

C^{18}O , core, $T_{\text{rot}} = 50.0 \text{ K}$, $N_{\text{tot}} = 1\text{e}+16 \text{ cm}^{-2}$, $v_{\text{cen}} = 40.0 \text{ km s}^{-1}$, $v_{\text{disp}} = 3.0 \text{ km s}^{-1}$

