n	f_{12}	f'_{12}	f_{22}	f'_{22}	g_2	g'_2
2·28	− 1·9850	− 0.6133	1·6265	0.2848	2.7012	0.4729
2·32	− 2·0086	− 0.5635	1·6374	0.2581	2.7192	0.4287
2·36	− 2·0301	− 0.5158	1·6472	0.2332	2.7355	0.3873
2·40	− 2·0499	− 0.4703	1·6561	0.2100	2.7502	0.3487
2·44	− 2·0678	− 0.4273	1·6640	0.1884	2.7635	0.3128
2·48	− 2·0841	− 0.3867	1·6712	0.1684	2.7753	0.2797
2·52	− 2·0988	− 0.3487	1·6775	0.1501	2.7859	0.2493
2·56	− 2·1120	− 0.3133	1·6832	0.1333	2.7953	0.2213
2·60	− 2·1239	− 0.2805	1·6882	0.1180	2.8036	0.1959
2·64	− 2·1345	− 0.2501	1·6927	0.1040	2.8110	0.1728
2·68	− 2·1439	− 0.2222	1·6966	0.0914	2.8175	0.1519
2·72	− 2·1523	− 0.1968	1·7000	0.0801	2.8232	0.1330
2·76	− 2·1597	− 0.1736	1·7030	0.0699	2.8281	0.1161
2·80	− 2·1662	− 0.1525	1·7056	0.0608	2.8325	0.1010
2·84	− 2·1719	− 0.1336	1·7079	0.0527	2.8362	0.0876
2·88	− 2·1769	− 0.1166	1·7098	0.0456	2.8395	0.0757
2·92	− 2·1813	− 0.1013	1·7115	0.0393	2.8423	0.0652
2·96	− 2·1850	− 0.0878	1·7130	0.0337	2.8447	0.0560
3·00	− 2·1883	− 0.0758	1·7142	0.0288	2.8468	0.0479
3·04	− 2·1911	− 0.0652	1·7153	0.0246	2.8486	0.0408
3·08	− 2·1935	− 0.0558	1·7162	0.0209	2.8501	0.0347
3·12	− 2·1956	− 0.0477	1·7170	0.0177	2.8514	0.0294
3·16	− 2·1974	− 0.0406	1·7176	0.0149	2.8524	0.0248
3·20	− 2·1989	− 0.0344	1·7182	0.0126	2.8533	0.0208
3·30	− 2·2017	− 0.0224	1·7192	0.0080	2.8550	0.0133
3·40	− 2·2035	− 0.0142	1·7198	0.0050	2.8561	0.0083
3·50	− 2·2046	− 0.0089	1·7202	0.0031	2.8568	0.0051
3·60	− 2·2053	− 0.0054	1·7205	0.0019	2.8572	0.0031
3·70	− 2·2057	− 0.0032	1·7206	0.0011	2.8574	0.0018
3·80	− 2·2060	− 0.0018	1·7207	0.0006	2.8575	0.0010
3·90	− 2·2061	− 0.0010	1·7207	0.0004	2.8576	0.0006
4·00	− 2·2062	− 0.0005	1·7208	0.0002	2.8577	0.0003
4·10	− 2·2062	− 0.0002	1·7208	0.0001	2.8577	0.0002
4·20	− 2·2062	− 0.0001	1·7208	0.0001	2.8577	0.0001
4·30	− 2·2062	− 0.0000	1·7208	0.0000	2.8577	0.0000

TABLE 1.

η	f_{12}	f'_{12}	f_{22}	f'_{22}	g_2	g'_2
0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.04	- 0.0000	- 0.0024	0.0011	0.0531	0.0018	0.0882
0.08	- 0.0003	- 0.0095	0.0043	0.1062	0.0071	0.1764
0.12	- 0.0009	- 0.0213	0.0096	0.1593	0.0159	0.2646
0.16	- 0.0020	- 0.0378	0.0170	0.2123	0.0282	0.3526
0.20	- 0.0039	- 0.0589	0.0265	0.2652	0.0441	0.4404
0.24	- 0.0068	- 0.0847	0.0382	0.3178	0.0634	0.5278
0.28	- 0.0108	- 0.1149	0.0520	0.3701	0.0863	0.6146
0.32	- 0.0160	- 0.1494	0.0678	0.4220	0.1126	0.7008
0.36	- 0.0228	- 0.1882	0.0857	0.4733	0.1423	0.7859
0.40	- 0.0312	- 0.2311	0.1057	0.5238	0.1755	0.8699
0.44	- 0.0413	- 0.2777	0.1276	0.5735	0.2119	0.9524
0.48	- 0.0534	- 0.3280	0.1515	0.6221	0.2516	1.0332
0.52	- 0.0676	- 0.3815	0.1774	0.6695	0.2945	1.1119
0.56	- 0.0840	- 0.4381	0.2051	0.7155	0.3406	1.1862
