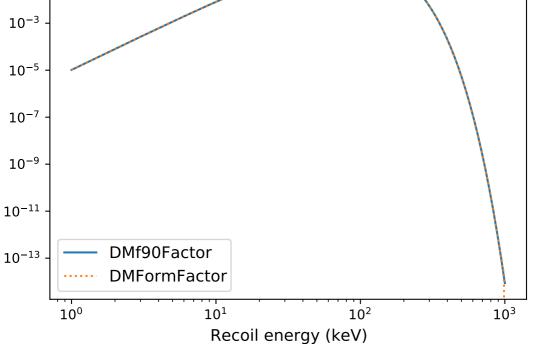
$$^{28}\text{Si} + 150 \text{ GeV WIMP } \mathcal{O}_{15} = -\left(\vec{S}_{\chi} \cdot \frac{\vec{q}}{m_N}\right) \left((\vec{S}_N \times \vec{v}^{\perp}) \cdot \frac{\vec{q}}{m_N}\right)$$



Event rate (1/MeV)