.341	-10.182	9.749	8.786		20.533		
50	160	110	107.444	3.632			20.382			
51	160	109	87.062	4.343	-15.967	-13.417	21.852	-20.382		
52	160	108	65.210	2.149	-16.726	-12.292	17.517	-21.852		
53	160	107	47.693	2.854	-14.586	-11.426	18.987	-17.517		
54	160	106	28.706	0.653	-15.351	-10.326	14.653	-18.987		
55	160	105	14.053	1.352	-13.217	-9.486	16.123	-14.653		
56	160	104	-2.069	-0.855	-13.988	-8.410	11.788	-16.123		
57	160	103	-13.857	-0.162	-11.860	-7.595	13.258	-11.788		
58	160	102	-27.116	-2.375	-12.638	-6.545	8.924	-13.258		
59	160	101	-36.039	-1.689	-10.516	-5.755	10.394	-8.924		
60	160	100	-46.433	-3.908	-11.300	-4.730	6.059	-10.394		
61	160	99	-52.492	-3.228	-9.184	-3.965	7.529	-6.059		
62	160	98	-60.021	-5.453	-9.974	-2.965	3.195	-7.529		
63	160	97	-63.215	-4.779	-7.865	-2.225	4.665	-3.195		
64	160	96	-67.880	-7.011	-8.661	-1.250	0.330	-4.665	-67.880	0.
65	160	95	-68.210	-6.343	-6.558	-0.535	1.800	-0.330	-68.210	0.
66	160	94	-70.010	-8.581	-7.360	0.415	-2.535	-1.800	-70.010	0.
67	160	93	-67.475	-7.919	-5.263	1.104	-1.065	2.535		
68	160	92	-66.411	-10.163	-6.072	2.029	-5.399	1.065		
69	160	91	-61.012	-9.508	-3.981	2.694	-3.929	5.399		
70	160	90	-57.083	-11.758	-4.796	3.593	-8.264	3.929		
71	160	89	-48.819	-11.109	-2.712	4.233	-6.794	8.264		
72	160	88	-42.025	-13.365	-3.532	5.107	-11.128	6.794		
73	160	87	-30.897	-12.722	-1.454	5.722	-9.658	11.128		
74	160	86	-21.239	-14.985	-2.281	6.571	-13.993	9.658		
75	160	85	-7.247	-14.348	-0.209	7.161	-12.523	13.993		
76	160	84	5.276	-16.617	-1.043	7.985	-16.857	12.523		
77	160	83	22.133	-15.986	1.023	8.549	-15.387	16.857		
78	160	82	37.520	-18.261	0.103	9.349	-19.722	15.387		
79	160	81	57.242	-17.637	2.243	9.888	-18.252	19.722		
80	160	80	75.494	-19.918	1.397	10.662		18.252		
50	161	111	111.631	-3.584			21.988			
51	161	110	89.943	-5.190	-24.789	-12.065	20.559	-21.988		
52	161	109	69.384	-3.897	-24.966	-11.170	19.130	-20.559		
53	161	108	50.254	-5.510	-22.244	-10.289	17.701	-19.130		
54	161	107	32.554	-4.223	-22.428	-9.420	16.271	-17.701		
55	161	106	16.283	-5.842	-19.712	-8.563	14.842	-16.271		
56	161	105	1.440	-4.562	-19.902	-7.719	13.413	-14.842		
57	161	104	-11.973	-6.187	-17.192	-6.887	11.984	-13.413		
58	161	103	-23.957	-4.912	-17.388	-6.068	10.555	-11.984		
59	161	102	-34.511	-6.543	-14.684	-5.261	9.125	-10.555		
60	161	101	-43.637	-5.275	-14.886	-4.466	7.696	-9.125		
61	161	100	-51.393	-6.912	-12.189	-3.685	6.267	-7.696		
62	161	99	-57.600	-5.651	-12.397	-2.915	4.838	-6.267		
63	161	98	-62.438	-7.294	-9.706	-2.158	3.409	-4.838		
64	161	97	-65.847	-6.038	-9.920	-1.414	1.980	-3.409	-65.840	-0.007
65	161	96	-67.826	-7.688	-7.235	-0.682	0.550	-1.980	-67.840	0.014
66	161	95	-68.377	-6.438	-7.456	0.038	-0.879	-0.550	-68.370	-0.007
67	161	94	-67.498	-8.094	-4.777	0.745	-2.308	0.879		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
68	161	93	-65.190	-6.851	-5.003	1.440	-3.737	2.308		
69	161	92	-61.453	-8.512	-2.331	2.122	-5.166	3.737		
70	161	91	-56.287	-7.275	-2.564	2.792	-6.595	5.166		
71	161	90	-49.691	-8.943	0.103	3.449	-8.025	6.595		
72	161	89	-41.666	-7.712	-0.136	4.094	-9.454	8.025		
73	161	88	-32.213	-9.387	2.524	4.726	-10.883	9.454		
74	161	87	-21.329	-8.162	2.279	5.346	-12.312	10.883		
75	161	86	-9.017	-9.842	4.933	5.954	-13.741	12.312		
76	161	85	4.724	-8.623	4.682	6.549	-15.171	13.741		
77	161	84	19.895	-10.310	7.330	7.131	-16.600	15.171		
78	161	83	36.494	-9.097	7.072	7.701	-18.029	16.600		
79	161	82	54.523	-10.790	9.714	8.259	-19.458	18.029		
80	161	81	73.581	-9.584	9.451	8.804		19.458		
51	162	111	99.013	0.998	-20.207		22.828			
52	162	110	76.185	-1.271	-21.047	-17.492	17.806	-22.828		
53	162	109	58.379	0.054	-18.294	-16.028	19.976	-17.806		
54	162	108	38.404	-2.222	-19.139	-14.875	14.953	-19.976		
55	162	107	23.450	-0.904	-16.392	-13.436	17.123	-14.953		
56	162	106	6.327	-3.185	-17.244	-12.308	12.101	-17.123		
57	162	105	-5.774	-1.873	-14.503	-10.894	14.271	-12.101		
58	162	104	-20.045	-4.160	-15.361	-9.790	9.249	-14.271		
59	162	103	-29.294	-2.854	-12.626	-8.401	11.419	-9.249		
60	162	102	-40.713	-5.148	-13.491	-7.322	6.397	-11.419		
61	162	101	-47.110	-3.848	-10.762	-5.958	8.567	-6.397		
62	162	100	-55.677	-6.148	-11.632	-4.904	3.544	-8.567		
63	162	99	-59.221	-4.854	-8.910	-3.564	5.714	-3.544		
64	162	98	-64.935	-7.160	-9.786	-2.535	0.692	-5.714		
65	162	97	-65.628	-5.873	-7.070	-1.220	2.862	-0.692		
66	162	96	-68.490	-8.185	-7.952	-0.215	-2.160	-2.862	-68.490	0.
67	162	95	-66.330	-6.903	-5.242	1.075	0.010	-2.160	-66.330	0.
68	162	94	-66.340	-9.221	-6.131	2.055	-5.012	-0.010	-66.340	0.
69	162	93	-61.328	-7.946	-3.426	3.320	-2.842	5.012		
70	162	92	-58.485	-10.270	-4.321	4.275	-7.864	2.842		
71	162	91	-50.621	-9.001	-1.623	5.516	-5.694	7.864		
72	162	90	-44.927	-11.332	-2.524	6.446	-10.717	5.694		
73	162	89	-34.210	-10.069	0.168	7.662	-8.547	10.717		
74	162	88	-25.663	-12.405	-0.739	8.568	-13.569	8.547		
75	162	87	-12.094	-11.148	1.946	9.759	-11.399	13.569		
76	162	86	-0.695	-13.491	1.033	10.640	-16.421	11.399		
77	162	85	15.726	-12.240	3.713	11.806	-14.251	16.421		
78	162	84	29.977	-14.589	2.793	12.662	-19.273	14.251		
79	162	83	49.250	-13.345	5.467	13.803	-17.103	19.273		
80	162	82	66.353	-15.699	4.541	14.635	-22.126	17.103		
81	162	81	88.479		7.209	15.751		22.126		
51	163	112	103.898	-3.186			21.336			
52	163	111	82.562	-1.694	-23.740	-15.604	19.913	-21.336		
53	163	110	62.649	-3.802	-20.825	-14.424	18.490	-19.913		
54	163	109	44.159	-2.316	-21.509	-13.256	17.067	-18.490		
55	163	108	27.092	-4.429	-18.600	-12.101	15.644	-17.067		
56	163	107	11.449	-2.950	-19.291	-10.958	14.221	-15.644		
57	163	106	-2.772	-5.069	-16.388	-9.827	12.798	-14.221		
58	163	105	-15.570	-3.596	-17.084	-8.709	11.375	-12.798		
59	163	104	-26.944	-5.721	-14.188	-7.603	9.951	-11.375		
60	163	103	-36.896	-4.254	-14.890	-6.509	8.528	-9.951		
61	163	102	-45.424	-6.386	-12.000	-5.427	7.105	-8.528		
62	163	101	-52.529	-4.924	-12.708	-4.358	5.682	-7.105		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
63	163	100	-58.212	-7.062	-9.824	-3.301	4.259	-5.682		
64	163	99	-62.471	-5.607	-10.539	-2.257	2.836	-4.259		
65	163	98	-65.307	-7.751	-7.660	-1.224	1.413	-2.836		
66	163	97	-66.720	-6.301	-8.381	-0.204	-0.010	-1.413	-66.720	0.
67	163	96	-66.710	-8.451	-5.509	0.803	-1.433	0.010	-66.710	0.
68	163	95	-65.277	-7.008	-6.236	1.799	-2.856	1.433		
69	163	94	-62.421	-9.164	-3.369	2.782	-4.279	2.856		
70	163	93	-58.141	-7.727	-4.102	3.753	-5.702	4.279		
71	163	92	-52.439	-9.889	-1.242	4.711	-7.125	5.702		
72	163	91	-45.314	-8.459	-1.982	5.657	-8.548	7.125		
73	163	90	-36.765	-10.627	0.872	6.591	-9.971	8.548		
74	163	89	-26.794	-9.202	0.127	7.513	-11.395	9.971		
75	163	88	-15.399	-11.376	2.975	8.422	-12.818	11.395		
76	163	87	-2.582	-9.958	2.224	9.319	-14.241	12.818		
77	163	86	11.659	-12.138	5.066	10.204	-15.664	14.241		
78	163	85	27.323	-10.726	4.300	11.076	-17.087	15.664		
79	163	84	44.409	-12.912	7.144	11.936	-18.510	17.087		
80	163	83	62.919	-11.506	6.380	12.784	-19.933	18.510		
81	163	82	82.852	-13.698	9.210	13.619		19.933		
51	164	113	114.580	2.611			23.711			
52	164	112	90.869	0.236	-20.317	-18.999	18.611	-23.711		
53	164	111	72.259	1.539	-17.592	-17.228	20.871	-18.611		
54	164	110	51.388	-0.842	-18.549	-16.247	15.770	-20.871		
55	164	109	35.618	0.454	-15.830	-14.500	18.030	-15.770		
56	164	108	17.588	-1.932	-16.793	-13.543	12.930	-18.030		
57	164	107	4.657	-0.642	-14.080	-11.821	15.190	-12.930		
58	164	106	-10.533	-3.035	-15.050	-10.889	10.090	-15.190		
59	164	105	-20.624	-1.751	-12.343	-9.191	12.350	-10.090		
60	164	104	-32.974	-4.150	-13.318	-8.283	7.250	-12.350		
61	164	103	-40.224	-2.871	-10.617	-6.610	9.510	-7.250		
62	164	102	-49.734	-5.276	-11.599	-5.727	4.410	-9.510		
63	164	101	-54.145	-4.004	-8.904	-4.078	6.670	-4.410		
64	164	100	-60.815	-6.415	-9.892	-3.219	1.570	-6.670		
65	164	99	-62.385	-5.149	-7.203	-1.595	3.830	-1.570		
66	164	98	-66.215	-7.566	-8.197	-0.760	-1.270	-3.830	-66.290	0.075
67	164	97	-64.945	-6.306	-5.514	0.840	0.990	1.270	-64.870	-0.075
68	164	96	-65.935	-8.729	-6.514	1.650	-4.110	-0.990	-65.860	-0.075
69	164	95	-61.825	-7.476	-3.837	3.225	-1.850	4.110	-61.900	0.075
70	164	94	-59.975	-9.905	-4.843	4.011	-6.950	1.850		
71	164	93	-53.025	-8.657	-2.172	5.562	-4.690	6.950		
72	164	92	-48.335	-11.092	-3.184	6.323	-9.790	4.690		
73	164	91	-38.544	-9.850	-0.519	7.850	-7.530	9.790		
74	164	90	-31.014	-12.292	-1.537	8.586	-12.630	7.530		
75	164	89	-18.384	-11.056	1.121	10.088	-10.370	12.630		
76	164	88	-8.014	-13.503	0.097	10.800	-15.470	10.370		
77	164	87	7.457	-12.274	2.750	12.278	-13.210	15.470		
78	164	86	20.667	-14.727	1.719	12.966	-18.310	13.210		
79	164	85	38.977	-13.503	4.366	14.419	-16.050	18.310		
80	164	84	55.028	-15.963	3.330	15.082	-21.150	16.050		
81	164	83	76.178	-14.745	5.970	16.511		21.150		
52	165	113	103.367	4.427	-18.501	-10.989	21.138			
53	165	112	82.229	1.899	-15.929	-10.139	19.721	-21.138		
54	165	111	62.508	3.048	-17.040	-9.302	18.304	-19.721		
55	165	110	44.203	0.514	-14.474	-8.476	16.887	-18.304		
56	165	109	27.316	1.657	-15.590	-7.663	15.470	-16.887		
57	165	108	11.846	-0.882	-13.030	-6.862	14.053	-15.470		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
58	165	107	-2.207	0.255	-14.153	-6.073	12.636	-14.053		
59	165	106	-14.843	-2.291	-11.599	-5.296	11.219	-12.636		
60	165	105	-26.062	-1.160	-12.728	-4.531	9.802	-11.219		
61	165	104	-35.865	-3.712	-10.179	-3.779	8.385	-9.802		
62	165	103	-44.250	-2.587	-11.314	-3.038	6.968	-8.385		
63	165	102	-51.218	-5.145	-8.772	-2.310	5.551	-6.968		
64	165	101	-56.769	-4.026	-9.913	-1.594	4.134	-5.551		
65	165	100	-60.903	-6.589	-7.377	-0.890	2.717	-4.134		
66	165	99	-63.620	-5.476	-8.524	-0.198	1.300	-2.717	-63.620	0.
67	165	98	-64.920	-8.046	-5.994	0.481	-0.117	-1.300	-64.920	0.
68	165	97	-64.803	-6.939	-7.147	1.149	-1.534	0.117		
69	165	96	-63.269	-9.515	-4.623	1.804	-2.951	1.534		
70	165	95	-60.318	-8.414	-5.782	2.447	-4.368	2.951		
71	165	94	-55.950	-10.996	-3.264	3.078	-5.785	4.368		
72	165	93	-50.165	-9.901	-4.429	3.697	-7.202	5.785		
73	165	92	-42.962	-12.489	-1.917	4.304	-8.619	7.202		
74	165	91	-34.343	-11.400	-3.088	4.898	-10.036	8.619		
75	165	90	-24.307	-13.994	-0.582	5.480	-11.453	10.036		
76	165	89	-12.854	-12.911	-1.759	6.051	-12.870	11.453		
77	165	88	0.016	-15.512	0.741	6.609	-14.287	12.870		
78	165	87	14.304	-14.435	-0.442	7.154	-15.704	14.287		
79	165	86	30.008	-17.041	2.052	7.688	-17.121	15.704		
80	165	85	47.129	-15.970	0.863	8.210	-18.538	17.121		
81	165	84	65.668	-18.582	3.351	8.719	-19.955	18.538		
82	165	83	85.623		2.156	9.216		19.955		
52	166	114	111.986	0.548			20.250			
53	166	113	91.736	1.435	-18.920	-9.702	21.646	-20.250		
54	166	112	70.089	-0.490	-19.428	-8.521	17.422	-21.646		
55	166	111	52.667	0.392	-17.129	-8.137	18.818	-17.422		
56	166	110	33.849	-1.539	-17.643	-6.980	14.594	-18.818		
57	166	109	19.254	-0.663	-15.350	-6.621	15.990	-14.594		
58	166	108	3.264	-2.600	-15.871	-5.488	11.766	-15.990		
59	166	107	-8.502	-1.730	-13.584	-5.153	13.162	-11.766		
60	166	106	-21.664	-3.673	-14.110	-4.044	8.938	-13.162		
61	166	105	-30.602	-2.809	-11.829	-3.733	10.334	-8.938		
62	166	104	-40.937	-4.758	-12.361	-2.649	6.110	-10.334		
63	166	103	-47.047	-3.900	-10.086	-2.362	7.506	-6.110		
64	166	102	-54.553	-5.855	-10.624	-1.301	3.282	-7.506		
65	166	101	-57.835	-5.003	-8.355	-1.039	4.678	-3.282		
66	166	100	-62.513	-6.964	-8.899	-0.003	0.454	-4.678	-62.500	-0.013
67	166	99	-62.967	-6.118	-6.636	0.236	1.850	-0.454	-62.980	0.013
68	166	98	-64.817	-8.085	-7.186	1.248	-2.374	-1.850	-64.830	0.013
69	166	97	-62.443	-7.245	-4.929	1.462	-0.978	2.374	-62.430	-0.013
70	166	96	-61.465	-9.218	-5.485	2.450	-5.202	0.978		
71	166	95	-56.263	-8.384	-3.234	2.640	-3.806	5.202		
72	166	94	-52.457	-10.364	-3.796	3.604	-8.030	3.806		
73	166	93	-44.427	-9.536	-1.551	3.769	-6.634	8.030		
74	166	92	-37.792	-11.521	-2.119	4.709	-10.858	6.634		
75	166	91	-26.934	-10.699	0.120	4.851	-9.462	10.858		
76	166	90	-17.472	-12.690	-0.454	5.766	-13.686	9.462		
77	166	89	-3.786	-11.874	1.779	5.884	-12.290	13.686		
78	166	88	8.505	-13.871	1.199	6.775	-16.514	12.290		
79	166	87	25.019	-13.061	3.426	6.868	-15.118	16.514		
80	166	86	40.137	-15.063	2.840	7.735	-19.342	15.118		
81	166	85	59.479	-14.259	5.061	7.804	-17.946	19.342		
82	166	84	77.426	-16.268	4.469	8.647		17.946		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
53	167	114	99.870	0.063	-19.405	-6.453	20.755			
54	167	113	79.115	0.955	-19.909	-5.872	19.344	-20.755		
55	167	112	59.772	-0.967	-17.606	-5.302	17.933	-19.344		
56	167	111	41.839	-0.081	-18.117	-4.745	16.522	-17.933		
57	167	110	25.318	-2.008	-15.820	-4.200	15.110	-16.522		
58	167	109	10.207	-1.128	-16.336	-3.666	13.699	-15.110		
59	167	108	-3.492	-3.062	-14.045	-3.145	12.288	-13.699		
60	167	107	-15.781	-2.188	-14.567	-2.636	10.877	-12.288		
61	167	106	-26.658	-4.127	-12.282	-2.139	9.466	-10.877		
62	167	105	-36.124	-3.259	-12.811	-1.654	8.055	-9.466		
63	167	104	-44.179	-5.204	-10.532	-1.181	6.644	-8.055		
64	167	103	-50.824	-4.342	-11.066	-0.719	5.233	-6.644		
65	167	102	-56.057	-6.293	-8.793	-0.270	3.822	-5.233		
66	167	101	-59.879	-5.437	-9.333	0.167	2.411	-3.822		
67	167	100	-62.290	-7.394	-7.066	0.592	1.000	-2.411	-62.290	0.
68	167	99	-63.290	-6.544	-7.612	1.005	-0.411	-1.000	-63.290	0.
69	167	98	-62.879	-8.507	-5.351	1.406	-1.822	0.411		
70	167	97	-61.057	-7.663	-5.903	1.795	-3.233	1.822		
71	167	96	-57.824	-9.632	-3.647	2.172	-4.644	3.233		
72	167	95	-53.179	-8.794	-4.205	2.537	-6.055	4.644		
73	167	94	-47.124	-10.769	-1.956	2.890	-7.466	6.055		
74	167	93	-39.658	-9.937	-2.520	3.231	-8.877	7.466		
75	167	92	-30.781	-11.918	-0.277	3.560	-10.288	8.877		
76	167	91	-20.492	-11.092	-0.847	3.877	-11.699	10.288		
77	167	90	-8.793	-13.078	1.390	4.181	-13.110	11.699		
78	167	89	4.318	-12.258	0.815	4.474	-14.522	13.110		
79	167	88	18.839	-14.251	3.046	4.755	-15.933	14.522		
80	167	87	34.772	-13.437	2.464	5.024	-17.344	15.933		
81	167	86	52.115	-15.436	4.689	5.281	-18.755	17.344		
82	167	85	70.870	-14.627	4.102	5.526	-20.166	18.755		
83	167	84	91.036		6.321	5.758		20.166		
53	168	115	107.784	-0.157		-9.221	22.929			
54	168	114	84.855	-2.332	-22.304	-8.440	17.903	-22.929		
55	168	113	66.952	-0.891	-19.452	-7.732	20.113	-17.903		
56	168	112	46.839	-3.072	-20.222	-6.975	15.087	-20.113		
57	168	111	31.752	-1.637	-17.376	-6.291	17.297	-15.087		
58	168	110	14.455	-3.024	-18.152	-5.558	12.271	-17.297		
59	168	109	2.184	-2.395	-15.312	-4.898	14.481	-12.271		
60	168	108	-12.297	-4.588	-16.093	-4.189	9.455	-14.481		
61	168	107	-21.751	-3.165	-13.260	-3.553	11.665	-9.455		
62	168	106	-33.416	-5.363	-14.047	-2.867	6.638	-11.665		
63	168	105	-40.055	-3.946	-11.219	-2.256	8.848	-6.638		
64	168	104	-48.903	-6.151	-12.012	-1.594	3.822	-8.848		
65	168	103	-52.725	-4.740	-9.190	-1.006	6.032	-3.822		
66	168	102	-58.758	-6.950	-9.990	-0.368	1.006	-6.032		
67	168	101	-59.764	-5.545	-7.174	0.196	3.216	-1.006		
68	168	100	-62.980	-7.761	-7.979	0.810	-1.810	-3.216	-62.980	0.
69	168	99	-61.170	-6.362	-5.169	1.350	0.400	1.810	-61.170	0.
70	168	98	-61.570	-8.585	-5.980	1.940	-4.626	-0.400	-61.570	0.
71	168	97	-56.544	-7.192	-3.176	2.456	-2.416	4.626		
72	168	96	-54.528	-9.420	-3.993	3.022	-7.442	2.416		
73	168	95	-47.085	-8.032	-1.195	3.514	-5.232	7.442		
74	168	94	-41.853	-10.266	-2.017	4.056	-10.258	5.232		
75	168	93	-31.594	-8.885	0.775	4.525	-8.048	10.258		
76	168	92	-23.546	-11.125	-0.054	5.043	-13.075	8.048		
77	168	91	-10.471	-9.750	2.732	5.487	-10.865	13.075		
78	168	90	0.393	-11.996	1.897	5.982	-15.891	10.865		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
79	168	89	16.284	-10.626	4.678	6.402	-13.681	15.891		
80	168	88	29.965	-12.878	3.837	6.873	-18.707	13.681		
81	168	87	48.672	-11.515	6.612	7.269	-16.497	18.707		
82	168	86	65.169	-13.772	5.765	7.716	-21.523	16.497		
83	168	85	86.692	-12.415	8.533	8.089		21.523		
53	169	116	112.906	-2.950			21.417			
54	169	115	91.489	-1.438	-23.584	-14.304	20.012	-21.417		
55	169	114	71.477	-3.546	-20.667	-13.177	18.607	-20.012		
56	169	113	52.870	-2.040	-21.370	-12.063	17.202	-18.607		
57	169	112	35.669	-4.154	-18.459	-10.960	15.796	-17.202		
58	169	111	19.872	-2.654	-19.168	-9.869	14.391	-15.796		
59	169	110	5.481	-4.774	-16.263	-8.790	12.986	-14.391		
60	169	109	-7.505	-3.280	-16.978	-7.723	11.581	-12.986		
61	169	108	-19.086	-5.406	-14.078	-6.668	10.176	-11.581		
62	169	107	-29.262	-3.917	-14.799	-5.625	8.771	-10.176		
63	169	106	-38.033	-6.050	-11.906	-4.593	7.366	-8.771		
64	169	105	-45.399	-4.567	-12.633	-3.574	5.961	-7.366		
65	169	104	-51.359	-6.705	-9.745	-2.566	4.555	-5.961		
66	169	103	-55.915	-5.228	-10.478	-1.571	3.150	-4.555		
67	169	102	-59.065	-7.372	-7.596	-0.587	1.745	-3.150		
68	169	101	-60.810	-5.901	-8.335	0.385	0.340	-1.745	-60.810	0.
69	169	100	-61.150	-8.051	-5.459	1.345	-1.065	-0.340	-61.150	0.
70	169	99	-60.085	-6.586	-6.204	2.293	-2.470	1.065		
71	169	98	-57.615	-8.742	-3.333	3.229	-3.875	2.470		
72	169	97	-53.739	-7.283	-4.084	4.153	-5.281	3.875		
73	169	96	-48.459	-9.445	-1.220	5.066	-6.686	5.281		
74	169	95	-41.773	-7.991	-1.976	5.966	-8.091	6.686		
75	169	94	-33.682	-10.159	0.882	6.855	-9.496	8.091		
76	169	93	-24.186	-8.712	0.119	7.732	-10.901	9.496		
77	169	92	-13.285	-10.885	2.972	8.597	-12.306	10.901		
78	169	91	-0.979	-9.444	2.204	9.450	-13.711	12.306		
79	169	90	12.732	-11.623	5.050	10.291	-15.116	13.711		
80	169	89	27.849	-10.188	4.276	11.120	-16.522	15.116		
81	169	88	44.370	-12.373	7.117	11.937	-17.927	16.522		
82	169	87	62.297	-10.943	6.336	12.743	-19.332	17.927		
83	169	86	81.629	-13.135	9.171	13.536		19.332		
54	170	116	99.772	0.212	-20.422	-14.639	19.073			
55	170	115	80.699	1.151	-18.078	-13.461	20.601	-19.073		
56	170	114	60.099	-0.843	-18.667	-12.416	16.269	-20.601		
57	170	113	43.830	0.090	-16.329	-11.262	17.796	-16.269		
58	170	112	26.034	-1.910	-16.924	-10.240	13.464	-17.796		
59	170	111	12.570	-0.983	-14.591	-9.110	14.992	-13.464		
60	170	110	-2.422	-2.988	-15.192	-8.112	10.660	-14.992		
61	170	109	-13.082	-2.067	-12.866	-7.005	12.188	-10.660		
62	170	108	-25.270	-4.079	-13.472	-6.030	7.855	-12.188		
63	170	107	-33.125	-3.163	-11.151	-4.948	9.383	-7.855		
64	170	106	-42.508	-5.181	-11.764	-3.997	5.051	-9.383		
65	170	105	-47.559	-4.271	-9.449	-2.937	6.579	-5.051		
66	170	104	-54.138	-6.295	-10.067	-2.010	2.247	-6.579		
67	170	103	-56.384	-5.391	-7.759	-0.975	3.774	-2.247		
68	170	102	-60.159	-7.420	-8.383	-0.071	-0.558	-3.774	-60.070	-0.089
69	170	101	-59.601	-6.522	-6.080	0.941	0.970	0.558	-59.690	0.089
70	170	100	-60.571	-8.550	-6.710	1.821	-3.362	-0.970	-60.660	0.089
71	170	99	-57.209	-7.666	-4.413	2.809	-1.834	3.362	-57.120	-0.089
72	170	98	-55.374	-9.707	-5.049	3.665	-6.167	1.834		
73	170	97	-49.208	-8.821	-2.757	4.630	-4.639	6.167		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
74	170	96	-44.569	-10.867	-3.399	5.462	-8.971	4.639		
75	170	95	-35.598	-9.987	-1.114	6.403	-7.443	8.971		
76	170	94	-28.155	-12.040	-1.761	7.212	-11.775	7.443		
77	170	93	-16.380	-11.166	0.518	8.129	-10.248	11.775		
78	170	92	-6.132	-13.224	-0.136	8.915	-14.580	10.248		
79	170	91	8.448	-12.356	2.138	9.808	-13.052	14.580		
80	170	90	21.500	-14.420	1.479	10.570	-17.384	13.052		
81	170	89	38.884	-13.558	3.746	11.440	-15.856	17.384		
82	170	88	54.740	-15.628	3.081	12.178	-20.189	15.856		
83	170	87	74.929	-14.771	5.343	13.024	-18.661	20.189		
84	170	86	93.589		4.672	13.738		18.661		
54	171	117	110.182	2.338			21.079			
55	171	116	89.102	0.332	-17.959	-13.193	19.680	-21.079		
56	171	115	69.422	1.252	-18.566	-12.118	18.281	-19.680		
57	171	114	51.141	-0.760	-16.246	-11.056	16.892	-18.281		
58	171	113	34.260	0.154	-16.859	-10.005	15.482	-16.882		
59	171	112	18.777	-1.864	-14.545	-8.965	14.083	-15.482		
60	171	111	4.694	-0.955	-15.164	-7.938	12.684	-14.083		
61	171	110	-7.990	-2.979	-12.856	-6.923	11.285	-12.684		
62	171	109	-19.274	-2.076	-13.481	-5.919	9.885	-11.285		
63	171	108	-29.159	-4.106	-11.179	-4.927	8.486	-9.885		
64	171	107	-37.645	-3.209	-11.809	-3.946	7.087	-8.486		
65	171	106	-44.732	-5.244	-9.513	-2.978	5.687	-7.087		
66	171	105	-50.420	-4.353	-10.149	-2.021	4.288	-5.687		
67	171	104	-54.708	-6.395	-7.859	-1.076	2.889	-4.288		
68	171	103	-57.597	-5.509	-8.501	-0.143	1.490	-2.889	-57.600	0.003
69	171	102	-59.086	-7.557	-6.216	0.778	0.090	-1.490	-59.080	-0.006
70	171	101	-59.177	-6.677	-6.864	1.688	-1.309	-0.090	-59.180	0.003
71	171	100	-57.868	-8.730	-4.586	2.586	-2.708	1.309		
72	171	99	-55.160	-7.857	-5.240	3.472	-4.107	2.708		
73	171	98	-51.052	-9.916	-2.966	4.346	-5.507	4.107		
74	171	97	-45.545	-9.048	-3.626	5.209	-6.906	5.507		
75	171	96	-38.639	-11.113	-1.359	6.060	-8.305	6.906		
76	171	95	-30.334	-10.251	-2.025	6.899	-9.705	8.305		
77	171	94	-20.630	-12.321	0.237	7.726	-11.104	9.705		
78	171	93	-9.526	-11.465	-0.435	8.541	-12.503	11.104		
79	171	92	2.977	-13.542	1.821	9.345	-13.902	12.503		
80	171	91	16.880	-12.691	1.143	10.137	-15.302	13.902		
81	171	90	32.181	-14.774	3.393	10.917	-16.701	15.302		
82	171	89	48.882	-13.929	2.710	11.685	-18.100	16.701		
83	171	88	66.982	-16.018	4.953	12.442	-19.499	18.100		
84	171	87	86.482	-15.179	4.264	13.187		19.499		
54	172	118	119.623	1.370			20.459			
55	172	117	99.164	1.990	-18.307	-11.046	21.429	-20.459		
56	172	116	77.735	0.241	-18.657	-9.546	17.666	-21.429		
57	172	115	60.068	0.856	-16.643	-9.309	18.636	-17.666		
58	172	114	41.432	-0.899	-16.998	-7.832	14.874	-18.636		
59	172	113	26.558	-0.290	-14.990	-7.619	15.844	-14.874		
60	172	112	10.715	2.051	15.351	-6.165	12.081	-15.844		
61	172	111	-1.366	-1.448	-13.349	-5.976	13.051	-12.081		
62	172	110	-14.417	-3.214	-13.716	-4.546	9.288	-13.051		
63	172	109	-23.705	-2.617	-11.720	-4.379	10.258	-9.288		
64	172	108	-33.964	-4.390	-12.093	-2.973	6.495	-10.258		
65	172	107	-40.459	-3.798	-10.102	-2.830	7.465	-6.495		
66	172	106	-47.924	-5.576	-10.481	-1.447	3.703	-7.465		
67	172	105	-51.627	-4.991	-8.496	-1.327	4.673	-3.703		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
68	172	104	-56.300	-6.775	-8.881	0.033	0.910	-4.673	-56.300	0.
