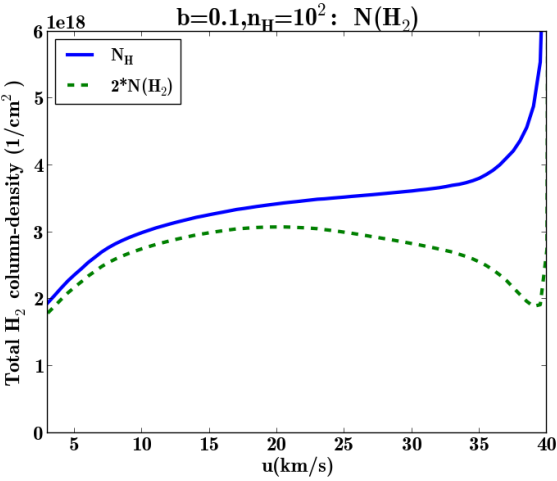
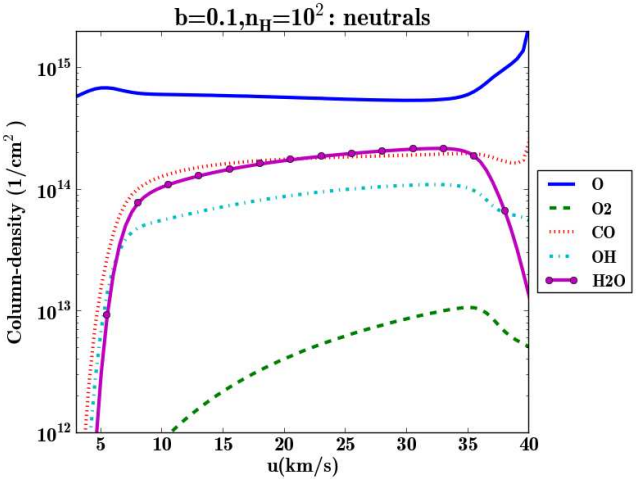
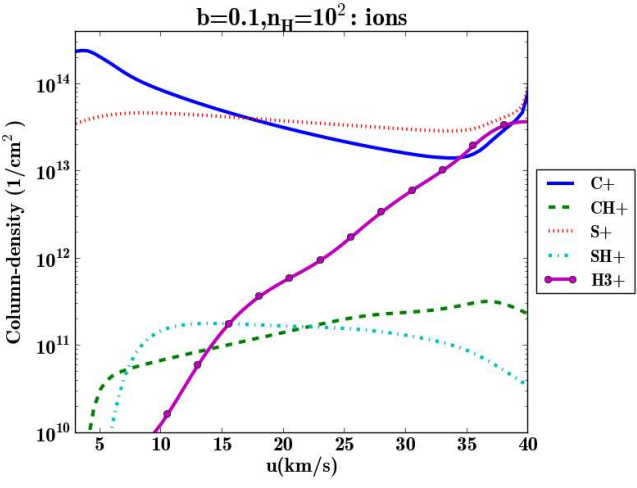

b=0.1,n_H=10^2 : N(H_2)
1e18
N_H
2*N(H_2)
Total H_2 column-density (1/cm^2)
u(km/s)

(a)


b=0.1,n_H=10^2 : neutrals
Column-density (1/cm^2)
u(km/s)
O
O2
CO
OH
H2O

(b)


b=0.1,n_H=10^2 : ions
Column-density (1/cm^2)
u(km/s)
C+
CH+
S+
SH+
H3+

(c)