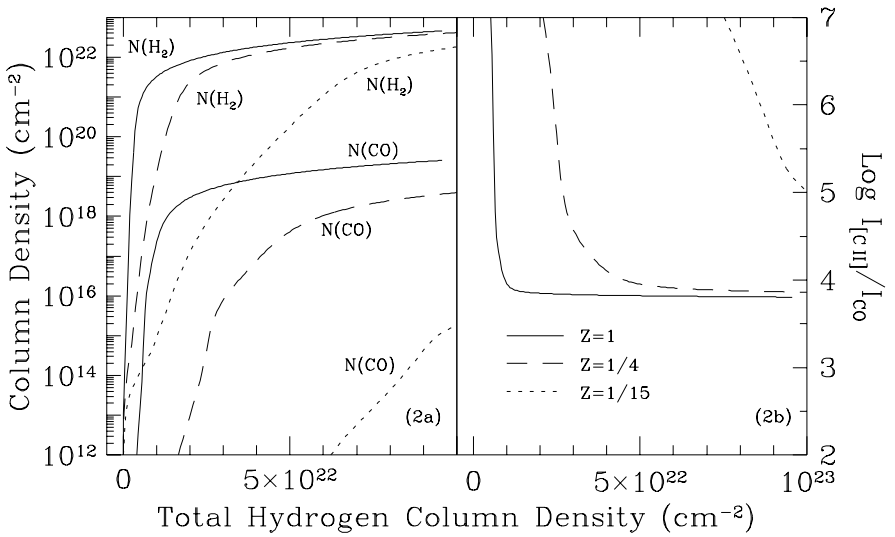
Column Density (cm^{-2})
10^{22}
10^{20}
10^{18}
10^{16}
10^{14}
10^{12}
N(H$_2$)
N(H$_2$)
N(H$_2$)
N(CO)
N(CO)
N(CO)
(2a)
Z=1
Z=1/4
Z=1/15
(2b)
Log I_{CIII}/I_{CO}
7
6
5
4
3
2
0
5×10^{22}
0
5×10^{22}
10^{23}
Total Hydrogen Column Density (cm^{-2})