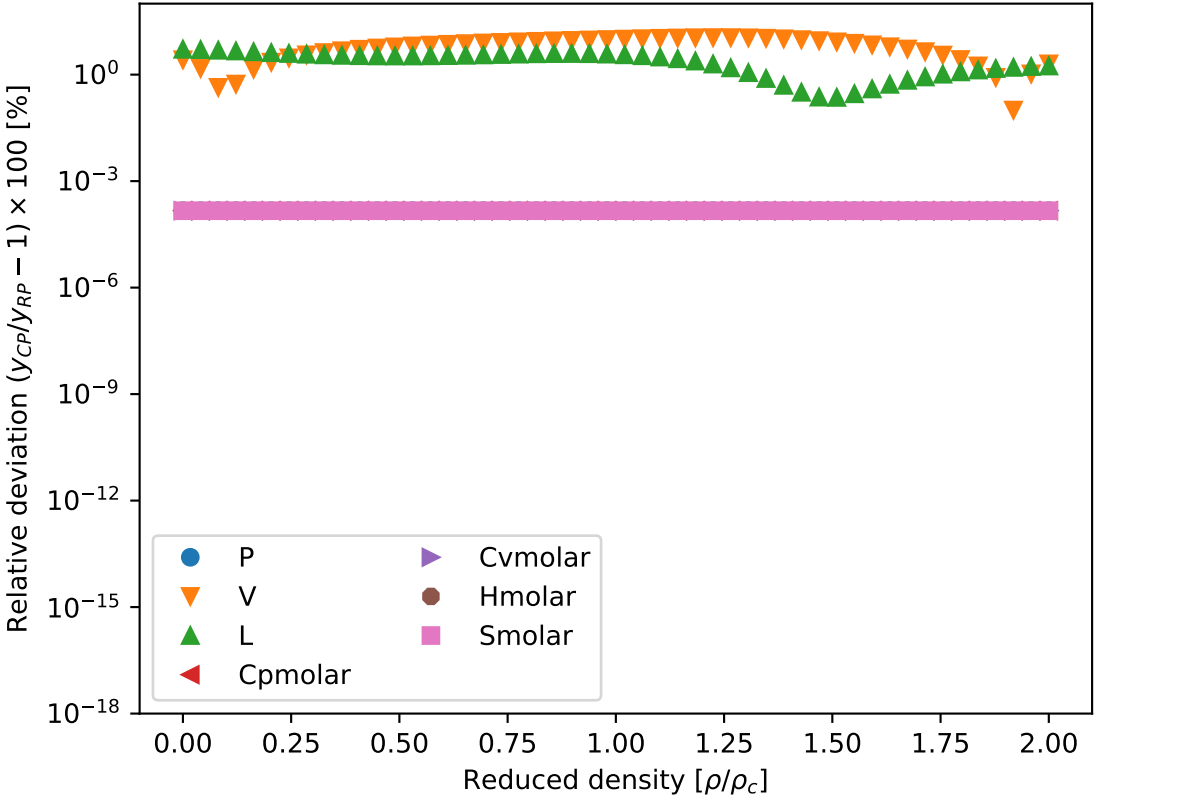
Comparison between CoolProp and REFPROP(10.0) along T = 1.01*Tc
Relative deviation $(y_{CP}/y_{RP} - 1) \times 100$ [%]
10^{0}
10^{-3}
10^{-6}
10^{-9}
10^{-12}
10^{-15}
10^{-18}
P
V
L
Cpmolar
Cvmolar
Hmolar
Smolar
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
Reduced density $[\rho/\rho_c]$