

CMS**137 fb⁻¹ (13 TeV)** $pp \rightarrow \tilde{\chi}_2^0 \tilde{\chi}_3^0, \tilde{\chi}_1^\pm \tilde{\chi}_{2,3}^0, \tilde{\chi}_1^\pm \tilde{\chi}_1^\pm, B(\tilde{\chi}_1^\pm \rightarrow \tilde{\chi}_1^0 W) = B(\tilde{\chi}_{2,3}^0 \rightarrow \tilde{\chi}_1^0 H) = 1$ == Observed $\pm 1 \sigma_{\text{theory}}$

NLO+NLL excl.

⋯ Expected $\pm 1 \sigma_{\text{experiment}}$ $m_{\tilde{\chi}_1^0}$ [GeV]600
500
400
300
200
100

100 200 300 400 500 600 700 800 900 1000

 $m_{\tilde{\chi}_1^\pm} = m_{\tilde{\chi}_{2,3}^0}$ [GeV]10³
10²
10
1

95% CL Upper limit on cross section [fb]

