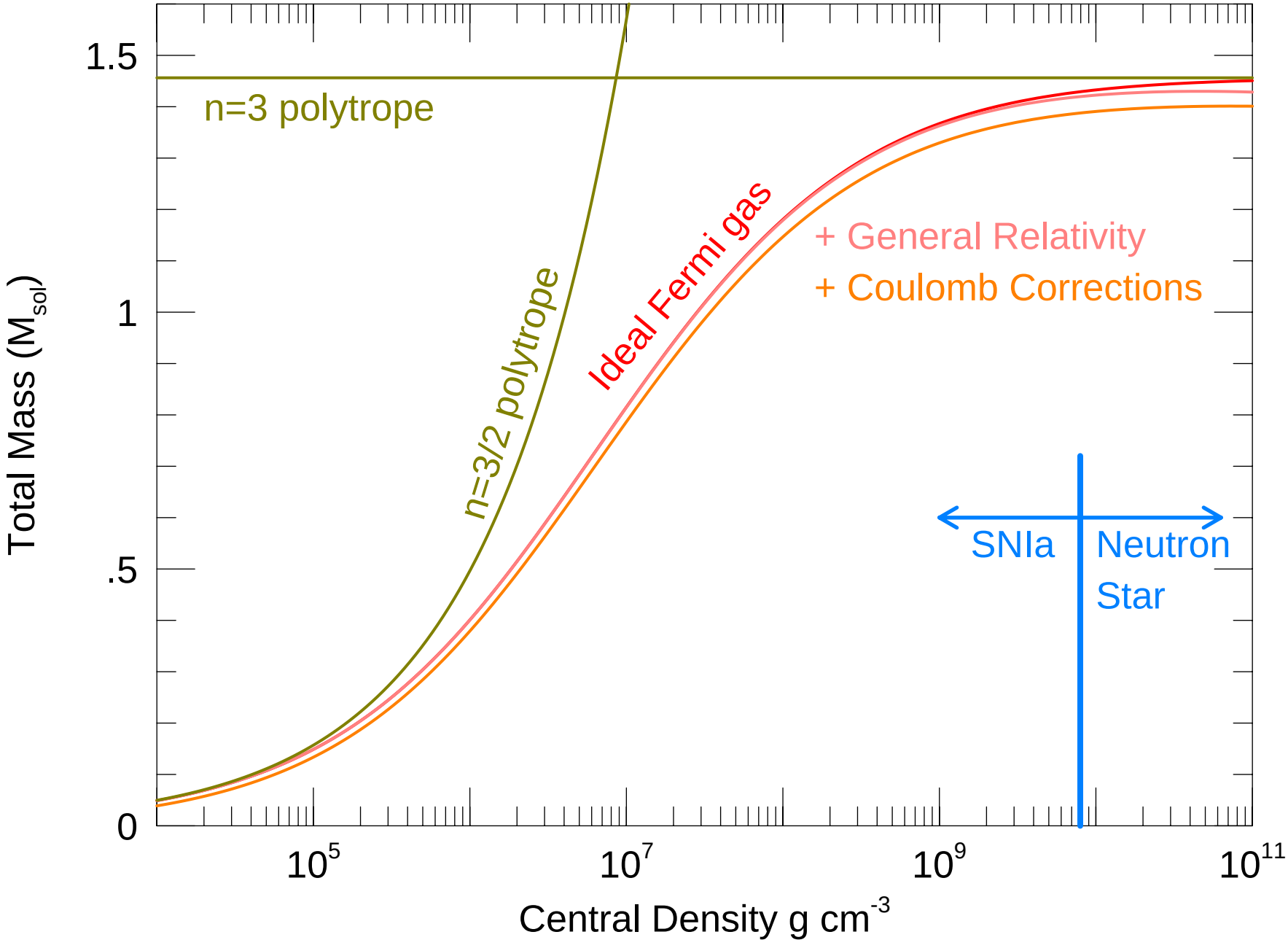
1.5
1
.5
0
Total Mass (M_{sol})
10^5
10^7
10^9
10^{11}
Central Density g cm^{-3}
n=3 polytrope
n=3/2 polytrope
Ideal Fermi gas
+ General Relativity
+ Coulomb Corrections
SNIa
Neutron Star