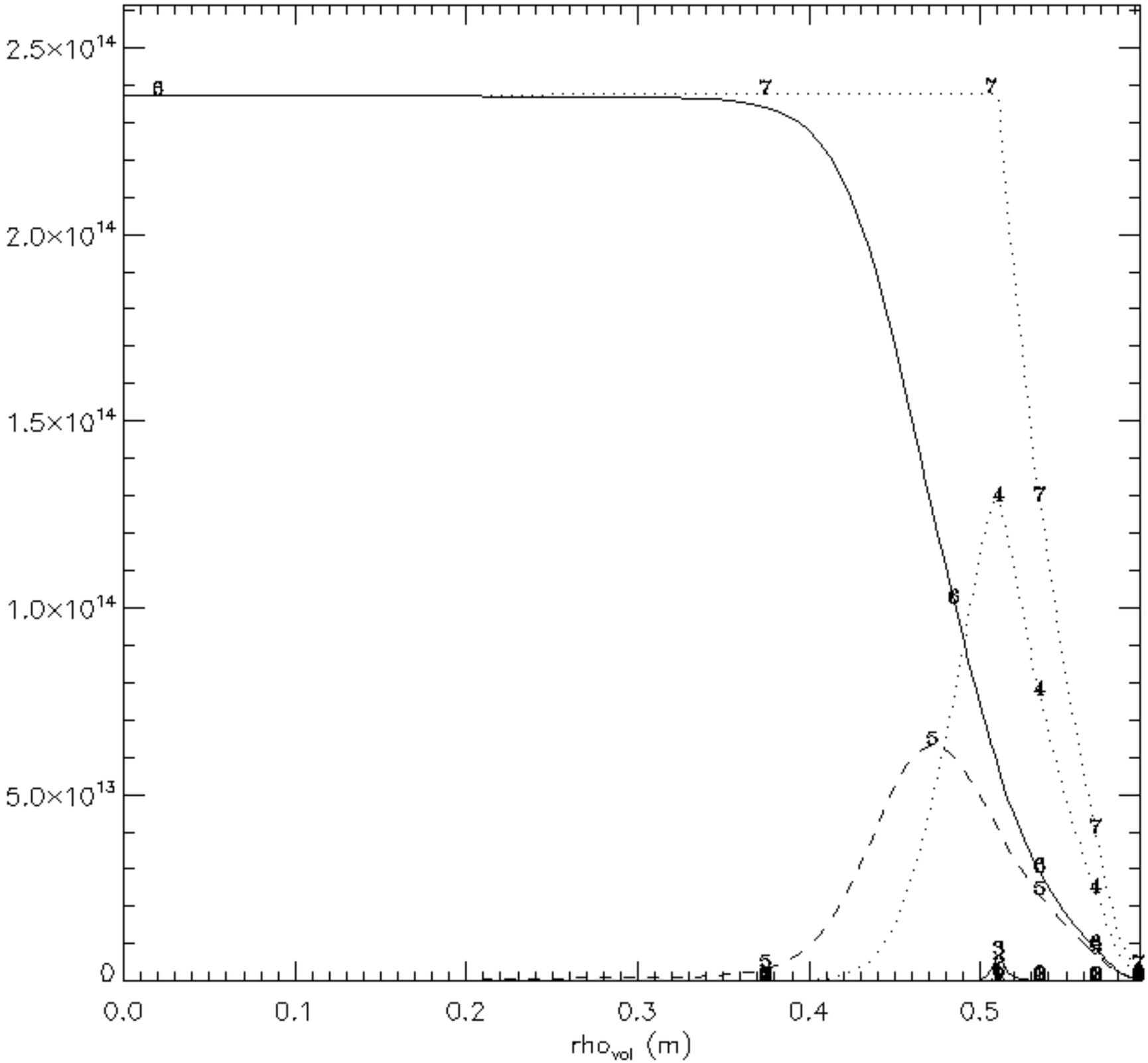
Impurity Densities

C_00002t0.000_0.687_1



0 Z= 0(C_)->1.71e+09m^{-3} in Vol$_{tot}$
1 Z= 1(B)->7.62e+09m^{-3} in Vol$_{tot}$
2 Z= 2(Be)->3.93e+10m^{-3} in Vol$_{tot}$
3 Z= 3(Li)->2.47e+11m^{-3} in Vol$_{tot}$
4 Z= 4(He)->2.54e+13m^{-3} in Vol$_{tot}$
5 Z= 5(H)->1.74e+13m^{-3} in Vol$_{tot}$
6 Z= 6( )->1.56e+14m^{-3} in Vol$_{tot}$
7 all stages 1.99e+14m^{-3} in Vol$_{tot}$

t= 0.68700s a= 51.3cm Z/A: plasm.=1/1 imp. 6/ 12 <ne>=6.86e+19m^{-2} Te(0)= 2.65keV ne(0)=5.77e+19m^{-3} Zeff(0)=1.00
for rho=0.1/0.4/0.9: D=0.50/0.50/0.50 m^2/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= 1.6e+01 tau(ms):sol= 4.65 lim= 0.15 div=***** pump=1.00e+00
sep: Te=5.19e+01eV Ne=4.62e+19m^{-3} @LFS: l_Te=4.9cm l_ne=4.9cm w(SOl)=7.9cm d(Lim)=6.4cm Ion.Length= 0.06cm