ELECTRON Z= 54 A= 131

p	F_0L_0	L_0	λ_2	λ_3	λ_4	μ_1	μ_2	Λ_1	Λ_2	ν_{12}	$\hat{\nu}_{12}$	η_{12}	$\hat{\eta}_{12}$
0.1	6.8550E 01	1.0170	11.1503	46.4268	115.9788	0.9993	1.0000	1.0041	1.0006	3.8352	0.6335	0.4045	0.3554
0.2	3.4627E 01	1.0170	3.3378	5.6560	7.4618	0.9992	0.9999	1.0038	1.0006	1.4974	0.6518	0.6142	0.5556
0.3	2.3465E 01	1.0169	1.8933	2.3483	2.5907	0.9990	0.9999	1.0036	1.0006	1.0878	0.6685	0.6846	0.6223
0.4	1.7995E 01	1.0167	1.3904	1.5066	1.5505	0.9988	0.9999	1.0035	1.0006	0.9530	0.6836	0.7206	0.6560
0.5	1.4807E 01	1.0165	1.1601	1.1750	1.1700	0.9985	0.9998	1.0033	1.0006	0.8949	0.6971	0.7428	0.6766
0.6	1.2757E 01	1.0163	1.0373	1.0120	0.9901	0.9981	0.9998	1.0032	1.0005	0.8660	0.7092	0.7583	0.6906
0.7	1.1351E 01	1.0160	0.9653	0.9209	0.8919	0.9977	0.9997	1.0030	1.0005	0.8504	0.7200	0.7698	0.7010
0.8	1.0340E 01	1.0156	0.9201	0.8657	0.8332	0.9973	0.9997	1.0029	1.0005	0.8416	0.7297	0.7788	0.7090
0.9	9.5856E 00	1.0153	0.8906	0.8305	0.7960	0.9969	0.9996	1.0027	1.0005	0.8365	0.7384	0.7862	0.7155
1.0	9.0043E 00	1.0148	0.8707	0.8071	0.7716	0.9965	0.9995	1.0026	1.0004	0.8337	0.7463	0.7924	0.7209
1.2	8.1740E 00	1.0139	0.8476	0.7804	0.7441	0.9956	0.9994	1.0024	1.0004	0.8318	0.7599	0.8024	0.7295
1.4	7.6127E 00	1.0129	0.8366	0.7681	0.7315	0.9947	0.9992	1.0022	1.0004	0.8323	0.7712	0.8102	0.7362
1.6	7.2080E 00	1.0117	0.8317	0.7629	0.7264	0.9938	0.9991	1.0020	1.0003	0.8339	0.7809	0.8167	0.7416
1.8	6.9015E 00	1.0105	0.8303	0.7617	0.7254	0.9929	0.9990	1.0018	1.0003	0.8361	0.7894	0.8222	0.7461
2.0	6.6598E 00	1.0093	0.8309	0.7628	0.7267	0.9920	0.9988	1.0017	1.0003	0.8385	0.7970	0.8271	0.7501
2.2	6.4631E 00	1.0080	0.8327	0.7652	0.7295	0.9911	0.9987	1.0015	1.0003	0.8410	0.8038	0.8314	0.7536
2.4	6.2986E 00	1.0066	0.8353	0.7685	0.7330	0.9902	0.9985	1.0014	1.0002	0.8435	0.8100	0.8353	0.7567
2.6	6.1582E 00	1.0052	0.8383	0.7723	0.7372	0.9893	0.9984	1.0013	1.0002	0.8460	0.8158	0.8389	0.7596
2.8	6.0362E 00	1.0038	0.8417	0.7764	0.7416	0.9884	0.9983	1.0013	1.0002	0.8484	0.8213	0.8423	0.7622
3.0	5.9285E 00	1.0024	0.8452	0.7806	0.7462	0.9875	0.9981	1.0012	1.0002	0.8508	0.8264	0.8454	0.7646
3.2	5.8323E 00	1.0010	0.8488	0.7850	0.7509	0.9867	0.9980	1.0011	1.0002	0.8531	0.8312	0.8483	0.7669
3.4	5.7453E 00	0.9995	0.8524	0.7895	0.7557	0.9858	0.9978	1.0011	1.0002	0.8554	0.8359	0.8511	0.7690
3.6	5.6662E 00	0.9980	0.8561	0.7939	0.7604	0.9849	0.9977	1.0010	1.0002	0.8576	0.8403	0.8537	0.7710
3.8	5.5934E 00	0.9966	0.8597	0.7983	0.7652	0.9840	0.9976	1.0010	1.0002	0.8598	0.8446	0.8562	0.7728
