

CMS $137 \text{ fb}^{-1} (13 \text{ TeV})$ $m_{\tilde{\chi}_1^0}$ [GeV]500
400
300
200
100
0 $pp \rightarrow \tilde{\chi}_2^0 \tilde{\chi}_1^\pm, \tilde{\chi}_2^0 \rightarrow H \tilde{\chi}_1^0, \tilde{\chi}_1^\pm \rightarrow W^\pm \tilde{\chi}_1^0$ NLO+NLL exclusion Observed $\pm 1 \sigma_{\text{theory}}$  Expected $\pm 1 \sigma_{\text{experiment}}$ $m_{\tilde{\chi}_2^0/\tilde{\chi}_1^\pm}$ [GeV]1
 10^{-1}
 10^{-2}
 10^{-3}

95% CL upper limit on cross section [pb]

