

$m_a = 30 \text{ MeV}$, $g_{ap} = 9.4 \times 10^{-5}$, $\Delta t_{obs} = 20 \text{ yr}$

$$\mathcal{F} \frac{dN_a}{dE_a^{\text{Earth}}} [\text{cm}^{-2} \text{MeV}^{-1}]$$

