

**CMS** *Preliminary*

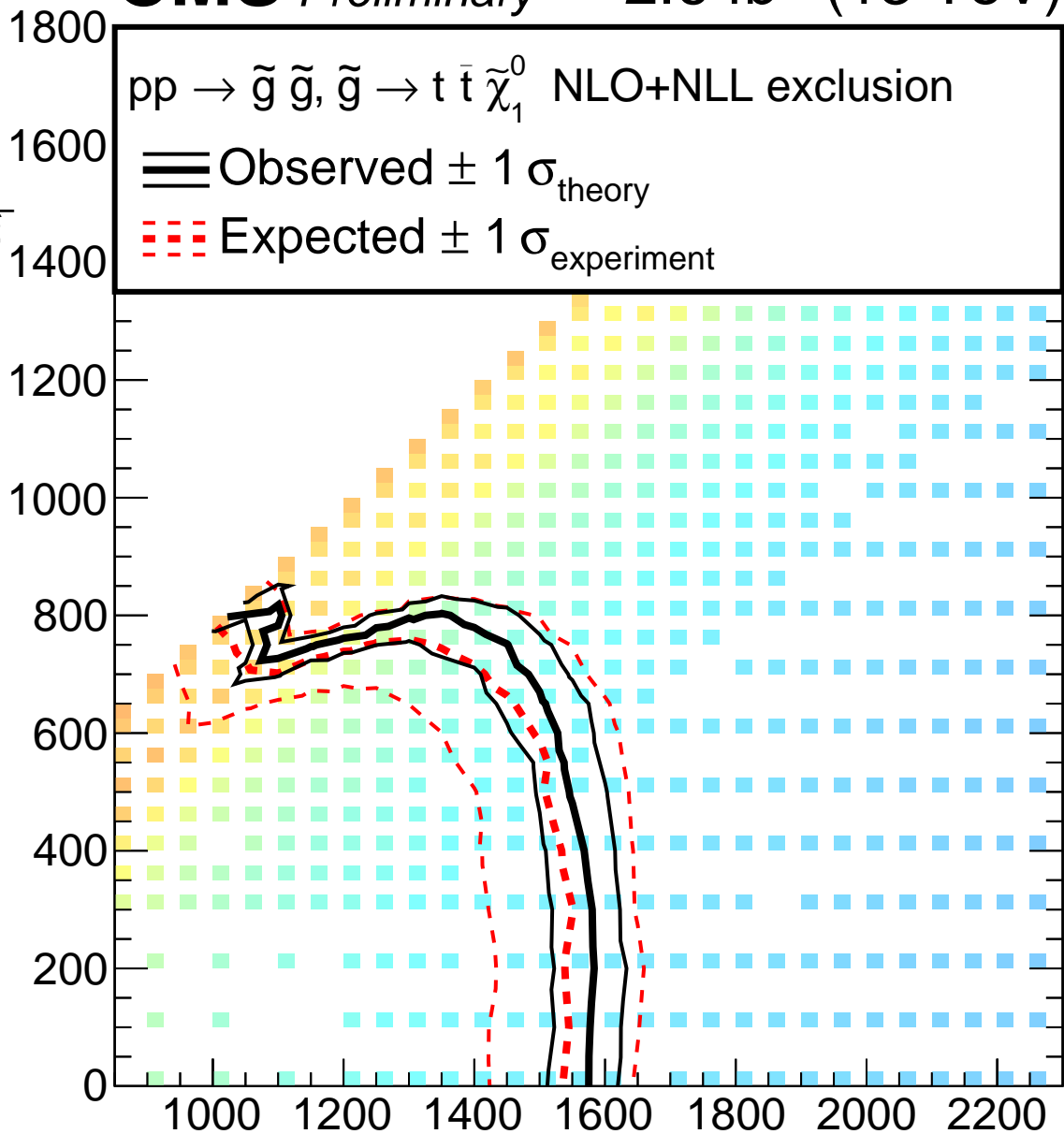
2.6 fb<sup>-1</sup> (13 TeV)

$m_{\tilde{\chi}_1^0}$  [GeV]

$pp \rightarrow \tilde{g} \tilde{g}, \tilde{g} \rightarrow t \bar{t} \tilde{\chi}_1^0$  NLO+NLL exclusion

≡ Observed  $\pm 1 \sigma_{\text{theory}}$

--- Expected  $\pm 1 \sigma_{\text{experiment}}$



1

10<sup>-1</sup>

10<sup>-2</sup>

10<sup>-3</sup>

95% CL upper limit on cross section [pb]

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