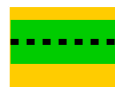


Monthly DM-induced muon rate

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

$$\alpha_\chi = 0.245$$

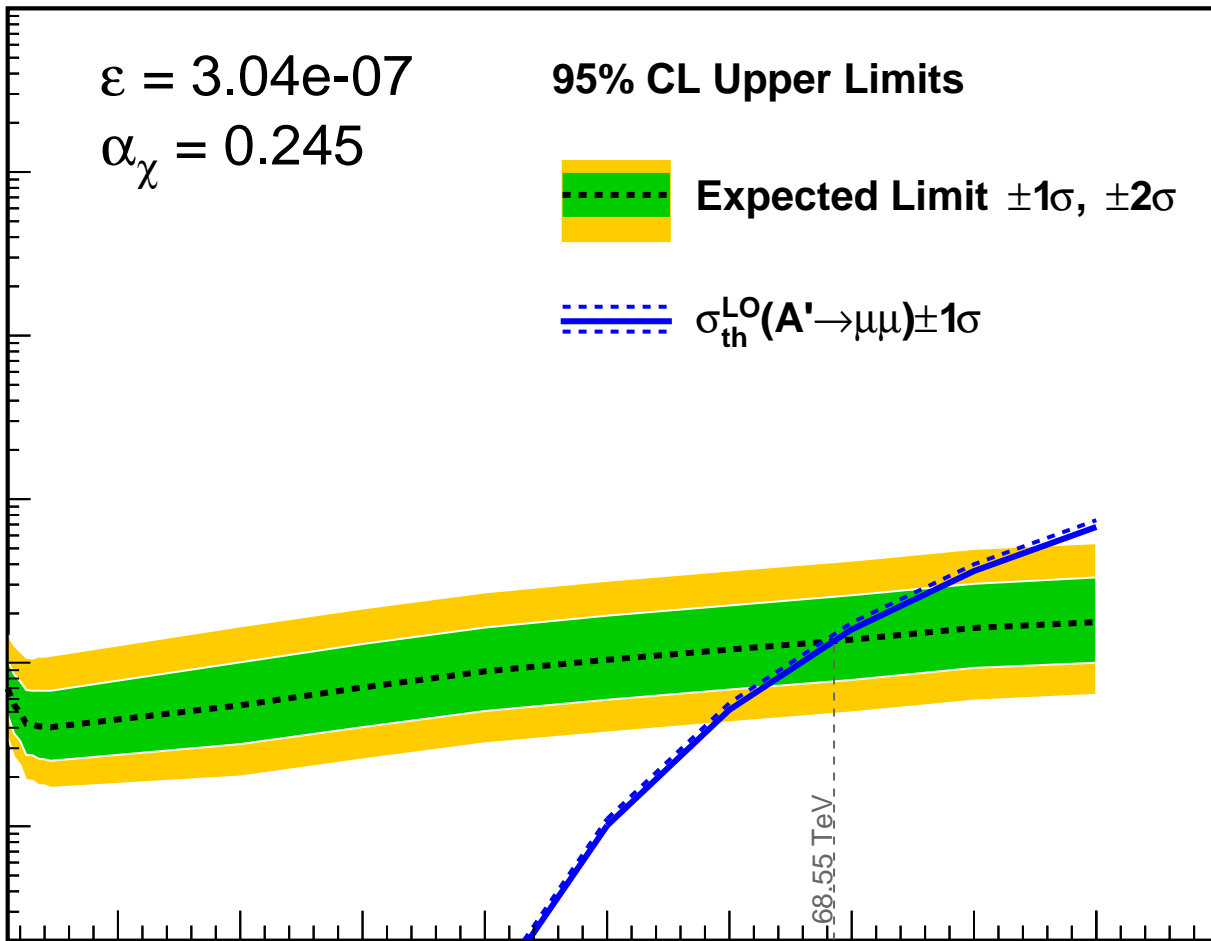
95% CL Upper Limits



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



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



10 20 30 40 50 60 70 80 90

$m(\chi)$ [TeV]