

19.7 fb<sup>-1</sup> (8 TeV)

CMS Preliminary

$\tilde{b} \rightarrow b\tilde{\chi}_1^0$  NLO+NLL exclusion

— 95% CL Observed limits

- - - 95% CL Expected limits

± 1  $\sigma_{\text{exp}}$

± 2  $\sigma_{\text{exp}}$

····· Theory cross section ± 1  $\sigma_{\text{th}}$