0.60	- 0.1027	- 0.4972	0.2346	0.7598	0.3896	1.2618
0.64	- 0.1238	- 0.5586	0.2658	0.8023	0.4415	1.3323
0.68	- 0.1474	- 0.6218	0.2987	0.8427	0.4961	1.3994
0.72	- 0.1736	- 0.6863	0.3332	0.8808	0.5534	1.4627
0.76	- 0.2023	- 0.7517	0.3692	0.9164	0.6131	1.5219
0.80	- 0.2337	- 0.8173	0.4065	0.9493	0.6751	1.5765
0.84	- 0.2677	- 0.8828	0.4451	0.9794	0.7391	1.6284
0.88	- 0.3043	- 0.9475	0.4848	1.0063	0.8051	1.6711
0.92	- 0.3435	- 1.0108	0.5255	1.0300	0.8727	1.7105
0.96	- 0.3851	- 1.0723	0.5671	1.0503	0.9419	1.7442
1.00	- 0.4292	- 1.1313	0.6095	1.0670	1.0122	1.7720
1.04	- 0.4756	- 1.1872	0.6525	1.0801	1.0835	1.7937
1.08	- 0.5242	- 1.2396	0.6959	1.0895	1.1556	1.8093
1.12	- 0.5747	- 1.2880	0.7396	1.0951	1.2282	1.8186
1.16	- 0.6271	- 1.3318	0.7834	1.0969	1.3010	1.8215
1.20	- 0.6812	- 1.3706	0.8273	1.0948	1.3738	1.8182
1.24	- 0.7367	- 1.4042	0.8710	1.0891	1.4464	1.8086
1.28	- 0.7935	- 1.4321	0.9143	1.0796	1.5184	1.7930
1.32	- 0.8512	- 1.4541	0.9573	1.0666	1.5898	1.7713
1.36	- 0.9097	- 1.4700	0.9996	1.0502	1.6601	1.7440
1.40	- 0.9687	- 1.4797	1.0413	1.0304	1.7292	1.7113
1.44	- 1.0280	- 1.4831	1.0820	1.0076	1.7969	1.6734
1.48	- 1.0873	- 1.4803	1.1218	0.9820	1.8630	1.6308
1.52	- 1.1463	- 1.4713	1.1605	0.9537	1.9273	1.5838
1.56	- 1.2049	- 1.4563	1.1981	0.9231	1.9897	1.5330
1.60	- 1.2628	- 1.4356	1.2344	0.8904	2.0499	1.4787
1.64	- 1.3197	- 1.4094	1.2693	0.8560	2.1079	1.4215
1.68	- 1.3754	- 1.3781	1.3028	0.8200	2.1636	1.3618
1.72	- 1.4299	- 1.3421	1.3349	0.7829	2.2168	1.3001
1.76	- 1.4828	- 1.3018	1.3654	0.7448	2.2676	1.2370
1.80	- 1.5340	- 1.2577	1.3945	0.7062	2.3158	1.1728
1.84	- 1.5833	- 1.2103	1.4219	0.6673	2.3614	1.1082
1.88	- 1.6307	- 1.1600	1.4479	0.6284	2.4044	1.0435
1.92	- 1.6761	- 1.1075	1.4722	0.5896	2.4449	0.9792
1.96	- 1.7193	- 1.0533	1.4950	0.5514	2.4828	0.9157
2.00	- 1.7603	- 0.9978	1.5163	0.5139	2.5182	0.8534
2.04	- 1.7991	- 0.9416	1.5362	0.4772	2.5511	0.7926
2.08	- 1.8357	- 0.8851	1.5545	0.4417	2.5816	0.7335
2.12	- 1.8699	- 0.8288	1.5715	0.4074	2.6098	0.6765
2.16	- 1.9020	- 0.7731	1.5871	0.3744	2.6357	0.6218
2.20	- 1.9318	- 0.7184	1.6015	0.3430	2.6596	0.5696
2.24	- 1.9595	- 0.6651	1.6146	0.3131	2.6813	0.5199

η	f_3	f_3'	f_{14}	f_{14}'
4.70	- 17.5370	- 4.4880	-352.065	58.728
4.80	- 17.9858	- 4.4881	-346.127	60.033
4.90	- 18.4346	- 4.4881	-340.059	61.337
5.00	- 18.8834	- 4.4882	-333.860	62.641
5.10	- 19.3322	- 4.4882	-327.531	63.944
5.20	- 19.7811	- 4.4883	-321.071	65.246
5.30	- 20.2299	- 4.4883	-314.482	66.548
5.40	- 20.6787	- 4.4884	-307.762	67.850
5.50	- 21.1276	- 4.4884	-300.912	69.151
5.60	- 21.5764	- 4.4884	-293.931	70.452
5.70	- 22.0252	- 4.4885	-286.821	71.753

TABLE 2.

