

Comparison of results

r_s	N_orbitals	Im-SRG(2)	CCD	FCIQMC Karl	Shepherd
0.5	114	-0.07363757	-0.073145	-0.073842	-0.07384
	186	-0.07958207	-0.079047	-0.07986	-0.07984
	358	-0.08250370	-0.081954	-0.08284	-0.08281
1.0	114	-0.06528973	-0.063987	-0.06583	-0.06587
	186	-0.07077865	-0.069360	-0.07152	-0.07156
	358	-0.07323493	-0.071789	-0.07413	-0.07412
2.0	114	-0.05374624	-0.051114	-0.05487	-0.05489

Table 1: Comparison of results 3D electron gas, 14 particles.