

SCO

1. $x=0.125$ BFD Cutoff SCF and E/e fit complete
2. Need to do IAO analysis
3. Clean up prelim outline

TODO

1. SCO: IAO analysis and prelim outline
2. C2 paper: waiting on Lucas
3. Si: read through Will's latest results

C2

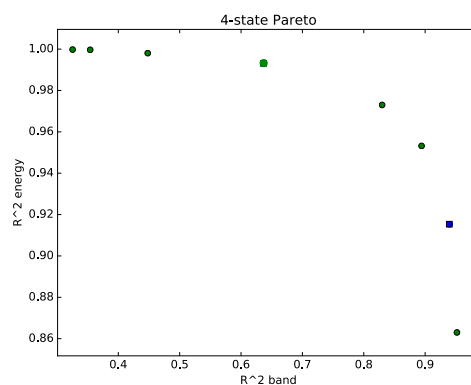
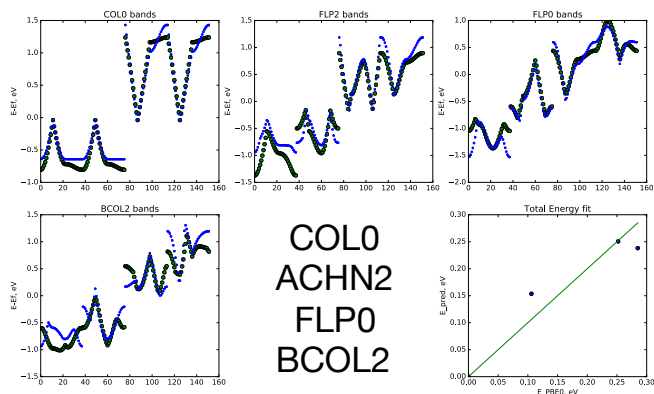
07/06/18 Hack Time
Shivesh Pathak

1. Addressed Lucas' comments
2. Waiting for Lucas review

Si

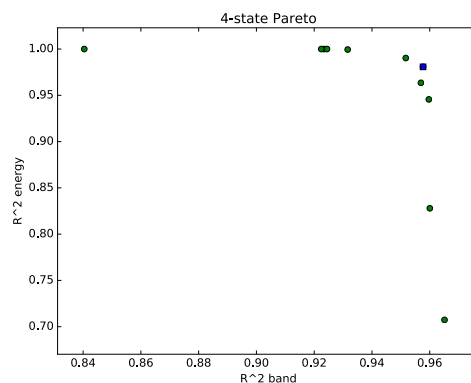
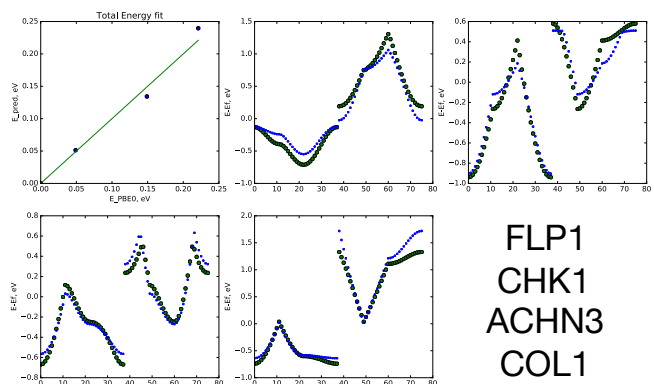
1. Worked with Will on debugging
2. Need to look at Will's latest results

$x=0.25$, BFD CUTOFF



R^2_e	R^2_E	t (eV)	tt (eV)	K (eV)	J (eV)
0.95	0.86	0.9	0.42	-0.13	0.18
0.94	0.91	1.04	0.53	-0.15	0.18
0.89	0.95	1.18	0.64	-0.17	0.18
0.83	0.97	1.28	0.72	-0.19	0.18
0.64	0.993	1.5	0.9	-0.25	0.18
0.35	0.999	1.76	1.20	-0.32	0.18

$x=0.125$, BFD CUTOFF



R^2_e	R^2_E	t (eV)	tt (eV)	K (eV)	J (eV)
0.97	0.71	1.12	0.39	-0.16	0.18
0.96	0.83	1.03	0.35	-0.17	0.18
0.957	0.98	1.15	0.39	-0.29	0.18
0.932	0.999	1.26	0.41	-0.42	0.18
0.924	0.9999	1.29	0.42	-0.45	0.18
0.84	1.000	0.63	0.35	0.35	0.18