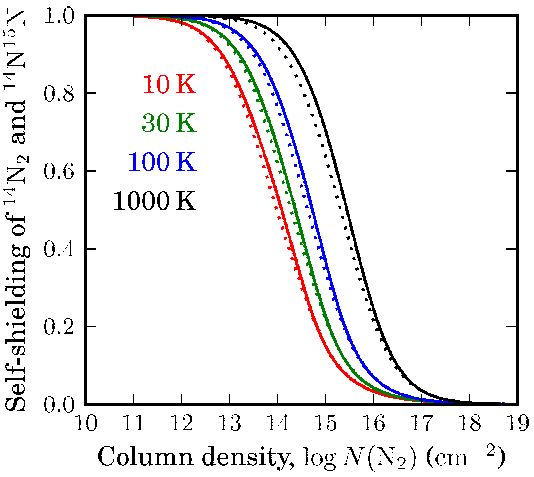
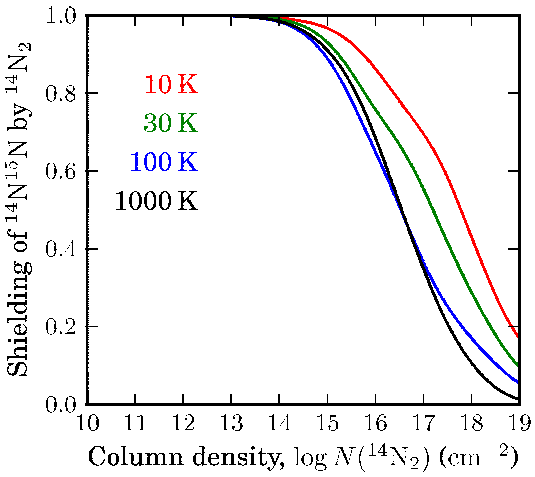
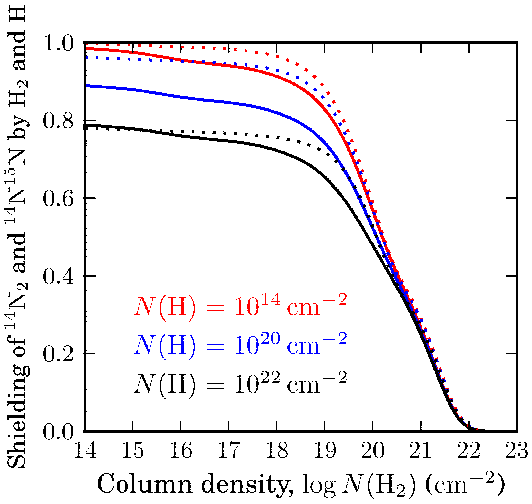

Self-shielding of $^{14}N_2$ and $^{14}N^{15}N$
10 K
30 K
100 K
1000 K
Column density, log $N(N_2)$ (cm $^{-2}$)


Shielding of $^{14}N^{15}N$ by $^{14}N_2$
10 K
30 K
100 K
1000 K
Column density, log $N(^{14}N_2)$ (cm $^{-2}$)


Shielding of $^{14}N_2$ and $^{14}N^{15}N$ by H_2 and H
$N(H) = 10^{14}$ cm^{-2}
$N(H) = 10^{20}$ cm^{-2}
$N(II) = 10^{22}$ cm^{-2}
Column density, log $N(H_2)$ (cm^{-2})