

Cosmic Ray Ionization Rate, $\zeta(\text{H}_2)$ (s^{-1})

$\zeta(\text{H}_2)$ vs d_{YSO}

KDE

NGC1333 SE

10^2

10^3

10^4

Distance to YSO, d_{YSO} (au)

10^{-15}

10^{-16}

10^{-17}

10^{-18}

$\propto d_{\text{YSO}}^{-2}$

