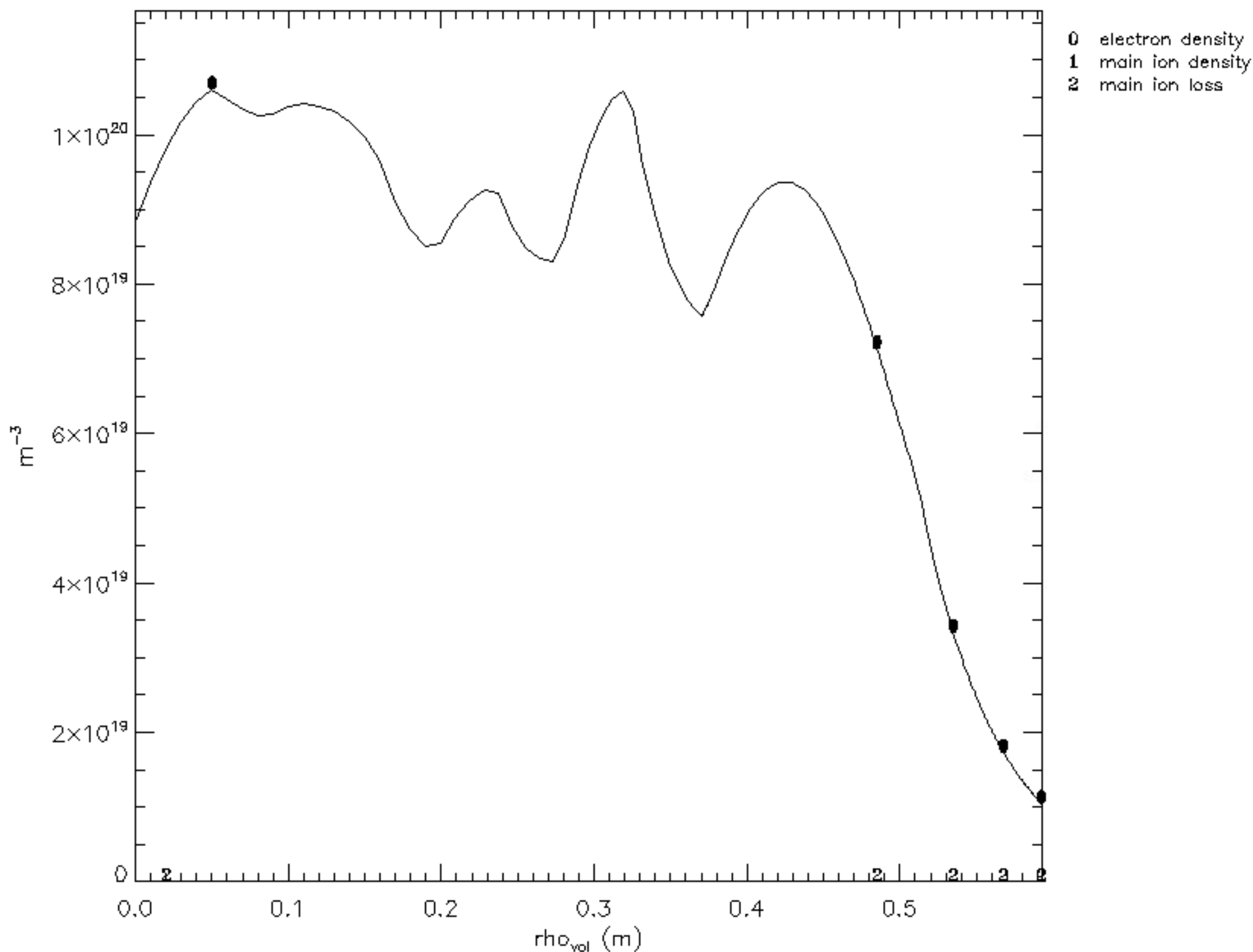


Electron and Main Ion Density

C_00003t1.220_2.220_1



t= 2.22000s a= 51.3cm Z/A: plasm.=1/1 imp. 6/ 12 $\langle n_e \rangle = 9.67e+19 m^{-3}$ $T_e(0) = 2.58keV$ $n_e(0) = 8.83e+19 m^{-3}$ $Z_{eff}(0) = 1.00$
 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= 1.7e+01 tau(ms):sol= 6.97 lim= 0.22 div=***** pump=1.00e+00
 sep: $T_e = 2.26e+01 eV$ $N_e = 5.27e+19 m^{-3}$ @LFS: L T_e =4.9cm L n_e =4.9cm w(SOI)=7.9cm d(Lim)=6.4cm Ion.Length= 0.10cm