

$$^{34}\text{SO}_2, \text{ reg, } T_{\text{rot}} = 50.0 \text{ K, } N_{\text{rot}} = 1.7\text{e}+13 \text{ cm}^{-2}, v_{\text{cen}} = 12.0 \text{ km s}^{-1}, v_{\text{disp}} = 3.0 \text{ km s}^{-1}$$