4.0	5.5261E 00	0.9951	0.8634	0.8027	0.7699	0.9831	0.9974	1.0009	1.0002	0.8619	0.8488	0.8586	0.7746
4.5	5.3770E 00	0.9914	0.8723	0.8135	0.7814	0.9809	0.9971	1.0008	1.0001	0.8669	0.8586	0.8642	0.7787
5.0	5.2489E 00	0.9876	0.8809	0.8240	0.7925	0.9787	0.9967	1.0007	1.0001	0.8716	0.8678	0.8694	0.7824
5.5	5.1363E 00	0.9838	0.8893	0.8340	0.8033	0.9765	0.9964	1.0007	1.0001	0.8760	0.8765	0.8742	0.7858
6.0	5.0357E 00	0.9800	0.8973	0.8437	0.8137	0.9744	0.9961	1.0006	1.0001	0.8803	0.8849	0.8787	0.7889
6.5	4.9445E 00	0.9763	0.9051	0.8531	0.8237	0.9722	0.9957	1.0006	1.0001	0.8843	0.8928	0.8829	0.7918
7.0	4.8611E 00	0.9725	0.9126	0.8622	0.8334	0.9701	0.9954	1.0005	1.0001	0.8882	0.9005	0.8870	0.7946
7.5	4.7840E 00	0.9687	0.9199	0.8709	0.8428	0.9679	0.9951	1.0005	1.0001	0.8919	0.9079	0.8909	0.7971
8.0	4.7123E 00	0.9650	0.9269	0.8795	0.8519	0.9658	0.9947	1.0005	1.0001	0.8955	0.9151	0.8946	0.7996
9.0	4.5821E 00	0.9575	0.9405	0.8959	0.8694	0.9616	0.9940	1.0004	1.0001	0.9024	0.9289	0.9016	0.8041
10.0	4.4660E 00	0.9501	0.9533	0.9115	0.8861	0.9574	0.9933	1.0004	1.0001	0.9090	0.9419	0.9083	0.8084
11.0	4.3609E 00	0.9427	0.9657	0.9264	0.9022	0.9533	0.9927	1.0003	1.0001	0.9152	0.9542	0.9146	0.8123
12.0	4.2647E 00	0.9354	0.9775	0.9408	0.9176	0.9492	0.9920	1.0003	1.0001	0.9211	0.9659	0.9206	0.8160
13.0	4.1759E 00	0.9282	0.9889	0.9548	0.9325	0.9452	0.9913	1.0003	1.0000	0.9269	0.9771	0.9265	0.8195
14.0	4.0933E 00	0.9211	1.0000	0.9683	0.9470	0.9413	0.9906	1.0003	1.0000	0.9324	0.9878	0.9321	0.8229
16.0	3.9433E 00	0.9071	1.0212	0.9942	0.9750	0.9336	0.9892	1.0002	1.0000	0.9431	1.0076	0.9428	0.8293
18.0	3.8096E 00	0.8935	1.0413	1.0190	1.0017	0.9262	0.9878	1.0002	1.0000	0.9533	1.0256	0.9530	0.8353
20.0	3.6889E 00	0.8802	1.0605	1.0429	1.0274	0.9190	0.9863	1.0002	1.0000	0.9630	1.0419	0.9628	0.8410
25.0	3.4293E 00	0.8487	1.1054	1.0992	1.0885	0.9023	0.9827	1.0001	1.0000	0.9858	1.0756	0.9857	0.8545
30.0	3.2139E 00	0.8193	1.1467	1.1520	1.1460	0.8873	0.9789	1.0001	1.0000	1.0070	1.0999	1.0069	0.8671
35.0	3.0303E 00	0.7921	1.1848	1.2018	1.2007	0.8740	0.9750	1.0001	1.0000	1.0268	1.1156	1.0267	0.8791
40.0	2.8710E 00	0.7669	1.2200	1.2491	1.2530	0.8624	0.9709	1.0001	1.0000	1.0454	1.1232	1.0453	0.8906
45.0	2.7310E 00	0.7436	1.2525	1.2941	1.3032	0.8524	0.9668	1.0001	1.0000	1.0627	1.1233	1.0627	0.9014
50.0	2.6070E 00	0.7221	1.2824	1.3368	1.3513	0.8439	0.9625	1.0001	1.0000	1.0789	1.1167	1.0788	0.9117

Instr. see p. 22