69	172	103	-57.210	-6.195	-6.902	0.129	1.880	-0.910	-57.210	0.
70	172	102	-59.090	-7.985	-7.292	1.465	-1.883	-1.880	-59.090	0.
71	172	101	-57.207	-7.411	-5.319	1.538	-0.913	1.883		
72	172	100	-56.294	-9.206	-5.715	2.850	-4.675	0.913		
73	172	99	-51.619	-8.638	-3.748	2.900	-3.705	4.675		
74	172	98	-47.914	-10.439	-4.150	4.189	-7.468	3.705		
75	172	97	-40.445	-9.877	-2.189	4.215	-6.498	7.468		
76	172	96	-33.947	-11.684	-2.596	5.481	-10.261	6.498		
77	172	95	-23.686	-11.128	-0.641	5.483	-9.291	10.261		
78	172	94	-14.395	-12.941	-1.054	6.726	-13.054	9.291		
79	172	93	-1.342	-12.390	0.896	6.705	-12.084	13.054		
80	172	92	10.742	-14.209	0.476	7.924	-15.846	12.084		
81	172	91	26.588	-13.664	2.420	7.879	-14.876	15.846		
82	172	90	41.465	-15.489	1.995	9.075	-18.639	14.876		
83	172	89	60.104	-14.950	3.933	9.007	-17.669	18.639		
84	172	88	77.773	-16.780	3.502	10.179		17.669		
55	173	118	99.396	-7.839	-27.515	-15.935	20.212			
56	173	117	79.184	-6.622	-27.268	-14.730	18.819	-20.212		
57	173	116	60.366	-7.774	-24.658	-13.536	17.425	-18.819		
58	173	115	42.941	-6.563	-24.416	-12.355	16.032	-17.425		
59	173	114	26.909	-7.721	-21.812	-11.185	14.638	-16.032		
60	173	113	12.271	-6.515	-21.576	-10.027	13.245	-14.638		
61	173	112	-0.974	-7.679	-18.977	-8.880	11.851	-13.245		
62	173	111	-12.825	-6.479	-18.747	-7.745	10.458	-11.851		
63	173	110	-23.283	-7.649	-16.154	-6.622	9.064	-10.458		
64	173	109	-32.347	-6.455	-15.930	-5.510	7.671	-9.064		
65	173	108	-40.018	-7.630	-13.343	-4.410	6.277	-7.671		
66	173	107	-46.295	-6.442	-13.125	-3.322	4.884	-6.277		
67	173	106	-51.179	-7.623	-10.543	-2.245	3.490	-4.884		
68	173	105	-54.670	-6.441	-10.331	-1.180	2.097	-3.490		
69	173	104	-56.766	-7.628	-7.755	-0.127	0.703	-2.097		
70	173	103	-57.470	-6.451	-7.549	0.915	-0.690	-0.703	-57.470	0.
71	173	102	-56.780	-7.644	-4.979	1.945	-2.083	0.690	-56.780	0.
72	173	101	-54.696	-6.473	-4.778	2.963	-3.477	2.083		
73	173	100	-51.220	-7.672	-2.214	3.970	-4.870	3.477		
74	173	99	-46.349	-6.507	-2.019	4.965	-6.264	4.870		
75	173	98	-40.085	-7.711	0.540	5.948	-7.657	6.264		
76	173	97	-32.428	-6.552	0.729	6.920	-9.051	7.657		
77	173	96	-23.377	-7.762	3.281	7.880	-10.444	9.051		
78	173	95	-12.933	-6.609	3.465	8.828	-11.838	10.444		
79	173	94	-1.095	-7.825	6.012	9.765	-13.231	11.838		
80	173	93	12.136	-6.677	6.189	10.690	-14.625	13.231		
81	173	92	26.761	-7.899	8.730	11.604	-16.018	14.625		
82	173	91	42.779	-6.757	8.902	12.505	-17.412	16.018		
83	173	90	60.191	-7.985	11.437	13.395	-18.805	17.412		
84	173	89	78.996	-6.849	11.603	14.274	-20.199	18.805		
85	173	88	99.194		14.133	15.140		20.199		
55	174	119	113.395	5.928			22.569			
56	174	118	90.826	3.570	-15.859	-11.372	17.988	-22.569		
57	174	117	72.838	4.401	-13.635	-10.287	19.788	-17.988		
58	174	116	53.049	2.037	-14.605	-9.474	15.207	-19.788		
59	174	115	37.842	2.862	-12.387	-8.413	17.007	-15.207		
60	174	114	20.835	0.493	-13.362	-7.624	12.426	-17.007		
61	174	113	8.409	1.312	-11.150	-6.585	14.226	-12.426		
62	174	112	-5.816	-1.063	-12.131	-5.819	9.645	-14.226		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
63	174	111	-15.461	-0.250	-9.925	-4.804	11.445	-9.645		
64	174	110	-26.906	-2.630	-10.912	-4.061	6.864	-11.445		
65	174	109	-33.769	-1.823	-8.711	-3.070	8.664	-6.864		
66	174	108	-42.433	-4.209	-9.704	-2.350	4.082	-8.664		
67	174	107	-46.515	-3.407	-7.509	-1.381	5.882	-4.082		
68	174	106	-52.398	-5.799	-8.507	-0.685	1.301	-5.882		
69	174	105	-53.699	-5.004	-6.318	0.261	3.101	-1.301		
70	174	104	-56.800	-7.401	-7.322	0.934	-1.480	-3.101	-56.800	0.
71	174	103	-55.320	-6.611	-5.139	1.856	0.320	1.480	-55.320	0.
72	174	102	-55.640	-9.015	-6.149	2.506	-4.261	-0.320	-55.640	0.
73	174	101	-51.379	-8.231	-3.971	3.405	-2.461	4.261		
74	174	100	-48.918	-10.640	-4.987	4.032	-7.042	2.461		
75	174	99	-41.875	-9.861	-2.815	4.908	-5.242	7.042		
76	174	98	-36.633	-12.276	-3.836	5.511	-9.823	5.242		
77	174	97	-26.809	-11.504	-1.670	6.364	-8.024	9.823		
78	174	96	-18.786	-13.924	-2.698	6.944	-12.605	8.024		
79	174	95	-6.181	-13.158	-0.537	7.773	-10.805	12.605		
80	174	94	4.624	-15.584	-1.570	8.330	-15.386	10.805		
81	174	93	20.009	-14.823	0.584	9.137	-13.586	15.386		
82	174	92	33.595	-17.255	-0.454	9.670	-18.167	13.586		
83	174	91	51.762	-16.500	1.694	10.453	-16.367	18.167		
84	174	90	68.129	-18.938	0.650	10.964	-20.948	16.367		
85	174	89	89.077	-18.188	2.793	11.724		20.948		
55	175	120	118.986	-2.481			21.286			
56	175	119	97.700	-1.197	-22.984	-14.907	19.898	-21.286		
57	175	118	77.802	-3.107	-20.313	-13.726	18.510	-19.898		
58	175	117	59.292	-1.829	-20.835	-12.556	17.123	-18.510		
59	175	116	42.169	-3.745	-18.169	-11.397	15.735	-17.123		
60	175	115	26.434	-2.472	-18.697	-10.251	14.347	-15.735		
61	175	114	12.087	-4.394	-16.037	-9.115	12.959	-14.347		
62	175	113	-0.872	-3.127	-16.571	-7.992	11.572	-12.959		
63	175	112	-12.444	-5.054	-13.916	-6.880	10.184	-11.572		
64	175	111	-22.628	-3.794	-14.456	-5.779	8.796	-10.184		
65	175	110	-31.424	-5.726	-11.807	-4.690	7.409	-8.796		
66	175	109	-38.833	-4.471	-12.352	-3.613	6.021	-7.409		
67	175	108	-44.854	-6.410	-9.710	-2.547	4.633	-6.021		
68	175	107	-49.487	-5.161	-10.260	-1.492	3.245	-4.633		
69	175	106	-52.732	-7.105	-7.623	0.450	1.858	-3.245		
70	175	105	-54.590	-5.861	-8.180	0.582	0.470	-1.858	-54.590	0.
71	175	104	-55.060	-7.811	-5.549	1.601	-0.910	-0.470	-55.060	0.
72	175	103	-54.142	-6.574	-6.111	2.609	-2.305	0.918		
73	175	102	-51.837	-8.529	-3.486	3.606	-3.693	2.305		
74	175	101	-48.144	-7.297	-4.054	4.591	-5.081	3.693		
75	175	100	-43.063	-9.259	-1.434	5.564	-6.469	5.081		
76	175	99	-36.594	-8.033	-2.008	6.526	-7.856	6.469		
77	175	98	-28.738	-10.000	0.606	7.477	-9.244	7.856		
78	175	97	-19.494	-8.779	0.027	8.415	-10.632	9.244		
79	175	96	-8.862	-10.752	2.635	9.343	-12.019	10.632		
80	175	95	3.157	-9.537	2.050	10.258	-13.407	12.019		
81	175	94	16.565	-11.516	4.652	11.162	-14.795	13.407		
82	175	93	31.359	-10.307	4.061	12.055	-16.183	14.795		
83	175	92	47.542	-12.292	6.658	12.936	-17.570	16.183		
84	175	91	65.112	-11.088	6.061	13.805	-18.958	17.570		
85	175	90	84.070	-13.078	8.652	14.663		18.958		
56	176	120	108.834	3.063	-17.440	-13.214	19.378			
57	176	119	89.456	3.583	-15.532	-12.133	20.408	-19.378		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
58	176	118	69.048	1.685	-16.042	-11.111	16.608	-20.408		
59	176	117	52.440	2.199	-14.140	-10.053	17.638	-16.608		
60	176	116	34.802	0.296	-14.656	-9.055	13.839	-17.638		
61	176	115	20.963	0.805	-12.760	-8.020	14.869	-13.839		
62	176	114	6.094	-1.105	-13.281	-7.045	11.069	-14.869		
63	176	113	-4.974	-0.602	-11.391	-6.033	12.099	-11.069		
64	176	112	-17.073	-2.517	-11.918	-5.081	8.299	-12.099		
65	176	111	-25.372	-2.019	-10.033	-4.092	9.329	-8.299		
66	176	110	-34.702	-3.940	-10.566	-3.163	5.529	-9.329		
67	176	109	-40.231	-3.449	-8.687	-2.197	6.559	-5.529		
68	176	108	-46.790	-5.375	-9.225	-1.291	2.760	-6.559		
69	176	107	-49.550	-4.889	-7.352	-0.348	3.790	-2.760		
70	176	106	-53.340	-6.821	-7.896	0.535	-0.010	-3.790	-53.340	0.
71	176	105	-53.330	-6.341	-6.029	1.455	1.020	0.010	-53.330	0.
72	176	104	-54.350	-8.279	-6.579	2.315	-2.780	-1.020	-54.350	0.
73	176	103	-51.570	-7.805	-4.717	3.212	-1.750	2.780		
74	176	102	-49.821	-9.748	-5.272	4.049	-5.549	1.750		
75	176	101	-44.271	-9.280	-3.416	4.923	-4.519	5.549		
76	176	100	-39.752	-11.229	-3.978	5.737	-8.319	4.519		
77	176	99	-31.433	-10.766	-2.127	6.588	-7.289	8.319		
78	176	98	-24.143	-12.721	-2.694	7.379	-11.089	7.289		
79	176	97	-13.055	-12.264	-0.850	8.207	-10.059	11.089		
80	176	96	-2.996	-14.224	-1.422	8.974	-13.859	10.059		
81	176	95	10.863	-13.773	0.417	9.779	-12.829	13.859		
82	176	94	23.691	-15.739	-0.162	10.524	-16.628	12.829		
83	176	93	40.320	-15.294	1.671	11.306	-15.598	16.628		
84	176	92	55.918	-17.266	1.087	12.028	-19.398	15.598		
85	176	91	75.316	-16.826	2.915	12.787	-18.368	19.398		
86	176	90	93.684		2.325	13.486		18.368		
56	177	121	116.759	-0.146			20.953			
57	177	120	95.806	-1.721	-20.317	-6.015	19.571	-20.953		
58	177	119	76.235	-0.885	-20.510	-5.374	18.189	-19.571		
59	177	118	58.046	-2.465	-19.291	-4.745	16.807	-18.189		
60	177	117	41.239	-1.634	-18.490	-4.127	15.425	-16.807		
61	177	116	25.814	-3.221	-16.277	-3.520	14.043	-15.425		
62	177	115	11.771	-2.395	-16.481	-2.925	12.661	-14.043		
63	177	114	-0.891	-3.987	-14.274	-2.342	11.279	-12.661		
64	177	113	-12.170	-3.168	-14.484	-1.770	9.897	-11.279		
65	177	112	-22.067	-4.766	-12.282	-1.209	8.515	-9.897		
66	177	111	-30.582	-3.952	-12.498	-0.660	7.133	-8.515		
67	177	110	-37.715	-5.555	-10.302	-0.122	5.751	-7.133		
68	177	109	-43.466	-4.747	-10.524	0.404	4.369	-5.751		
69	177	108	-47.835	-6.356	-8.333	0.919	2.987	-4.369		
70	177	107	-50.822	-5.553	-8.560	1.423	1.605	-2.987	-50.770	-0.052
71	177	106	-52.427	-7.168	-6.376	1.914	0.223	-1.605	-52.510	0.083
72	177	105	-52.650	-6.371	-6.609	2.395	-1.159	-0.223	-52.640	-0.010
73	177	104	-51.491	-7.992	-4.430	2.864	-2.541	1.159	-51.470	-0.021
74	177	103	-48.950	-7.201	-4.668	3.322	-3.923	2.541		
75	177	102	-45.027	-8.827	-2.495	3.768	-5.305	3.923		
76	177	101	-39.722	-8.041	-2.739	4.202	-6.687	5.305		
77	177	100	-33.035	-9.673	-0.572	4.625	-8.069	6.687		
78	177	99	-24.966	-8.894	-0.822	5.037	-9.451	8.069		
79	177	98	-15.515	-10.531	1.340	5.437	-10.833	9.451		
80	177	97	-4.681	-9.757	1.084	5.826	-12.215	10.833		
81	177	96	7.534	-11.401	3.241	6.204	-13.597	12.215		
82	177	95	21.131	-10.632	2.979	6.569	-14.979	13.597		
83	177	94	36.110	-12.281	5.130	6.924	-16.361	14.979		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
84	177	93	52.471	-11.518	4.863	7.267	-17.743	16.361		
85	177	92	70.214	-13.173	7.007	7.598	-19.125	17.743		
86	177	91	89.339	-12.416	6.735	7.918		19.125		
56	178	122	124.075	-0.756			20.283			
57	178	121	103.792	-0.085	-20.256	-12.028	21.074	-20.283		
58	178	120	82.718	-1.588	-20.377	-10.533	17.524	-21.074		
59	178	119	65.194	-0.923	-18.330	-10.069	18.316	-17.524		
60	178	118	46.878	-2.432	-18.457	-8.596	14.766	-18.316		
61	178	117	32.112	-1.773	-16.415	-8.155	15.557	-14.766		
62	178	116	16.555	-3.287	-16.548	-6.706	12.007	-15.557		
63	178	115	4.547	-2.634	-14.512	-6.287	12.799	-12.007		
64	178	114	-8.252	-4.154	-14.650	-4.861	9.249	-12.799		
65	178	113	-17.501	-3.506	-12.620	-4.465	10.041	-9.249		
66	178	112	-27.542	-5.031	-12.764	-3.061	6.491	-10.041		
67	178	111	-34.033	-4.389	-10.740	-2.688	7.282	-6.491		
68	178	110	-41.315	-5.921	-10.889	-1.307	3.732	-7.282		
69	178	109	-45.047	-5.284	-8.870	-0.957	4.524	-3.732		
70	178	108	-49.572	-6.821	-9.025	0.401	0.974	-4.524		
71	178	107	-50.546	-6.190	-7.012	0.728	1.766	0.974		
72	178	106	-52.311	-7.733	-7.173	2.063	-1.784	-1.766	-52.290	-0.021
73	178	105	-50.527	-7.108	-5.166	2.368	-0.993	1.784	-50.390	-0.137
74	178	104	-49.534	-8.656	-5.332	3.680	-4.543	0.993		
75	178	103	-44.992	-8.036	-3.331	3.962	-3.751	4.543		
76	178	102	-41.241	-9.591	-3.503	5.252	-7.301	3.751		
77	178	101	-33.940	-8.977	-1.507	5.510	-6.509	7.301		
78	178	100	-27.431	-10.536	-1.685	6.777	-10.059	6.509		
79	178	99	-17.371	-9.928	0.306	7.013	-9.268	10.059		
80	178	98	-8.104	-11.494	0.122	8.257	-12.818	9.268		
81	178	97	4.714	-10.891	2.107	8.470	-12.026	12.818		
82	178	96	16.740	-12.462	1.918	9.691	-15.576	12.026		
83	178	95	32.316	-11.865	3.897	9.881	-14.784	15.576		
84	178	94	47.100	-13.442	3.702	11.080	-18.334	14.784		
85	178	93	65.435	-12.851	5.675	11.247	-17.543	18.334		
86	178	92	82.977	-14.433	5.475	12.423		17.543		
57	179	122	113.382	1.518	-17.982	-8.029	20.545			
58	179	121	92.837	2.047	-18.244	-7.288	19.169	-20.545		
59	179	120	73.668	0.402	-16.339	-6.559	17.793	-19.169		
60	179	119	55.875	0.926	-16.607	-5.842	16.416	-17.793		
61	179	118	39.459	-0.725	-14.708	-5.135	15.040	-16.416		
62	179	117	24.419	-0.207	-14.982	-4.440	13.663	-15.040		
63	179	116	10.756	-1.863	-13.088	-3.756	12.287	-13.663		
64	179	115	-1.531	-1.351	-13.367	-3.084	10.911	-12.287		
65	179	114	-12.442	-3.013	-11.479	-2.423	9.534	-10.911		
66	179	113	-21.977	-2.506	-11.764	-1.774	8.158	-9.534		
67	179	112	-30.135	-4.174	-9.882	-1.136	6.782	-8.158		
68	179	111	-36.916	-3.673	-10.173	-0.509	5.405	-6.782		
69	179	110	-42.322	-5.346	-8.296	0.107	4.029	-5.405		
70	179	109	-46.351	-4.851	-8.592	0.711	2.653	-4.029		
71	179	108	-49.004	-6.529	-6.721	1.304	1.276	-2.653		
72	179	107	-50.280	-6.040	-7.023	1.885	-0.100	-1.276	-50.280	0.
73	179	106	-50.180	-7.724	-5.157	2.455	-1.476	0.100	-50.180	0.
74	179	105	-48.704	-7.240	-5.465	3.014	-2.853	1.476		
75	179	104	-45.851	-8.930	-3.605	3.561	-4.229	2.853		
76	179	103	-41.622	-8.452	-3.919	4.097	-5.605	4.229		
77	179	102	-36.016	-10.148	-2.064	4.621	-6.982	5.605		
78	179	101	-29.035	-9.675	-2.383	5.134	-8.358	6.982		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
79	179	100	-20.677	-11.377	-0.535	5.636	-9.734	8.358		
80	179	99	-10.942	-10.910	-0.859	6.127	-11.111	9.734		
81	179	98	0.169	-12.617	0.984	6.606	-12.487	11.111		
82	179	97	12.656	-12.155	0.653	7.073	-13.863	12.487		
83	179	96	26.519	-13.868	2.491	7.530	-15.240	13.863		
84	179	95	41.759	-13.412	2.155	7.975	-16.616	15.240		
85	179	94	58.375	-15.131	3.986	8.408	-17.993	16.616		
86	179	93	76.368	-14.681	3.645	8.830	-19.369	17.993		
87	179	92	95.737		5.471	9.241		19.369		
58	180	122	105.003	4.095	-15.668	-6.257	18.813			
59	180	121	86.190	4.451	-13.936	-5.692	19.730	-18.813		
60	180	120	66.460	2.514	-14.496	-5.013	16.066	-19.730		
61	180	119	50.394	2.864	-12.770	-4.471	16.982	-16.066		
62	180	118	33.412	0.921	-13.336	-3.815	13.319	-16.982		
63	180	117	20.093	1.266	-11.615	-3.295	14.235	-13.319		
64	180	116	5.857	-0.682	-12.187	-2.662	10.572	-14.235		
65	180	115	-4.714	-0.343	-10.472	-2.165	11.488	-10.572		
66	180	114	-16.203	-2.297	-11.049	-1.554	7.825	-11.488		
67	180	113	-24.027	-1.964	-9.339	-1.080	8.741	-7.825		
68	180	112	-32.769	-3.923	-9.923	-0.492	5.078	-8.741		
69	180	111	-37.846	-3.596	-8.219	-0.040	5.994	-5.078		
70	180	110	-43.840	-5.561	-8.807	0.525	2.331	-5.994		
71	180	109	-46.171	-5.239	-7.109	0.954	3.247	-2.331		
72	180	108	-49.418	-7.210	-7.703	1.497	-0.416	-3.247	-49.540	0.122
73	180	107	-49.002	-6.893	-6.010	1.903	0.500	0.416	-48.880	-0.122
74	180	106	-49.502	-8.869	-6.610	2.423	-3.164	-0.500	-49.380	-0.122
75	180	105	-46.338	-8.559	-4.923	2.807	-2.247	3.164	-46.460	0.122
76	180	104	-44.091	-10.541	-5.529	3.304	-5.911	2.247		
77	180	103	-38.180	-10.235	-3.847	3.666	-4.994	5.911		
78	180	102	-33.186	-12.223	-4.459	4.140	-8.658	4.994		
79	180	101	-24.529	-11.923	-2.783	4.479	-7.741	8.658		
80	180	100	-16.787	-13.917	-3.400	4.931	-11.405	7.741		
81	180	99	-5.383	-13.623	-1.729	5.247	-10.488	11.405		
82	180	98	5.106	-15.622	-2.352	5.676	-14.152	10.488		
83	180	97	19.257	-15.333	-0.687	5.969	-13.235	14.152		
84	180	96	32.493	-17.338	-1.315	6.376	-16.899	13.235		
85	180	95	49.392	-17.055	0.344	6.647	-15.982	16.899		
86	180	94	65.374	-19.065	-0.290	7.031	-19.646	15.982		
87	180	93	85.020	-18.788	1.363	7.279	-18.729	19.646		
88	180	92	103.749		0.724	7.640		18.729		
58	181	123	111.944	-1.130		-7.240	20.292			
59	181	122	91.652	-2.608	-20.639	-6.579	18.921	-20.292		
60	181	121	72.732	-1.800	-20.747	-5.928	17.550	-18.921		
61	181	120	55.181	-3.284	-18.567	-5.290	16.179	-17.550		
62	181	119	39.002	-2.481	-18.681	-4.662	14.609	-16.179		
63	181	118	24.193	-3.971	-16.507	-4.045	13.438	-14.609		
64	181	117	10.755	-3.173	-16.626	-3.440	12.067	-13.438		
65	181	116	-1.312	-4.669	-14.458	-2.846	10.696	-12.067		
66	181	115	-12.008	-3.877	-14.583	-2.264	9.326	-10.696		
67	181	114	-21.334	-5.378	-12.420	-1.692	7.955	-9.326		
68	181	113	-29.289	-4.592	-12.550	-1.132	6.584	-7.955		
69	181	112	-35.873	-6.098	-10.393	-0.584	5.214	-6.584		
70	181	111	-41.087	-5.318	-10.529	-0.046	3.843	-5.214		
71	181	110	-44.930	-6.830	-8.378	0.480	2.472	-3.843		
72	181	109	-47.402	-6.055	-8.520	0.995	1.101	-2.472	-47.428	0.026
73	181	108	-48.503	-7.573	-6.374	1.499	-0.269	-1.101	-48.451	-0.052

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
74	181	107	-48.234	-6.803	-6.521	1.991	-1.640	0.269	-48.260	0.026
75	181	106	-46.594	-8.327	-4.381	2.472	-3.011	1.640		
76	181	105	-43.583	-7.563	-4.533	2.942	-4.382	3.011		
77	181	104	-39.201	-9.092	-2.399	3.400	-5.752	4.382		
78	181	103	-33.449	-8.334	-2.557	3.848	-7.123	5.752		
79	181	102	-26.326	-9.869	-0.428	4.284	-8.494	7.123		
80	181	101	-17.832	-9.116	-0.592	4.708	-9.864	8.494		
81	181	100	-7.968	-10.656	1.531	5.122	-11.235	9.864		
82	181	99	3.267	-9.909	1.361	5.524	-12.606	11.235		
83	181	98	15.873	-11.455	3.479	5.915	-13.977	12.606		
84	181	97	29.850	-10.714	3.304	6.294	-15.347	13.977		
85	181	96	45.197	-12.265	5.416	6.663	-16.718	15.347		
86	181	95	61.916	-11.530	5.235	7.020	-18.089	16.718		
87	181	94	80.004	-13.087	7.342	7.365	-19.460	18.089		
88	181	93	99.464	-12.357	7.155	7.700		19.460		
58	182	124	122.949	2.934		-3.551	19.653			
59	182	123	103.296	3.572	-15.937	-2.921	20.889	-19.653		
60	182	122	82.407	1.604	-16.534	-2.736	16.917	-20.889		
61	182	121	65.490	2.237	-14.531	-2.129	18.153	-16.917		
62	182	120	47.336	0.263	-15.134	-1.967	14.181	-18.153		
63	182	119	33.155	0.890	-13.136	-1.382	15.417	-14.181		
64	182	118	17.738	-1.089	-13.744	-1.242	11.446	-15.417		
65	182	117	6.292	-0.467	-11.752	-0.680	12.682	-11.446		
66	182	116	-6.389	-2.452	-12.366	-0.563	8.710	-12.682		
67	182	115	-15.099	-1.836	-10.379	-0.023	9.946	-8.710		
68	182	114	-25.045	-3.827	-10.999	0.072	5.974	-9.946		
69	182	113	-31.018	-3.216	-9.018	0.589	7.210	-5.974		
70	182	112	-38.228	-5.213	-9.644	0.662	3.238	-7.210		
71	182	111	-41.466	-4.608	-7.668	1.156	4.474	-3.238		
72	182	110	-45.940	-6.609	-8.299	1.206	0.502	-4.474	-45.940	0.
73	182	109	-46.442	-6.010	-6.329	1.679	1.738	-0.502	-46.442	0.
74	182	108	-48.180	-8.017	-6.966	1.706	-2.234	-1.738	-48.180	0.
75	182	107	-45.946	-7.424	-5.001	2.156	-0.998	2.234		
76	182	106	-44.948	-9.437	-5.643	2.161	-4.970	0.998		
77	182	105	-39.978	-8.849	-3.684	2.588	-3.734	4.970		
78	182	104	-36.245	-10.867	-4.332	2.571	-7.706	3.734		
79	182	103	-28.539	-10.284	-2.379	2.976	-6.470	7.706		
80	182	102	-22.070	-12.309	-3.032	2.936	-10.441	6.470		
81	182	101	-11.628	-11.732	-1.085	3.318	-9.205	10.441		
82	182	100	-2.423	-13.761	-1.744	3.256	-13.177	9.205		
83	182	99	10.755	-13.190	0.199	3.616	-11.941	13.177		
84	182	98	22.696	-15.225	-0.466	3.531	-15.913	11.941		
85	182	97	38.609	-14.659	1.471	3.868	-14.677	15.913		
86	182	96	53.287	-16.700	0.800	3.761	-18.649	14.677		
87	182	95	71.936	-16.140	2.731	4.076	-17.413	18.649		
88	182	94	89.349	-18.187	2.056	3.946		17.413		
59	183	124	111.379	0.011	-18.859	-4.428	20.066			
60	183	123	91.313	0.835	-19.272	-3.949	18.700	-20.066		
61	183	122	72.613	-0.948	-17.083	-3.480	17.335	-18.700		
62	183	121	55.277	-0.130	-17.501	-3.023	15.970	-17.335		
63	183	120	39.307	-1.919	-15.318	-2.577	14.605	-15.970		
64	183	119	24.702	-1.107	-15.741	-2.142	13.240	-14.605		
65	183	118	11.463	-2.901	-13.564	-1.718	11.875	-13.240		
66	183	117	-0.412	-2.094	-13.993	-1.306	10.509	-11.875		
67	183	116	-10.922	-3.894	-11.821	-0.904	9.144	-10.509		
68	183	115	-20.066	-3.093	-12.256	-0.514	7.779	-9.144		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
69	183	114	-27.845	-4.898	-10.089	-0.135	6.414	-7.779		
70	183	113	-34.259	-4.102	-10.529	0.232	5.049	-6.414		
71	183	112	-39.308	-5.913	-8.369	0.589	3.684	-5.049		
72	183	111	-42.992	-5.123	-8.814	0.934	2.319	-3.684	-43.030	0.038
73	183	110	-45.310	-6.940	-6.659	1.268	0.953	-2.319	-45.234	-0.076
74	183	109	-46.264	-6.155	-7.110	1.591	-0.412	-0.953	-46.302	0.038
75	183	108	-45.852	-7.977	-4.961	1.903	-1.777	0.412		
76	183	107	-44.075	-7.198	-5.418	2.203	-3.142	1.777		
77	183	106	-40.933	-9.026	-3.274	2.493	-4.507	3.142		
78	183	105	-36.426	-8.252	-3.736	2.771	-5.872	4.507		
79	183	104	-30.554	-10.086	-1.598	3.038	-7.237	5.872		
80	183	103	-23.316	-9.318	-2.066	3.294	-8.603	7.237		
81	183	102	-14.713	-11.157	0.067	3.538	-9.968	8.603		
82	183	101	-4.746	-10.394	-0.406	3.771	-11.333	9.968		
83	183	100	6.587	-12.239	1.721	3.994	-12.698	11.333		
84	183	99	19.285	-11.482	1.242	4.205	-14.063	12.698		
85	183	98	33.349	-13.332	3.364	4.404	-15.428	14.063		
86	183	97	48.777	-12.581	2.879	4.593	-16.794	15.428		
87	183	96	65.571	-14.436	4.995	4.770	-18.159	16.794		
88	183	95	83.729	-13.691	4.505	4.936	-19.524	18.159		
89	183	94	103.253		6.616	5.091		19.524		
							21.743			
59	184	125	118.460	-0.990			17.668	-21.743		
60	184	124	96.717	-2.668	-21.951	-10.711	19.019	-17.668		
61	184	123	79.048	-1.636	-19.553	-9.566	14.943	-19.019		
62	184	122	60.030	-3.319	-19.872	-8.855	16.294	-14.943		
63	184	121	45.087	-2.292	-17.480	-7.733	12.219	-16.294		
64	184	120	28.793	-3.981	-17.803	-7.044	13.569	-12.219		
65	184	119	16.574	-2.960	-15.417	-5.944	9.494	-13.569		
66	184	118	3.005	-4.654	-15.746	-5.277	10.844	-9.494		
67	184	117	-6.489	-3.638	-13.365	-4.199	6.769	-10.844		
68	184	116	-17.333	-5.338	-13.700	-3.555	8.120	-6.769		
69	184	115	-24.102	-4.328	-11.325	-2.500	4.044	-8.120		
70	184	114	-32.221	-6.034	-11.665	-1.878	5.395	-4.044		
71	184	113	-36.266	-5.029	-9.295	-0.844	1.320	-5.395		
72	184	112	-41.660	-6.740	-9.641	-0.245	2.670	-1.320	-42.980	0.
