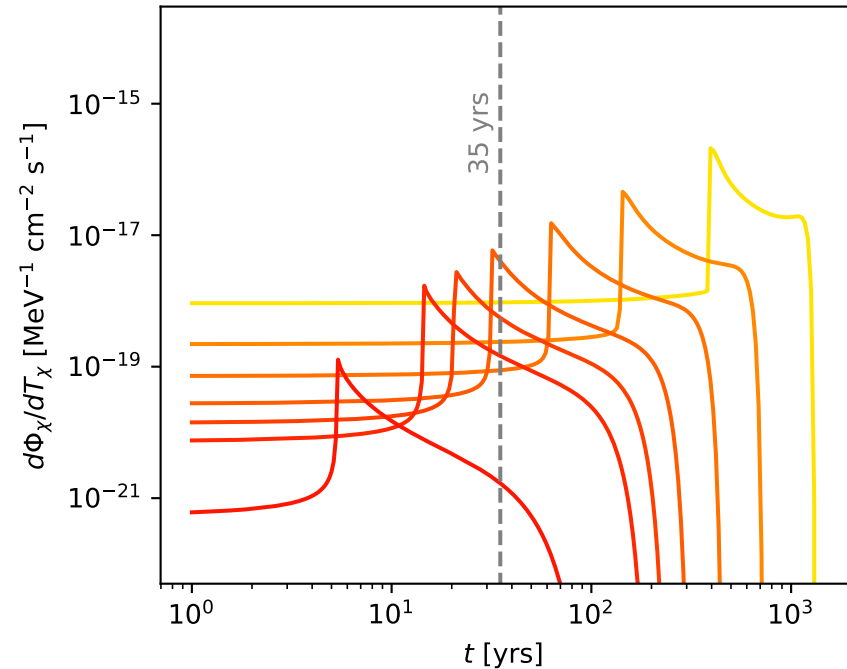


$$m_V = m_\chi/3 \text{ and } g_\chi = g_V = 10^{-6}$$



$$\sigma_{\chi\nu} = 10^{-40} \text{ cm}^2$$

