

138 fb<sup>-1</sup> (13 TeV)

**CMS**

*Preliminary*


RPV


  $\sigma_{\tilde{t}\tilde{t}^*}$  (NNLO+NNLL)

95% CL upper limits

 Observed

 Median expected

 68% expected

 95% expected

$\sigma B^2$  [pb]

10<sup>3</sup>

10<sup>2</sup>

10

1

10<sup>-1</sup>

10<sup>-2</sup>

300 400 500 600 700 800 900 1000

$m_{\tilde{t}}$  [GeV]