73	184	111	-42.980	-5.741	-7.277	0.766	-1.405	-2.670	-45.650	0.
74	184	110	-45.650	-7.458	-7.628	1.343	-0.055	1.405		
75	184	109	-44.245	-6.464	-5.270	2.332	-4.130	0.055	-44.190	0.
76	184	108	-44.190	-8.186	-5.627	2.887	-2.780	4.130		
77	184	107	-40.060	-7.198	-3.274	3.853	-6.855	2.780		
78	184	106	-37.280	-8.926	-3.636	4.386	-5.504	6.855		
79	184	105	-30.426	-7.943	-1.288	5.330	-9.580	5.504		
80	184	104	-24.921	-9.677	-1.657	5.840	-8.229	9.580		
81	184	103	-15.342	-8.700	0.685	6.762	-12.304	8.229		
82	184	102	-7.113	-10.439	0.312	7.250	-10.954	12.304		
83	184	101	5.191	-9.467	2.648	8.149	-15.029	10.954		
84	184	100	16.145	-11.212	2.269	8.615	-13.679	15.029		
85	184	99	31.174	-10.246	4.600	9.492	-17.754	13.679		
86	184	98	44.853	-11.996	4.215	9.935	-16.403	17.754		
87	184	97	62.607	-11.035	6.541	10.790	-20.479	16.403		
88	184	96	79.010	-12.791	6.150	11.211		20.479		
89	184	95	99.488	-11.836	8.470	12.043				
							20.842			
59	185	126	126.593	0.062			19.483	-20.842		
60	185	125	105.751	0.963	-19.998	-8.618	18.123	-19.483		
61	185	124	86.268	-0.852	-17.737	-7.809	16.763	-18.123		
62	185	123	68.145	0.044	-18.192	-7.012				

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
63	185	122	51.382	-1.776	-15.937	-6.225	15.404	-16.763		
64	185	121	35.978	-0.886	-16.397	-5.449	14.044	-15.404		
65	185	120	21.934	-2.712	-14.148	-4.685	12.685	-14.044		
66	185	119	9.249	-1.827	-14.614	-3.931	11.325	-12.685		
67	185	118	-2.076	-3.658	-12.370	-3.189	9.965	-11.325		
68	185	117	-12.041	-2.779	-12.841	-2.458	8.606	-9.965		
69	185	116	-20.646	-4.616	-10.602	-1.738	7.246	-8.606		
70	185	115	-27.893	-3.743	-11.079	-1.029	5.886	-7.246		
71	185	114	-33.779	-5.585	-8.846	-0.331	4.527	-5.886		
72	185	113	-38.306	-4.717	-9.329	0.356	3.167	-4.527		
73	185	112	-41.473	-6.565	-7.101	1.032	1.808	-3.167	-41.430	-0.043
74	185	111	-43.281	-5.702	-7.589	1.696	0.448	-1.808	-43.330	0.049
75	185	110	-43.729	-7.555	-5.367	2.349	-0.912	-0.448	-43.760	0.031
76	185	109	-42.817	-6.698	-5.861	2.992	-2.271	0.912	-42.780	-0.037
77	185	108	-40.546	-8.557	-3.645	3.623	-3.631	2.271		
78	185	107	-36.915	-7.706	-4.144	4.243	-4.990	3.631		
79	185	106	-31.924	-9.570	-1.933	4.852	-6.350	4.990		
80	185	105	-25.574	-8.724	-2.438	5.450	-7.710	6.350		
81	185	104	-17.865	-10.594	-0.232	6.036	-9.069	7.710		
82	185	103	-8.795	-9.754	=0.742	6.612	-10.429	9.069		
83	185	102	1.634	-11.629	1.458	7.176	-11.789	10.429		
84	185	101	13.422	-10.795	0.942	7.729	-13.148	11.789		
85	185	100	26.570	-12.675	3.136	8.272	-14.508	13.148		
86	185	99	41.078	-11.846	2.615	8.803	-15.867	14.508		
87	185	98	56.945	-13.733	4.804	9.323	-17.227	15.867		
88	185	97	74.172	-12.909	4.277	9.832	-18.587	17.227		
89	185	96	92.759	-14.801	6.460	10.329		18.587		
60	186	126	110.588	-3.234	-23.293	-14.786	18.096			
61	186	125	92.492	-1.847	-20.547	-13.229	20.074	-18.096		
62	186	124	72.418	-3.798	-21.139	-12.414	15.382	-20.074		
63	186	123	57.036	-2.417	-18.398	-10.879	17.360	-15.382		
64	186	122	39.676	-4.374	-18.995	-10.086	12.668	-17.360		
65	186	121	27.007	-2.998	-16.260	-8.573	14.647	-12.668		
66	186	120	12.360	-4.960	-16.862	-7.802	9.955	-14.647		
67	186	119	2.406	-3.590	-14.132	-6.311	11.933	-9.955		
68	186	118	-9.527	-5.558	-14.741	-5.563	7.241	-11.933		
69	186	117	-16.768	-4.193	-12.016	-4.094	9.219	-7.241		
70	186	116	-25.988	-6.166	-12.630	-3.368	4.527	-9.219		
71	186	115	-30.515	-4.807	-9.911	-1.922	6.506	-4.527		
72	186	114	-37.020	-6.786	-10.530	-1.217	1.814	-6.506		
73	186	113	-38.834	-5.432	-7.817	0.207	3.792	-1.814	-38.830	-0.004
74	186	112	-42.626	-7.417	-8.442	0.889	-0.900	-3.792	-42.530	-0.096
75	186	111	-41.726	-6.068	-5.734	2.291	1.078	0.900	-41.830	0.104
76	186	110	-42.804	-8.058	-6.364	2.951	-3.614	-1.078	-42.900	0.096
77	186	109	-39.190	-6.716	-3.662	4.331	-1.636	3.614	-39.090	-0.100
78	186	108	-37.554	-8.711	-4.297	4.969	-6.328	1.636		
79	186	107	-31.227	-7.374	-1.601	6.327	-4.349	6.328		
80	186	106	-26.878	-9.375	-2.242	6.942	-9.041	4.349		
81	186	105	-17.836	-8.043	0.449	8.278	-7.063	9.041		
82	186	104	-10.773	-10.049	-0.197	8.871	-11.755	7.063		
83	186	103	0.982	-8.723	2.488	10.185	-9.777	11.755		
84	186	102	10.758	-10.735	1.836	10.756	-14.469	9.777		
85	186	101	25.227	-9.414	4.516	12.047	-12.490	14.469		
86	186	100	37.718	-11.432	3.859	12.596	-17.182	12.490		
87	186	99	54.900	-10.117	6.533	13.866	-15.204	17.182		
88	186	98	70.104	-12.140	5.870	14.392	-19.896	15.204		
89	186	97	90.000	-10.830	8.539	15.639	-17.918	19.896		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
90	186	96	107.918		7.871	16.144		17.918		
60	187	127	121.199	2.540			20.295			
61	187	126	100.905	0.341	-16.972	-12.899	18.940	-20.295		
62	187	125	81.964	1.475	-17.817	-11.774	17.586	-18.940		
63	187	124	64.378	-0.730	-15.329	-10.660	16.232	-17.586		
64	187	123	48.146	0.399	-16.179	-9.557	14.878	-16.232		
65	187	122	33.267	-1.811	-13.697	-8.465	13.524	-14.878		
66	187	121	19.743	-0.688	-14.553	-7.384	12.170	-13.524		
67	187	120	7.573	-2.904	-12.076	-6.314	10.816	-12.170		
68	187	119	-3.242	-1.786	-12.937	-5.255	9.462	-10.816		
69	187	118	-12.704	-4.007	-10.466	-4.208	8.108	-9.462		
70	187	117	-20.812	-2.895	-11.332	-3.171	6.753	-8.108		
71	187	116	-27.565	-5.122	-8.866	-2.145	5.399	-6.753		
72	187	115	-32.965	-4.015	-9.738	-1.131	4.045	-5.399		
73	187	114	-37.010	-6.247	-7.278	-0.127	2.691	-4.045		
74	187	113	-39.701	-5.146	-8.156	0.866	1.337	-2.691	-39.710	0.009
75	187	112	-41.038	-7.384	-5.701	1.847	-0.017	-1.337	-41.020	-0.018
76	187	111	-41.021	-6.288	-6.584	2.818	-1.371	0.017	-41.030	0.009
77	187	110	-39.650	-8.531	-4.135	3.777	-2.725	1.371		
78	187	109	-36.924	-7.441	-5.023	4.726	-4.079	2.725		
79	187	108	-32.845	-9.690	-2.579	5.663	-5.434	4.079		
80	187	107	-27.412	-8.605	-3.473	6.589	-6.788	5.434		
81	187	106	-20.624	-10.859	-1.035	7.504	-8.142	6.788		
82	187	105	-12.482	-9.780	-1.935	8.409	-9.496	8.142		
83	187	104	-2.986	-12.039	0.498	9.302	-10.850	9.496		
84	187	103	7.864	-10.966	-0.407	10.184	-12.204	10.850		
85	187	102	20.068	-13.231	2.021	11.055	-13.558	12.204		
86	187	101	33.626	-12.163	1.110	11.915	-14.912	13.558		
87	187	100	48.538	-14.433	3.532	12.764	-16.266	14.912		
88	187	99	64.805	-13.371	2.616	13.602	-17.621	16.266		
89	187	98	82.425	-15.647	5.032	14.429	-18.975	17.621		
90	187	97	101.400	-14.590	4.111	15.245		18.975		
60	188	128	126.484	-2.787			18.792			
61	188	127	107.692	-1.284	-20.796	-13.193	21.066	-18.792		
62	188	126	86.626	-3.409	-21.567	-12.516	16.089	-21.066		
63	188	125	70.537	-1.912	-18.716	-10.937	18.363	-16.089		
64	188	124	52.174	-4.043	-19.493	-10.281	13.386	-18.363		
65	188	123	38.788	-2.551	-16.647	-8.724	15.660	-13.386		
66	188	122	23.127	-4.687	-17.429	-8.090	10.684	-15.660		
67	188	121	12.444	-3.201	-14.588	-6.556	12.957	-10.684		
68	188	120	-0.514	-5.343	-15.376	-5.944	7.981	-12.957		
69	188	119	-8.495	-3.862	-12.541	-4.431	10.255	-7.981		
70	188	118	-18.749	-6.009	-13.334	-3.842	5.278	-10.255		
71	188	117	-24.027	-4.534	-10.505	-2.351	7.552	-5.278		
72	188	116	-31.579	-6.686	-11.303	-1.783	2.576	-7.552		
73	188	115	-34.155	-5.216	-8.479	-0.314	4.849	-2.576		
74	188	114	-39.004	-7.374	-9.283	0.231	-0.127	-4.849		
75	188	113	-38.877	-5.910	-6.464	1.678	2.146	0.127	-38.890	0.013
76	188	112	-41.023	-8.073	-7.274	2.202	-2.830	-2.146	-41.010	-0.013
77	188	111	-38.193	-6.615	-4.461	3.626	-0.556	2.830	-38.180	-0.013
78	188	110	-37.637	-8.784	-5.276	4.128	-5.533	0.556	-37.650	0.013
79	188	109	-32.104	-7.330	-2.468	5.531	-3.259	5.533		
80	188	108	-28.845	-9.505	-3.288	6.010	-8.235	3.259		
81	188	107	-20.609	-8.057	-0.487	7.391	-5.962	8.235		
82	188	106	-14.647	-10.237	-1.312	7.849	-10.938	5.962		
83	188	105	-3.709	-8.794	1.484	9.207	-8.665	10.938		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	HPØSQ	M-A(Ø)	DIFF
84	188	104	4.955	-10.980	0.653	9.643	-13.641	8.665		
85	188	103	18.596	-9.543	3.444	10.980	-11.367	13.641		
86	188	102	29.964	-11.733	2.607	11.393	-16.344	11.367		
87	188	101	46.307	-10.302	5.393	12.708	-14.070	16.344		
88	188	100	60.378	-12.498	4.551	13.100	-19.046	14.070		
89	188	99	79.424	-11.072	7.331	14.392	-16.773	19.046		
90	188	98	96.197	-13.274	6.483	14.762		16.773		
61	189	128	115.518	-0.245	-18.255	-13.500	19.727			
62	189	127	95.791	1.094	-19.189	-12.385	18.378	-19.727		
63	189	126	77.413	-1.195	-16.502	-11.280	17.029	-18.378		
64	189	125	60.384	0.138	-17.442	-10.187	15.681	-17.029		
65	189	124	44.703	-2.156	-14.760	-9.104	14.332	-15.681		
66	189	123	30.371	-0.828	-15.706	-8.033	12.984	-14.332		
67	189	122	17.387	-3.128	-13.029	-6.972	11.635	-12.984		
68	189	121	5.752	-1.806	-13.980	-5.922	10.286	-11.635		
69	189	120	-4.534	-4.111	-11.309	-4.884	8.938	-10.286		
70	189	119	-13.472	-2.794	-12.266	-3.856	7.589	-8.938		
71	189	118	-21.061	-5.104	-9.600	-2.839	6.240	-7.589		
72	189	117	-27.301	-3.793	-10.562	-1.834	4.892	-6.240		
73	189	116	-32.193	-6.109	-7.902	-0.839	3.543	-4.892		
74	189	115	-35.736	-4.803	-8.870	0.145	2.194	-3.543		
75	189	114	-37.930	-7.125	-6.215	1.118	0.846	-2.194		
76	189	113	-38.776	-5.824	-7.188	2.080	-0.503	-0.846	-38.890	0.114
77	189	112	-38.273	-8.151	-4.539	3.031	-1.852	0.503		
78	189	111	-36.421	-6.856	-5.517	3.971	-3.200	1.852		
79	189	110	-33.221	-9.189	-2.873	4.900	-4.549	3.200		
80	189	109	-28.672	-7.899	-3.857	5.818	-5.897	4.549		
81	189	108	-22.775	-10.237	-1.219	6.725	-7.246	5.897		
82	189	107	-15.529	-8.953	-2.208	7.621	-8.595	7.246		
83	190	106	-6.934	-11.296	0.425	8.506	-9.943	8.595		
84	189	105	3.010	-10.017	-0.570	9.380	-11.292	9.943		
85	189	104	14.302	-12.366	2.057	10.243	-12.641	11.292		
86	189	103	26.942	-11.093	1.057	11.095	-13.989	12.641		
87	189	102	40.932	-13.447	3.679	11.936	-15.338	13.989		
88	189	101	56.270	-12.179	2.673	12.767	-16.687	15.338		
89	189	100	72.956	-14.539	5.290	13.586	-18.035	16.687		
90	189	99	90.991	-13.277	4.279	14.394	-19.384	18.035		
91	189	98	110.375		6.890	15.191		19.384		
61	190	129	124.915	1.326			22.234			
62	190	128	102.681	-1.181	-20.125	-10.332	16.793	-22.234		
63	190	127	85.889	0.404	-17.191	-9.029	19.542	-16.793		
64	190	126	66.347	-2.108	-18.355	-8.497	14.101	-19.542		
65	190	125	52.245	-0.529	-15.427	-7.216	16.850	-14.101		
66	190	124	35.395	-3.047	-16.596	-6.705	11.409	-16.850		
67	190	123	23.986	-1.472	-13.673	-5.446	14.158	-11.409		
68	190	122	9.828	-3.996	-14.848	-4.958	8.717	-14.158		
69	190	121	1.110	-2.427	-11.930	-3.720	11.466	-8.717		
70	190	120	-10.356	-4.956	-13.111	-3.254	6.026	-11.466		
71	190	119	-16.382	-3.392	-10.199	-2.038	8.775	-6.026		
72	190	118	-25.156	-5.927	-11.384	-1.594	3.334	-8.775		
73	190	117	-28.490	-4.369	-8.478	-0.400	6.083	-3.334		
74	190	116	-34.573	-6.908	-9.669	0.023	0.642	-6.083		
75	190	115	-35.214	-5.356	-6.768	1.194	3.391	-0.642	-35.260	0.046
76	190	114	-38.605	-7.901	-7.964	1.595	-2.050	-3.391	-38.560	-0.045
77	190	113	-36.555	-6.354	-5.068	2.745	0.699	2.050	-36.510	-0.045
78	190	112	-37.254	-8.904	-6.270	3.124	-4.742	-0.699	-37.300	0.046

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGG	BPØSQ	M-A(Ø)	DIFF
79	190	111	-32.513	-7.363	-3.380	4.252	-1.993	4.742		
80	190	110	-30.520	-9.919	-4.587	4.610	-7.434	1.993		
81	190	109	-23.086	-8.383	-1.703	5.716	-4.685	7.434		
82	190	108	-18.401	-10.944	-2.915	6.051	-10.126	4.685		
83	190	107	-8.276	-9.413	-0.036	7.135	-7.376	10.126		
84	190	106	-0.899	-11.980	-1.254	7.449	-12.817	7.376		
85	190	105	11.918	-10.455	1.620	8.511	-10.068	12.817		
86	190	104	21.986	-13.027	0.396	8.803	-15.509	10.068		
87	190	103	37.495	-11.507	3.264	9.843	-12.760	15.509		
88	190	102	50.256	-14.085	2.035	10.113	-18.201	12.760		
89	190	101	68.457	-12.571	4.898	11.132	-15.452	18.201		
90	190	100	83.909	-15.154	3.664	11.379	-20.893	15.452		
91	190	99	104.802	-13.645	6.521	12.376		20.893		
61	191	130	129.686	-3.301			20.458			
62	191	129	109.227	-1.525	-22.977	-14.397	19.115	-20.458		
63	191	128	90.112	-3.847	-19.858	-13.217	17.772	-19.115		
64	191	127	72.341	-2.077	-20.837	-12.049	16.429	-17.772		
65	191	126	55.912	-4.405	-17.723	-10.891	15.085	-16.429		
66	191	125	40.827	-2.640	-18.707	-9.744	13.742	-15.085		
67	191	124	27.085	-4.973	-15.599	-8.608	12.399	-13.742		
68	191	123	14.686	-3.213	-16.589	-7.483	11.056	-12.399		
69	191	122	3.630	-5.552	-13.486	-6.368	9.712	-11.056		
70	191	121	-6.082	-3.798	-14.482	-5.265	8.369	-9.712		
71	191	120	-14.452	-6.141	-11.384	-4.173	7.026	-8.369		
72	191	119	-21.478	-4.393	-12.385	-3.091	5.683	-7.026		
73	191	118	-27.161	-6.742	-9.293	-2.021	4.340	-5.683		
74	191	117	-31.500	-4.999	-10.299	-0.961	2.996	-4.340		
75	191	116	-34.497	-7.354	-7.213	0.088	1.653	-2.996		
76	191	115	-36.150	-5.616	-8.224	1.126	0.310	-1.653	-36.150	0.
77	191	114	-36.460	-7.976	-5.143	2.153	-1.033	-0.310	-36.460	0.
78	191	113	-35.427	-6.244	-6.160	3.169	-2.376	1.033		
79	191	112	-33.050	-8.609	-3.085	4.174	-3.720	2.376		
80	191	111	-29.331	-6.882	-4.107	5.169	-5.063	3.720		
81	191	110	-24.268	-9.253	-1.037	6.152	-6.406	5.063		
82	191	109	-17.862	-7.532	-2.065	7.125	-7.749	6.406		
83	191	108	-10.113	-9.908	1.000	8.086	-9.092	7.749		
84	191	107	-1.020	-8.192	-0.033	9.037	-10.436	9.092		
85	191	106	9.415	-10.574	3.026	9.977	-11.779	10.436		
86	191	105	21.194	-8.863	1.988	10.906	-13.122	11.779		
87	191	104	34.316	-11.250	5.041	11.824	-14.465	13.122		
88	191	103	48.782	-9.545	3.997	12.731	-15.808	14.465		
89	191	102	64.590	-11.938	7.046	13.627	-17.152	15.808		
90	191	101	81.742	-10.238	5.996	14.512	-18.495	17.152		
91	191	100	100.237	-12.636	9.039	15.387		18.495		
62	192	130	117.505	0.207	-19.469	-11.403	17.758			
63	192	129	99.748	1.564	-16.768	-10.369	20.217	-17.758		
64	192	128	79.531	-0.881	-17.870	-9.520	15.077	-20.217		
65	192	127	64.454	0.471	-15.175	-8.508	17.536	-15.077		
66	192	126	46.918	-1.980	-16.283	-7.681	12.396	-17.536		
67	192	125	34.523	-0.633	-13.593	-6.690	14.855	-12.396		
68	192	124	19.668	-3.090	-14.706	-5.885	9.715	-14.855		
69	192	123	9.953	-1.748	-12.021	-4.916	12.174	-9.715		
70	192	122	-2.221	-4.210	-13.140	-4.132	7.034	-12.174		
71	192	121	-9.255	-2.874	-10.461	-3.185	9.493	-7.034		
72	192	120	-18.748	-5.341	-11.585	-2.423	4.353	-9.493		
73	192	119	-23.100	-4.011	-8.911	-1.498	6.812	-4.353		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
74	192	118	-29.912	-6.483	-10.040	-0.758	1.672	-6.812		
75	192	117	-31.584	-5.158	-7.372	0.146	4.131	-1.672		
76	192	116	-35.715	-7.636	-8.507	0.864	-1.009	-4.131	-35.940	0.225
77	192	115	-34.705	-6.317	-5.844	1.746	1.450	1.009	-34.480	-0.225
78	192	114	-36.155	-8.800	-6.984	2.443	-3.690	-1.450	-35.930	-0.225
79	192	113	-32.465	-7.486	-4.327	3.303	-1.231	3.690	-32.690	0.225
80	192	112	-31.234	-9.974	-5.472	3.978	-6.372	1.231		
81	192	111	-24.862	-8.666	-2.820	4.817	-3.912	6.372		
82	192	110	-20.950	-11.160	-3.971	5.470	-9.053	3.912		
83	192	109	-11.898	-9.856	-1.324	6.287	-6.593	9.053		
84	192	108	-5.305	-12.356	-2.481	6.918	-11.734	6.593		
85	192	107	6.429	-11.058	0.160	7.713	-9.274	11.734		
86	192	106	15.703	-13.563	-1.001	8.323	-14.415	9.274		
87	192	105	30.118	-12.270	1.635	9.096	-11.955	14.415		
88	192	104	42.073	-14.780	0.468	9.684	-17.096	11.955		
89	192	103	59.168	-13.493	3.098	10.436	-14.636	17.096		
90	192	102	73.804	-16.009	1.925	11.002	-19.777	14.636		
91	192	101	93.581	-14.727	4.550	11.732	-17.317	19.777		
92	192	100	110.898		3.372	12.276		17.317		
62	193	131	124.351	-1.226			19.938			
63	193	130	104.413	-3.407	-20.381	-13.530	18.600	-19.938		
64	193	129	85.812	-1.790	-21.224	-12.404	17.263	-18.600		
65	193	128	68.550	-3.976	-18.270	-11.288	15.925	-17.263		
66	193	127	52.625	-2.365	-19.118	-10.184	14.587	-15.925		
67	193	126	38.038	-4.556	-16.169	-9.090	13.249	-14.587		
68	193	125	24.789	-2.950	-17.023	-8.007	11.911	-13.249		
69	193	124	12.877	-5.147	-14.079	-6.935	10.574	-11.911		
70	193	123	2.304	-3.547	-14.938	-5.873	9.236	-10.574		
71	193	122	-6.932	-5.749	-12.000	-4.823	7.898	-9.236		
72	193	121	-14.830	-4.154	-12.864	-3.783	6.560	-7.898		
73	193	120	-21.390	-6.361	-9.931	-2.755	5.222	-6.560		
74	193	119	-26.612	-4.772	-10.801	-1.737	3.885	5.222		
75	193	118	-30.497	-6.985	-7.874	-0.729	2.547	-3.885		
76	193	117	-33.044	-5.400	-8.749	0.267	1.209	-2.547	-33.070	0.026
77	193	116	-34.252	-7.619	-5.827	1.252	-0.129	-1.209	-34.200	-0.052
78	193	115	-34.124	-6.040	-6.707	2.227	-1.467	0.129	-34.150	0.026
79	193	114	-32.637	-8.264	-3.790	3.191	-2.805	1.467		
80	193	113	-29.852	-6.690	-4.676	4.144	-4.142	2.805		
81	193	112	-25.710	-8.919	-1.765	5.086	-5.480	4.142		
82	193	111	-20.230	-7.351	-2.657	6.017	-6.818	5.480		
83	193	110	-13.412	-9.586	0.249	6.938	-8.156	6.818		
84	193	109	-5.256	-8.023	-0.647	7.847	-9.494	8.156		
85	193	108	4.237	-10.263	2.253	8.746	-10.831	9.494		
86	193	107	15.069	-8.706	1.351	9.634	-12.169	10.831		
87	193	106	27.238	-10.951	4.246	10.511	-13.507	12.169		
88	193	105	40.745	-9.399	3.339	11.378	-14.845	13.507		
89	193	104	55.590	-11.650	6.228	12.233	-16.183	14.845		
90	193	103	71.772	-10.103	5.315	13.078	-17.520	16.183		
91	193	102	89.293	-12.359	8.200	13.911	-18.858	17.520		
92	193	101	108.151	-10.818	7.281	14.734		18.858		
62	194	132	134.095	1.673			18.852			
63	194	131	115.244	2.759	-16.396	-12.097	20.932	-18.852		
64	194	130	94.312	0.428	-17.390	-10.795	16.182	-20.932		
65	194	129	78.130	1.509	-14.971	-10.183	18.261	-16.182		
66	194	128	59.869	-0.827	-15.970	-8.903	13.511	-18.261		
67	194	127	46.357	0.248	-13.556	-8.313	15.591	-13.511		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
68	194	126	30.766	-2.094	-14.561	-7.054	10.841	-15.591		
69	194	125	19.925	-1.024	-12.153	-6.486	12.921	-10.841		
70	194	124	7.004	-3.371	-13.162	-5.249	8.171	-12.921		
71	194	123	-1.167	-2.306	-10.760	-4.703	10.251	-8.171		
72	194	122	-11.418	-4.659	-11.775	-3.487	5.501	-10.251		
73	194	121	-16.918	-3.600	-9.377	-2.962	7.580	-5.501		
74	194	120	-24.499	-5.958	-10.398	-1.768	2.830	-7.580		
75	194	119	-27.329	-4.904	-8.006	-1.265	4.910	-2.830		
76	194	118	-32.240	-7.267	-9.032	-0.092	0.160	-4.910		
77	194	117	-32.400	-6.219	-6.645	0.389	2.240	-0.160	-32.400	0.
78	194	116	-34.640	-8.588	-7.676	1.540	-2.510	-2.240	-34.640	0.
79	194	115	-32.130	-7.544	-5.295	2.000	-0.430	2.510	-32.130	0.
80	194	114	-31.700	-9.919	-6.332	3.130	-5.180	0.430		
81	194	113	-26.519	-8.881	-3.956	3.568	-3.100	5.180		
82	194	112	-23.419	-11.260	-4.998	4.676	-7.850	3.100		
83	194	111	-15.569	-10.228	-2.627	5.092	-5.771	7.850		
84	194	110	-9.798	-12.613	-3.675	6.179	-10.521	5.771		
85	194	109	0.723	-11.586	-1.310	6.574	-8.441	10.521		
86	194	108	9.164	-13.976	-2.362	7.638	-13.191	8.441		
87	194	107	22.355	-12.954	-0.003	8.012	-11.111	13.191		
88	194	106	33.466	-15.350	-1.061	9.055	-15.861	11.111		
89	194	105	49.327	-14.334	1.294	9.407	-13.781	15.861		
90	194	104	63.109	-16.735	0.230	10.428	-18.531	13.781		
91	194	103	81.640	-15.724	2.579	10.758	-16.452	18.531		
92	194	102	98.092	-18.131	1.510	11.758		16.452		
63	195	132	123.075	-0.240	-18.309	-9.036	19.717			
64	195	131	103.358	0.975	-19.174	-8.294	18.384	-19.717		
65	195	130	84.974	-1.228	-16.627	-7.564	17.052	-18.384		
66	195	129	67.922	-0.018	-17.497	-6.844	15.719	-17.052		
67	195	128	52.203	-2.226	-14.954	-6.134	14.387	-15.719		
68	195	127	37.816	-1.021	-15.830	-5.436	13.054	-14.387		
69	195	126	24.762	-3.234	-13.293	-4.748	11.722	-13.054		
70	195	125	13.040	-2.035	-14.174	-4.071	10.390	-11.722		
71	195	124	2.650	-4.254	-11.642	-3.405	9.057	-10.390		
72	195	123	-6.407	-3.060	-12.528	-2.749	7.725	-9.057		
73	195	122	-14.131	-5.284	-10.002	-2.105	6.392	-7.725		
74	195	121	-20.524	-4.096	-10.894	-1.471	5.060	-6.392		
75	195	120	-25.583	-6.325	-8.373	-0.848	3.727	-5.060		
76	195	119	-29.311	-5.142	-9.270	-0.235	2.395	-3.727		
77	195	118	-31.705	-7.377	-6.755	0.366	1.062	-2.395		
78	195	117	-32.768	-6.199	-7.657	0.957	-0.270	-1.062	-32.768	0.
79	195	116	-32.498	-8.439	-5.147	1.537	-1.602	0.270	-32.498	0.
