

Monthly DM-induced muon rate

$$\varepsilon = 3.04\text{e-}07$$

$$\alpha_\chi = 0.245$$

95% CL Upper Limits



Expected Limit  $\pm 1\sigma$ ,  $\pm 2\sigma$



$\sigma_{\text{th}}^{\text{LO}}(\text{A}' \rightarrow \mu\mu) \pm 1\sigma$