η	f_3	f_3'	f_{14}	f_{14}'
0,00	0.0000	0.0000	0.000	0.000
0,02	0.0029	0.2875	- 0.103	- 10.319
0,04	0.0114	0.5641	- 0.413	- 20.649
0,06	0.0254	0.8300	- 0.929	- 30.990
0,08	0.0446	1.0851	- 1.652	- 41.339
0,10	0.0687	1.3292	- 2.583	- 51.695
0,12	0.0976	1.5624	- 3.720	- 62.053
0,14	0.1311	1.7846	- 5.065	- 72.411
0,16	0.1690	1.9957	- 6.617	- 82.764
0,18	0.2109	2.1956	- 8.375	- 93.106
0,20	0.2567	2.3843	- 10.341	-103.433
0,22	0.3062	2.5616	- 12.513	-113.738
0,24	0.3591	2.7275	- 14.890	-124.014
0,26	0.4152	2.8818	- 17.473	-134.254
0,28	0.4743	3.0244	- 20.260	-144.448
0,30	0.5361	3.1553	- 23.250	-154.589
0,32	0.6004	3.2743	- 26.443	-164.667
0,34	0.6670	3.3813	- 29.837	-174.672
0,36	0.7356	3.4763	- 33.429	-184.594
0,38	0.8060	3.5592	- 37.220	-194.421
0,40	0.8779	3.6298	- 41.206	-204.142
0,42	0.9511	3.6882	- 45.385	-213.745
0,44	1.0253	3.7341	- 49.754	-223.218
0,46	1.1004	3.7677	- 54.312	-232.548
0,48	1.1760	3.7888	- 59.055	-241.721
0,50	1.2518	3.7975	- 63.980	-250.724
0,52	1.3278	3.7936	- 69.083	-259.543
0,54	1.4035	3.7773	- 74.360	-268.164
0,56	1.4788	3.7485	- 79.808	-276.572
0,58	1.5534	3.7072	- 85.422	-284.754
0,60	1.6270	3.6536	- 91.197	-292.693
0,62	1.6994	3.5877	- 97.128	-300.377
0,64	1.7704	3.5096	-103.210	-307.789
0,66	1.8397	3.4195	-109.437	-314.916
0,68	1.9071	3.3174	-115.805	-321.743
0,70	1.9723	3.2035	-122.305	-328.256
0,72	2.0352	3.0781	-128.933	-334.440
0,74	2.0954	2.9414	-135.680	-340.282
0,76	2.1528	2.7935	-142.541	-345.769
0,78	2.2071	2.6349	-149.509	-350.888
0,80	2.2581	2.4656	-156.574	-355.626
0,82	2.3056	2.2862	-163.731	-359.971
0,84	2.3495	2.0969	-170.971	-363.913
0,86	2.3894	1.8980	-178.285	-367.441
0,88	2.4253	1.6901	-185.665	-370.546
0,90	2.4570	1.4735	-193.104	-373.218
0,92	2.4842	1.2487	-200.591	-375.450
0,94	2.5069	1.0160	-208.119	-377.235
0,96	2.5248	0.7761	-215.677	-378.566
0,98	2.5379	0.5294	-223.258	-379.440
1,00	2.5459	0.2765	-230.852	-379.853
1,02	2.5489	0.0179	-238.449	-379.801
1,04	2.5466	- 0.2458	-246.041	-379.284
1,06	2.5390	- 0.5141	-253.618	-378.301
1,08	2.5260	- 0.7863	-261.170	-376.853
1,10	2.5076	- 1.0619	-268.689	-374.943
1,12	2.4835	- 1.3401	-276.165	-372.575

η	f_3	f_3'	f_{14}	f_{14}'
2,28	- 5.2901	- 7.7120	-470.372	27.051
2,30	- 5.4435	- 7.6241	-469.802	29.913
2,32	- 5.5951	- 7.5346	-469.177	32.554
2,34	- 5.7449	- 7.4439	-468.501	34.981
2,36	- 5.8929	- 7.3522	-467.779	37.201
2,38	- 6.0390	- 7.2599	-467.014	39.224
2,40	- 6.1832	- 7.1673	-466.211	41.057
2,42	- 6.3257	- 7.0746	-465.373	42.709
2,44	- 6.4662	- 6.9821	-464.504	44.188
2,46	- 6.6050	- 6.8900	-463.607	45.505
2,48	- 6.7418	- 6.7986	-462.685	46.666
2,50	- 6.8769	- 6.7081	-461.741	47.683
2,52	- 7.0102	- 6.6187	-460.778	48.562
2,54	- 7.1417	- 6.5304	-459.799	49.314
2,56	- 7.2714	- 6.4437	-458.806	49.946
2,58	- 7.3994	- 6.3584	-457.802	50.468
2,60	- 7.5258	- 6.2749	-456.788	50.887
2,62	- 7.6504	- 6.1932	-455.767	51.212
2,64	- 7.7735	- 6.1135	-454.740	51.451
2,66	- 7.8950	- 6.0357	-453.710	51.611
2,68	- 8.0149	- 5.9601	-452.676	51.699
