

**** MO energy ****

Roothaan				alpha	beta	
MO #1	(A1 #1)	energy=	-20.536044276208	-20.5493648305845	-20.5227237218315	occ= 2
MO #2	(A1 #2)	energy=	-1.21890203110246	-1.29532624317259	-1.14247781903234	occ= 2
MO #3	(A1 #3)	energy=	-0.534065655257629	-0.558389729601293	-0.509741580913964	occ= 2
MO #4	(E1x #1)	energy=	-0.411377359625966	-0.435107921322089	-0.387646797929843	occ= 2
MO #5	(E1y #1)	energy=	-0.0896987471422495	-0.53003016810658	0.350632673822081	occ= 1
MO #6	(A1 #4)	energy=	0.626301244904255	0.610650705751676	0.641951784056834	occ= 0

