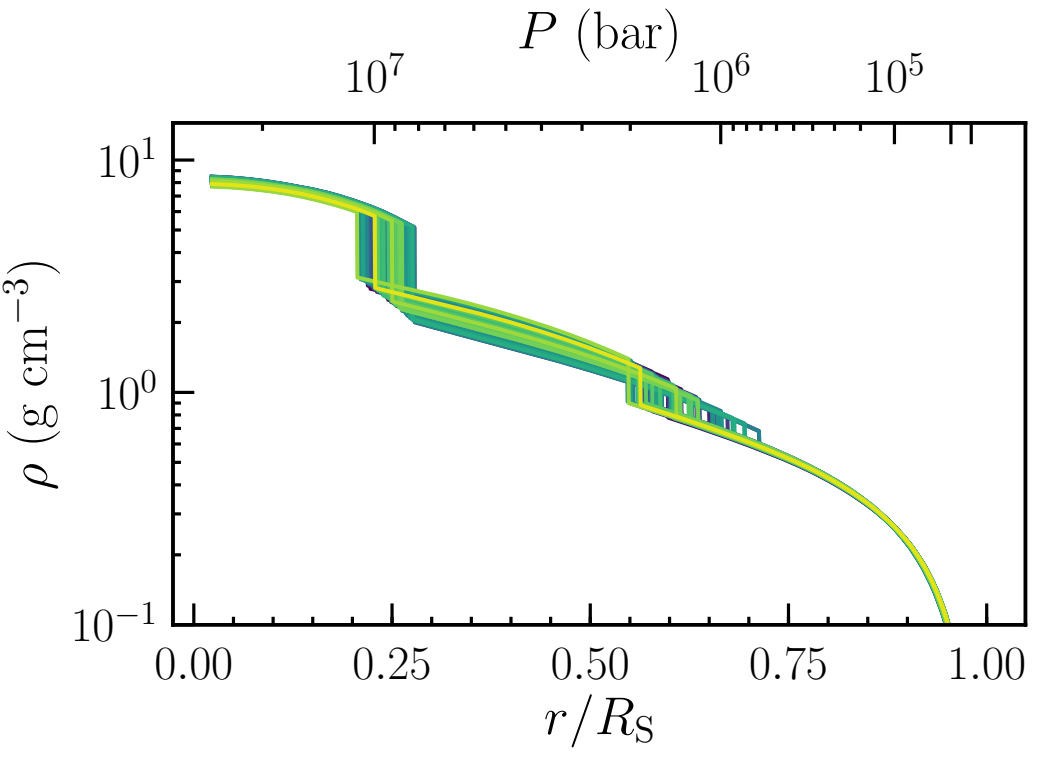
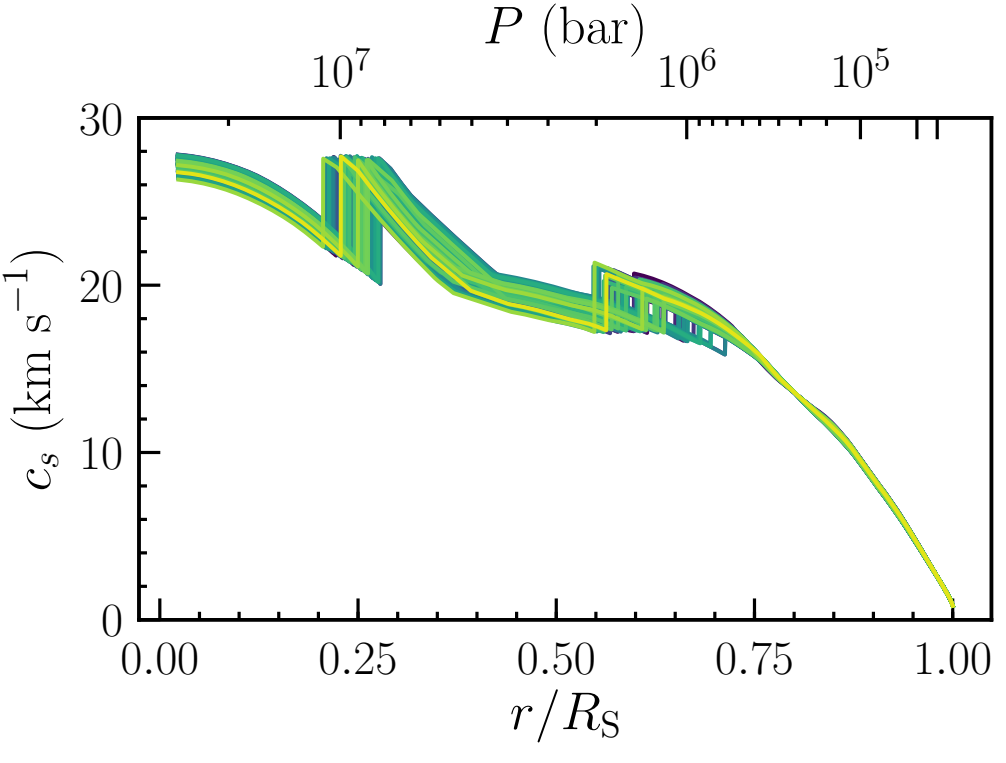

P (bar)
10^7
10^6
10^5
10^1
10^0
10^{-1}
ρ (g cm^{-3})
0.00
0.25
0.50
0.75
1.00
r/R_S


P (bar)
10^7
10^6
10^5
30
20
10
0
c_s (km s^{-1})
0.00
0.25
0.50
0.75
1.00
r/R_S