80	195	115	-30.895	-7.267	-6.054	2.106	-2.935	1.602		
81	195	114	-27.961	-9.513	-3.550	2.665	-4.267	2.935		
82	195	113	-23.693	-8.346	-4.463	3.212	-5.600	4.267		
83	195	112	-18.094	-10.596	-1.963	3.749	-6.932	5.600		
84	195	111	-11.161	-9.435	-2.882	4.275	-8.265	6.932		
85	195	110	-2.897	-11.691	-0.388	4.791	-9.597	8.265		
86	195	109	6.700	-10.535	-1.311	5.295	-10.929	9.597		
87	195	108	17.630	-12.796	1.177	5.789	-12.262	10.929		
88	195	107	29.892	-11.646	0.248	6.272	-13.594	12.262		
89	195	106	43.486	-13.912	2.731	6.745	-14.927	13.594		
90	195	105	58.413	-12.767	1.797	7.206	-16.259	14.927		
91	195	104	74.672	-15.039	4.275	7.657	-17.592	16.259		
92	195	103	92.264	-13.879	3.335	8.097	-18.924	17.592		
93	195	102	111.188		5.808	8.526		18.924		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
63	196	133	132.793	1.647			21.958			
64	196	132	110.834	-0.595	-19.529	-9.096	17.152	-21.958		
65	196	131	93.683	0.637	-16.964	-8.490	19.299	-17.152		
66	196	130	74.384	-1.610	-17.879	-7.572	14.492	-19.299		
67	196	129	59.892	-0.383	-15.319	-6.987	16.639	-14.492		
68	196	128	43.253	-2.635	-16.239	-6.091	11.833	-16.639		
69	196	127	31.420	-1.413	-13.685	-5.528	13.980	-11.833		
70	196	126	17.440	-3.671	-14.610	-4.652	9.173	-13.980		
71	196	125	8.267	-2.454	-12.061	-4.111	11.320	-9.173		
72	196	124	-3.053	-4.717	-12.992	-3.257	6.514	-11.320		
73	196	123	-9.566	-3.506	-10.448	-2.737	8.661	-6.514		
74	196	122	-18.227	-5.775	-11.384	-1.904	3.854	-8.661		
75	196	121	-22.081	-4.569	-8.846	-1.406	6.001	-3.854		
76	196	120	-28.082	-6.843	-9.787	-0.595	1.195	-6.001		
77	196	119	-29.276	-5.642	-7.255	-0.118	3.341	-1.195		
78	196	118	-32.618	-7.921	-8.201	0.672	-1.465	-3.341	-32.618	0.
79	196	117	-31.153	-6.726	-5.674	1.127	0.682	1.465	-31.153	0.
80	196	116	-31.835	-9.011	-6.626	1.895	-4.125	-0.682	-31.835	0.
81	196	115	-27.710	-7.821	-4.104	2.329	-1.978	4.125		
82	196	114	-25.733	-10.111	-5.061	3.076	-6.784	1.978		
83	196	113	-18.949	-8.927	-2.544	3.488	-4.637	6.784		
84	196	112	-14.312	-11.222	-3.507	4.213	-9.444	4.637		
85	196	111	-4.868	-10.043	-0.995	4.604	-7.297	9.444		
86	196	110	2.428	-12.343	-1.963	5.308	-12.103	7.297		
87	196	109	14.532	-11.170	0.543	5.677	-9.956	12.103		
88	196	108	24.488	-13.475	-0.431	6.360	-14.763	9.956		
89	196	107	39.250	-12.307	2.070	6.708	-12.616	14.763		
90	196	106	51.866	-14.618	1.091	7.368	-17.422	12.616		
91	196	105	69.288	-13.455	3.587	7.695	-15.275	17.422		
92	196	104	84.563	-15.772	2.603	8.334	-20.082	15.275		
93	196	103	104.645	-14.614	5.092	8.639		20.082		
64	197	133	119.440	0.535	-20.641	-7.336	19.329			
65	197	132	100.111	-1.643	-18.012	-6.727	18.002	-19.329		
66	197	131	82.109	-0.347	-18.863	-6.129	16.675	-18.002		
67	197	130	65.433	-2.530	-16.239	-5.541	15.348	-16.675		
68	197	129	50.085	-1.239	-17.095	-4.965	14.021	-15.348		
69	197	128	36.064	-3.427	-14.477	-4.399	12.694	-14.021		
70	197	127	23.371	-2.141	-15.338	-3.843	11.367	-12.694		
71	197	126	12.004	-4.335	-12.725	-3.299	10.040	-11.367		
72	197	125	1.964	-3.055	-13.592	-2.765	8.713	-10.040		
73	197	124	-6.748	-5.253	-10.984	-2.242	7.385	-8.713		
74	197	123	-14.134	-3.978	-11.856	-1.729	6.058	-7.385		
75	197	122	-20.192	-6.183	-9.254	-1.227	4.731	-6.058		
76	197	121	-24.924	-4.913	-10.131	-0.736	3.404	-4.731		
77	197	120	-28.328	-7.123	-7.535	-0.256	2.077	-3.404		
78	197	119	-30.405	-5.858	-8.417	0.214	0.750	-2.077	-30.405	0.
79	197	118	-31.155	-8.073	-5.826	0.673	-0.577	-0.750	-31.155	0.
80	197	117	-30.578	-6.814	-6.714	1.121	-1.904	0.577		
81	197	116	-28.674	-9.035	-4.127	1.558	-3.231	1.904		
82	197	115	-25.442	-7.781	-5.021	1.985	-4.558	3.231		
83	197	114	-20.884	-10.006	-2.440	2.401	-5.885	4.558		
84	197	113	-14.998	-8.758	-3.338	2.806	-7.213	5.885		
85	197	112	-7.786	-10.989	-0.763	3.201	-8.540	7.213		
86	197	111	0.754	-9.746	-1.667	3.585	-9.867	8.540		
87	197	110	10.621	-11.982	0.903	3.958	-11.194	9.867		
88	197	109	21.815	-10.745	-0.006	4.321	-12.521	11.194		
89	197	108	34.335	-12.986	2.559	4.672	-13.848	12.521		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
90	197	107	48.184	-11.754	1.644	5.014	-15.175	13.848		
91	197	106	63.359	-14.001	4.204	5.344	-16.502	15.175		
92	197	105	79.861	-12.774	3.284	5.664	-17.829	16.502		
93	197	104	97.690	-15.026	5.838	5.973	-19.156	17.829		
94	197	103	116.847		4.913	6.271		19.156		
64	198	134	122.356	-5.155		-14.164	17.786			
65	198	133	104.571	-3.611	-22.158	-13.098	19.914	-17.786		
66	198	132	84.657	-5.523	-22.743	-12.080	15.137	-19.914		
67	198	131	69.520	-3.985	-19.877	-11.035	17.265	-15.137		
68	198	130	52.255	-5.902	-20.468	-10.039	12.488	-17.265		
69	198	129	39.767	-4.369	-17.607	-9.016	14.616	-12.488		
70	198	128	25.151	-6.291	-18.203	-8.041	9.839	-14.616		
71	198	127	15.312	-4.764	-15.348	-7.038	11.968	-9.839		
72	198	126	3.344	-6.691	-15.948	-6.085	7.190	-11.968		
73	198	125	-3.846	-5.169	-13.099	-5.104	9.319	-7.190		
74	198	124	-13.165	-7.102	-13.705	-4.172	4.541	-9.319		
75	198	123	-17.706	-5.585	-10.861	-3.212	6.670	-4.541		
76	198	122	-24.376	-7.523	-11.472	-2.302	1.892	-6.670		
77	198	121	-26.268	-6.011	-8.633	-1.364	4.021	-1.892		
78	198	120	-30.289	-7.955	-9.250	-0.474	-0.757	-4.021	-30.240	-0.049
79	198	119	-29.532	-6.449	-6.416	0.443	1.372	0.757	-29.581	0.049
80	198	118	-30.904	-8.398	-7.038	1.311	-3.405	-1.372	-30.953	0.049
81	198	117	-27.499	-6.896	-4.210	2.206	-1.277	3.405	-27.450	-0.049
82	198	116	-26.222	-8.851	-4.837	3.053	-6.054	1.277		
83	198	115	-20.167	-7.355	-2.014	3.927	-3.926	6.054		
84	198	114	-16.242	-9.315	-2.647	4.752	-8.703	3.926		
85	198	113	-7.539	-7.824	0.171	5.605	-6.575	8.703		
86	198	112	-0.964	-9.789	-0.467	6.409	-11.352	6.575		
87	198	111	10.388	-8.304	2.346	7.240	-9.223	11.352		
88	198	110	19.612	-10.274	1.702	8.023	-14.001	9.223		
89	198	109	33.613	-8.794	4.509	8.833	-11.872	14.001		
90	198	108	45.485	-10.770	3.861	9.594	-16.650	11.872		
91	198	107	62.135	-9.295	6.663	10.383	-14.521	16.650		
92	198	106	76.656	-11.276	6.009	11.122	-19.299	14.521		
93	198	105	95.955	-9.807	8.805	11.890	-17.170	19.299		
94	198	104	113.125	-11.793	8.146	12.608		17.170		
64	199	135	136.368	5.940			20.284			
65	199	134	116.084	3.442	-13.561	-9.416	18.963	-20.284		
66	199	133	97.121	4.393	-14.738	-8.662	17.641	-18.963		
67	199	132	79.480	1.889	-12.465	-7.919	16.319	-17.641		
68	199	131	63.161	2.835	-13.647	-7.186	14.997	-16.319		
69	199	130	48.164	0.326	-11.379	-6.464	13.675	-14.997		
70	199	129	34.489	1.267	-12.567	-5.753	12.354	-13.675		
71	199	128	22.135	-1.248	-10.304	-5.052	11.032	-12.354		
72	199	127	11.103	-0.312	-11.497	-4.362	9.710	-11.032		
73	199	126	1.393	-2.832	-9.240	-3.683	8.388	-9.710		
74	199	125	-6.995	-1.902	-10.438	-3.014	7.067	-8.388		
75	199	124	-14.062	-4.427	-8.186	-2.356	5.745	-7.067		
76	199	123	-19.807	-3.502	-9.390	-1.708	4.423	-5.745		
77	199	122	-24.230	-6.033	-7.143	-1.071	3.101	-4.423		
78	199	121	-27.331	-5.113	-8.352	-0.445	1.779	-3.101	-27.330	0.
79	199	120	-29.110	-7.649	-6.110	0.170	0.458	-1.779	-29.112	0.002
80	199	119	-29.568	-6.735	-7.324	0.775	-0.864	-0.458	-29.567	0.
81	199	118	-28.703	-9.276	-5.088	1.369	-2.186	0.864		
82	199	117	-26.518	-8.367	-6.308	1.953	-3.508	2.186		
83	199	116	-23.010	-10.914	-4.077	2.526	-4.830	3.508		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	HNEGQ	BPØSQ	M-A(Ø)	DIFF
84	199	115	-18.180	-10.010	-5.301	3.088	-6.151	4.830		
85	199	114	-12.029	-12.562	-3.076	3.640	-7.473	6.151		
86	199	113	-4.556	-11.663	-4.306	4.180	-8.795	7.473		
87	199	112	4.239	-14.220	-2.086	4.711	-10.117	8.795		
88	199	111	14.356	-13.327	-3.321	5.230	-11.438	10.117		
89	199	110	25.794	-15.890	-1.106	5.739	-12.760	11.438		
90	199	109	38.555	-15.002	-2.347	6.238	-14.082	12.760		
91	199	108	52.637	-17.570	-0.137	6.725	-15.404	14.082		
92	199	107	68.040	-16.687	-1.383	7.202	-16.726	15.404		
93	199	106	84.766	-19.260	0.821	7.669	-18.047	16.726		
94	199	105	102.813	-18.383	-0.430	8.124		18.047		
64	200	136	138.132	-6.307			18.656			
65	200	135	119.476	-4.679	-24.181	-15.742	20.764	-18.656		
66	200	134	98.712	-6.481	-24.661	-14.548	16.018	-20.764		
67	200	133	82.694	-4.858	-21.716	-13.414	18.126	-16.018		
68	200	132	64.568	-6.664	-22.201	-12.241	13.380	-18.126		
69	200	131	51.188	-5.047	-19.262	-11.129	15.487	-13.380		
70	200	130	35.701	-6.859	-19.752	-9.977	10.741	-15.487		
71	200	129	24.960	-5.247	-16.818	-8.886	12.849	-10.741		
72	200	128	12.111	-7.064	-17.313	-7.155	8.103	-12.849		
73	200	127	4.007	-5.457	-14.384	-6.685	10.211	-8.103		
74	200	126	-6.203	-7.279	-14.885	-5.576	5.465	-10.211		
75	200	125	-11.668	-5.678	-11.962	-4.527	7.573	-5.465		
76	200	124	-19.241	-7.506	-12.468	-3.439	2.827	-7.573		
77	200	123	-22.067	-5.909	-9.550	-2.412	4.934	-2.827		
78	200	122	-27.002	-7.742	-10.061	-1.345	0.188	-4.934		
79	200	121	-27.190	-6.151	-7.148	-0.339	2.296	-0.188	-27.190	0.
80	200	120	-29.486	-7.990	-7.665	0.707	-2.450	-2.296	-29.486	0.
81	200	119	-27.036	-6.404	-4.757	1.692	-0.342	2.450	-27.036	0.
82	200	118	-26.694	-8.247	-5.279	2.716	-5.088	0.342		
83	200	117	-21.605	-6.667	-2.377	3.680	-2.981	5.088		
84	200	116	-18.625	-8.516	-2.904	4.683	-7.727	2.981		
85	200	115	-10.898	-6.941	-0.007	5.625	-5.619	7.727		
86	200	114	-5.279	-8.795	-0.539	6.607	-10.365	5.619		
87	200	113	5.085	-7.225	2.352	7.528	-8.257	10.365		
88	200	112	13.343	-9.085	1.815	8.489	-13.003	8.257		
89	200	111	26.346	-7.520	4.701	9.389	-10.895	13.003		
90	200	110	37.241	-9.385	4.158	10.328	-15.641	10.895		
91	200	109	52.882	-7.825	7.039	11.207	-13.534	15.641		
92	200	108	66.416	-9.696	6.491	12.125	-18.280	13.534		
93	200	107	84.696	-8.141	9.367	12.983	-16.172	18.280		
94	200	106	100.868	-10.017	8.813	13.879		16.172		
65	201	136	128.829	1.282	-16.592		19.634			
66	201	135	109.195	2.412	17.570	-12.670	18.318	-19.634		
67	201	134	90.877	0.112	-15.123	-11.659	17.001	-18.318		
68	201	133	73.876	1.236	-16.107	-10.658	15.685	-17.001		
69	201	132	58.191	-1.069	-13.666	-9.667	14.368	-15.685		
70	201	131	43.823	0.050	-14.654	-8.688	13.052	-14.368		
71	201	130	30.771	-2.260	-12.219	-7.718	11.735	-13.052		
72	201	129	19.036	-1.146	-13.213	-6.760	10.419	-11.735		
73	201	128	8.617	-3.462	-10.782	-5.812	9.102	-10.419		
74	201	127	-0.485	-2.353	-11.781	-4.874	7.786	-9.102		
75	201	126	-8.271	-4.674	-9.356	-3.948	6.469	-7.786		
76	201	125	-14.740	-3.571	-10.361	-3.031	5.153	-6.469		
77	201	124	-19.893	-5.897	-7.941	-2.126	3.836	-5.153		
78	201	123	-23.729	-4.799	-8.950	-1.231	2.520	-3.836		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
79	201	122	-26.249	-7.130	-6.536	-0.346	1.203	-2.520	-26.150	-0.099
80	201	121	-27.452	-6.038	-7.551	0.528	-0.113	-1.203	-27.650	0.198
81	201	120	-27.339	-8.374	-5.142	1.391	-1.430	0.113	-27.240	-0.099
82	201	119	-25.909	-7.287	-6.162	2.244	-2.746	1.430		
83	201	118	-23.163	-9.629	-3.758	3.086	-4.063	2.746		
84	201	117	-19.100	-8.547	-4.783	3.917	-5.379	4.063		
85	201	116	-13.721	-10.894	-2.385	4.738	-6.696	5.379		
86	201	115	-7.025	-9.817	-3.415	5.548	-8.012	6.696		
87	201	114	0.987	-12.169	-1.022	6.348	-9.329	8.012		
88	201	113	10.316	-11.098	-2.058	7.137	-10.645	9.329		
89	201	112	20.961	-13.456	0.330	7.916	-11.962	10.645		
90	201	111	32.923	-12.389	-0.711	8.684	-13.278	11.962		
91	201	110	46.201	-14.752	1.672	9.441	-14.595	13.278		
92	201	109	60.796	-13.691	0.625	10.188	-15.911	14.595		
93	201	108	76.707	-16.060	3.003	10.924	-17.228	15.911		
94	201	107	93.935	-15.004	1.951	11.649	-18.544	17.228		
95	201	106	112.480		4.323	12.364		18.544		
65	202	137	130.647	-6.253			20.972			
66	202	136	109.676	-7.591	-26.442	-15.106	16.998	-20.972		
67	202	135	92.677	-6.271	-23.806	-14.318	18.344	-16.998		
68	202	134	74.333	-7.614	-23.833	-12.749	14.370	-18.344		
69	202	133	59.963	-6.300	-21.202	-11.982	15.716	-14.370		
70	202	132	44.246	-7.648	-21.234	-10.434	11.743	-15.716		
71	202	131	32.504	-6.339	-18.608	-9.688	13.089	-11.743		
72	202	130	19.415	-7.692	-18.645	-8.161	9.115	-13.089		
73	202	129	10.300	-6.388	-16.025	-7.437	10.461	-9.115		
74	202	128	-0.161	-7.747	-16.067	-5.930	6.487	-10.461		
75	202	127	-6.648	-6.449	-13.452	-5.227	7.833	-6.487		
76	202	126	-14.481	-7.813	-13.499	-3.742	3.859	-7.833		
77	202	125	-18.341	-6.519	-10.890	-3.060	5.206	-3.859		
78	202	124	-23.546	-7.889	-10.942	-1.596	1.232	-5.206		
79	202	123	-24.778	-6.601	-8.338	-0.935	2.578	-1.232		
80	202	122	-27.356	-7.975	-8.396	0.508	-1.396	-2.578	-27.356	0.
81	202	121	-25.960	-6.692	-5.797	1.147	-0.050	1.396	-25.960	0.
82	202	120	-25.910	-8.072	-5.860	2.569	-4.024	0.050	-25.910	0.
83	202	119	-21.886	-6.795	-3.266	3.187	-2.678	4.024		
84	202	118	-19.208	-8.180	-3.334	4.588	-6.652	2.678		
85	202	117	-12.557	-6.907	-0.746	5.185	-5.305	6.652		
86	202	116	-7.251	-8.298	-0.819	6.565	-9.279	5.305		
87	202	115	2.028	-7.031	1.764	7.141	-7.933	9.279		
88	202	114	9.961	-8.426	1.685	8.500	-11.907	7.933		
89	202	113	21.868	-7.165	4.263	9.055	-10.561	11.907		
90	202	112	32.429	-8.566	4.179	10.392	-14.535	10.561		
91	202	111	46.964	-7.309	6.752	10.926	-13.189	14.535		
92	202	110	60.152	-8.715	6.662	12.242	-17.162	13.189		
93	202	109	77.315	-7.464	9.230	12.755	-15.816	17.162		
94	202	108	93.131	-8.875	9.135	14.050	-19.790	15.816		
95	202	107	112.921	-7.629	11.697	14.542		19.790		
65	203	138	133.331	-5.388			19.768			
66	203	137	113.562	-4.185	-24.374	-25.231	18.457	-19.768		
67	203	136	95.105	-5.644	-21.859	-23.404	17.146	-18.457		
68	203	135	77.959	-4.445	-22.007	-21.587	15.835	-17.146		
69	203	134	62.124	-5.910	-19.497	-19.781	14.523	-15.835		
70	203	133	47.601	-4.717	-19.651	-17.985	13.212	-14.523		
71	203	132	34.389	-6.186	-17.146	-16.200	11.901	-13.212		
72	203	131	22.488	-4.998	-17.305	-14.426	10.590	-11.901		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
73	203	130	11.898	-6.473	-14.805	-12.662	9.278	-10.590		
74	203	129	2.620	-5.291	-14.969	-10.909	7.967	-9.278		
75	203	128	-5.348	-6.771	-12.475	-9.166	6.656	-7.967		
76	203	127	-12.003	-5.593	-12.644	-7.433	5.345	-6.656		
77	203	126	-17.348	-7.079	-10.155	-5.711	4.033	-5.345		
78	203	125	-21.382	-5.907	-10.329	-4.000	2.722	-4.033		
79	203	124	-24.104	-7.397	-7.846	-2.299	1.411	-2.722		
80	203	123	-25.515	-6.230	-8.025	-0.609	0.100	-1.411	-25.286	-0.229
81	203	122	-25.615	-7.726	-5.547	1.070	-1.212	-0.100	-25.772	0.157
82	203	121	-24.403	-6.565	-5.732	2.739	-2.523	1.212	-24.775	0.372
83	203	120	-21.880	-8.066	-3.259	4.398	-3.834	2.523	-21.580	-0.300
84	203	119	-18.046	-6.909	-3.449	6.046	-5.145	3.834		
85	203	118	-12.901	-8.416	-0.981	7.684	-6.456	5.145		
86	203	117	-6.445	-7.265	-1.176	9.311	-7.768	6.456		
87	203	116	1.323	-8.776	1.286	10.927	-9.079	7.768		
88	203	115	10.402	-7.630	1.086	12.533	-10.390	9.079		
89	203	114	20.792	-9.147	3.543	14.128	-11.701	10.390		
90	203	113	32.494	-8.006	3.337	15.713	-13.013	11.701		
91	203	112	45.507	-9.528	5.789	17.287	-14.324	13.013		
92	203	111	59.831	-8.393	5.578	18.851	-15.635	14.324		
93	203	110	75.466	-9.920	8.025	20.404	-16.946	15.635		
94	203	109	92.412	-8.790	7.809	21.947	-18.258	16.946		
95	203	108	110.670	-10.323	10.250	23.479		18.258		
65	204	139	141.435	0.033			21.703			
66	204	138	119.732	-1.901	-20.887	-20.825	17.297	-21.703		
67	204	137	102.435	-0.741	-18.415	-19.465	19.086	-17.297		
68	204	136	83.350	-2.681	-19.044	-17.787	14.680	-19.086		
69	204	135	68.670	-1.526	-16.578	-16.449	16.469	-14.680		
70	204	134	52.201	-3.471	-17.212	-14.792	12.062	-16.469		
71	204	133	40.139	-2.321	-14.751	-13.474	13.851	-12.062		
72	204	132	26.288	-4.271	-15.390	-11.838	9.445	-13.851		
73	204	131	16.843	-3.127	-12.934	-10.542	11.234	-9.445		
74	204	130	5.609	-5.082	-13.578	-8.927	6.828	-11.234		
75	204	129	-1.219	-3.943	-11.128	-7.652	8.617	-6.828		
76	204	128	-9.836	-5.904	-11.777	-6.058	4.211	-8.617		
77	204	127	-14.047	-4.770	-9.332	-4.804	6.000	-4.211		
78	204	126	-20.046	-6.736	-9.987	-3.231	1.593	-6.000		
79	204	125	-21.640	-5.607	-7.547	-1.997	3.382	-1.593		
80	204	124	-25.022	-7.578	-8.207	-0.445	-1.024	-3.382	-24.700	-0.322
81	204	123	-23.998	-6.455	-5.772	0.767	0.765	1.024	-24.320	0.322
82	204	122	-24.763	-8.431	-6.437	2.298	-3.641	-0.765	-25.085	0.322
83	204	121	-21.122	-7.313	-4.007	3.489	-1.852	3.641	-20.800	-0.322
84	204	120	-19.270	-9.295	-4.678	4.999	-6.258	1.852		
85	204	119	-13.011	-8.181	-2.254	6.169	-4.469	6.258		
86	204	118	-8.542	-10.168	-2.929	7.658	-8.876	4.469		
87	204	117	0.334	-9.061	-0.510	8.807	-7.087	8.876		
88	204	116	7.421	-11.053	-1.191	10.275	-11.493	7.087		
89	204	115	18.914	-9.950	1.223	11.403	-9.704	11.493		
90	204	114	28.618	-11.948	0.536	12.850	-14.110	9.704		
91	204	113	42.728	-10.850	2.945	13.957	-12.321	14.110		
92	204	112	55.049	-12.853	2.254	15.383	-10.727	12.321		
93	204	111	71.776	-11.761	4.657	16.469	-14.939	16.727		
94	204	110	86.715	-13.769	3.960	17.874	-19.345	14.939		
95	204	109	106.060	-12.682	6.359	18.939		19.345		
66	205	139	128.421	0.617	-20.303		19.270			
67	205	138	109.150	-1.356	-17.871	-22.104	17.964	-19.270		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
68	205	137	91.186	-0.235	-18.538	-20.434	16.658	-17.964		
69	205	136	74.528	-2.213	-16.110	-18.774	15.352	-16.658		
70	205	135	59.176	-1.097	-16.783	-17.125	14.046	-15.352		
71	205	134	45.130	-3.081	-14.361	-15.487	12.740	-14.046		
72	205	133	32.389	-1.970	-15.038	-13.859	11.434	-12.740		
73	205	132	20.955	-3.959	-12.621	-12.241	10.128	-11.434		
74	205	131	10.827	-2.853	-13.304	-10.634	8.822	-10.128		
75	205	130	2.005	-4.847	-10.892	-9.037	7.516	-8.822		
76	205	129	-5.511	-3.746	-11.581	-7.451	6.210	-7.516		
77	205	128	-11.721	-5.746	-9.174	-5.875	4.904	-6.210		
78	205	127	-16.625	-4.650	-9.867	-4.310	3.598	-4.904		
79	205	126	-20.223	-6.655	-7.466	-2.756	2.292	-3.598		
80	205	125	-22.515	-5.565	-8.164	-1.211	0.986	-2.292	-22.140	-0.375
81	205	124	-23.501	-7.575	-5.768	0.322	-0.320	-0.986	-23.787	0.286
82	205	123	-23.181	-6.490	-6.472	1.846	-1.626	0.320	-23.737	0.556
83	205	122	-21.555	-8.505	-4.081	3.358	-2.932	1.626	-21.090	-0.465
84	205	121	-18.623	-7.425	-4.790	4.861	-4.238	2.932		
85	205	120	-14.385	-9.445	-2.404	6.352	-5.544	4.238		
86	205	119	-8.841	-8.371	-3.119	7.834	-6.850	5.544		
87	205	118	-1.991	-10.396	-0.738	9.304	-8.156	6.850		
88	205	117	6.165	-9.327	-1.458	10.765	-9.462	8.156		
89	205	116	15.627	-11.358	0.918	12.215	-10.768	9.462		
90	205	115	26.395	-10.294	0.193	13.654	-12.074	10.768		
91	205	114	38.469	-12.330	2.563	15.083	-13.380	12.074		
92	205	113	51.849	-11.271	1.833	16.501	-14.686	13.380		
93	205	112	66.536	-13.312	4.198	17.909	-15.992	14.686		
94	205	111	82.528	-12.259	3.463	19.306	-17.298	15.992		
95	205	110	99.826	-14.305	5.822	20.693	-18.604	17.298		
96	205	109	118.430		5.082	22.070		18.604		
66	206	140	122.827	-13.665			17.255			
67	206	139	105.573	-11.649	-30.137	-27.500	19.291	-17.255		
68	206	138	86.282	-12.976	-30.158	-25.819	14.648	-19.291		
69	206	137	71.634	-10.965	-26.841	-23.469	16.684	-14.648		
70	206	136	54.950	-12.298	-26.867	-21.809	12.041	-16.684		
71	206	135	42.909	-10.292	-23.556	-19.479	14.078	-12.041		
72	206	134	28.831	-11.630	-23.587	-17.840	9.434	-14.078		
73	206	133	19.397	-9.630	-20.281	-15.532	11.471	-9.434		
74	206	132	7.926	-10.972	-20.318	-13.914	6.827	-11.471		
75	206	131	1.099	-8.977	-17.017	-11.626	8.864	-6.827		
76	206	130	-7.765	-10.325	-17.059	-10.029	4.220	-8.864		
77	206	129	-11.985	-8.336	-13.763	-7.762	6.257	-4.220		
78	206	128	-18.242	-9.689	-13.810	-6.186	1.614	-6.257		
79	206	127	-19.856	-7.704	-10.520	-3.940	3.650	-1.614		
80	206	126	-23.506	-9.062	-10.572	-2.385	-0.993	-3.650		
81	206	125	-22.513	-7.083	-7.287	-0.160	1.043	0.993	-22.280	-0.233
82	206	124	-23.557	-8.447	-7.344	1.374	-3.600	-1.043	-23.790	0.233
83	206	123	-19.957	-6.473	-4.064	3.578	-1.563	3.600	-20.190	0.233
84	206	122	-18.393	-7.841	-4.127	5.092	-6.207	1.563	-18.160	-0.233
85	206	121	-12.186	-5.872	-0.852	7.275	-4.170	6.207		
86	206	120	-8.016	-7.246	-0.920	8.767	-8.814	4.170		
87	206	119	0.797	-5.283	2.350	10.929	-6.777	8.814		
88	206	118	7.574	-6.662	2.277	12.401	-11.420	6.777		
89	206	117	18.995	-4.703	5.541	14.542	-9.384	11.420		
90	206	116	20.379	-6.088	5.463	15.993	-14.027	9.384		
91	206	115	42.406	-4.135	8.722	18.113	-11.991	14.027		
92	206	114	54.397	-5.524	8.639	19.543	-16.634	11.991		
93	206	113	71.031	-3.576	11.893	21.642	-14.598	16.634		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
94	206	112	85.628	-4.971	11.804	23.051	-19.241	14.598		
95	206	111	104.869	-3.028	15.053	25.129	-17.204	19.241		
96	206	110	122.074	-4.428	14.959	26.517		17.204		
66	207	141	132.649	1.750			19.391			
67	207	140	113.258	-0.387	-16.859	-22.498	18.090	-19.391		
68	207	139	95.167	0.814	-17.694	-20.820	16.790	-18.090		
69	207	138	78.378	-1.328	-15.193	-19.152	15.489	-16.790		
70	207	137	62.889	-0.132	-16.034	-17.495	14.188	-15.489		
71	207	136	48.701	-2.279	-13.537	-15.849	12.887	-14.188		
72	207	135	35.814	-1.089	-14.384	-14.212	11.586	-12.887		
73	207	134	24.227	-3.241	-11.892	-12.586	10.286	-11.586		
74	207	133	13.942	-2.056	-12.744	-10.971	8.985	-10.286		
75	207	132	4.957	-4.213	-10.258	-9.366	7.684	-8.985		
76	207	131	-2.727	-3.033	-11.114	-7.771	6.383	-7.684		
77	207	130	-9.110	-5.196	-8.633	-6.187	5.082	-6.383		
78	207	129	-14.192	-4.021	-9.495	-4.614	3.781	-5.082		
79	207	128	-17.973	-6.189	-7.020	-3.050	2.481	-3.781		
80	207	127	-20.454	-5.019	-7.887	-1.498	1.180	-2.481		
81	207	126	-21.634	-7.192	-5.416	0.045	-0.121	-1.180	-21.008	-0.626
82	207	125	-21.513	-6.028	-6.288	1.577	-1.422	0.121	-22.450	0.937
83	207	124	-20.091	-8.206	-3.823	3.098	-2.723	1.422	-20.050	-0.041
84	207	123	-17.369	-7.047	-4.701	4.609	-4.023	2.723	-17.144	-0.225
85	207	122	-13.345	-9.230	-2.241	6.110	-5.324	4.023	-13.300	-0.045
86	207	121	-8.021	-8.076	-3.123	7.600	-6.625	5.324		
87	207	120	-1.396	-10.265	-0.668	9.080	-7.926	6.625		
88	207	119	6.530	-9.116	-1.556	10.550	-9.227	7.926		
89	207	118	15.757	-11.310	0.893	12.008	-10.527	9.227		
90	207	117	26.284	-10.166	0.001	13.457	-11.828	10.527		
91	207	116	38.112	-12.365	2.445	14.895	-13.129	11.828		
92	207	115	51.242	-11.227	1.547	16.323	-14.430	13.129		
93	207	114	65.671	-13.431	3.986	17.740	-15.731	14.430		
94	207	113	81.402	-12.297	3.083	19.147	-17.032	15.731		
