

CMS 137 fb^{-1} (13 TeV) $m(\tilde{\chi}_1^0)$ [GeV] $pp \rightarrow \tilde{\chi}_1^\pm \tilde{\chi}_1^\mp / \tilde{\chi}_1^\pm \tilde{\chi}_2^0, \tilde{\chi}_1^\pm \rightarrow W^\pm \tilde{\chi}_1^0$ Wino-like $\tilde{\chi}_1^\pm, \tilde{\chi}_2^0$ $B(\tilde{\chi}_2^0 \rightarrow Z \tilde{\chi}_1^0) = 100\%$

NLO+NLL Exclusion

— Observed

- - - Expected

95% CL

 $B(\tilde{\chi}_2^0 \rightarrow H \tilde{\chi}_1^0) = 100\%$

— Observed

- - - Expected

500

400

300

200

100

200

400

600

800

1000

1200

 $m(\tilde{\chi}_1^\pm/\tilde{\chi}_2^0)$ [GeV]