2,72	- 8.2504	- 5.8154	-450.608	51.690
2,76	- 8.4803	- 5.6799	-448.544	51.476
2,80	- 8.7049	- 5.5536	-446.492	51.106
2,84	- 8.9247	- 5.4367	-444.457	50.623
2,88	- 9.1400	- 5.3291	-442.443	50.065
2,92	- 9.3512	- 5.2306	-440.452	49.463
2,96	- 9.5586	- 5.1410	-438.486	48.846
3,00	- 9.7625	- 5.0599	-436.545	48.237
3,04	- 9.9635	- 4.9868	-434.627	47.654
3,08	- 10.1616	- 4.9213	-432.732	47.113
3,12	- 10.3573	- 4.8629	-430.857	46.624
3,16	- 10.5507	- 4.8110	-429.001	46.196
3,20	- 10.7422	- 4.7652	-427.161	45.833
3,24	- 10.9320	- 4.7250	-425.333	45.540
3,28	- 11.1203	- 4.6897	-423.516	45.317
3,32	- 11.3072	- 4.6591	-421.707	45.163
3,36	- 11.4931	- 4.6325	-419.902	45.077
3,40	- 11.6779	- 4.6095	-418.100	45.056
3,44	- 11.8619	- 4.5898	-416.297	45.096
3,48	- 12.0451	- 4.5729	-414.492	45.193
3,52	- 12.2277	- 4.5585	-412.681	45.344
3,56	- 12.4098	- 4.5463	-410.863	45.542
3,60	- 12.5915	- 4.5360	-409.037	45.785
3,64	- 12.7727	- 4.5274	-407.200	46.067
3,68	- 12.9537	- 4.5201	-405.351	46.384
3,72	- 13.1343	- 4.5141	-403.489	46.732
3,76	- 13.3148	- 4.5091	-401.612	47.107
3,80	- 13.4951	- 4.5049	-399.720	47.506
3,90	- 13.9452	- 4.4976	-394.916	48.587
4,00	- 14.3947	- 4.4932	-390.000	49.756
4,10	- 14.8439	- 4.4906	-384.963	50.981
4,20	- 15.2929	- 4.4893	-379.802	52.243
4,30	- 15.7417	- 4.4885	-374.514	53.525
4,40	- 16.1906	- 4.4882	-369.097	54.819
4,50	- 16.6394	- 4.4880	-363.550	56.120
4,60	- 17.0882	- 4.4880	-357.873	57.423

η	f_3	f_3'	f_{14}	f_{14}'
1,14	2.4539	- 1.6205	-283.589	-369.752
1,16	2.4187	- 1.9023	-290.952	-366.483
1,18	2.3778	- 2.1849	-298.245	-362.773
1,20	2.3313	- 2.4678	-305.460	-358.632
1,22	2.2791	- 2.7501	-312.587	-354.070
1,24	2.2213	- 3.0314	-319.620	-349.098
1,26	2.1579	- 3.3109	-326.549	-343.729
1,28	2.0889	- 3.5881	-333.366	-337.976
1,30	2.0144	- 3.8623	-340.065	-331.854
1,32	1.9344	- 4.1329	-346.638	-325.379
1,34	1.8491	- 4.3995	-353.078	-318.568
1,36	1.7585	- 4.6612	-359.379	-311.437
1,38	1.6627	- 4.9178	-365.534	-304.007
1,40	1.5618	- 5.1685	-371.537	-296.297
1,42	1.4560	- 5.4129	-377.384	-288.326
1,44	1.3453	- 5.6505	-383.069	-280.115
1,46	1.2300	- 5.8809	-388.587	-271.686
1,48	1.1102	- 6.1036	-393.935	-263.061
1,50	0.9859	- 6.3182	-399.109	-254.261
1,52	0.8575	- 6.5244	-404.104	-245.309
1,54	0.7250	- 6.7218	-408.920	-236.228
1,56	0.5887	- 6.9101	-413.553	-227.041
1,58	0.4487	- 7.0891	-418.001	-217.769
1,60	0.3052	- 7.2585	-422.263	-208.437
1,62	0.1584	- 7.4181	-426.338	-199.065
1,64	0.0085	- 7.5678	-430.226	-189.677
1,66	- 0.1442	- 7.7074	-433.926	-180.293
1,68	- 0.2997	- 7.8368	-437.438	-170.936
1,70	- 0.4576	- 7.9559	-440.763	-161.626
1,72	- 0.6179	- 8.0649	-443.903	-152.383
1,74	- 0.7802	- 8.1635	-446.859	-143.226
1,76	- 0.9443	- 8.2520	-449.633	-134.173
1,78	- 1.1102	- 8.3304	-452.227	-125.244
1,80	- 1.2775	- 8.3987	-454.644	-116.454
1,82	- 1.4461	- 8.4572	-456.886	-107.820
1,84	- 1.6157	- 8.5059	-458.958	- 99.357
1,86	- 1.7862	- 8.5451	-460.862	- 91.077
1,88	- 1.9575	- 8.5750	-462.602	- 82.996