95	207	112	98.434	-14.507	5.517	20.543	-18.332	17.032		
96	207	111	116.766	-13.379	4.608	21.929		18.332		
67	208	141	128.163	6.834	-11.774	-15.697	21.302			
68	208	140	106.862	3.623	-13.685	-15.296	15.120	-21.302		
69	208	139	91.741	5.292	-10.714	-13.119	18.705	-15.120		
70	208	138	73.036	2.076	-12.630	-12.738	12.524	-18.705		
71	208	137	60.513	3.740	-9.665	-10.583	16.109	-12.524		
72	208	136	44.404	0.519	-11.586	-10.223	9.927	-16.109		
73	208	135	34.476	2.178	-8.626	-8.088	13.512	-9.927		
74	208	134	20.964	-1.049	-10.552	-7.749	7.331	-13.512		
75	208	133	13.633	0.605	-7.597	-5.634	10.916	-7.331		
76	208	132	2.719	-2.627	-9.520	-3.316	4.735	-10.916		
77	208	131	-2.017	-0.979	-6.579	-3.223	8.319	-4.735		
78	208	130	-10.336	-4.216	-8.515	-2.925	2.138	-8.319		
79	208	129	-12.474	-2.572	-5.571	-0.853	5.723	-2.138		
80	208	128	-18.197	-5.815	-7.513	-0.576	-0.458	-5.723		
81	208	127	-17.739	-4.176	-4.574	1.476	3.126	0.458	-16.760	-0.979
82	208	126	-20.865	-7.424	-6.520	1.731	-3.055	-3.126	-21.755	0.890
83	208	125	-17.811	-5.791	-3.586	3.762	0.530	3.055	-18.879	1.068
84	208	124	-18.341	-9.043	-5.538	3.997	-5.651	-0.530	-17.451	-0.890
85	208	123	-12.689	-7.416	-2.610	6.007	-2.066	5.651	-12.600	-0.089
86	208	122	-10.623	-10.673	-4.567	6.222	-8.248	2.066		
87	208	121	-2.375	-9.051	-1.643	8.211	-4.663	8.248		
88	208	120	2.288	-12.314	-3.605	8.404	-10.844	4.663		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
89	208	119	13.132	-10.696	-0.687	10.373	-7.259	10.844		
90	208	118	20.391	-13.964	-2.654	10.545	-13.441	7.259		
91	208	117	33.832	-12.352	0.259	12.493	-9.856	13.441		
92	208	116	43.687	-15.626	-1.714	12.645	-16.037	9.856		
93	208	115	59.724	-14.018	1.194	14.571	-12.452	16.037		
94	208	114	72.177	-17.297	-0.784	14.702	-18.633	12.452		
95	208	113	90.810	-15.695	2.119	16.608	-15.049	18.633		
96	208	112	105.859	-18.979	0.136	16.719	-21.230	15.049		
97	208	111	127.088		3.034	18.604		21.230		
67	209	142	144.236	8.001			19.798			
68	209	141	124.438	9.505	-11.014	-6.408	18.502	-19.798		
69	209	140	105.935	6.123	-8.215	-5.640	17.207	-18.502		
70	209	139	88.729	7.621	-10.301	-4.883	15.911	-17.207		
71	209	138	72.818	4.234	-7.507	-4.135	14.615	-15.911		
72	209	137	58.202	5.727	-9.599	-3.399	13.320	-14.615		
73	209	136	44.883	2.335	-6.810	-2.672	12.024	-13.320		
74	209	135	32.859	3.823	-8.907	-1.956	10.728	-12.024		
75	209	134	22.130	0.425	-6.123	-1.250	9.433	-10.728		
76	209	133	12.697	1.908	-8.225	-0.555	8.137	-9.433		
77	209	132	4.560	-1.494	-5.446	0.130	6.842	-8.137		
78	209	131	-2.282	-0.017	-7.553	0.804	5.546	-6.842		
79	209	130	-7.828	-3.425	-4.780	1.469	4.250	-5.546		
80	209	129	-12.078	-1.952	-6.892	2.122	2.955	-4.250		
81	209	128	-15.033	-5.365	-4.124	2.766	1.659	-2.955	-13.697	-1.336
82	209	127	-16.692	-3.898	-6.241	3.399	0.363	-1.659	-17.610	0.918
83	209	126	-17.055	-7.316	-3.478	4.021	-0.932	-0.363	-18.240	1.185
84	209	125	-16.123	-5.854	-5.601	4.634	-2.228	0.932	-16.340	0.217
85	209	124	-13.895	-9.277	-2.843	5.235	-3.523	2.228	-12.910	-0.985
86	209	123	-10.371	-7.820	-4.971	5.827	-4.819	3.523		
87	209	122	-5.552	-11.248	-2.218	6.408	-6.115	4.819		
88	209	121	0.562	-9.797	-4.351	6.979	-7.410	6.115		
89	209	120	7.973	-13.230	-1.604	7.539	-8.706	7.410		
90	209	119	16.679	-11.784	-3.742	8.089	-10.002	8.706		
91	209	118	26.681	-15.222	-0.999	8.628	-11.297	10.002		
92	209	117	37.978	-13.781	-3.143	9.158	-12.593	11.297		
93	209	116	50.571	-17.225	-0.405	9.676	-13.889	12.593		
94	209	115	64.459	-15.789	-2.554	10.185	-15.184	13.889		
95	209	114	79.643	-19.238	0.178	10.683	-16.480	15.184		
96	209	113	96.123	-17.807	-1.975	11.170	-17.775	16.480		
97	209	112	113.899	-21.261	0.751	11.648		17.775		
68	210	142	135.355	2.846	-16.170	10.102	17.472			
69	210	141	117.883	3.876	-13.844	9.885	19.444	-17.472		
70	210	140	98.439	1.639	-14.785	9.732	14.886	-19.444		
71	210	139	83.553	2.664	-12.464	9.494	16.858	-14.886		
72	210	138	66.695	0.422	-13.411	9.321	12.300	-16.858		
73	210	137	54.396	1.442	-11.096	9.062	14.272	-12.300		
74	210	136	40.124	-0.806	-12.047	8.868	9.714	-14.272		
75	210	135	30.410	0.209	-9.737	8.598	11.685	-9.714		
76	210	134	18.725	-2.044	-10.694	8.374	7.128	-11.685		
77	210	133	11.597	-1.034	-8.389	8.073	9.099	-7.128		
78	210	132	2.498	-3.292	-9.351	7.838	4.542	-9.099		
79	210	131	-2.044	-2.287	-7.051	7.517	6.513	-4.542		
80	210	130	-8.557	-4.550	-8.018	7.261	1.955	-6.513		
81	210	129	-10.512	-3.551	-5.723	6.919	3.927	-1.955	-9.313	-1.199
82	210	128	-14.439	-5.819	-6.696	6.642	-0.631	-3.927	-14.738	0.299
83	210	127	-13.809	-4.825	-4.406	6.280	1.341	0.631	-14.801	0.992

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
84	210	126	-15.150	-7.098	-5.383	5.982	-3.217	-1.341	-15.959	0.809
85	210	125	-11.933	-6.109	-3.099	5.599	-1.245	3.217	-12.140	0.207
86	210	124	-10.688	-8.388	-4.082	5.280	-5.803	1.245	-9.580	-1.108
87	210	123	-4.885	-7.404	-1.802	4.877	-3.831	5.803		
88	210	122	-1.054	-9.687	-2.790	4.538	-8.389	3.831		
89	210	121	7.235	-8.709	-0.516	4.113	-6.417	8.389		
90	210	120	13.753	-10.997	-1.509	3.753	-10.975	6.417		
91	210	119	24.728	-10.024	0.760	3.308	-9.003	10.975		
92	210	118	33.731	-12.318	-0.238	2.927	-13.561	9.003		
93	210	117	47.293	-11.350	2.026	2.461	-11.590	13.561		
94	210	116	58.882	-13.649	1.023	2.060	-16.147	11.590		
95	210	115	75.029	-12.685	3.281	1.573	-14.176	16.147		
96	210	114	89.205	-14.990	2.273	1.152	-18.733	14.176		
97	210	113	107.938	-14.032	4.526	0.644	-16.762	18.733		
98	210	112	124.700		3.513	0.201		16.762		
68	211	143	147.216	3.790		12.142	19.649			
69	211	142	127.567	1.613	-15.076	11.884	18.359	-19.649		
70	211	141	109.208	2.698	-15.963	11.616	17.068	-18.359		
71	211	140	92.140	0.516	-13.587	11.338	15.778	-17.068		
72	211	139	76.363	1.596	-14.479	11.049	14.487	-15.778		
73	211	138	61.876	-0.591	-12.108	10.750	13.197	-14.487		
74	211	137	48.679	0.484	-13.005	10.440	11.906	-13.197		
75	211	136	36.773	-1.709	-10.640	10.120	10.616	-11.906		
76	211	135	26.157	-0.639	-11.542	9.790	9.325	-10.616		
77	211	134	16.832	-2.837	-9.182	9.450	8.035	-9.325		
78	211	133	8.797	-1.772	-10.089	9.099	6.744	-8.035		
79	211	132	2.053	-3.975	-7.734	8.738	5.454	-6.744		
80	211	131	-3.401	-2.915	-8.646	8.366	4.163	-5.454		
81	211	130	-7.564	-5.123	-6.296	7.984	2.873	-4.163		
82	211	129	-10.437	-4.069	-7.213	7.592	1.582	-2.873	-10.429	-0.008
83	211	128	-12.019	-6.282	-4.868	7.190	0.292	-1.582	-11.835	-0.184
84	211	127	12.311	5.233	-5.791	6.777	-0.999	-0.292	-12.436	0.125
85	211	126	-11.312	-7.451	-3.451	6.354	-2.289	0.999	-11.647	0.335
86	211	125	-9.023	-6.407	-4.379	5.920	-3.580	2.289	-8.756	-0.267
87	211	124	-5.444	-8.630	-2.045	5.476	-4.870	3.580		
88	211	123	-0.573	-7.591	-2.977	5.022	-6.161	4.870		
89	211	122	5.587	-9.820	-0.648	4.558	-7.451	6.161		
90	211	121	13.038	-8.786	-1.586	4.083	-8.742	7.451		
91	211	120	21.780	-11.020	0.738	3.598	-10.032	8.742		
92	211	119	31.812	-9.991	-0.205	3.102	-11.322	10.032		
93	211	118	43.134	-12.230	2.114	2.597	-12.613	11.322		
94	211	117	55.747	-11.206	1.166	2.080	-13.903	12.613		
95	211	116	69.651	-13.450	3.480	1.554	-15.194	13.903		
96	211	115	84.844	-12.432	2.526	1.017	-16.484	15.194		
97	211	114	101.329	-14.681	4.835	0.470	-17.775	16.484		
98	211	113	119.104	-13.668	3.876	-0.088		17.775		
69	212	143	139.229	3.590	-15.276	8.640	20.589			
70	212	142	118.639	1.359	-16.217	9.352	15.900	-20.589		
71	212	141	102.739	2.527	-13.758	8.573	18.014	-15.900		
72	212	140	84.726	0.291	-14.704	9.264	13.324	-18.014		
73	212	139	71.401	1.454	-12.250	8.464	15.438	-13.324		
74	212	138	55.964	-0.787	-13.201	9.135	10.748	-15.438		
75	212	137	45.215	0.371	-10.753	8.314	12.862	-10.748		
76	212	136	32.353	-1.875	-11.708	8.964	8.173	-12.862		
77	212	135	24.181	-0.723	-9.265	8.122	10.286	-8.173		
78	212	134	13.895	-2.974	-10.226	8.752	5.597	-10.286		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
79	212	133	8.298	-1.827	-7.788	7.890	7.710	-5.597		
80	212	132	0.588	-4.083	-8.754	8.499	3.021	-7.710		
81	212	131	-2.433	-2.941	-6.321	7.616	5.134	-3.021		
82	212	130	-7.568	-5.202	-7.293	8.204	0.445	-5.134	-7.548	-0.020
83	212	129	-8.013	-4.065	-4.865	7.301	2.559	-0.445	-8.130	0.117
84	212	128	-10.571	-6.332	-5.841	7.869	-2.131	-2.559	-10.377	-0.194
85	212	127	-8.441	-5.200	-3.419	6.945	-0.017	2.131		
86	212	126	-8.423	-7.472	-4.400	7.492	-4.707	0.017	-8.638	0.215
87	212	125	-3.717	-6.345	-1.983	6.547	-2.593	4.707	-3.600	-0.117
88	212	124	-1.124	-8.622	-2.969	7.074	-7.282	2.593		
89	212	123	6.158	-7.500	-0.557	6.109	-5.169	7.282		
90	212	122	11.327	-9.782	-1.549	6.615	-9.858	5.169		
91	212	121	21.185	-8.666	0.859	5.629	-7.745	9.858		
92	212	120	28.930	-10.953	-0.138	6.114	-12.434	7.745		
93	212	119	41.364	-9.841	2.264	5.107	-10.320	12.434		
94	212	118	51.685	-12.134	1.262	5.572	-15.010	10.320		
95	212	117	66.694	-11.027	3.659	4.545	-12.896	15.010		
96	212	116	79.591	-13.325	2.652	4.989	-17.586	12.896		
97	212	115	97.176	-12.224	5.043	3.941	-15.472	17.586		
98	212	114	112.649	-14.526	4.031	4.365	-20.161	15.472		
99	212	113	132.810		6.418	3.296		20.161		
69	213	144	146.727	-0.573		0.066	19.217			
70	213	143	127.511	0.800	-19.007	0.648	17.931	-19.217		
71	213	142	109.579	-1.231	-16.348	1.219	16.646	-17.931		
72	213	141	92.934	0.137	-17.094	1.780	15.361	-16.646		
73	213	140	77.573	-1.900	-14.441	2.330	14.075	-15.361		
74	213	139	63.498	-0.537	-15.192	2.870	12.790	-14.075		
75	213	138	50.708	-2.579	-12.544	3.400	11.504	-12.790		
76	213	137	39.204	-1.221	-13.300	3.920	10.219	-11.504		
77	213	136	28.984	-3.268	-10.658	4.429	8.934	-10.219		
78	213	135	20.051	-1.915	-11.419	4.928	7.648	-8.934		
79	213	134	12.402	-3.967	-8.781	5.417	6.363	-7.648		
80	213	133	6.039	-2.620	-9.548	5.896	5.078	-6.363		
81	213	132	0.961	-4.677	-6.915	6.364	3.792	-5.078		
82	213	131	-2.831	-3.335	-7.686	6.822	2.507	-3.792		
83	213	130	-5.338	-5.397	-5.059	7.269	1.222	-2.507	-5.282	-0.056
84	213	129	-6.560	-4.060	-5.836	7.707	-0.064	-1.222	-6.672	0.112
85	213	128	-6.496	-6.127	-3.213	8.134	-1.349	0.064	-6.440	-0.056
86	213	127	-5.147	-4.795	-3.995	8.551	-2.634	1.349		
87	213	126	-2.513	-6.867	-1.378	8.957	-3.920	2.634		
88	213	125	1.407	-5.540	-2.165	9.353	-5.205	3.920		
89	213	124	6.612	-7.618	0.447	9.739	-6.490	5.205		
90	213	123	13.103	-6.296	-0.345	10.115	-7.776	6.490		
91	213	122	20.878	-8.378	2.262	10.480	-9.061	7.776		
92	213	121	29.939	-7.062	1.465	10.836	-10.346	9.061		
93	213	120	40.286	-9.150	4.067	11.180	-11.632	10.346		
94	213	119	51.918	-7.838	3.265	11.515	-12.917	11.632		
95	213	118	64.835	-9.931	5.862	11.839	-14.203	12.917		
96	213	117	79.037	-8.625	5.054	12.153	-15.488	14.203		
97	213	116	94.525	-10.722	7.646	12.457	-16.773	15.488		
98	213	115	111.298	-9.421	6.833	12.750	-18.059	16.773		
99	213	114	129.357	-11.524	9.420	13.033		18.059		
69	214	145	155.728	0.930			21.165			
70	214	144	134.563	-1.019	-19.453	-3.217	16.673	-21.165		
71	214	143	117.890	0.239	-16.910	-2.418	18.599	-16.673		
72	214	142	99.290	-1.715	-17.578	-1.574	14.108	-18.599		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
73	214	141	85.182	-0.462	-15.040	-0.796	16.034	-14.108		
74	214	140	69.148	-2.421	-15.713	0.028	11.542	-16.034		
75	214	139	57.606	-1.173	-13.180	0.786	13.468	-11.542		
76	214	138	44.138	-3.137	-13.859	1.589	8.977	-13.468		
77	214	137	35.161	-1.894	-11.331	2.326	10.903	-8.977		
78	214	136	24.259	-3.863	-12.014	3.109	6.411	-10.903		
79	214	135	17.848	-2.626	-9.492	3.825	8.337	-6.411		
80	214	134	9.511	-4.600	-10.180	4.587	3.845	-8.337		
81	214	133	5.665	-3.368	-7.663	5.284	5.772	-3.845		
82	214	132	-0.106	-5.347	-8.357	6.025	1.280	-5.772	-0.220	0.114
83	214	131	-1.386	-4.120	-5.844	6.701	3.206	-1.280	-1.273	-0.113
84	214	130	-4.592	-6.104	-6.543	7.422	-1.286	-3.206	-4.479	-0.113
85	214	129	-3.306	-4.882	-4.036	8.077	0.640	1.286	-3.420	0.114
86	214	128	-3.947	-6.871	-4.740	8.778	-3.851	-0.640		
87	214	127	-0.095	-5.654	-2.237	9.412	-1.925	3.851		
88	214	126	1.830	-7.649	-2.946	10.092	-6.417	1.925		
89	214	125	8.247	-6.437	-0.449	10.706	-4.491	6.417		
90	214	124	12.737	-8.436	-1.163	11.366	-8.983	4.491		
91	214	123	21.720	-7.230	1.329	11.959	-7.056	8.983		
92	214	122	28.776	0.234	0.609	12.598	-11.548	7.056		
93	214	121	40.324	-8.033	3.096	13.171	-9.622	11.548		
94	214	120	49.946	-10.043	2.372	13.790	-14.114	9.622		
95	214	119	64.060	-8.846	4.854	14.342	-12.188	14.114		
96	214	118	76.248	-10.861	4.124	14.941	-16.679	12.188		
97	214	117	92.927	-9.670	6.601	15.472	-14.753	16.679		
98	214	116	107.680	-11.690	5.866	16.050	-19.245	14.753		
99	214	115	126.925	-10.503	8.338	16.561		19.245		
70	215	145	147.670	5.036	-15.347	-1.971	18.902			
71	215	144	128.768	2.807	-13.084	-1.224	17.622	-18.902		
72	215	143	111.146	3.785	-14.032	-0.487	16.341	-17.622		
73	215	142	94.805	1.551	-11.774	0.239	15.061	-16.341		
74	215	141	79.744	2.524	-12.727	0.956	13.781	-15.061		
75	215	140	65.963	0.285	-10.474	1.662	12.501	-13.781		
76	215	139	53.462	1.253	-11.433	2.358	11.220	-12.501		
77	215	138	42.242	-0.991	-9.185	3.044	9.940	-11.220		
78	215	137	32.301	-0.029	-10.149	3.719	8.660	-9.940		
79	215	136	23.642	-2.277	-7.906	4.384	7.380	-8.660		
80	215	135	16.262	-1.320	-8.875	5.039	6.099	-7.380		
81	215	134	10.162	-3.574	-6.637	5.684	4.819	-6.099		
82	215	133	5.343	-2.622	-7.611	6.319	3.539	-4.819		
83	215	132	1.804	-4.881	-5.378	6.943	2.259	-3.539	1.770	0.034
84	215	131	-0.455	-3.934	-6.357	7.557	0.978	-2.259	-0.495	0.040
85	215	130	-1.433	-6.198	-4.130	8.161	-0.302	-0.978	-1.250	-0.183
86	215	129	-1.131	-5.256	-5.114	8.754	-1.582	0.302	-1.240	0.109
87	215	128	0.451	-7.525	-2.891	9.338	-2.862	1.582		
88	215	127	3.313	-6.588	-3.880	9.911	-4.142	2.862		
89	215	126	7.455	-8.863	-1.663	10.474	-5.423	4.142		
90	215	125	12.878	-7.931	-2.657	11.026	-6.703	5.423		
91	215	124	19.581	-10.210	-0.445	11.569	-7.983	6.703		
92	215	123	27.564	-9.283	-1.444	12.101	-9.263	7.983		
93	215	122	36.828	-11.568	0.763	12.623	-10.544	9.263		
94	215	121	47.371	-10.646	-0.242	13.135	-11.824	10.544		
95	215	120	59.195	-12.936	1.960	13.636	-13.104	11.824		
96	215	119	72.300	-12.019	0.951	14.127	-14.384	13.104		
97	215	118	86.684	-14.314	3.148	14.608	-15.665	14.384		
98	215	117	102.349	-13.403	2.133	15.079	-16.945	15.665		
99	215	116	119.294	-15.703	4.325	15.540	-18.225	16.945		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
100	215	115	137.519		3.305	15.990		18.225		
70	216	146	155.865	0.123			17.434			
71	216	145	138.431	1.591	-16.528	-3.223	19.910	-17.434		
72	216	144	118.521	-0.697	-17.536	-2.543	14.878	-19.910		
73	216	143	103.643	0.766	-14.792	-1.522	17.354	-14.878		
74	216	142	86.288	-1.527	-15.805	-0.863	12.323	-17.354		
75	216	141	73.965	-0.069	-13.067	0.139	14.799	-12.323		
76	216	140	59.166	-2.367	-14.085	0.777	9.768	-14.799		
77	216	139	49.399	-0.914	-11.352	1.758	12.244	-9.768		
78	216	138	37.155	-3.218	-12.375	2.377	7.212	-12.244		
79	216	137	29.943	-1.770	-9.647	3.337	9.688	-7.212		
80	216	136	20.255	-4.079	-10.676	3.935	4.657	-9.688		
81	216	135	15.598	-2.636	-7.953	4.875	7.133	-4.657		
82	216	134	8.465	-4.950	-8.986	5.452	2.101	-7.133		
83	216	133	6.364	-3.512	-6.268	6.372	4.577	-2.101		
84	216	132	1.786	-5.831	-7.307	6.929	-0.454	-4.577	1.786	0.
85	216	131	2.240	-4.398	-4.594	7.828	2.022	0.454	2.240	0.
86	216	130	0.218	-6.722	-5.638	8.364	-3.009	-2.022	0.218	0.
87	216	129	3.227	-5.295	-2.930	9.243	-0.533	3.009		
88	216	128	3.761	-7.623	-3.979	9.759	-5.565	0.533		
89	216	127	9.326	-6.201	-1.276	10.617	-3.089	5.565		
90	216	126	12.414	-8.535	-2.330	11.113	-8.120	3.089		
91	216	125	20.535	-7.118	0.368	11.951	-5.644	8.120		
92	216	124	26.179	-9.457	-0.691	12.426	-10.676	5.644		
93	216	123	36.854	-8.045	2.001	13.244	-8.200	10.676		
94	216	122	45.054	-10.389	0.937	13.699	-13.231	8.200		
95	216	121	58.285	-8.982	3.625	14.496	-10.755	13.231		
96	216	120	69.040	-11.331	2.556	14.930	-15.786	10.755		
97	216	119	84.826	-9.929	5.238	15.707	-13.310	15.786		
98	216	118	98.137	-12.283	4.164	16.121	-18.342	13.310		
99	216	117	116.478	-10.887	6.841	16.877	-15.866	18.342		
100	216	116	132.344	-13.246	5.762	17.270		15.866		
70	217	147	165.961	2.025			19.704			
71	217	146	146.257	-0.245	-16.896	-2.895	18.429	-19.704		
72	217	145	127.828	1.236	-17.891	-2.107	17.154	-18.429		
73	217	144	110.675	-1.039	-15.135	-1.330	15.878	-17.154		
74	217	143	94.796	0.437	-16.135	-0.562	14.603	-15.878		
75	217	142	80.193	-1.843	-13.384	0.195	13.328	-14.603		
76	217	141	66.865	-0.373	-14.389	0.942	12.053	-13.328		
77	217	140	54.812	-2.658	-11.643	1.679	10.778	-12.053		
78	217	139	44.034	-1.192	-12.653	2.405	9.503	-10.778		
79	217	138	34.531	-3.483	-9.912	3.122	8.228	-9.503		
80	217	137	26.304	-2.022	-10.928	3.828	6.952	-8.228		
81	217	136	19.351	-4.318	-8.192	4.524	5.677	-6.952		
82	217	135	13.674	-2.862	-9.212	5.210	4.402	-5.677		
83	217	134	9.272	-5.163	-6.481	5.886	3.127	-4.402		
84	217	133	6.145	-3.712	-7.507	6.551	1.852	-3.127		
85	217	132	4.294	-6.018	-4.781	7.207	0.577	-1.852	4.328	-0.034
86	217	131	3.717	-4.572	-5.812	7.852	-0.699	-0.577	3.648	0.069
87	217	130	4.416	-6.883	-3.091	8.487	-1.974	0.699	4.450	-0.034
88	217	129	6.389	-5.443	-4.127	9.111	-3.249	1.974		
89	217	128	9.638	-7.759	-1.411	9.726	-4.524	3.249		
90	217	127	14.162	-6.323	-2.452	10.330	5.799	4.524		
91	217	126	19.962	-8.644	0.259	10.924	-7.074	5.799		
92	217	125	27.036	-7.214	-0.787	11.508	-8.350	7.074		
93	217	124	35.386	-9.540	1.918	12.082	-9.625	8.350		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
94	217	123	45.010	-8.115	0.867	12.646	-10.900	9.625		
95	217	122	55.910	-10.446	3.568	13.199	-12.175	10.900		
96	217	121	68.085	-9.026	2.512	13.742	-13.450	12.175		
97	217	120	81.535	-11.362	5.207	14.275	-14.725	13.450		
98	217	119	96.261	-9.947	4.146	14.798	-16.001	14.725		
99	217	118	112.261	-12.288	6.836	15.311	-17.276	16.001		
100	217	117	129.537	-10.878	5.770	15.813		17.276		
71	218	147	155.737	1.409	-17.513	-2.416	20.576			
72	218	146	135.162	-0.738	-18.384	-1.826	15.820	-20.576		
73	218	145	119.342	0.596	-15.775	-0.973	18.031	-15.820		
74	218	144	101.311	-1.556	-16.652	-0.404	13.274	-18.031		
75	218	143	88.037	-0.227	-14.048	0.430	15.485	-13.274		
76	218	142	72.552	-2.385	-14.930	0.978	10.729	-15.485		
77	218	141	61.823	-1.061	-12.331	1.791	12.940	-10.729		
78	218	140	48.883	-3.223	-13.218	2.319	8.184	-12.940		
79	218	139	40.699	-1.904	-10.624	3.112	10.395	-8.184		
80	218	138	30.304	-4.071	-11.516	3.620	5.639	-10.395		
81	218	137	24.665	-2.758	-8.927	4.393	7.850	-5.639		
82	218	136	16.816	-4.930	-9.824	4.000	3.093	-7.850		
83	218	135	13.722	-3.621	-7.241	5.632	5.304	-3.093		
84	218	134	8.418	-5.799	-8.143	6.099	0.548	-5.304	8.320	0.098
85	218	133	7.870	-4.495	-5.564	6.831	2.759	-0.548	7.968	-0.098
86	218	132	5.111	-6.677	-6.471	7.278	-1.997	-2.759	5.209	-0.098
87	218	131	7.108	-5.379	-3.898	7.989	0.214	1.997	7.010	0.098
88	218	130	6.894	-7.566	-4.810	8.416	-4.542	-0.214		
89	218	129	11.437	-6.273	-2.241	9.107	-2.331	4.542		
90	218	128	13.768	-8.465	-3.159	9.513	-7.088	2.331		
91	218	127	20.856	-7.177	-0.595	10.184	-4.877	7.088		
92	218	126	25.733	-9.375	-1.518	10.570	-9.633	4.877		
93	218	125	35.366	-8.091	1.041	11.220	-7.422	9.633		
94	218	124	42.788	-10.294	0.113	11.586	-12.178	7.422		
95	218	123	54.966	-9.016	2.667	12.216	9.967	12.178		
96	218	122	64.933	-11.224	1.734	12.561	-14.723	9.967		
97	218	121	79.656	-9.950	4.282	13.171	-12.512	14.723		
98	218	120	92.169	-12.163	3.345	13.496	-17.269	12.512		
99	218	119	109.438	-10.895	5.888	14.086	-15.058	17.269		
100	218	118	124.495	-13.113	4.945	14.390	-19.814	15.058		
101	218	117	144.309		7.484	14.959		19.814		
71	219	148	167.290	3.481			19.449			
72	219	147	147.841	4.608	-15.185	-2.254	18.179	-19.449		
73	219	146	129.662	2.249	-12.788	-1.531	16.909	-18.179		
74	219	145	112.753	3.370	-13.878	-0.818	15.639	-16.909		
75	219	144	97.114	1.006	-11.486	-0.116	14.369	-15.639		
76	219	143	82.746	2.123	-12.580	0.577	13.099	-14.369		
77	219	142	69.647	-0.247	-10.193	1.259	11.828	-13.099		
78	219	141	57.819	0.865	-11.293	1.932	10.558	-11.828		
79	219	140	47.260	-1.510	-8.911	2.594	9.288	-10.558		
80	219	139	37.972	-0.403	-10.015	3.246	8.018	-9.288		
81	219	138	29.954	-2.783	-7.639	3.887	6.748	-8.018		
82	219	137	23.206	-1.681	-8.748	4.519	5.478	-6.748		
83	219	136	17.728	-4.066	-6.376	5.141	4.208	-5.478		
84	219	135	13.520	-2.969	-7.491	5.752	2.938	-4.208		
85	219	134	10.583	-5.359	-5.124	6.353	1.668	-2.938	10.580	0.003
86	219	133	8.915	-4.267	-6.244	6.945	0.398	-1.668	8.870	0.045
87	219	132	8.518	-6.662	-3.882	7.526	-0.873	-0.398	8.615	-0.097
88	219	131	9.390	-5.576	-5.007	8.096	-2.143	0.873	9.340	0.050

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
89	219	130	11.533	-7.975	-2.650	8.657	-3.413	2.143		
90	219	129	14.946	-6.894	-3.780	9.208	-4.683	3.413		
91	219	128	19.629	-9.299	-1.428	9.748	-5.953	4.683		
92	219	127	25.582	-8.222	-2.563	10.278	-7.223	5.953		
93	219	126	32.805	-10.632	-0.217	10.798	-8.493	7.223		
94	219	125	41.298	-9.561	-1.357	11.308	-9.763	8.493		
95	219	124	51.061	-11.976	0.985	11.808	-11.033	9.763		
96	219	123	62.094	-10.910	-0.160	12.298	-12.303	11.033		
97	219	122	74.398	-13.330	2.176	12.777	-13.574	12.303		
98	219	121	87.972	-12.269	1.026	13.247	-14.844	13.574		
99	219	120	102.815	-14.694	3.358	13.706	-16.114	14.844		
100	219	119	118.529	-13.638	2.203	14.155	-17.384	16.114		
101	219	118	136.313	-16.068	4.529	14.594		17.384		
72	220	148	155.349	-0.563	-19.230	-2.941	16.876			
73	220	147	138.473	0.740	-16.657	-2.383	19.011	-16.876		
74	220	146	119.462	-1.363	-17.489	-1.484	14.341	-19.011		
75	220	145	105.121	-0.065	-14.921	-0.947	16.476	-14.341		
76	220	144	88.645	-2.172	-15.758	-0.069	11.806	-16.476		
77	220	143	76.839	-0.880	-13.195	0.449	13.941	-11.806		
78	220	142	62.898	-2.992	-14.038	1.307	9.271	-13.941		
79	220	141	53.628	-1.704	-11.480	1.804	11.406	-9.271		
80	220	140	42.227	-3.822	-12.327	2.642	6.735	-11.406		
81	220	139	35.486	-2.539	-9.775	3.119	8.870	-6.735		
82	220	138	26.616	-4.661	-10.627	3.936	4.200	-8.870		
83	220	137	22.416	-3.384	-8.079	4.393	6.335	-4.200		
84	220	136	16.080	-5.511	-8.937	5.190	1.665	-6.335		
85	220	135	14.415	-4.239	-6.394	5.627	3.800	-1.665		
86	220	134	10.615	-6.371	-7.256	6.404	-0.870	-3.800	10.615	0.
