

GRASP2K**Malyshev et al****PRA 90 62617(2014) DBSR_HF with options: Breit(1,2)SE(2,3)**

	n=2	n=3	n=4	PZ	12	13	22	23
DHF	-327628.0	-327628.0	-327638.0	-321276.02	-327614.97	-327614.97	-327614.79	-327614.79
DC	-10.82	-12.38	-12.72	-5933.84	--			
TP	406.57	400.22	399.29	-17.92	405.54	405.54	404.99	404.99
VP	-218.07	-217.36	-217.38		-219.82	-219.82	-219.37	-219.37
ISO	1.02	1.02	1.02					
SE	842.17	842.20	842.40		615.90	843.36	614.48	843.29
QED			(625.02)	616.97				
Other				2.18				
SUM	-326607.13	-326614.30	-326615.58	-326608.63	-326813.35	-326585.89	-326814.69	-326585.88

Breit options: 1= included perturbatively
2= included variationally

SE options: 2= Welton method
3= GRASP2K method