1,90	- 2.1292	- 8.5959	-464.183	- 75.123
1,92	- 2.3012	- 8.6080	-465.609	- 67.470
1,94	- 2.4734	- 8.6115	-466.883	- 60.046
1,96	- 2.6456	- 8.6069	-468.012	- 52.860
1,98	- 2.8177	- 8.5944	-468.999	- 45.919
2,00	- 2.9894	- 8.5744	-469.851	- 39.230
2,02	- 3.1606	- 8.5472	-470.570	- 32.797
2,04	- 3.3312	- 8.5132	-471.164	- 26.624
2,06	- 3.5011	- 8.4727	-471.637	- 20.714
2,08	- 3.6701	- 8.4261	-471.994	- 15.069
2,10	- 3.8381	- 8.3739	-472.242	- 9.691
2,12	- 4.0050	- 8.3164	-472.384	- 4.578
2,14	- 4.1707	- 8.2539	-472.426	0.270
2,16	- 4.3351	- 8.1870	-472.375	4.855
2,18	- 4.4982	- 8.1159	-472.234	9.180
2,20	- 4.6597	- 8.0411	-472.009	13.248
2,22	- 4.8198	- 7.9629	-471.706	17.064
2,24	- 4.9782	- 7.8818	-471.328	20.633
2,26	- 5.1350	- 7.7980	-470.882	23.959

η	$f_{2\,4}$	$f'_{2\,4}$	$f_{3\,4}$	$f'_{3\,4}$	$f_{4\,4}$	$f'_{4\,4}$
2·28	−111·866	− 8.351	1·826	− 0.508	29.128	2.677
2·32	−112·178	− 7.295	1·806	− 0.506	29.228	2.332
2·36	−112·452	− 6.430	1·786	− 0.498	29.315	2.036
2·40	−112·695	− 5.744	1·766	− 0.487	29.391	1.786
2·44	−112·914	− 5.223	1·747	− 0.471	29.459	1.580
2·48	−113·115	− 4.853	1·728	− 0.453	29.518	1.414
2·52	−113·304	− 4.618	1·711	− 0.433	29.572	1.284
2·56	−113·486	− 4.504	1·694	− 0.410	29.622	1.187
2·60	−113·666	− 4.496	1·678	− 0.386	29.668	1.119
2·64	−113·847	− 4.579	1·663	− 0.361	29.711	1.078
2·68	−114·033	− 4.739	1·649	− 0.336	29.754	1.056
2·72	−114·227	− 4.964	1·636	− 0.311	29.796	1.054
2·76	−114·431	− 5.241	1·624	− 0.286	29.838	1.067
2·80	−114·647	− 5.559	1·613	− 0.262	29.882	1.093
2·84	−114·876	− 5.908	1·603	− 0.238	29.926	1.129
2·88	−115·120	− 6.279	1·594	− 0.216	29.972	1.173
2·92	−115·378	− 6.664	1·586	− 0.194	30.020	1.221
2·96	−115·653	− 7.057	1·578	− 0.174	30.070	1.274
3·00	−115·943	− 7.452	1·572	− 0.155	30.122	1.328
3·10	−116·737	− 8.417	1·558	− 0.114	30.262	1.465
3·20	−117·624	− 9.315	1·549	− 0.081	30.414	1.591
3·30	−118·597	− 10.121	1·542	− 0.056	30.579	1.698
3·40	−119·645	− 10.832	1·537	− 0.037	30.753	1.785
3·50	−120·760	− 11.454	1·534	− 0.024	30.935	1.852
3·60	−121·933	− 12.000	1·533	− 0.015	31.123	1.901
3·70	−123·158	− 12.486	1·531	− 0.008	31.315	1.936
3·80	−124·429	− 12.927	1·531	− 0.004	31.510	1.960
3·90	−125·742	− 13.334	1·530	− 0.002	31.707	1.975
4·00	−127·095	− 13.718	1·530	− 0.000	31.905	1.986
4·10	−128·485	− 14.087	1·530	0.000	32.104	1.992
4·20	−129·912	− 14.445	1·530	0.001	32.303	1.996
4·30	−131·374	− 14.797	1·531	0.001	32.503	1.998
4·40	−132·871	− 15.146	1·531	0.001	32.703	1.999
4·50	−134·403	− 15.492	1·531	0.001	32.903	2.000
4·60	−135·970	− 15.836	1·531	0.001	33.103	2.000
4·70	−137·571	− 16.181	1·531	0.001	33.303	2.000
4·80	−139·206	− 16.524	1·531	0.001	33.503	2.000
4·90	−140·875	− 16.868	1·531	0.001	33.703	2.000
5·00	−142·579	− 17.212	1·531	0.001	33.903	2.000
5·10	−144·318	− 17.555	1·532	0.001	34.103	2.000
5·20	−146·090	− 17.899	1·532	0.001	34.303	2.000
5·30	−147·898	− 18.243	1·532	0.001	34.503	2.000
5·40	−149·739	− 18.586	1·532	0.001	34.703	2.000

TABLE 3.

