Silicon Heavy mediator $m_{\chi}=1.5\,\mathrm{MeV}$ $\bar{\sigma}_e=10^{-37}\,\mathrm{cm}^2$ $F_{\rm DM}(q) = 1$ 10^{0} DM Neutrinos Vear $m_{\chi} = 8 \text{ MeV}$ $\bar{\sigma}_e = 5 \times 10^{-40} \text{ cm}^2$ 10-Rate [kg $m_{\chi}=200~\mathrm{MeV}$ $\bar{\sigma}_e=10^{-39}~\mathrm{cm}^2$ 2 5 6 8 10 11 Number of electrons