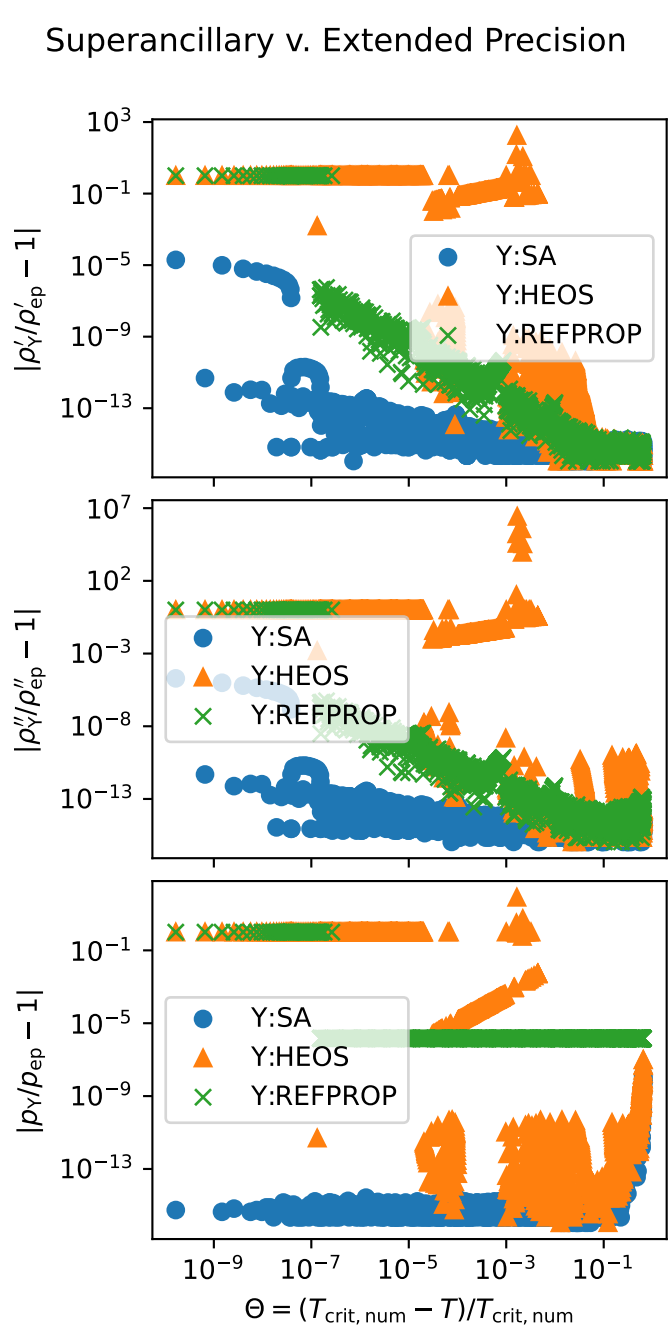
Superancillary v. Extended Precision
$|\rho'_Y/\rho'_{ep} - 1|$
$|\rho''_Y/\rho''_{ep} - 1|$
$|p_Y/p_{ep} - 1|$
Y:SA
Y:HEOS
Y:REFPROP
10^{3}
10^{-1}
10^{-5}
10^{-9}
10^{-13}
10^{7}
10^{2}
10^{-3}
10^{-8}
10^{-13}
10^{-1}
10^{-5}
10^{-9}
10^{-13}
10^{-9}
10^{-7}
10^{-5}
10^{-3}
10^{-1}
$\Theta = (T_{crit,num} - T)/T_{crit,num}$