87	220	133	11.485	-5.104	-4.719	6.820	1.265	0.870	11.485	0.
88	220	132	10.220	-7.241	-5.586	7.577	-3.405	-1.265	10.220	0.
89	220	131	13.625	-5.979	-3.054	7.973	-1.270	3.405		
90	220	130	14.895	-8.122	-3.926	8.710	-5.940	1.270		
91	220	129	20.836	-6.864	-1.399	9.085	-3.805	5.940		
92	220	128	24.641	-9.012	-2.276	9.802	-8.475	3.805		
93	220	127	33.117	-7.759	0.246	10.157	-6.340	8.475		
94	220	126	39.457	-9.912	-0.636	10.853	-11.011	6.340		
95	220	125	50.468	-8.665	1.881	11.188	-8.876	11.011		
96	220	124	59.343	-10.823	0.993	11.864	-13.546	8.876		
97	220	123	72.889	-9.580	3.506	12.179	-11.411	13.546		
98	220	122	84.300	-11.743	2.613	12.835	-16.081	11.411		
99	220	121	100.381	-10.506	5.120	13.129	-13.946	16.081		
100	220	120	114.327	-12.674	4.223	13.765	-18.616	13.946		
101	220	119	132.943	-11.441	6.725	14.039	-16.481	18.616		
102	220	118	149.424		5.822	14.655		16.481		
72	221	149	163.756	0.336		-4.630	18.900			
73	221	148	144.856	-1.688	-17.782	-3.827	17.635	-18.900		
74	221	147	127.220	-0.313	-18.541	-3.033	16.370	-17.635		
75	221	146	110.850	-2.342	-15.900	-2.250	15.105	-16.370		
76	221	145	95.745	-0.971	-16.665	-1.477	13.840	-15.105		
77	221	144	81.905	-3.006	-14.029	-0.714	12.575	-13.840		
78	221	143	69.329	-1.640	-14.798	0.039	11.310	-12.575		
79	221	142	58.019	-3.680	-12.168	0.782	10.045	-11.310		
80	221	141	47.974	-2.319	-12.942	1.515	8.780	-10.045		
81	221	140	39.194	-4.363	-10.316	2.238	7.515	-8.780		
82	221	139	31.679	-3.008	-11.096	2.951	6.250	-7.515		
83	221	138	25.430	-5.057	-8.475	3.653	4.985	-6.250		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
84	221	137	20.445	-3.707	-9.260	4.345	3.720	-4.985		
85	221	136	16.725	-5.761	-6.644	5.028	2.455	-3.720		
86	221	135	14.271	-4.416	-7.433	5.700	1.190	-2.455		
87	221	134	13.081	-6.475	-4.823	6.362	-0.075	-1.190	13.204	-0.123
88	221	133	13.156	-5.135	-5.617	7.014	-1.341	0.075	12.910	0.246
89	221	132	14.497	-7.200	-3.012	7.656	-2.606	1.341	14.620	-0.123
90	221	131	17.103	-5.864	-3.811	8.288	-3.871	2.606		
91	221	130	20.973	-7.934	-1.211	8.910	-5.136	3.871		
92	221	129	26.109	-6.603	-2.015	9.521	-6.401	5.136		
93	221	128	32.510	-8.678	0.580	10.123	-7.666	6.401		
94	221	127	40.176	-7.353	-0.230	10.714	-8.931	7.666		
95	221	126	49.107	-9.432	2.361	11.296	-10.196	8.931		
96	221	125	59.303	-8.112	1.546	11.867	-11.461	10.196		
97	221	124	70.764	-10.197	4.132	12.428	-12.726	11.461		
98	221	123	83.490	-8.881	3.312	12.979	-13.991	12.726		
99	221	122	97.481	-10.971	5.892	13.520	-15.256	13.991		
100	221	121	112.737	-9.661	5.068	14.051	-16.521	15.256		
101	221	120	129.258	-11.756	7.643	14.572	-17.786	16.521		
102	221	119	147.045	-10.451	6.813	15.083		17.786		
72	222	150	171.782	-0.046			17.983			
73	222	149	153.799	0.872	-17.246	-4.364	19.377	-17.983		
74	222	148	134.422	-0.869	-17.722	-3.164	15.458	-19.377		
75	222	147	118.965	0.043	-15.544	-2.802	16.851	-15.458		
76	222	146	102.113	-1.703	-16.026	-1.623	12.933	-16.851		
77	222	145	89.180	-0.795	-13.853	-1.282	14.326	-12.933		
78	222	144	74.854	-2.547	-14.339	-0.123	10.408	-14.326		
79	222	143	64.447	-1.644	-12.172	0.199	11.801	-10.408		
80	222	142	52.645	-3.400	-12.663	1.338	7.882	-11.801		
81	222	141	44.763	-2.503	-10.500	1.639	9.276	-7.882		
82	222	140	35.487	-4.264	-10.996	2.758	5.357	-9.276		
83	222	139	30.129	-3.372	-8.839	3.039	6.751	-5.357		
84	222	138	23.378	-5.138	-9.340	4.137	2.832	-6.751		
85	222	137	20.546	-4.250	-7.188	4.399	4.226	-2.832		
86	222	136	16.320	-6.022	-7.694	5.477	0.307	-4.226	16.320	0.
87	222	135	16.013	-5.139	-5.546	5.718	1.701	-0.307		
88	222	134	14.312	-6.916	-6.058	6.776	-2.218	-1.701	14.312	0.
89	222	133	16.530	-6.038	-3.915	6.997	-0.824	2.218	16.530	0.
90	222	132	17.354	-7.820	-4.431	8.035	-4.743	0.824		
91	222	131	22.097	-6.947	-2.294	8.236	-3.349	4.743		
92	222	130	25.447	-8.734	-2.815	9.253	-7.268	3.349		
93	222	129	32.715	-7.866	-0.683	9.434	-5.874	7.268		
94	222	128	38.589	-9.658	-1.209	10.432	-9.793	5.874		
95	222	127	48.383	-8.795	0.918	10.592	-8.400	9.793		
96	222	126	56.782	-10.592	0.387	11.570	-12.318	8.400		
97	222	125	69.101	-9.734	2.509	11.710	-10.925	12.318		
98	222	124	80.025	-11.536	1.973	12.667	-14.844	10.925		
99	222	123	94.869	-10.683	4.090	12.787	-13.450	14.844		
100	222	122	108.319	-12.490	3.549	13.725	-17.369	13.450		
101	222	121	125.687	-11.643	5.661	13.824	-15.975	17.369		
102	222	120	141.662	-13.454	5.115	14.742		15.975		
73	223	150	163.302	1.432	-15.768	-6.412	18.544			
74	223	149	144.758	2.264	-16.329	-5.508	17.284	-18.544		
75	223	148	127.474	0.438	-14.237	-4.613	16.024	-17.284		
76	223	147	111.450	1.265	-14.804	-3.728	14.764	-16.024		
77	223	146	96.686	-0.566	-12.716	-2.854	13.504	-14.764		
78	223	145	83.181	0.256	-13.288	-1.989	12.244	-13.504		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
79	223	144	70.937	-1.581	-11.205	-1.135	10.984	-12.244		
80	223	143	59.953	-0.763	-11.782	-0.291	9.724	-10.984		
81	223	142	50.229	-2.605	-9.705	0.544	8.464	-9.724		
82	223	141	41.765	-1.793	-10.286	1.368	7.204	-8.464		
83	223	140	34.562	-3.639	-8.214	2.182	5.944	-7.204		
84	223	139	28.618	-2.832	-8.800	2.987	4.684	-5.944		
85	223	138	23.934	-4.683	-6.733	3.781	3.424	-4.684		
86	223	137	20.510	-3.881	-7.325	4.565	2.164	-3.424		
87	223	136	18.347	-5.738	-5.262	5.339	0.904	-2.164	18.444	-0.097
88	223	135	17.443	-4.940	-5.859	6.103	-0.356	-0.904	17.292	0.151
89	223	134	17.799	-6.802	-3.801	6.857	-1.616	0.356	17.808	-0.009
90	223	133	19.416	-6.010	-4.403	7.601	-2.876	1.616	19.460	-0.044
91	223	132	22.292	-7.876	-2.351	8.334	-4.137	2.876		
92	223	131	26.429	-7.089	-2.957	9.058	-5.397	4.137		
93	223	130	31.825	-8.961	-0.910	9.772	-6.657	5.397		
94	223	129	38.482	-8.179	-1.522	10.475	-7.917	6.657		
95	223	128	46.399	-10.055	0.521	11.169	-9.177	7.917		
96	223	127	55.576	-9.278	-0.096	11.853	-10.437	9.177		
97	223	126	66.012	-11.160	1.941	12.526	-11.697	10.437		
98	223	125	77.709	-10.387	1.320	13.190	-12.957	11.697		
99	223	124	90.666	-12.274	3.352	13.843	-14.217	12.957		
100	223	123	104.883	-11.507	2.725	14.486	-15.477	14.217		
101	223	122	120.360	-13.399	4.753	15.120	-16.737	15.477		
102	223	121	137.097	-12.636	4.121	15.743	-17.997	16.737		
103	223	120	155.094		6.143	16.356		17.997		
73	224	151	172.502	1.129			20.408			
74	224	150	152.095	-0.735	-18.497	-5.679	16.236	-20.408		
75	224	149	135.859	0.314	-16.188	-5.039	17.893	-16.236		
76	224	148	117.966	-1.555	-16.796	-3.920	13.721	-17.893		
77	224	147	104.246	-0.511	-14.493	-3.300	15.378	-13.721		
78	224	146	88.868	-2.385	-15.106	-2.202	11.206	-15.378		
79	224	145	77.663	-1.346	-12.808	-1.601	12.862	-11.206		
80	224	144	64.800	-3.225	-13.426	-0.523	8.690	-12.862		
81	224	143	56.110	-2.191	-11.132	0.057	10.347	-8.690		
82	224	142	45.762	-4.074	-11.756	1.115	6.175	-10.347		
83	224	141	39.587	-3.046	-9.467	1.675	7.832	-6.175		
84	224	140	31.755	-4.934	-10.096	2.714	3.660	-7.832		
85	224	139	28.095	-3.911	-7.812	3.254	5.317	-3.660		
86	224	138	22.777	-5.804	-8.445	4.272	1.145	-5.317		
87	224	137	21.632	-4.786	-6.167	4.792	2.802	-1.145		
88	224	136	18.830	-6.684	-6.805	5.790	-1.370	-2.802	18.830	0.
89	224	135	20.200	-5.671	-4.532	6.290	0.287	1.370	20.200	0.
90	224	134	19.913	-7.574	-5.175	7.268	-3.885	-0.287	19.913	0.
91	224	133	23.798	-6.565	-2.906	7.748	-2.228	3.885		
92	224	132	26.026	-8.474	-3.555	8.706	-6.400	2.228		
93	224	131	32.426	-7.470	-1.291	9.166	-4.743	6.400		
94	224	130	37.170	-9.384	-1.945	10.103	-8.915	4.743		
95	224	129	46.085	-8.385	0.314	10.543	-7.258	8.915		
96	224	128	53.343	-10.304	-0.344	11.461	-11.430	7.258		
97	224	127	64.774	-9.310	1.909	11.881	-9.773	11.430		
98	224	126	74.547	-11.234	1.246	12.779	-13.945	9.773		
99	224	125	88.492	-10.245	3.495	13.178	-12.288	13.945		
100	224	124	100.781	-12.173	2.826	14.056	-16.461	12.288		
101	224	123	117.241	-11.190	5.070	14.436	-14.004	16.461		
102	224	122	132.045	-13.123	4.396	15.293	-18.976	14.804		
103	224	121	151.021	-12.145	6.635	15.653		18.976		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
73	225	152	181.068	0.494			19.391			
74	225	151	161.676	1.510	-18.115	-4.505	18.136	-19.391		
75	225	150	143.540	-0.390	-15.843	-3.741	16.881	-18.136		
76	225	149	126.659	0.621	-16.489	-2.987	15.626	-16.881		
77	225	148	111.033	-1.284	-14.222	-2.243	14.371	-15.626		
78	225	147	96.661	-0.278	-14.873	-1.508	13.116	-14.371		
79	225	146	83.545	-2.189	-12.612	-0.784	11.861	-13.116		
80	225	145	71.684	-1.187	-13.267	-0.070	10.606	-11.861		
81	225	144	61.078	-3.103	-11.011	0.634	9.351	-10.606		
82	225	143	51.727	-2.106	-11.671	1.328	8.096	-9.351		
83	225	142	43.632	-4.027	-9.420	2.012	6.841	-8.096		
84	225	141	36.791	-3.035	-10.085	2.686	5.586	-6.841		
85	225	140	31.205	-4.961	-7.839	3.350	4.331	-5.586		
86	225	139	26.874	-3.974	-8.509	4.004	3.076	-4.331		
87	225	138	23.799	-5.905	-6.268	4.648	1.821	-3.076		
88	225	137	21.978	-4.924	-6.943	5.282	0.566	-1.821	21.906	0.072
89	225	136	21.412	-6.859	-4.706	5.906	-0.690	-0.566	21.556	-0.144
90	225	135	22.102	-5.883	-5.387	6.520	-1.945	0.690	22.030	0.072
91	225	134	24.047	-7.823	-3.155	7.124	-3.200	1.945		
92	225	133	27.246	-6.052	-3.841	7.718	-4.455	3.200		
93	225	132	31.701	-8.797	-1.614	8.302	-5.710	4.455		
94	225	131	37.411	-7.830	-2.305	8.876	-6.965	5.710		
95	225	130	44.375	-9.781	-0.083	9.440	-8.220	6.965		
96	225	129	52.595	-8.819	-0.779	9.994	-9.475	8.220		
97	225	128	62.070	-10.775	1.438	10.538	-10.730	9.475		
98	225	127	72.800	-9.818	0.738	11.072	-11.985	10.730		
99	225	126	84.785	-11.779	2.949	11.596	-13.240	11.985		
100	225	125	98.025	-10.827	2.244	12.110	-14.495	13.240		
101	225	124	112.520	-12.793	4.450	12.614	-15.750	14.495		
102	225	123	128.270	-11.846	3.740	13.108	-17.005	15.750		
103	225	122	145.275	-13.817	5.942	13.592		17.005		
74	226	152	169.056	-0.692	-19.300	-5.151	17.055			
75	226	151	152.000	0.389	-16.965	-4.224	18.732	-17.055		
76	226	150	133.269	-1.462	-17.560	-3.579	14.550	-18.732		
77	226	149	118.718	-0.386	-15.229	-2.672	16.227	-14.550		
78	226	148	102.491	-2.241	-15.830	-2.047	12.045	-16.227		
79	226	147	90.446	-1.170	-13.504	-1.159	13.722	-12.045		
80	226	146	76.725	-3.031	-14.109	-0.555	9.540	-13.722		
81	226	145	67.185	-1.965	-11.789	0.313	11.216	-9.540		
82	226	144	55.968	-3.831	-12.399	0.898	7.035	-11.216		
83	226	143	48.933	-2.770	-10.083	1.745	8.711	-7.035		
84	226	142	40.222	-4.640	-10.699	2.310	4.530	-8.711		
85	226	141	35.692	-3.584	-8.388	3.137	6.206	-4.530		
86	226	140	29.486	-5.460	-9.008	3.682	2.025	-6.206		
87	226	139	27.461	-4.409	-6.702	4.490	3.701	-2.025		
88	226	138	23.760	-6.289	-7.327	5.015	-0.480	-3.701	23.620	0.140
89	226	137	24.240	-5.243	-5.026	5.802	1.196	0.480	24.380	-0.140
90	226	136	23.044	-7.129	-5.657	6.307	-2.986	-1.196	23.184	-0.140
91	226	135	26.030	-6.088	-3.361	7.075	-1.309	2.986	25.890	0.140
92	226	134	27.339	-7.978	-3.996	7.560	-5.491	1.309		
93	226	133	32.830	-6.942	-1.705	8.307	-3.814	5.491		
94	226	132	36.644	-8.838	-2.345	8.772	-7.996	3.814		
95	226	131	44.640	-7.807	-0.059	9.500	-6.319	7.996		
96	226	130	50.959	-9.707	-0.705	9.945	-10.501	6.319		
97	226	129	61.460	-8.681	1.576	10.652	-8.825	10.501		
98	226	128	70.285	-10.586	0.926	11.077	-13.006	8.825		
99	226	127	83.291	-9.565	3.202	11.765	-11.330	13.006		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
100	226	126	94.620	-11.476	2.547	12.170	-15.511	11.330		
101	226	125	110.132	-10.460	4.818	12.838	-13.835	15.511		
102	226	124	123.966	-12.375	4.158	13.223	-18.016	13.835		
103	226	123	141.983	-11.364	6.424	13.871	-16.340	18.016		
104	226	122	158.323		5.759	14.236		16.340		
74	227	153	179.077	1.950			18.963			
75	227	152	160.114	0.043	-16.230	-5.613	17.713	-18.963		
76	227	151	142.402	1.062	-16.887	-4.781	16.463	-17.713		
77	227	150	125.939	-0.850	-14.618	-3.960	15.213	-16.463		
78	227	149	110.727	0.164	-15.280	-3.148	13.962	-15.213		
79	227	148	96.764	-1.753	-13.016	-2.346	12.712	-13.962		
80	227	147	84.052	-0.744	-13.683	-1.555	11.462	-12.712		
81	227	146	72.590	-2.666	-11.424	-0.773	10.212	-11.462		
82	227	145	62.377	-1.662	-12.096	-0.001	8.962	-10.212		
83	227	144	53.415	-3.589	-9.841	0.761	7.712	-8.962		
84	227	143	45.703	-2.590	-10.519	1.513	6.462	-7.712		
85	227	142	39.241	-4.522	-8.269	2.255	5.212	-6.462		
86	227	141	34.029	-3.528	-8.951	2.987	3.962	-5.212		
87	227	140	30.068	-5.465	-6.707	3.709	2.712	-3.962		
88	227	139	27.356	-4.475	-7.394	4.421	1.462	-2.712	27.217	0.139
89	227	138	25.894	-6.417	-5.154	5.123	0.212	-1.462	25.907	-0.013
90	227	137	25.683	-5.433	-5.846	5.815	-1.039	-0.212	25.864	-0.181
91	227	136	26.721	-7.380	-3.612	6.497	-2.289	1.039	26.876	-0.155
92	227	135	29.010	-6.400	-4.309	7.169	-3.539	2.289	28.800	0.210
93	227	134	32.549	-8.352	-2.079	7.831	-4.789	3.539		
94	227	133	37.337	-7.378	-2.781	8.483	-6.039	4.789		
95	227	132	43.376	-9.335	-0.556	9.126	-7.289	6.039		
96	227	131	50.665	-8.365	-1.263	9.758	-8.539	7.289		
97	227	130	59.204	-10.327	0.956	10.380	-9.789	8.539		
98	227	129	68.593	-9.363	0.244	10.993	-11.039	9.789		
99	227	128	80.033	-11.330	2.459	11.595	-12.289	11.039		
100	227	127	92.322	-10.370	1.742	12.188	-13.539	12.289		
101	227	126	105.861	-12.342	3.952	12.770	-14.789	13.539		
102	227	125	120.651	-11.387	3.230	13.343	-16.040	14.789		
103	227	124	136.690	-13.364	5.435	13.905	-17.290	16.040		
104	227	123	153.980	-12.414	4.708	14.458		17.290		
75	228	153	168.785	0.599	-17.581	-6.143	19.755			
76	228	152	149.030	-1.443	-18.373	-5.490	15.192	-19.755		
77	228	151	133.838	-0.172	-15.852	-4.446	17.260	-15.192		
78	228	150	116.579	-2.219	-16.649	-3.813	12.697	-17.260		
79	228	149	103.882	-0.953	-14.133	-2.789	14.764	-12.697		
80	228	148	89.118	-3.005	-14.935	-2.175	10.201	-14.764		
81	228	147	78.916	-1.745	-12.424	-1.171	12.269	-10.201		
82	228	146	66.647	-3.801	-13.231	-0.578	7.706	-12.269		
83	228	145	58.941	-2.545	-10.725	0.406	9.774	-7.706		
84	228	144	49.167	-4.607	-11.537	0.980	5.211	-9.774		
85	228	143	43.956	-3.356	-9.036	1.944	7.279	-5.211		
86	228	142	36.678	-5.423	-9.852	2.498	2.716	-7.279		
87	228	141	33.962	-4.177	-7.356	3.442	4.783	-2.716		
88	228	140	29.178	-6.249	-8.178	3.976	0.221	-4.783	29.087	0.091
89	228	139	28.958	-5.008	-5.687	4.901	2.288	-0.221	29.032	-0.074
90	228	138	26.670	-7.085	-6.513	5.414	-2.275	-2.288	26.778	-0.108
91	228	137	28.944	-5.848	-4.027	6.319	-0.207	2.275	28.870	0.074
92	228	136	29.151	-7.930	-4.859	6.813	-4.770	0.207	29.134	0.017
93	228	135	33.921	-6.699	-2.378	7.698	-2.702	4.770		
94	228	134	36.623	-8.786	-3.214	8.172	-7.265	2.702		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
95	228	133	43.888	-7.559	-0.738	9.037	-5.197	7.265		
96	228	132	49.086	-9.651	-1.579	9.491	-9.760	5.197		
97	228	131	58.846	-8.430	0.892	10.336	-7.693	9.760		
98	228	130	66.538	-10.526	0.045	10.770	-12.255	7.693		
99	228	129	78.794	-9.310	2.512	11.595	-10.188	12.255		
100	228	128	88.982	-11.411	1.660	12.010	-14.751	10.188		
101	228	127	103.732	-10.200	4.122	12.815	-12.683	14.751		
102	228	126	116.415	-12.307	3.265	13.209	-17.246	12.683		
103	228	125	133.661	-11.100	5.722	13.995	-15.178	17.246		
104	228	124	148.839	-13.212	4.861	14.369	-19.741	15.178		
105	228	123	168.581		7.312	15.135		19.741		
75	229	154	177.260	0.404		-6.232	18.565			
76	229	153	158.695	1.594	-17.378	-5.406	17.320	-18.565		
77	229	152	141.375	-0.534	-14.943	-4.590	16.075	-17.320		
78	229	151	125.301	0.651	-15.826	-3.783	14.830	-16.075		
79	229	150	110.471	-1.482	-13.396	-2.987	13.584	-14.830		
80	229	149	96.887	-0.303	-14.284	-2.200	12.339	-13.584		
81	229	148	84.547	-2.441	-11.859	-1.423	11.094	-12.339		
82	229	147	73.453	-1.266	-12.752	-0.656	9.849	-11.094		
83	229	146	63.604	-3.409	-10.332	0.100	8.604	-9.849		
84	229	145	55.000	-2.239	-11.230	0.847	7.359	-8.604		
85	229	144	47.641	-4.387	-8.815	1.584	6.114	-7.359		
86	229	143	41.527	-3.222	-9.718	2.311	4.869	-6.114		
87	229	142	36.659	-5.375	-7.308	3.029	3.623	-4.869		
88	229	141	33.035	-4.215	-8.215	3.736	2.378	-3.623		
89	229	140	30.657	-6.372	-5.810	4.433	1.133	-2.378		
90	229	139	29.524	-5.217	-6.723	5.121	-0.112	-1.133	29.461	0.063
91	229	138	29.636	-7.380	-4.323	5.798	-1.357	0.112	29.761	-0.125
92	229	137	30.993	-6.230	-5.240	6.466	-2.602	1.357	30.930	0.063
93	229	136	33.595	-8.397	-2.845	7.123	-3.847	2.602		
94	229	135	37.442	-7.252	-3.768	7.771	-5.092	3.847		
95	229	134	42.535	-9.425	-1.377	8.409	-6.338	5.092		
96	229	133	48.872	-8.285	-2.305	9.037	-7.583	6.338		
97	229	132	56.455	-10.462	0.081	9.655	-8.828	7.583		
98	229	131	65.283	-9.327	-0.852	10.263	-10.073	8.828		
99	229	130	75.356	-11.509	1.529	10.861	-11.318	10.073		
100	229	129	86.674	-10.379	0.591	11.449	-12.563	11.318		
101	229	128	99.237	-12.567	2.967	12.027	-13.808	12.563		
102	229	127	113.046	-11.441	2.024	12.596	-15.053	13.808		
103	229	126	128.099	-13.634	4.395	13.154	-16.299	15.053		
104	229	125	144.398	-12.513	3.448	13.702	-17.544	16.299		
105	229	124	161.941	-14.710	5.813	14.241		17.544		
75	230	155	184.831	-0.501			20.293			
76	230	154	164.539	-2.228	-20.011	-6.942	16.207	-20.293		
77	230	153	148.331	-1.116	-17.653	-6.094	17.807	-16.207		
78	230	152	130.524	-2.848	-18.140	-5.170	13.722	-17.807		
79	230	151	116.802	-1.740	-15.787	-4.341	15.322	-13.722		
80	230	150	101.480	-3.478	-16.280	-3.437	11.237	-15.322		
81	230	149	90.243	-2.375	-17.937	-2.628	12.837	-11.237		
82	230	148	77.407	-4.118	-14.429	-1.743	8.751	-12.837		
83	230	147	68.655	-3.020	-12.086	-0.954	10.351	-8.751		
84	230	146	58.304	-4.767	-12.588	-0.089	6.266	-10.351		
85	230	145	52.038	-3.674	-10.250	0.680	7.666	-6.266		
86	230	144	44.172	-5.427	-10.758	1.525	3.781	-7.666		
87	230	143	40.392	-4.339	-8.425	2.275	5.381	-3.781		
88	230	142	35.011	-6.096	-8.937	3.100	1.295	-5.381		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
89	230	141	33.716	-5.013	-6.609	3.829	2.895	-1.295		
90	230	140	30.820	-6.775	-7.126	4.635	-1.190	-2.895	30.820	0.
91	230	139	32.010	-5.697	-4.802	5.345	0.410	1.190	32.010	0.
92	230	138	31.600	-7.464	-5.324	6.131	-3.675	-0.410	31.600	0.
93	230	137	35.275	-6.391	-3.006	6.820	-2.075	3.675		
94	230	136	37.351	-8.163	-3.533	7.587	-6.161	2.075		
95	230	135	43.511	-7.095	-1.220	8.257	-4.561	6.161		
96	230	134	48.072	-8.872	-1.751	9.003	-8.646	4.561		
97	230	133	56.718	-7.808	0.557	9.653	-7.046	8.646		
98	230	132	63.764	-9.590	0.020	10.380	-11.131	7.046		
99	230	131	74.895	-8.532	2.324	11.010	-9.531	11.131		
100	230	130	84.427	-10.319	1.782	11.717	-13.617	9.531		
101	230	129	98.043	-9.265	4.080	12.327	-12.017	13.617		
102	230	128	110.060	-11.057	3.534	13.014	-16.102	12.017		
103	230	127	126.162	-10.009	5.827	13.605	-14.502	16.102		
104	230	126	140.664	-11.805	5.276	14.272	-18.587	14.502		
105	230	125	159.251	-10.762	7.564	14.843		18.587		
76	231	155	173.656	1.046	-18.464	-7.847	18.037			
77	231	154	155.619	-0.784	-16.208	-6.921	16.797	-18.037		
78	231	153	138.822	0.227	-16.798	-6.005	15.556	-16.797		
79	231	152	123.266	-1.607	-14.547	-5.098	14.316	-15.556		
80	231	151	108.950	-0.601	-15.141	-4.202	13.076	-14.316		
81	231	150	95.874	-2.441	-12.895	-3.315	11.836	-13.076		
82	231	149	84.038	-1.440	-13.494	-2.439	10.596	-11.836		
83	231	148	73.443	-3.284	-11.253	-1.572	9.355	-10.596		
84	231	147	64.088	-2.288	-11.857	-0.715	8.115	-9.355		
85	231	146	55.972	-4.137	-9.620	0.132	6.875	-8.115		
86	231	145	49.098	-3.146	-10.229	0.969	5.635	-6.875		
87	231	144	43.463	-5.000	-7.998	1.796	4.395	-5.635		
88	231	143	39.068	-4.014	-8.612	2.614	3.154	-4.395		
89	231	142	35.914	-5.873	-6.386	3.421	1.914	-3.154	35.960	-0.046
90	231	141	34.000	-4.892	-7.004	4.219	0.674	-1.914	33.858	0.142
91	231	140	33.326	-6.756	-4.783	5.007	-0.566	-0.674	33.472	-0.146
92	231	139	33.892	-5.779	-5.407	5.784	-1.806	0.566	33.840	0.052
93	231	138	35.699	-7.648	-3.190	6.552	-3.047	1.806	35.700	-0.001
94	231	137	38.745	-6.677	-3.819	7.310	-4.287	3.047		
95	231	136	43.032	-8.550	-1.607	8.059	-5.527	4.287		
96	231	135	48.559	-7.584	-2.241	8.797	-6.767	5.527		
97	231	134	55.327	-9.463	-0.034	9.525	-8.007	6.767		
98	231	133	63.334	-8.501	-0.672	10.244	-9.248	8.007		
99	231	132	72.582	-10.385	1.529	10.953	-10.488	9.248		
100	231	131	83.070	-9.428	0.886	11.651	-11.728	10.488		
101	231	130	94.798	-11.317	3.083	12.340	-12.968	11.728		
102	231	129	107.766	-10.365	2.434	13.019	-14.208	12.968		
103	231	128	121.575	-12.258	4.626	13.688	-15.449	14.208		
104	231	127	137.423	-11.312	3.973	14.348	-16.689	15.449		
105	231	126	154.112	-13.210	6.160	14.997	-17.929	16.689		
106	231	125	172.041		5.502	15.637		17.929		
76	232	156	182.262	0.535			17.012			
77	232	155	165.250	1.560	-15.694	-5.960	18.786	-17.012		
78	232	154	146.464	-0.430	-16.444	-4.991	14.536	-18.786		
79	232	153	131.928	0.590	-14.184	-4.336	16.311	-14.536		
80	232	152	115.617	-1.404	-14.938	-3.387	17.061	-16.311		
81	232	151	103.556	-0.389	-12.682	-2.751	13.835	-12.061		
82	232	150	89.721	-2.389	-13.442	-1.822	9.585	-13.835		
83	232	149	80.136	-1.378	-11.191	-1.206	11.360	-9.585		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
84	232	148	68.776	-3.383	-11.955	-0.296	7.110	-11.360		
85	232	147	61.666	-2.377	-9.710	0.300	8.884	-7.110		
86	232	146	52.782	-4.387	-10.479	1.190	4.634	-8.884		
87	232	145	48.148	-3.386	-8.238	1.767	6.409	-4.634		
88	232	144	41.739	-5.400	-9.012	2.637	2.159	-6.409		
89	232	143	39.581	-4.405	-6.776	3.194	3.933	-2.159		
90	232	142	35.647	-6.424	-7.555	4.044	-0.317	-3.933	35.591	0.056
91	232	141	35.964	-5.433	-5.324	4.581	1.458	0.317	35.964	0.
