

n, l, j	E _{ex}	E _{pert}	Diff
1 0 1/2	-1.359843449E+01	-1.359846819E+01	3.37049E-05
2 0 1/2	-3.399624046E+00	-3.399628363E+00	4.31646E-06
2 1 1/2	-3.399628421E+00	-3.399628363E+00	-5.84407E-08
2 1 3/2	-3.399583057E+00	-3.399583103E+00	4.63914E-08
3 0 1/2	-1.510939626E+00	-1.510940910E+00	1.28413E-06
3 1 1/2	-1.510940928E+00	-1.510940910E+00	-1.78297E-08
3 1 3/2	-1.510927487E+00	-1.510927500E+00	1.31433E-08
3 2 3/2	-1.510927509E+00	-1.510927500E+00	-8.92587E-09
3 2 5/2	-1.510923029E+00	-1.510923030E+00	1.05374E-09