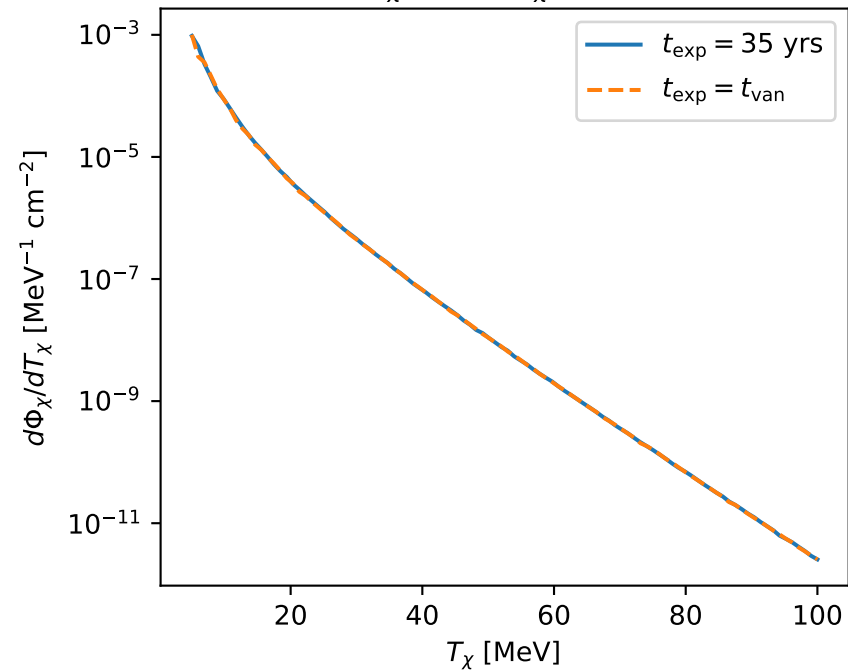


$$m_V = m_\chi/3 \text{ and } g_\chi = g_V = 10^{-6}$$



$$(m_\chi, R_s, \beta) = (1 \text{ MeV}, 8.5 \text{ kpc}, 0)$$

$$\sigma_{\chi\nu} = 10^{-35} \text{ cm}^2$$

