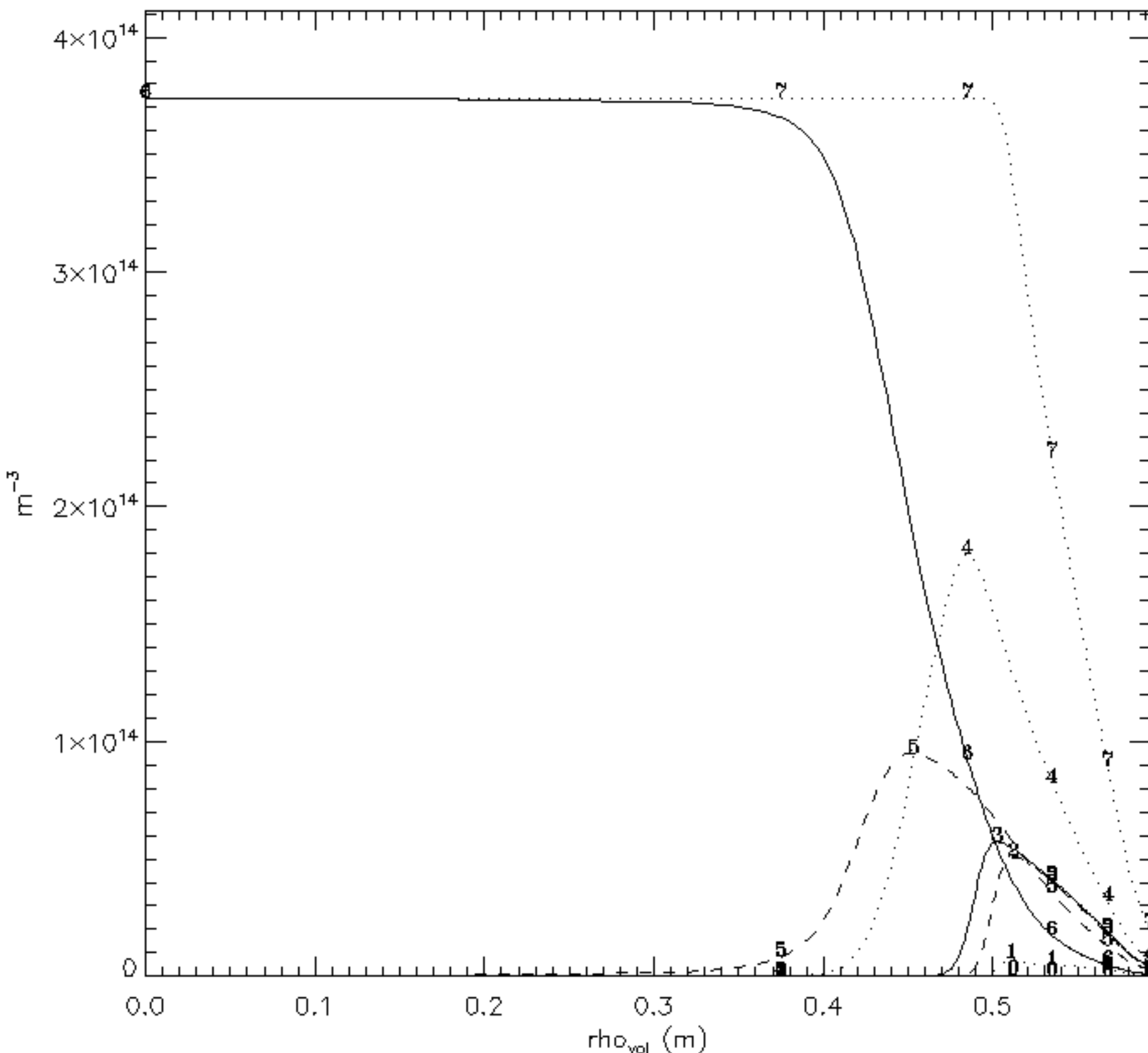


Impurity Densities

C_00004t6.154_7.154_1



0	Z= 0(C ₋)	→1.44e+10m ⁻³	in	Vol _{tot}
1	Z= 1(B)	→1.09e+12m ⁻³	in	Vol _{tot}
2	Z= 2(Be)	→9.03e+12m ⁻³	in	Vol _{tot}
3	Z= 3(Li)	→1.13e+13m ⁻³	in	Vol _{tot}
4	Z= 4(He)	→4.24e+13m ⁻³	in	Vol _{tot}
5	Z= 5(H)	→2.92e+13m ⁻³	in	Vol _{tot}
6	Z= 6()	→2.24e+14m ⁻³	in	Vol _{tot}
7	all stages 3.17e+14m ⁻³ in Vol _{tot}			

t= 7.15300s a= 51.3cm Z/A: plasm.=1/1 imp. 6/ 12 <ne>=9.43e+19m⁻² Te(0)= 2.31keV ne(0)=1.12e+20m⁻³ Zeff(0)=1.00
 for rho=0.1/0.4/0.9: D=0.50/0.50/0.50 m²/s v= 0.0/ 0.0/ 0.0 m/s neocl= 0.% CEX=0
 influx(s⁻¹):valve=3.00e+17 wall=0.00e+00 div=0.00e+00 div/main= 7.6e+00 tau(ms):sol=15.21 lim= 0.47 div=***** pump=1.00e+00
 sep: Te=4.75e+00eV Ne=3.41e+19m⁻³ @LFS: LTe=5.2cm Lne=4.9cm w(SOI)=7.9cm d(Lim)=6.4cm Ion.Length= 0.54cm