92	232	140	34.506	-7.457	-6.108	5.412	-2.792	-1.458	34.619	-0.113
93	232	139	37.299	-6.471	-3.882	5.929	-1.018	2.792		
94	232	138	38.316	-8.500	-4.671	6.740	-5.268	1.018	38.260	0.056
95	232	137	43.584	-7.520	-2.450	7.238	-3.493	5.268		
96	232	136	47.077	-9.553	-3.244	8.029	-7.743	3.493		
97	232	135	54.821	-8.577	-1.028	8.507	-5.969	7.743		
98	232	134	60.789	-10.616	-1.826	9.279	-10.219	5.969		
99	232	133	71.008	-9.645	0.385	9.737	-8.444	10.219		
100	232	132	79.452	-11.689	-0.418	10.489	-12.694	8.444		
101	232	131	92.146	-10.723	1.788	10.927	-10.920	12.694		
102	232	130	103.066	-12.771	0.979	11.659	-15.170	10.920		
103	232	129	118.236	-11.810	3.181	12.078	-13.445	15.170		
104	232	128	131.631	-13.864	2.368	12.791	-17.645	13.395		
105	232	127	149.276	-12.908	4.564	13.190	-15.871	17.645		
106	232	126	165.147	-14.966	3.746	13.882		15.871		
76	233	157	190.426	0.093			18.864			
77	233	156	171.561	-1.760	-17.989	-8.124	17.629	-18.864		
78	233	155	153.932	-0.603	-18.606	-7.188	16.394	-17.629		
79	233	154	137.538	-2.461	-16.214	-6.262	15.159	-16.394		
80	233	153	122.380	-1.309	-16.837	-5.346	13.923	-15.159		
81	233	152	108.457	-3.171	-14.449	-4.440	12.688	-13.923		
82	233	151	95.769	-2.024	-15.076	-3.543	11.453	-12.688		
83	233	150	84.316	-3.891	-12.694	-2.656	10.217	-11.453		
84	233	149	74.099	-2.749	-13.326	-1.780	8.982	-10.217		
85	233	148	65.116	-4.621	-10.949	-0.913	7.747	-8.982		
86	233	147	57.370	-3.484	-11.586	-0.055	6.511	-7.747		
87	233	146	50.858	-5.361	-9.213	0.792	5.276	-6.511		
88	233	145	45.582	-4.229	-9.655	1.630	4.041	-5.276		
89	233	144	41.541	-6.111	-7.487	2.457	2.806	-4.041		
90	233	143	38.735	-4.983	-8.134	3.275	1.570	-2.806	38.588	0.147
91	233	142	37.165	-6.870	-5.771	4.083	0.335	-1.570	37.358	-0.193
92	233	141	36.830	-5.748	-6.423	4.881	-0.900	0.335	36.790	0.040
93	233	140	37.730	-7.640	-4.065	5.670	-2.136	0.900	37.820	-0.090
94	233	139	39.866	-6.522	-4.722	6.448	-3.371	2.136	39.770	0.096
95	233	138	43.237	-8.419	-2.368	7.217	-4.606	3.371		
96	233	137	47.843	-7.306	-3.030	7.975	-5.841	4.606		
97	233	136	53.684	-9.208	-0.682	8.724	-7.077	5.841		
98	233	135	60.761	-8.100	-1.348	9.464	-8.312	7.077		
99	233	134	69.073	-10.006	0.995	10.193	-9.547	8.312		
100	233	133	78.620	-8.903	0.323	10.912	-10.783	9.547		
101	233	132	89.403	-10.815	2.662	11.622	-12.018	10.783		
102	233	131	101.421	-9.717	1.986	12.322	-13.253	12.018		
103	233	130	114.674	-11.633	4.319	13.012	-14.488	13.253		
104	233	129	129.162	-10.540	3.638	13.692	-15.724	14.488		
105	233	128	144.886	-12.461	5.966	14.362	-16.959	15.724		
106	233	127	161.845	-11.373	5.280	15.022		16.959		
77	234	157	179.759	0.126	-17.956	-7.498	19.482			
78	234	156	160.276	-1.727	-18.574	-6.687	15.241	-19.482		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
79	234	155	145.035	-0.575	-16.186	-5.721	17.017	-15.241		
80	234	154	128.018	-2.433	-16.809	-4.931	12.776	-17.017		
81	234	153	115.243	-1.285	-14.426	-3.984	14.551	-12.776		
82	234	152	100.692	-3.148	-15.053	-3.213	10.310	-14.551		
83	234	151	90.382	-2.005	-12.675	-2.287	12.085	-10.310		
84	234	150	78.297	-3.873	-13.308	-1.535	7.844	-12.085		
85	234	149	70.452	-2.735	-10.935	-0.628	9.620	-7.844		
86	234	148	60.833	-4.608	-11.572	0.104	5.379	-9.620		
87	234	147	55.454	-3.475	-9.204	0.991	7.154	-5.379		
88	234	146	48.300	-5.353	-9.846	1.703	2.913	-7.154		
89	234	145	45.387	-4.225	-7.483	2.571	4.688	-2.913		
90	234	144	40.699	-6.107	-8.130	3.263	0.447	-4.688	40.590	0.109
91	234	143	40.252	-4.984	-5.772	4.111	2.222	-0.447	40.400	-0.148
92	234	142	38.030	-6.872	-6.424	4.784	-2.018	-2.222	38.100	-0.070
93	234	141	40.048	-5.754	-4.071	5.613	-0.243	2.018	39.900	0.148
94	234	140	40.291	-7.646	-4.728	6.266	-4.484	0.243	40.330	-0.039
95	234	139	44.775	-6.533	-2.379	7.075	-2.709	4.484		
96	234	138	47.484	-8.430	-3.041	7.709	-6.950	2.709		
97	234	137	54.434	-7.321	-0.697	8.498	-5.175	6.950		
98	234	136	59.609	-9.223	-1.364	9.112	-9.415	5.175		
99	234	135	69.024	-8.120	0.975	9.881	-7.640	9.415		
100	234	134	76.665	-10.027	0.303	10.476	-11.881	7.640		
101	234	133	88.546	-8.928	2.637	11.225	-10.106	11.881		
102	234	132	98.652	-10.840	1.960	11.800	-14.347	10.106		
103	234	131	112.999	-9.746	4.289	12.530	-12.572	14.347		
104	234	130	125.570	-11.663	3.608	13.086	-16.813	12.572		
105	234	129	142.383	-10.574	5.932	13.796	-15.037	16.813		
106	234	128	157.420	-12.496	5.246	14.332	-19.278	15.037		
107	234	127	176.699		7.565	15.023		19.278		
77	235	158	188.529	1.099			18.473			
78	235	157	170.455	2.108	-16.592	-5.625	17.243	-18.473		
79	235	156	153.212	0.106	-14.353	-4.832	16.013	-17.243		
80	235	155	137.200	1.110	-15.124	-4.048	14.782	-16.013		
81	235	154	122.418	-0.896	-12.889	-3.273	13.552	-14.782		
82	235	153	108.866	0.103	-13.665	-2.509	12.321	-13.552		
83	235	152	96.545	-1.909	-11.436	-1.754	11.091	-12.321		
84	235	151	85.454	-0.914	-12.217	-1.010	9.861	-11.091		
85	235	150	75.593	-2.930	-9.992	-0.275	8.630	-9.861		
86	235	149	66.963	-1.941	-10.778	0.450	7.400	-8.630		
87	235	148	59.563	-3.962	-8.558	1.166	6.169	-7.400		
88	235	147	53.394	-2.978	-9.349	1.871	4.939	-6.169		
89	235	146	48.455	-5.004	-7.134	2.567	3.709	-4.939		
90	235	145	44.747	-4.024	-7.930	3.253	2.478	-3.709		
91	235	144	42.269	-6.055	-5.719	3.929	1.248	-2.478	42.320	-0.051
92	235	143	41.021	-5.080	-6.520	4.596	0.017	-1.248	40.921	0.100
93	235	142	41.004	-7.116	-4.315	5.252	-1.213	-0.017	41.048	-0.044
94	235	141	42.217	-6.146	-5.120	5.899	-2.444	1.213	42.220	-0.003
95	235	140	44.660	-8.187	-2.920	6.536	-3.674	2.444		
96	235	139	48.334	-7.222	-3.730	7.164	-4.904	3.674		
97	235	138	53.238	-9.267	-1.535	7.781	-6.135	4.904		
98	235	137	59.373	-8.307	-2.350	8.389	-7.365	6.135		
99	235	136	66.738	-10.357	-0.159	8.986	-8.596	7.365		
100	235	135	75.334	-9.402	-0.979	9.574	-9.826	8.596		
101	235	134	85.160	-11.457	1.206	10.153	-11.056	9.826		
102	235	133	96.216	-10.507	0.381	10.721	-12.287	11.056		
103	235	132	108.503	-12.567	2.562	11.280	-13.517	12.287		
104	235	131	122.020	-11.622	1.732	11.829	-14.748	13.517		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
105	235	130	136.767	-13.687	3.908	12.368	-15.978	14.748		
106	235	129	152.745	-12.746	3.074	12.897	-17.208	15.978		
107	235	128	169.954	-14.816	5.245	13.416		17.208		
77	236	159	198.088	1.088			20.162			
78	236	158	177.926	-0.601	-18.292	-6.761	16.362	-20.162		
79	236	157	161.564	0.280	-16.180	-6.111	17.707	-16.362		
80	236	156	143.857	-1.414	-16.644	-5.031	13.906	-17.707		
81	236	155	129.952	-0.537	-14.537	-4.401	15.251	-13.906		
82	236	154	114.701	-2.236	-15.005	-3.341	11.450	-15.251		
83	236	153	103.252	-1.364	-12.903	-2.730	12.795	-11.450		
84	236	152	90.457	-3.068	-13.376	-1.689	8.994	-12.795		
85	236	151	81.463	-2.201	-11.279	-1.098	10.339	-8.994		
86	236	150	71.124	-3.910	-11.758	-0.077	6.538	-10.339		
87	236	149	64.587	-3.048	-9.665	0.495	7.883	-6.538		
88	236	148	56.704	-4.762	-10.148	1.496	4.082	-7.883		
89	236	147	52.622	-3.905	-8.061	2.049	5.427	-4.082		
90	236	146	47.195	-5.623	-8.549	3.031	1.626	-5.427		
91	236	145	45.569	-4.771	-6.466	3.563	2.971	-1.626		
92	236	144	42.598	-6.494	-6.959	4.526	-0.830	-2.971	42.598	0.
93	236	143	43.428	-5.647	-4.881	5.039	0.515	0.830	43.428	0.
94	236	142	42.913	-7.375	-5.379	5.982	-3.286	-0.515	42.913	0.
95	236	141	46.199	-6.532	-3.306	6.475	-1.941	3.286		
96	236	140	48.140	-8.265	-3.809	7.398	-5.742	1.941		
97	236	139	53.882	-7.428	-1.741	7.873	-4.397	5.742		
98	236	138	58.279	-9.166	-2.248	8.776	-8.198	4.397		
99	236	137	66.477	-8.333	-0.185	9.231	-6.853	8.198		
100	236	136	73.329	-10.076	-0.698	10.115	-10.654	6.853		
101	236	135	83.983	-9.248	1.361	10.550	-9.309	10.654		
102	236	134	93.292	-10.996	0.843	11.414	-13.110	9.309		
103	236	133	106.401	-10.173	2.897	11.830	-11.765	13.110		
104	236	132	118.166	-11.925	2.375	12.675	-15.566	11.765		
105	236	131	133.732	-11.107	4.423	13.071	-14.221	15.566		
106	236	130	147.952	-12.864	3.896	13.896	-18.022	14.221		
107	236	129	165.974	-12.051	5.940	14.273		18.022		
78	237	159	186.386	0.390	-18.990	-6.464	18.035			
79	237	158	168.352	-1.283	-16.862	-5.634	16.809	-18.035		
80	237	157	151.543	-0.386	-17.310	-4.814	15.583	-16.809		
81	237	156	135.959	-2.064	-15.187	-4.004	14.358	-15.583		
82	237	155	121.601	-1.171	-15.639	-3.203	13.132	-14.358		
83	237	154	108.469	-2.854	-13.521	-2.413	11.907	-13.132		
84	237	153	96.562	-1.966	-13.978	-1.631	10.681	-11.907		
85	237	152	85.881	-3.654	-11.865	-0.860	9.456	-10.681		
86	237	151	76.425	-2.771	-12.327	-0.099	8.230	-9.456		
87	237	150	68.195	-4.463	-10.218	0.653	7.005	-8.230		
88	237	149	61.190	-3.585	-10.685	1.395	5.779	-7.005		
89	237	148	55.411	-5.282	-8.582	2.128	4.554	-5.779		
90	237	147	50.857	-4.409	-9.053	2.850	3.328	-4.554		
91	237	146	47.529	-6.111	-6.955	3.563	2.103	-3.328	47.550	-0.021
92	237	145	45.426	-5.243	-7.431	4.266	0.877	-2.103	45.250	0.176
93	237	144	44.549	-6.950	-5.338	4.959	-0.348	-0.877	44.737	-0.188
94	237	143	44.898	-6.087	-5.819	5.643	-1.574	0.348	44.967	-0.069
95	237	142	46.472	-7.799	-3.730	6.316	-2.800	1.574	46.370	0.102
96	237	141	49.271	-6.940	-4.216	6.980	-4.025	2.800		
97	237	140	53.297	-8.657	-2.132	7.635	-5.251	4.025		
98	237	139	58.547	-7.803	-2.623	8.279	-6.476	5.251		
99	237	138	65.023	-9.525	-0.544	8.914	-7.702	6.476		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
100	237	137	72.725	-8.676	-1.040	9.539	-8.927	7.702		
101	237	136	81.652	-10.402	1.034	10.154	-10.153	8.927		
102	237	135	91.805	-9.558	0.533	10.760	-11.378	10.153		
103	237	134	103.183	-11.290	2.603	11.355	-12.604	11.378		
104	237	133	115.787	-10.450	2.097	11.941	-13.829	12.604		
105	237	132	129.616	-12.187	4.162	12.517	-15.055	13.829		
106	237	131	144.671	-11.352	3.651	13.084	-16.280	15.055		
107	237	130	160.952	-13.093	5.711	13.641	-17.506	16.280		
108	237	129	178.458		5.195	14.188		17.506		
78	238	160	194.124	-0.334			17.056			
79	238	159	177.068	0.645	-16.607	-5.116	18.588	-17.056		
80	238	158	158.481	-1.134	-17.160	-4.221	14.609	-18.588		
81	238	157	143.871	-0.160	-14.960	-3.589	16.141	-14.609		
82	238	156	127.730	-1.943	-15.518	-2.714	12.163	-16.141		
83	238	155	115.567	-0.974	-13.324	-2.101	13.695	-12.163		
84	238	154	101.871	-2.762	-13.886	-1.246	9.717	-13.695		
85	238	153	92.154	-1.798	-11.696	-0.653	11.249	-9.717		
86	238	152	80.905	-3.591	-12.264	0.184	7.271	-11.249		
87	238	151	73.635	-2.631	-10.079	0.757	8.803	-7.271		
88	238	150	64.832	-4.430	-10.652	1.574	4.824	-8.803		
89	238	149	60.007	-3.475	-8.471	2.128	6.357	-4.824		
90	238	148	53.651	-5.278	-9.049	2.925	2.378	-6.357		
91	238	147	51.273	-4.328	-6.873	3.460	3.910	-2.378		
92	238	146	47.362	-6.136	-7.456	4.238	-0.068	-3.910	47.280	0.082
93	238	145	47.430	-5.191	-5.285	4.753	1.464	0.068	47.430	0.
94	238	144	45.966	-7.003	-5.872	5.511	-2.514	-1.464	46.130	-0.164
95	238	143	48.480	-6.063	-3.707	6.007	-0.982	2.514		
96	238	142	49.462	-7.881	-4.299	6.746	-4.960	0.982	49.380	0.082
97	238	141	54.423	-6.945	-2.138	7.222	-3.428	4.960		
98	238	140	57.851	-8.768	-2.734	7.941	-7.407	3.428		
99	238	139	65.257	-7.837	-0.578	8.398	-5.874	7.407		
100	238	138	71.132	-9.664	-1.180	9.098	-9.853	5.874		
101	238	137	80.985	-8.739	0.971	9.535	-8.321	9.853		
102	238	136	89.305	-10.571	0.364	10.216	-12.299	8.321		
103	238	135	101.604	-9.650	2.511	10.633	-10.767	12.299		
104	238	134	112.371	-11.487	1.899	11.294	-14.745	10.767		
105	238	133	127.117	-10.571	4.041	11.693	-13.213	14.745		
106	238	132	140.330	-12.413	3.425	12.334	-17.191	13.213		
107	238	131	157.521	-11.502	5.561	12.713	-15.659	17.191		
108	238	130	173.180	-13.349	4.940	13.335		15.659		
78	239	161	202.263	0.068			18.758			
79	239	160	183.505	-1.635	-17.907	-7.849	17.537	-18.758		
80	239	159	165.968	-0.584	-18.389	-6.912	16.316	-17.537		
81	239	158	149.652	-2.291	-16.118	-5.986	15.096	-16.316		
82	239	157	134.556	-1.245	-16.604	-5.069	13.875	-15.096		
83	239	156	120.681	-2.957	-14.337	-4.162	12.654	-13.875		
84	239	155	108.027	-1.916	-14.828	-3.264	11.434	-12.654		
85	239	154	96.593	-3.632	-12.567	-2.376	10.213	-11.434		
86	239	153	86.380	-2.596	-13.063	-1.498	8.992	-10.213		
87	239	152	77.388	-4.318	-10.806	-0.630	7.772	-8.992		
88	239	151	69.617	-3.286	-11.307	0.229	6.551	-7.772		
89	239	150	63.066	-5.013	-9.055	1.077	5.330	-6.551		
90	239	149	57.736	-3.986	-9.560	1.917	4.109	-5.330		
91	239	148	53.626	-5.718	-7.313	2.746	2.889	-4.109		
92	239	147	50.738	-4.696	-7.824	3.566	1.668	-2.889	50.590	0.148
93	239	146	49.070	-6.432	-5.581	4.376	0.447	-1.668	49.309	-0.239

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
94	239	145	48.622	-5.415	-6.097	5.176	-0.773	-0.447	48.585	0.037
95	239	144	49.395	-7.156	-3.859	5.967	-1.994	0.773	49.340	0.055
96	239	143	51.389	-6.144	-4.379	6.748	-3.215	1.994		
97	239	142	54.604	-7.890	-2.147	7.519	-4.435	3.215		
98	239	141	59.039	-6.883	-2.672	8.280	-5.656	4.435		
99	239	140	64.695	-8.633	-0.444	9.032	-6.877	5.656		
100	239	139	71.572	-7.631	-0.974	9.774	-8.097	6.877		
101	239	138	79.670	-9.386	1.249	10.506	-9.318	8.097		
102	239	137	88.988	-8.389	0.714	11.229	-10.539	9.318		
103	239	136	99.527	-10.149	2.932	11.942	-11.759	10.539		
104	239	135	111.286	-9.157	2.393	12.645	-12.980	11.759		
105	239	134	124.266	-10.922	4.606	13.338	-14.201	12.980		
106	239	133	138.467	-9.934	4.062	14.022	-15.422	14.201		
107	239	132	153.889	-11.704	6.270	14.696	-16.642	15.422		
108	239	131	170.531	-10.721	5.721	15.360		16.642		
79	240	161	192.659	1.082	-16.893	-7.855	19.406			
80	240	160	173.252	-0.787	-17.541	-7.098	15.261	-19.406		
81	240	159	157.991	0.268	-15.266	-5.998	16.970	-15.261		
82	240	158	141.021	-1.606	-15.919	-5.261	12.825	-16.970		
83	240	157	128.196	-0.556	-13.648	-4.180	14.533	-12.825		
84	240	156	113.663	-2.435	-14.307	-3.463	10.388	-14.533		
85	240	155	103.275	-1.390	-12.041	-2.402	12.097	-10.388		
86	240	154	91.178	-3.273	-12.704	1.704	7.952	-12.097		
87	240	153	83.227	-2.233	-10.443	-0.662	9.660	-7.952		
88	240	152	73.567	-4.121	-11.110	0.017	5.515	-9.660		
89	240	151	68.051	-3.086	-8.954	1.040	7.223	-5.515		
90	240	150	60.828	-4.979	-9.527	1.699	3.079	-7.223		
91	240	149	57.749	-3.948	-7.275	2.702	4.787	-3.079		
92	240	148	52.962	-5.847	-7.953	3.342	0.642	-4.787	52.810	0.152
93	240	147	52.320	-4.821	-5.706	4.326	2.350	-0.642	52.320	0.
94	240	146	49.970	-6.724	-6.388	4.946	-1.794	-2.350	50.274	-0.304
95	240	145	51.764	5.703	-4.147	5.911	-0.086	1.794		
96	240	144	51.850	-7.610	-4.834	6.512	-4.231	0.086	51.698	0.152
97	240	143	56.081	-6.594	-2.597	7.457	-2.523	4.231		
98	240	142	58.604	-8.507	-3.289	8.039	-6.667	2.523		
99	240	141	65.271	-7.495	-1.057	8.964	-4.959	6.667		
100	240	140	70.231	-9.413	-1.754	9.527	-9.104	4.959		
101	240	139	79.335	-8.406	0.474	10.433	-7.396	9.104		
102	240	138	86.730	-10.329	-0.228	10.976	-11.541	7.396		
103	240	137	98.271	-9.327	1.994	11.863	-9.832	11.541		
104	240	136	108.103	-11.254	1.288	12.386	-13.977	9.832		
105	240	135	122.080	-10.257	3.506	13.254	-12.269	13.977		
106	240	134	134.349	-12.189	2.794	13.758	-16.414	12.269		
107	240	133	150.763	-11.197	5.007	14.606	-14.705	16.414		
108	240	132	165.468	-13.134	4.291	15.091	-18.850	14.705		
109	240	131	184.318		6.499	15.919		18.850		
79	241	162	201.508	0.778			18.423			
80	241	161	183.085	1.762	-16.862	-5.726	17.207	-18.423		
81	241	160	165.878	-0.184	-14.663	-4.899	15.991	-17.207		
82	241	159	149.887	0.794	-15.393	-4.081	14.775	-15.991		
83	241	158	135.111	-1.156	-13.199	-3.273	13.560	-14.775		
84	241	157	121.552	-0.183	-13.933	-2.475	12.344	-13.560		
85	241	156	109.208	-2.138	-11.744	-1.686	11.128	-12.344		
86	241	155	98.080	-1.169	-12.483	-0.907	9.912	-11.128		
87	241	154	88.168	-3.130	-10.299	-0.138	8.676	-9.912		
88	241	153	79.472	-2.166	-11.043	0.622	7.480	-8.676		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	RNEGQ	BP0SQ	M-A(0)	DIFF
89	241	152	71.992	-4.131	-8.863	1.372	6.264	-7.480		
90	241	151	65.728	-3.172	-9.613	2.112	5.049	-6.264		
91	241	150	60.679	-5.142	-7.438	2.843	3.833	-5.049		
92	241	149	56.846	-4.187	-8.192	3.564	2.617	-3.833		
93	241	148	54.230	-6.162	-6.022	4.275	1.401	-2.617	54.180	0.050
94	241	147	52.829	-5.213	-6.780	4.977	0.185	-1.401	52.823	0.006
95	241	146	52.643	-7.192	-4.615	5.669	-1.031	-0.185	52.802	-0.159
96	241	145	53.674	-6.247	-5.379	6.351	-2.247	1.031	53.570	0.104
97	241	144	55.921	-8.232	-3.218	7.024	-3.462	2.247		
98	241	143	59.383	-7.292	-3.987	7.687	-4.678	3.462		
99	241	142	64.062	-9.281	-1.831	8.340	-5.894	4.678		
100	241	141	69.956	-8.346	-2.604	8.984	-7.110	5.894		
101	241	140	77.066	-10.340	-0.454	9.617	-8.326	7.110		
102	241	139	85.392	-9.410	-1.232	10.242	-9.542	8.326		
103	241	138	94.933	-11.409	0.914	10.856	-10.758	9.542		
104	241	137	105.691	-10.483	0.131	11.461	-11.973	10.758		
105	241	136	117.665	-12.487	2.273	12.056	-13.189	11.973		
106	241	135	130.854	-11.567	1.485	12.642	-14.405	13.189		
107	241	134	145.259	-13.575	3.621	13.218	-15.621	14.405		
108	241	133	160.880	-12.659	2.829	13.784	-16.837	15.621		
109	241	132	177.717	-14.673	4.960	14.340		16.837		
79	242	163	210.082	0.502			20.045			
80	242	162	190.037	-1.120	-18.760	-6.512	16.278	-20.045		
81	242	161	173.758	-0.191	-16.616	-5.735	17.618	-16.278		
82	242	160	156.140	-1.818	-17.027	-4.766	13.851	-17.618		
83	242	159	142.289	-0.894	-14.887	-4.008	15.191	-13.851		
84	242	158	127.097	-2.526	-15.303	-3.058	11.425	-15.191		
85	242	157	115.673	-1.607	-13.168	-2.319	12.765	-11.425		
86	242	156	102.908	-3.244	-13.589	-1.388	3.998	-12.765		
87	242	155	93.911	-2.329	-11.459	-0.669	10.338	-8.998		
88	242	154	83.573	-3.971	-11.884	0.242	6.571	-10.338		
89	242	153	77.002	-3.061	-9.759	0.942	7.911	-6.571		
90	242	152	69.092	-4.707	-10.189	1.835	4.144	-7.911		
91	242	151	64.948	-3.803	-8.069	2.515	5.484	-4.144		
92	242	150	59.464	-5.454	-8.504	3.388	1.717	-5.484		
93	242	149	57.747	-4.554	-6.388	4.049	3.057	-1.717		
94	242	148	54.690	-6.210	-6.828	4.903	-0.710	-3.057	54.690	0.
95	242	147	55.400	-5.315	-4.717	5.545	0.630	0.710	55.400	0.
96	242	146	54.770	-6.975	-5.162	6.379	-3.137	-0.630	54.770	0.
97	242	145	57.907	-6.085	-3.056	7.002	-1.797	3.137		
98	242	144	59.704	-7.751	-3.506	7.817	-5.564	1.797		
99	242	143	65.268	-6.865	-1.404	8.420	-4.224	5.564		
100	242	142	69.492	-8.536	-1.859	9.216	-7.991	4.224		
101	242	141	77.482	-7.655	0.238	9.800	-6.651	7.991		
102	242	140	84.133	-9.330	-0.222	10.576	-10.418	6.651		
103	242	139	94.551	-8.454	1.870	11.141	-9.078	10.418		
104	242	138	103.628	-10.134	1.406	11.898	-12.845	9.078		
105	242	137	116.473	-9.263	3.493	12.443	-11.505	12.845		
106	242	136	127.977	-10.948	3.024	13.181	-15.271	11.505		
107	242	135	143.249	-10.082	5.106	13.707	-13.931	15.271		
108	242	134	157.180	-11.771	4.632	14.425	-17.698	13.931		
109	242	133	174.878	-10.910	6.710	14.932		17.698		
80	243	163	198.400	0.292	-18.970	-6.280	17.908			
81	243	162	180.492	-1.338	-16.833	-5.438	16.697	-17.908		
82	243	161	163.795	-0.417	-17.252	-4.598	15.486	-16.697		
83	243	160	148.309	-2.051	-15.120	-3.768	14.275	-15.486		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
84	243	159	134.034	-1.135	-15.544	-2.948	13.064	-14.275		
85	243	158	120.969	-2.775	-13.417	-2.137	11.853	-13.064		
86	243	157	109.116	-1.863	-13.845	-1.336	10.642	-11.853		
87	243	156	98.474	-3.507	-11.722	-0.544	9.431	-10.642		
88	243	155	89.044	-2.601	-12.156	0.238	8.220	-9.431		
89	243	154	80.824	-4.250	-10.038	1.010	7.009	-8.220		
90	243	153	73.815	-3.348	-10.476	1.773	5.798	-7.009		
91	243	152	68.017	-5.002	-8.363	2.526	4.587	-5.798		
92	243	151	63.430	-4.105	-8.806	3.270	3.376	-4.587		
93	243	150	60.055	-5.764	-6.698	4.003	2.165	-3.376		
94	243	149	57.890	-4.871	-7.146	4.727	0.954	-2.165	57.740	0.150
95	243	148	56.937	-6.535	-5.042	5.442	-0.257	-0.954	57.174	-0.237
96	243	147	57.194	-5.647	-5.495	6.147	-1.469	0.257	57.169	0.025
97	243	146	58.663	-7.316	-3.396	6.842	-2.680	1.469	58.600	0.063
98	243	145	61.342	-6.433	-3.853	7.528	-3.891	2.680		
99	243	144	65.233	-8.106	-1.760	8.204	-5.102	3.891		
100	243	143	70.335	-7.228	-2.222	8.870	-6.313	5.102		
101	243	142	76.647	-8.906	-0.133	9.527	-7.524	6.313		
102	243	141	84.171	-8.033	-0.600	10.174	-8.735	7.524		
103	243	140	92.906	-9.716	1.404	10.811	-9.946	8.135		
104	243	139	102.852	-8.848	1.013	11.439	-11.157	9.946		
105	243	138	114.009	-10.535	3.092	12.057	-12.368	11.157		
106	243	137	126.377	-9.672	2.615	12.666	-13.579	12.368		
107	243	136	139.956	-11.364	4.690	13.265	-14.790	13.579		
108	243	135	154.746	-10.505	4.209	13.854	-16.001	14.790		
109	243	134	170.747	-12.203	6.278	14.434	-17.212	16.001		
110	243	133	187.959		5.792	15.004		17.212		
80	244	164	210.106	3.634			14.435			
81	244	163	195.671	7.108	-10.018	0.588	21.425	-14.435		
82	244	162	174.246	2.380	-13.535	-1.431	12.017	-21.425		
83	244	161	162.229	5.849	-8.855	1.813	19.008	-12.017		
84	244	160	143.221	1.116	-12.377	-0.226	9.600	-19.008		
85	244	159	133.621	4.580	-7.701	2.999	16.591	-9.600		
86	244	158	117.030	-0.158	-11.228	0.942	7.183	-16.591		
87	244	157	109.847	3.302	-6.558	4.147	14.173	-7.183		
88	244	156	95.674	-1.441	-10.089	2.071	4.765	-14.173		
89	244	155	90.909	2.014	-5.424	5.257	11.756	-4.765		
90	244	154	79.153	-2.734	-8.960	3.161	2.348	-11.756		
91	244	153	76.805	0.716	-4.299	6.328	9.339	-2.348		
92	244	152	67.466	-4.036	-7.840	4.213	-0.069	-9.339		
93	244	151	67.535	-0.591	-3.184	7.361	6.921	0.069		
94	244	150	60.614	-5.348	-6.730	5.226	-2.486	-6.921		
95	244	149	63.100	-1.908	-2.079	8.355	4.504	2.486	63.100	0.