η	f_{24}	f'_{24}	f_{34}	f'_{34}	f_{44}	f'_{44}
0.00	0.000	0.000	0.000	0.000	0.000	0.000
0.04	- 0.079	- 3.934	0.002	0.110	0.017	0.855
0.08	- 0.315	- 7.914	0.009	0.220	0.069	1.736
0.12	- 0.712	- 11.938	0.020	0.330	0.156	2.641
0.16	- 1.271	- 16.001	0.035	0.440	0.280	3.569
0.20	- 1.993	- 20.097	0.055	0.549	0.442	4.520
0.24	- 2.879	- 24.218	0.079	0.657	0.642	5.490
0.28	- 3.930	- 28.354	0.108	0.765	0.881	6.477
0.32	- 5.147	- 32.491	0.140	0.870	1.160	7.478
0.36	- 6.530	- 36.615	0.177	0.973	1.480	8.488
0.40	- 8.076	- 40.709	0.218	1.074	1.840	9.505
0.44	- 9.786	- 44.755	0.263	1.171	2.240	10.521
0.48	- 11.656	- 48.732	0.312	1.264	2.681	11.533
0.52	- 13.683	- 52.619	0.364	1.352	3.163	12.534
0.56	- 15.864	- 56.390	0.420	1.435	3.684	13.519
0.60	- 18.192	- 60.023	0.479	1.512	4.244	14.479
0.64	- 20.663	- 63.491	0.541	1.582	4.842	15.409
0.68	- 23.269	- 66.768	0.605	1.645	5.476	16.301
0.72	- 26.002	- 69.829	0.672	1.699	6.145	17.149
0.76	- 28.852	- 72.648	0.741	1.745	6.847	17.943
0.80	- 31.810	- 75.199	0.812	1.780	7.580	18.679
0.84	- 34.864	- 77.459	0.883	1.806	8.341	19.347
0.88	- 38.003	- 79.406	0.956	1.822	9.127	19.943
0.92	- 41.212	- 81.021	1.029	1.826	9.935	20.459
0.96	- 44.480	- 82.285	1.102	1.820	10.762	20.890
1.00	- 47.790	- 83.184	1.174	1.802	11.605	21.231
1.04	- 51.129	- 83.708	1.246	1.773	12.460	21.479
1.08	- 54.482	- 83.851	1.316	1.734	13.322	21.630
1.12	- 57.832	- 83.608	1.384	1.683	14.189	21.682
1.16	- 61.165	- 82.982	1.451	1.622	15.055	21.635
1.20	- 64.466	- 81.979	1.514	1.552	15.918	21.488
1.24	- 67.719	- 80.609	1.575	1.472	16.773	21.244
1.28	- 70.910	- 78.887	1.632	1.384	17.616	20.904
1.32	- 74.025	- 76.832	1.685	1.289	18.444	20.473
1.36	- 77.052	- 74.467	1.735	1.188	19.253	19.956
1.40	- 79.979	- 71.821	1.780	1.082	20.040	19.358
1.44	- 82.795	- 68.921	1.821	0.972	20.801	18.687
1.48	- 85.490	- 65.803	1.858	0.859	21.534	17.950
1.52	- 88.056	- 62.501	1.890	0.745	22.236	17.157
1.56	- 90.488	- 59.053	1.918	0.630	22.905	16.316
1.60	- 92.779	- 55.495	1.940	0.517	23.541	15.436
1.64	- 94.927	- 51.867	1.959	0.406	24.140	14.529
1.68	- 96.928	- 48.207	1.973	0.298	24.703	13.602
1.72	- 98.783	- 44.551	1.983	0.195	25.228	12.667
1.76	-100.493	- 40.936	1.989	0.097	25.716	11.732
1.80	-102.059	- 37.393	1.991	0.005	26.167	10.807
1.84	-103.486	- 33.955	1.989	- 0.080	26.581	9.900
1.88	-104.777	- 30.649	1.984	- 0.158	26.959	9.018
1.92	-105.940	- 27.498	1.977	- 0.228	27.303	8.169
1.96	-106.979	- 24.525	1.966	- 0.290	27.613	7.358
2.00	-107.904	- 21.745	1.954	- 0.344	27.892	6.591
2.04	-108.722	- 19.172	1.939	- 0.390	28.141	5.873
2.08	-109.441	- 16.815	1.922	- 0.428	28.362	5.205
