


Monthly DM-induced muon rate

$\sim 1.00 \text{ TeV}$

**95% CL Upper Limits**

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

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

10 100 1000 10000 100000

10 20 30 40 50 60 70 80 90 100

$m(\chi)$  [TeV]