96	244	148	58.596	-6.669	-5.629	6.201	-4.904	-4.504	58.596	0.
97	244	147	63.500	-3.234	-0.983	9.311	2.087	4.904		
98	244	146	61.413	-8.000	-4.538	7.138	-7.321	-2.087	61.413	0.
99	244	145	68.734	-4.570	0.103	10.228	-0.331	7.321		
100	244	144	69.065	-9.341	-3.457	8.036	-9.738	0.331		
101	244	143	78.803	-5.915	1.180	11.107	-2.748	9.738		
102	244	142	81.551	-10.691	-7.385	8.895	-12.156	2.748		
103	244	141	93.707	-7.271	2.247	11.947	-5.165	12.156		
104	244	140	98.872	-12.051	-1.323	9.717	-14.573	5.165		
105	244	139	113.445	-8.635	3.304	12.749	-7.583	14.573		
106	244	138	121.028	-13.421	-0.270	10.499	-16.990	7.583		
107	244	137	138.018	-10.009	4.352	13.512	-10.000	16.990		
108	244	136	148.018	-14.800	0.773	11.243	-19.408	10.000		
109	244	135	167.425	-11.393	5.390	14.237	-12.417	19.408		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
110	244	134	179.842	-16.188	1.806	11.949		12.417		
81	245	164	197.936	-5.806	-19.458	-5.997	17.571			
82	245	163	180.365	-1.952	-22.595	-5.145	16.365	-17.571		
83	245	162	164.000	-6.300	-17.535	-4.303	15.159	-16.365		
84	245	161	148.841	-2.451	-20.676	-3.471	13.952	-15.159		
85	245	160	134.889	-6.803	-15.621	-2.648	12.746	-13.952		
86	245	159	122.143	-2.959	-18.767	-1.834	11.540	-12.746		
87	245	158	110.603	-7.316	-13.716	-1.030	10.334	-11.540		
88	245	157	100.269	-3.476	-16.867	-0.236	9.127	-10.334		
89	245	156	91.142	-7.838	-11.821	0.548	7.921	-9.127		
90	245	155	83.221	-4.003	-14.977	1.323	6.715	-7.921		
91	245	154	76.506	-8.370	-9.936	2.089	5.509	-6.715		
92	245	153	70.997	-4.540	-13.096	2.845	4.302	-5.509		
93	245	152	66.695	-8.911	-8.060	3.591	3.096	-4.302		
94	245	151	63.599	-5.086	-11.225	4.327	1.890	-3.096		
95	245	150	61.709	-9.463	-6.193	5.054	0.684	-1.890	61.767	-0.058
96	245	149	61.025	-5.642	-9.363	5.772	-0.523	-0.684	60.862	0.163
97	245	148	61.548	-10.023	-4.337	6.480	-1.729	0.523	61.700	-0.152
98	245	147	63.277	-6.207	-7.512	7.178	-2.935	1.729	63.230	0.047
99	245	146	66.212	-10.593	-2.490	7.866	-4.141	2.935		
100	245	145	70.354	-6.782	-5.669	8.545	-5.348	4.141		
101	245	144	75.702	-11.173	-0.652	9.215	-6.554	5.348		
102	245	143	82.256	-7.367	-3.836	9.875	-7.760	6.554		
103	245	142	90.016	-11.762	1.176	10.525	-8.967	7.760		
104	245	141	98.982	-7.961	-2.013	11.166	-10.173	8.967		
105	245	140	109.155	-12.361	2.994	11.797	-11.379	10.173		
106	245	139	120.534	-8.565	-0.199	12.418	-12.585	11.379		
107	245	138	133.120	-12.970	4.803	13.030	-13.792	12.585		
108	245	137	146.911	-9.178	1.605	13.632	-14.998	13.792		
109	245	136	161.909	-13.588	6.603	14.225	-16.204	14.998		
110	245	135	178.113	-9.801	3.399	14.808	-17.410	16.204		
111	245	134	195.524		8.392	15.381		17.410		
81	246	165	204.634	-1.373		-7.873	19.423			
82	246	164	185.212	-3.225	-20.014	-7.250	14.966	-19.423		
83	246	163	170.246	-1.826	-17.408	-5.938	17.015	-14.966		
84	246	162	153.231	-3.682	-18.058	-5.334	12.558	-17.015		
85	246	161	140.673	-2.288	-15.457	-4.041	14.607	-12.558		
86	246	160	126.066	-4.149	-16.112	-3.457	10.150	-14.607		
87	246	159	115.915	-2.759	-13.516	-2.183	12.200	-10.150		
88	246	158	103.716	-4.625	-14.176	-1.618	7.743	-12.200		
89	246	157	95.973	-3.240	-11.585	-0.362	9.792	-7.743		
90	246	156	86.181	-5.111	-12.249	0.183	5.335	-9.792		
91	246	155	80.847	-3.730	-9.663	1.419	7.384	-5.335		
92	246	154	73.463	-5.606	-10.332	1.946	2.927	-7.384		
93	246	153	70.536	-4.231	-7.750	3.163	4.976	-2.927		
94	246	152	65.559	-6.111	-8.424	3.670	0.519	-4.976	65.420	0.139
95	246	151	65.040	-4.740	-5.847	4.868	2.569	-0.519	65.040	0.
96	246	150	62.472	-6.625	-6.526	5.356	-1.888	-2.569	62.750	-0.278
97	246	149	64.360	-5.259	-3.954	6.535	0.161	1.888		
98	246	148	64.199	-7.149	-4.637	7.004	-4.296	-0.161	64.060	0.139
99	246	147	68.496	-5.788	-2.070	8.163	-2.247	4.296		
100	246	146	70.743	-7.683	-2.758	8.614	-6.704	2.247		
101	246	145	77.447	-6.326	-0.196	9.754	-4.655	6.704		
102	246	144	82.101	-8.226	-0.889	10.185	-9.112	4.655		
103	246	143	91.213	-6.874	1.669	11.306	-7.062	9.112		
104	246	142	98.276	-8.778	0.971	11.717	-11.520	7.062		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
105	246	141	109.795	-7.431	3.524	12.819	-9.470	11.520		
106	246	140	119.265	-9.340	2.821	13.212	-13.927	9.470		
107	246	139	133.193	-7.998	5.370	14.295	-11.878	13.927		
108	246	138	145.071	-9.912	4.662	14.668	-16.335	11.878		
109	246	137	161.406	-8.575	7.206	15.732	-14.286	16.335		
110	246	136	175.691	-10.493	6.494	16.086	-18.743	14.286		
111	246	135	194.434	-9.161	9.032	17.130		18.743		
81	247	166	212.731	0.026			18.231			
82	247	165	194.500	1.217	-17.423	-6.326	17.030	-18.231		
83	247	164	177.470	-0.847	-15.030	-5.447	15.828	-17.030		
84	247	163	161.641	0.339	-15.893	-4.578	14.627	-15.828		
85	247	162	147.014	-1.730	-13.505	-3.719	13.425	-14.627		
86	247	161	133.589	-0.548	-14.373	-2.870	12.224	-13.425		
87	247	160	121.365	-2.622	-11.989	-2.030	11.022	-12.224		
88	247	159	110.342	-1.445	-12.862	-1.199	9.821	-11.022		
89	247	158	100.521	-3.523	-10.483	-0.378	8.620	-9.821		
90	247	157	91.902	-2.351	-11.360	0.433	7.418	-8.620		
91	247	156	84.484	-4.434	-8.986	1.235	6.217	-7.418		
92	247	155	78.267	-1.267	-9.868	2.027	5.015	-6.217		
93	247	154	73.252	-5.355	-7.499	2.810	3.814	-5.015		
94	247	153	69.439	-4.192	-8.386	3.583	2.612	-3.814		
95	247	152	66.827	-6.285	-6.021	4.347	1.411	-2.612		
96	247	151	65.416	-5.127	-6.913	5.101	0.209	-1.411		
97	247	150	65.207	-7.224	-4.553	5.845	-0.992	-0.209	65.370	-0.163
98	247	149	66.200	-6.071	-5.449	6.580	-2.194	0.992		
99	247	148	68.394	-8.173	-3.095	7.306	-3.395	2.194		
100	247	147	71.789	-7.025	-3.995	8.022	-4.597	3.395		
101	247	146	76.386	-9.132	-1.645	8.728	-5.798	4.597		
102	247	145	82.184	-7.988	-2.551	9.425	-7.000	5.798		
103	247	144	89.184	-10.100	-0.206	10.112	-8.201	7.000		
104	247	143	97.306	-8.961	-1.116	10.789	-9.403	8.201		
105	247	142	106.789	-11.078	1.224	11.457	-10.604	9.403		
106	247	141	117.393	-9.944	0.309	12.116	-11.806	10.604		
107	247	140	129.199	-12.065	2.645	12.765	-13.007	11.806		
108	247	139	142.206	-10.936	1.725	13.404	-14.209	13.007		
109	247	138	156.415	-13.062	4.056	14.034	-15.410	14.209		
110	247	137	171.825	-11.937	3.131	14.654	-16.612	15.410		
111	247	136	188.437	-14.068	5.457	15.265		16.612		
82	248	166	203.592	1.021	-16.428	-8.939	16.376			
83	248	165	187.216	1.675	-14.573	-10.880	17.437	-16.376		
84	248	164	169.779	0.067	-14.979	-6.892	13.978	-17.437		
85	248	163	155.801	0.716	-13.129	-8.852	15.038	-13.978		
86	248	162	140.763	-0.897	-13.540	-4.883	11.380	-15.038		
87	248	161	129.183	-0.253	-11.694	-6.862	12.640	-11.580		
88	248	160	116.543	-1.871	-12.110	-2.912	9.181	-12.640		
89	248	159	107.362	-1.231	-10.269	-4.911	10.242	-9.181		
90	248	158	97.120	-2.853	-10.690	-0.979	6.783	-10.242		
91	248	157	90.337	-2.219	-8.854	-2.997	7.844	-6.783		
92	248	156	82.493	-3.846	-9.280	0.915	4.385	-7.844		
93	248	155	78.108	-3.216	-7.448	-1.122	5.445	-4.385		
94	248	154	72.663	-4.848	-7.878	2.772	1.987	-5.445		
95	248	153	70.676	-4.222	-6.052	0.716	3.047	-1.987		
96	248	152	67.629	-5.859	-6.487	4.590	-0.412	-3.047		
97	248	151	68.040	-5.238	-4.665	2.515	0.649	0.412	68.040	0.
98	248	150	67.391	-6.880	-5.105	6.370	-2.810	-0.649	67.391	0.
99	248	149	70.201	-6.264	-3.287	4.276	-1.749	2.810		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ		
100	248	148	71.950	-7.910	-3.732	8.112	-5.208	1.749	71.950	0.
101	248	147	77.158	-7.299	-1.920	5.999	-4.147	5.208		
102	248	146	81.306	-8.950	-2.369	9.816	-7.606	4.147		
103	248	145	88.912	-8.344	-0.561	7.684	-6.546	7.606		
104	248	144	95.458	-9.999	-1.015	11.481	-10.004	6.546		
105	248	143	105.462	-9.398	0.788	9.330	-8.944	10.004		
106	248	142	114.406	-11.058	0.329	13.109	-12.403	8.944		
107	248	141	126.809	-10.462	2.127	10.939	-11.342	12.403		
108	248	140	138.151	-12.127	1.663	14.698	-14.801	11.342		
109	248	139	152.952	-11.535	3.457	12.509	-13.740	14.801		
110	248	138	166.692	-13.205	2.988	16.249	-17.199	13.740		
111	248	137	183.891	-12.617	4.777	14.041	-16.139	17.199		
112	248	136	200.030		4.304	17.762		16.139		
82	249	167	211.660	-0.003			17.850			
83	249	166	193.810	-1.477	-17.070	-6.551	16.653	-17.850		
84	249	165	177.158	-0.693	-17.347	-5.633	15.456	-16.653		
85	249	164	161.701	-2.171	-15.367	-4.724	14.259	-15.456		
86	249	163	147.442	-1.392	-15.648	-3.825	13.063	-14.259		
87	249	162	134.379	-2.876	-13.673	-2.935	11.866	-13.063		
88	249	161	122.513	-2.101	-13.959	-2.055	10.669	-11.866		
89	249	160	111.844	-3.589	-11.988	-1.184	9.472	-10.669		
90	249	159	102.372	-2.820	-12.279	-0.323	8.276	-9.472		
91	249	158	94.096	-4.312	-10.313	0.529	7.079	-8.276		
92	249	157	87.017	-3.547	-10.608	1.371	5.882	-7.079		
93	249	156	81.135	-5.045	-8.647	2.204	4.685	-5.882		
94	249	155	76.449	-4.285	-8.948	3.027	3.489	-4.685		
95	249	154	72.961	-5.787	-6.991	3.841	2.292	-3.489		
96	249	153	70.669	-5.031	-7.296	4.645	1.095	-2.292	70.610	0.059
97	249	152	69.573	-6.538	-5.344	5.439	-0.102	-1.095	69.707	-0.134
98	249	151	69.675	-5.788	-5.654	6.224	-1.298	0.102	69.582	0.093
99	249	150	70.973	-7.299	-3.707	7.000	-2.495	1.298	70.990	-0.017
100	249	149	73.468	-6.553	-4.022	7.766	-3.692	2.495		
101	249	148	77.160	-8.070	-2.079	8.522	-4.888	3.692		
102	249	147	82.048	-7.329	-2.399	9.269	-6.085	4.888		
103	249	146	88.134	-8.850	-0.461	10.007	-7.282	6.085		
104	249	145	95.415	-8.113	-0.785	10.735	-8.479	7.282		
105	249	144	103.894	-9.639	1.148	11.453	-9.675	8.479		
106	249	143	113.570	-8.908	0.819	12.162	-10.872	9.675		
107	249	142	124.442	-10.438	2.747	12.862	-12.069	10.872		
108	249	141	136.511	-9.711	2.413	13.551	-13.266	12.069		
109	249	140	149.777	-11.247	4.337	14.232	-14.462	13.266		
110	249	139	164.239	-10.525	3.998	14.903	-15.659	14.462		
111	249	138	179.898	-12.064	5.917	15.564	-16.856	15.659		
112	249	137	196.754	-11.347	5.574	16.216		16.856		
82	250	168	221.460	1.729			16.969			
83	250	167	204.491	2.610	-14.457	-2.568	18.521	-16.969		
84	250	166	185.970	0.741	-15.129	-1.667	14.580	-18.521		
85	250	165	171.390	1.617	-13.056	-1.281	16.133	-14.580		
86	250	164	155.258	-0.256	-13.732	-0.398	12.191	-16.133		
87	250	163	143.066	0.616	-11.664	-0.031	13.744	-12.191		
88	250	162	129.323	-1.262	-12.345	0.832	9.802	-13.744		
89	250	161	119.520	-0.395	-10.282	1.180	11.355	-9.802		
90	250	160	108.165	-2.278	-10.968	2.024	7.414	-11.355		
91	250	159	100.751	-1.416	-8.909	2.353	8.966	-7.414		
92	250	158	91.785	-3.303	-9.600	3.179	5.025	-8.966		
93	250	157	86.760	-2.446	-7.546	3.488	6.578	-5.025		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
94	250	156	80.183	-4.338	-8.241	4.295	2.636	-6.578		
95	250	155	77.546	-3.485	-6.192	4.586	4.189	-2.636		
96	250	154	73.358	-5.382	-6.892	5.373	0.247	-4.189		
97	250	153	73.110	-4.534	-4.847	5.645	1.800	-0.247	73.110	0.
98	250	152	71.310	-6.436	-5.552	6.413	-2.141	-1.800	71.310	0.
99	250	151	73.451	-5.593	-3.512	6.666	-0.589	2.141		
100	250	150	74.040	-7.499	-4.222	7.416	-4.530	0.589	74.040	0.
101	250	149	78.570	-6.661	-2.187	7.650	-2.977	4.530		
102	250	148	81.548	-8.572	-2.901	8.380	-6.919	2.977		
103	250	147	88.467	-7.738	-0.870	8.595	-5.366	6.919		
104	250	146	93.833	-9.654	-1.590	9.306	-9.308	5.366		
105	250	145	103.140	-8.825	0.436	9.502	-7.755	9.308		
106	250	144	110.895	-10.746	-0.288	10.195	-11.696	7.755		
107	250	143	122.592	-9.922	1.733	10.371	-10.144	11.696		
108	250	142	132.735	-11.847	1.005	11.045	-14.085	10.144		
109	250	141	146.820	-11.027	3.021	11.203	-12.532	14.085		
110	250	140	159.353	-12.957	2.288	11.857	-16.474	12.532		
111	250	139	175.827	-12.143	4.299	11.996	-14.921	16.474		
112	250	138	190.748	-14.077	3.561	12.632		14.921		
83	251	168	210.954	-1.609	-17.795	-4.202	17.468			
84	251	167	193.486	-0.555	-18.294	-3.439	16.276	-17.468		
85	251	166	177.210	-2.251	-16.049	-2.685	15.084	-16.276		
86	251	165	162.126	-1.203	-16.553	-1.941	13.892	-15.084		
87	251	164	148.234	-2.904	-14.312	-1.206	12.700	-13.892		
88	251	163	135.534	-1.860	-14.821	-0.480	11.508	-12.700		
89	251	162	124.026	-3.565	-12.585	0.236	10.316	-11.508		
90	251	161	113.710	-2.526	-13.099	0.942	9.124	-10.316		
91	251	160	104.586	-4.237	-10.868	1.639	7.732	-9.124		
92	251	159	96.654	-3.202	-11.386	2.327	6.740	-7.932		
93	251	158	89.514	-4.917	-9.160	3.005	5.548	-6.740		
94	251	157	84.366	-3.888	-9.683	3.674	4.356	-5.548		
95	251	156	80.010	-5.607	-7.461	4.333	3.164	-4.356		
96	251	155	76.846	-4.582	-7.989	4.983	1.972	-3.164		
97	251	154	74.875	-6.307	-5.772	5.623	0.780	-1.972		
98	251	153	74.095	-5.287	-6.304	6.253	-0.412	-0.780		
99	251	152	74.507	-7.016	-4.092	6.875	-1.604	0.412	74.380	0.127
100	251	151	76.111	-6.000	-4.629	7.486	-2.796	1.604		
101	251	150	78.907	-7.734	-2.422	8.089	-3.988	2.796		
102	251	149	82.895	-6.724	-2.964	8.681	-5.180	3.988		
103	251	148	88.076	-8.462	-0.761	9.265	-6.372	5.180		
104	251	147	94.448	-7.456	-1.307	9.838	-7.564	6.372		
105	251	146	102.012	-9.200	0.891	10.403	-8.756	7.564		
106	251	145	110.768	-8.198	0.339	10.958	-9.948	8.756		
107	251	144	120.717	-9.946	2.533	11.503	-11.140	9.948		
108	251	143	131.857	-8.950	1.977	12.039	-12.332	11.140		
109	251	142	144.189	-10.703	4.165	12.565	-13.524	12.332		
110	251	141	157.714	-9.711	3.604	13.082	-14.716	13.524		
111	251	140	172.430	-11.468	5.788	13.590	-15.908	14.716		
112	251	139	188.338	-10.481	5.223	14.088	-17.100	15.908		
113	251	138	205.439		7.402	14.576		17.100		
83	252	169	221.545	2.519			21.078			
84	252	168	200.467	-1.091	-17.776	-5.551	13.319	-21.078		
85	252	167	187.147	1.866	-13.628	-2.494	18.699	-13.319		
86	252	166	168.449	-1.749	-16.050	-3.756	10.940	-18.699		
87	252	165	157.508	1.203	-11.906	-0.718	16.319	-10.940		
88	252	164	141.189	-2.416	-14.334	-1.999	8.561	-16.319		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
89	252	163	132.628	0.531	-10.194	1.020	13.940	-8.561		
90	252	162	118.688	-3.093	-12.626	-0.280	6.182	-13.940		
91	252	161	112.507	-0.151	-8.492	2.720	11.561	-6.182		
92	252	160	100.946	-3.779	-10.929	1.401	3.802	-11.561		
93	252	159	97.144	-0.842	-6.799	4.382	9.181	-3.802		
94	252	158	87.963	-4.475	-9.240	3.044	1.423	-9.181		
95	252	157	86.540	-1.542	-5.115	6.006	6.802	-1.423		
96	252	156	79.738	-5.180	-7.561	4.650	-0.956	-6.802		
97	252	155	80.694	-2.252	-3.441	7.593	4.423	0.956		
98	252	154	76.271	-5.895	-5.892	6.218	-3.336	-4.423		
99	252	153	79.607	-2.971	-1.776	9.142	2.043	3.336	77.220	2.387
100	252	152	77.564	-6.619	-4.232	7.747	-5.715	-2.043	76.980	0.584
101	252	151	83.279	-3.700	-0.121	10.653	-0.336	5.715		
102	252	150	83.615	-7.352	-2.581	9.239	-8.094	0.336		
103	252	149	91.709	-4.438	1.525	12.126	-2.715	8.094		
104	252	148	94.424	-8.095	-0.940	10.693	-10.474	2.715		
105	252	147	104.898	-5.186	3.161	13.561	-5.095	10.474		
106	252	146	109.992	-8.847	0.691	12.110	-12.853	5.095		
107	252	145	122.845	-5.943	4.788	14.958	-7.474	12.853		
108	252	144	130.319	-9.609	2.314	13.488	-15.232	7.474		
109	252	143	145.551	-6.709	6.406	16.318	-9.853	15.232		
110	252	142	155.405	-10.380	3.927	14.829	-17.612	9.853		
111	252	141	173.016	-7.485	8.014	17.639	-12.232	17.612		
112	252	140	185.249	-11.161	5.530	16.131	-19.991	12.232		
113	252	139	205.240	-8.270	9.613	18.923		19.991		
83	253	170	225.691	-3.925			18.081			
84	253	169	207.611	-0.927	-21.223	-6.475	16.893	-18.081		
85	253	168	190.717	-4.501	-17.038	-5.518	15.706	-16.893		
86	253	167	175.012	-1.508	-19.424	-4.571	14.519	-15.706		
87	253	166	160.493	-5.087	-15.244	-3.634	13.331	-14.519		
88	253	165	147.162	-2.099	-17.636	-2.705	12.144	-13.331		
89	253	164	135.018	-5.682	-13.460	-1.787	10.957	-12.144		
90	253	163	124.061	-2.699	-15.856	-0.878	9.769	-10.957		
91	253	162	114.291	-6.287	-11.686	0.022	8.582	-9.769		
92	253	161	105.709	-3.308	-14.086	0.913	7.395	-8.582		
93	253	160	98.315	-6.901	-9.920	1.794	6.207	-7.395		
94	253	159	92.107	-3.927	-12.326	2.665	5.020	-6.207		
95	253	158	87.087	-7.524	-8.164	3.527	3.833	-5.020		
96	253	157	83.254	-4.555	-10.574	4.380	2.646	-3.833		
97	253	156	80.608	-8.157	-6.418	5.223	1.458	-2.646		
98	253	155	79.150	-5.193	-8.833	6.056	0.271	-1.458	79.150	0.
99	253	154	78.879	-8.799	-4.681	6.881	-0.916	-0.271	78.879	0.
100	253	153	79.795	-5.839	-7.100	7.696	-2.104	0.916		
101	253	152	81.899	-9.451	-2.953	8.501	-3.291	2.104		
102	253	151	85.190	-6.496	-5.377	9.297	-4.478	3.291		
103	253	150	89.668	-10.112	-1.235	10.083	-5.666	4.478		
104	253	149	95.334	-7.162	-3.664	10.860	-6.853	5.666		
105	253	148	102.187	-10.782	0.474	11.628	-8.040	6.853		
106	253	147	110.227	-7.837	-1.960	12.386	-9.227	8.040		
107	253	146	119.454	-11.462	2.173	13.135	-10.415	9.227		
108	253	145	129.869	-8.521	-0.265	13.874	-11.602	10.415		
109	253	144	141.471	-12.152	3.863	14.604	-12.789	11.602		
110	253	143	154.260	-9.215	1.420	15.324	-13.977	12.789		
111	253	142	168.237	-12.850	5.544	16.035	-15.164	13.977		
112	253	141	183.401	-9.919	3.096	16.737	-16.351	15.164		
113	253	140	199.752	-13.559	7.215	17.429		16.351		

Z	A	N	M-A	NEUT.Q	PR0T.Q	ALPH.Q	BNEGQ	BP0SQ	M-A(0)	DIFF
83	254	171	238.991	5.229			24.833			
84	254	170	214.158	-1.524	-18.822	-9.727	10.664	-24.833		
85	254	169	203.494	4.705	-11.405	-3.423	22.463	-10.664		
86	254	168	181.031	-2.052	-16.975	-7.364	8.294	-22.463		
87	254	167	172.736	4.172	-9.564	-1.079	20.093	-8.294		
88	254	166	152.643	-2.590	-15.139	-5.040	5.924	-20.093		
89	254	165	146.719	3.630	-7.732	1.227	17.723	-5.924		
90	254	164	128.995	-3.137	-13.311	-2.752	3.554	-17.723		
91	254	163	125.441	3.078	-5.909	3.495	15.354	-3.554		
92	254	162	110.087	-3.694	-11.493	-0.503	1.185	-15.354		
93	254	161	108.903	2.517	-4.096	5.726	12.984	-1.185		
94	254	160	95.919	-4.259	-9.684	1.709	-1.185	-12.984		
95	254	159	97.104	1.946	-2.292	7.919	10.614	1.185		
96	254	158	86.491	-4.835	-7.885	3.883	-3.555	-10.614		
97	254	157	90.046	1.366	-0.497	10.074	8.244	3.555		
98	254	156	81.802	-5.420	-6.095	6.019	-5.925	-8.244		
99	254	155	87.727	0.777	1.288	12.192	5.874	5.925	82.070	5.657
100	254	154	81.853	-6.014	-4.315	8.118	-8.295	-5.874	81.040	0.813
101	254	153	90.148	0.178	3.064	14.272	3.504	8.295		
102	254	152	86.644	-6.617	-2.544	10.179	-10.665	-3.504		
103	254	151	97.309	-0.430	4.830	16.314	1.134	10.665		
104	254	150	96.175	-7.230	-0.782	12.202	-13.035	-1.134		
105	254	149	109.210	-1.048	6.587	18.318	-1.236	13.035		
106	254	148	110.446	-7.852	0.970	14.188	-15.405	1.236		
107	254	147	125.851	-1.675	8.335	20.285	-3.606	15.405		
108	254	146	129.456	-8.484	2.713	16.136	-17.775	3.606		
109	254	145	147.231	-2.311	10.073	22.214	-5.976	17.775		
110	254	144	153.207	-9.125	4.447	18.046	-20.145	5.976		
111	254	143	173.351	-2.957	11.802	24.106	-8.346	20.145		
112	254	142	181.697	-9.775	6.171	19.919	-22.515	8.346		
113	254	141	204.211	-3.612	13.522	25.960		22.515		
04	255	171	220.306	-1.924	-25.974		17.381			
85	255	170	202.925	-8.640	-18.522	-10.454	16.199	-17.381		
86	255	169	186.726	-2.376	-24.056	-9.185	15.016	-16.199		
87	255	168	171.710	-9.097	-16.609	-7.925	13.833	-15.016		
88	255	167	157.877	-2.837	-22.148	6.674	12.651	-13.833		
89	255	166	145.226	-9.564	-14.706	-5.433	11.468	-12.651		
90	255	165	133.758	-3.308	-20.249	-4.201	10.286	-11.468		
91	255	164	123.473	-10.039	-12.811	-2.978	9.103	-10.286		
92	255	163	114.370	-3.789	-18.360	-1.765	7.920	-9.103		
93	255	162	106.449	-10.524	-10.926	-0.562	6.738	-7.920		
94	255	161	99.712	-4.279	-16.480	0.633	5.555	-6.738		
95	255	160	94.157	-11.019	-9.051	1.817	4.372	-5.555		
96	255	159	89.784	-4.778	-14.609	2.993	3.190	-4.372		
97	255	158	86.594	-11.523	-7.185	4.159	2.007	-3.190		
98	255	157	84.587	-5.286	-12.747	5.316	0.825	-2.007		
99	255	156	83.763	-12.036	-5.328	6.463	-0.358	-0.825		
100	255	155	84.121	-5.804	-10.895	7.601	-1.541	0.358		
101	255	154	85.661	-12.558	-3.481	8.729	-2.723	1.541	84.360	1.301
102	255	153	88.384	-6.331	-9.053	9.048	-3.906	2.723		
103	255	152	92.290	-13.090	-1.643	10.958	-5.088	3.906		
104	255	151	97.379	-6.868	-7.219	12.058	-6.271	5.088		
105	255	150	103.650	-13.632	0.186	13.149	-7.454	6.271		
106	255	149	111.103	-7.414	-5.395	14.230	-8.636	7.454		
107	255	148	119.740	-14.182	2.005	15.302	-9.819	8.636		
108	255	147	129.558	-7.969	3.581	16.365	-11.001	9.819		
109	255	146	140.560	-14.742	3.815	17.418	-12.184	11.001		

Z	A	N	M-A	NEUT.Q	PRØT.Q	ALPH.Q	BNEGQ	BPØSQ	M-A(Ø)	DIFF
110	255	145	152.744	-8.534	-1.776	18.462	-13.367	12.184		
111	255	144	166.111	-15.312	5.615	19.496	-14.549	13.367		
112	255	143	180.660	-9.108	0.020	20.521	-15.732	14.549		
113	255	142	196.392	-15.891	7.406	21.537	-16.915	15.732		
114	255	141	213.307		1.806	22.543		16.915		