2.12	-110.070	- 14.680	1.905	- 0.458	28.558	4.590
2.16	-110.618	- 12.769	1.886	- 0.481	28.730	4.030
2.20	-111.094	- 11.080	1.866	- 0.496	28.881	3.525
2.24	-111.508	- 9.610	1.846	- 0.505	29.013	3.074

η	g_{14}	g'_{14}	g_{24}	g'_{24}	h_4	h'_4
2,28	- 73.013	- 7.476	- 9.421	- 1.422	- 5.438	- 1.221
2,32	- 73.302	- 7.021	- 9.475	- 1.284	- 5.485	- 1.127
2,36	- 73.576	- 6.688	- 9.524	- 1.158	- 5.528	- 1.038
2,40	- 73.839	- 6.470	- 9.568	- 1.041	- 5.568	- 0.953
2,44	- 74.095	- 6.357	- 9.607	- 0.935	- 5.605	- 0.874
2,48	- 74.349	- 6.338	- 9.643	- 0.838	- 5.638	- 0.799
2.52	- 74.603	- 6.403	- 9.674	- 0.750	- 5.669	- 0.729
2,56	- 74.862	- 6.543	- 9.703	- 0.671	- 5.697	- 0.664
2,60	- 75.127	- 6.748	- 9.728	- 0.599	- 5.722	- 0.603
2,64	- 75.402	- 7.007	- 9.751	- 0.535	- 5.745	- 0.547
2.68	- 75.689	- 7.313	- 9.771	- 0.478	- 5.766	- 0.495
2,72	- 75.988	- 7.655	- 9.789	- 0.426	- 5.785	- 0.447
2,76	- 76.301	- 8.028	- 9.805	- 0.381	- 5.802	- 0.404
2,80	- 76.630	- 8.423	- 9.820	- 0.340	- 5.817	- 0.364
2,84	- 76.975	- 8.834	- 9.832	- 0.304	- 5.831	- 0.327
2,88	- 77.337	- 9.255	- 9.844	- 0.272	- 5.843	- 0.294
2,92	- 77.716	- 9.682	- 9.854	- 0.244	- 5.854	- 0.264
2,96	- 78.112	- 10.110	- 9.864	- 0.219	- 5.864	- 0.237
3,00	- 78.525	- 10.536	- 9.872	- 0.196	- 5.873	- 0.212
3,10	- 79.631	- 11.573	- 9.889	- 0.151	- 5.892	- 0.160
3,20	- 80.837	- 12.551	- 9.902	- 0.118	- 5.906	- 0.121
3,30	- 82.138	- 13.458	- 9.913	- 0.092	- 5.916	- 0.091
3,40	- 83.526	- 14.292	- 9.921	- 0.073	- 5.924	- 0.068
3,50	- 84.995	- 15.061	- 9.928	- 0.058	- 5.930	- 0.051
3,60	- 86.537	- 15.776	- 9.933	- 0.046	- 5.935	- 0.039
3,70	- 88.148	- 16.448	- 9.937	- 0.037	- 5.938	- 0.029
3,80	- 89.825	- 17.088	- 9.940	- 0.030	- 5.941	- 0.022
3,90	- 91.565	- 17.704	- 9.943	- 0.024	- 5.942	- 0.017
4,00	- 93.366	- 18.304	- 9.945	- 0.019	- 5.944	- 0.013
4,10	- 95.226	- 18.892	- 9.947	- 0.015	- 5.945	- 0.010
4,20	- 97.144	- 19.474	- 9.948	- 0.012	- 5.946	- 0.008
4,30	- 99.120	- 20.051	- 9.949	- 0.010	- 5.947	- 0.006
4,40	-101.154	- 20.626	- 9.950	- 0.008	- 5.947	- 0.005
4,50	-103.245	- 21.199	- 9.951	- 0.006	- 5.948	- 0.004
4,60	-105.394	- 21.771	- 9.951	- 0.005	- 5.948	- 0.003
4,70	-107.600	- 22.342	- 9.952	- 0.004	- 5.948	- 0.002
4,80	-109.862	- 22.913	- 9.952	- 0.003	- 5.948	- 0.001
4,90	-112.182	- 23.484	- 9.952	- 0.002	- 5.948	- 0.001
5,00	-114.559	- 24.056	- 9.953	- 0.002	- 5.949	- 0.000
5,10	-116.993	- 24.627	- 9.953	- 0.001	- 5.949	- 0.000
5,20	-119.485	- 25.198	- 9.953	- 0.001	- 5.949	0.000
5,30	-122.033	- 25.769	- 9.953	- 0.000	- 5.949	0.000
5,40	-124.638	- 26.340	- 9.953	0.000	- 5.949	0.000

TABLE 4.

