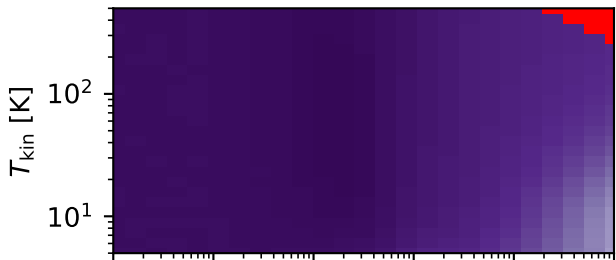
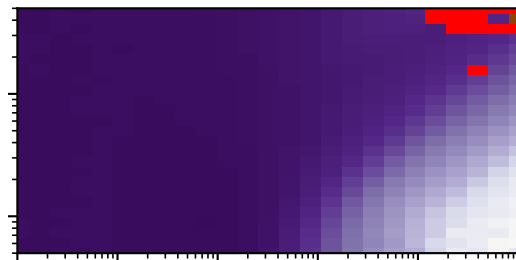
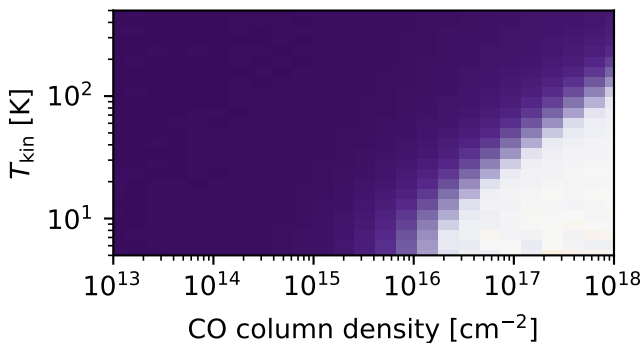


CO 2-1

 $(F_{\text{pythonradex}} - F_{\text{RADEX}})/F_{\text{pythonradex}} [\%]$  $n(H_2) = 1.0 \times 10^2 \text{ cm}^{-3}$  $n(H_2) = 2.0 \times 10^3 \text{ cm}^{-3}$  $n(H_2) = 5.0 \times 10^4 \text{ cm}^{-3}$  $n(H_2) = 1.0 \times 10^6 \text{ cm}^{-3}$ 