η	${}_1g_4$	${}_1g_4'$	${}_2g_4$	${}_2g_4'$	f_4	f_4'
0,00	0.000	0.000	0.000	0.000	0.000	0.000
0,04	- 0.056	- 2.776	- 0.006	- 0.325	- 0.003	- 0.163
0,08	- 0.222	- 5.556	- 0.026	- 0.649	- 0.013	- 0.327
0,12	- 0.500	- 8.339	- 0.058	- 0.974	- 0.029	- 0.490
0,16	- 0.889	- 11.124	- 0.104	- 1.297	- 0.052	- 0.653
0,20	- 1.390	- 13.907	- 0.162	- 1.620	- 0.082	- 0.815
0,24	- 2.002	- 16.684	- 0.233	- 1.941	- 0.117	- 0.977
0,28	- 2.724	- 19.448	- 0.318	- 2.260	- 0.160	- 1.138
0,32	- 3.557	- 22.191	- 0.414	- 2.576	- 0.208	- 1.298
0,36	- 4.499	- 24.906	- 0.524	- 2.889	- 0.264	- 1.456
0,40	- 5.549	- 27.582	- 0.645	- 3.196	- 0.325	- 1.613
0,44	- 6.705	- 30.207	- 0.779	- 3.497	- 0.393	- 1.767
0,48	- 7.965	- 32.770	- 0.925	- 3.792	- 0.466	- 1.918
0,52	- 9.326	- 35.256	- 1.082	- 4.078	- 0.546	- 2.067
0,56	- 10.784	- 37.652	- 1.251	- 4.354	- 0.632	- 2.211
0,60	- 12.337	- 39.943	- 1.431	- 4.620	- 0.723	- 2.351
0,64	- 13.978	- 42.113	- 1.620	- 4.873	- 0.820	- 2.487
0,68	- 15.704	- 44.147	- 1.820	- 5.113	- 0.922	- 2.617
0,72	- 17.508	- 46.030	- 2.029	- 5.337	- 1.029	- 2.741
0,76	- 19.384	- 47.746	- 2.247	- 5.545	- 1.141	- 2.858
0,80	- 21.325	- 49.280	- 2.473	- 5.735	- 1.257	- 2.969
0,84	- 23.324	- 50.619	- 2.706	- 5.906	- 1.378	- 3.071
0,88	- 25.372	- 51.751	- 2.945	- 6.057	- 1.503	- 3.165
0,92	- 27.461	- 52.664	- 3.190	- 6.187	- 1.631	- 3.251
0,96	- 29.582	- 53.348	- 3.440	- 6.294	- 1.763	- 3.327
1,00	- 31.726	- 53.798	- 3.693	- 6.379	- 1.897	- 3.393
1,04	- 33.882	- 54.006	- 3.949	- 6.440	- 2.034	- 3.449
1,08	- 36.043	- 53.971	- 4.208	- 6.477	- 2.173	- 3.494
1,12	- 38.197	- 53.694	- 4.467	- 6.490	- 2.314	- 3.529
1,16	- 40.335	- 53.175	- 4.727	- 6.478	- 2.455	- 3.552
1,20	- 42.448	- 52.422	- 4.985	- 6.443	- 2.598	- 3.565
1,24	- 44.526	- 51.443	- 5.242	- 6.385	- 2.740	- 3.566
1,28	- 46.560	- 50.248	- 5.496	- 6.304	- 2.883	- 3.556
1,32	- 48.543	- 48.852	- 5.746	- 6.201	- 3.025	- 3.535
1,36	- 50.466	- 47.270	- 5.991	- 6.077	- 3.165	- 3.503
1,40	- 52.322	- 45.521	- 6.232	- 5.934	- 3.305	- 3.460
1,44	- 54.106	- 43.627	- 6.466	- 5.773	- 3.442	- 3.408
1,48	- 55.811	- 41.607	- 6.693	- 5.595	- 3.577	- 3.345
1,52	- 57.433	- 39.487	- 6.913	- 5.403	- 3.710	- 3.274
1,56	- 58.969	- 37.290	- 7.125	- 5.199	- 3.839	- 3.194
1,60	- 60.416	- 35.041	- 7.329	- 4.984	- 3.965	- 3.107
1,64	- 61.772	- 32.764	- 7.524	- 4.760	- 4.087	- 3.012
1,68	- 63.037	- 30.484	- 7.710	- 4.530	- 4.206	- 2.911
1,72	- 64.211	- 28.224	- 7.886	- 4.295	- 4.320	- 2.805
1,76	- 65.295	- 26.006	- 8.053	- 4.058	- 4.430	- 2.695
1,80	- 66.292	- 23.851	- 8.211	- 3.820	- 4.536	- 2.581
1,84	- 67.204	- 21.778	- 8.359	- 3.583	- 4.637	- 2.464
1,88	- 68.036	- 19.803	- 8.498	- 3.348	- 4.733	- 2.346
1,92	- 68.790	- 17.942	- 8.627	- 3.119	- 4.824	- 2.226
1,96	- 69.473	- 16.206	- 8.747	- 2.895	- 4.911	- 2.106
2,00	- 70.089	- 14.604	- 8.859	- 2.677	- 4.993	- 1.987
2,04	- 70.643	- 13.145	- 8.962	- 2.468	- 5.070	- 1.869
2,08	- 71.142	- 11.832	- 9.056	- 2.268	- 5.142	- 1.753
2,12	- 71.592	- 10.668	- 9.143	- 2.078	- 5.210	- 1.640
2,16	- 71.998	- 9.654	- 9.223	- 1.898	- 5.274	- 1.529
2,20	- 72.366	- 8.786	- 9.295	- 1.728	- 5.333	- 1.423
2,24	- 72.702	- 8.062	- 9.361	- 1.570	- 5.387	- 1.320