

pp $\rightarrow \tilde{\chi}_2^0 \tilde{\chi}_1^\pm$ (Wino) production ; $\tilde{\chi}_2^0 \rightarrow h \tilde{\chi}_1^0, \tilde{\chi}_1^\pm \rightarrow W \tilde{\chi}_1^0$;

$\sqrt{s} = 13 \text{ TeV}, 139.0 \text{ fb}^{-1}$

All limits at 95% CL

Previous analysis scaled to 139 fb^{-1} Exp. ($\pm 1 \sigma_{\text{exp}}$)

2D shape-fit Exp. ($\pm 1 \sigma_{\text{exp}}$)

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

500
450
400
350
300
250
200
150
100
50
0

$m(\tilde{\chi}_1^+ \tilde{\chi}_2^0) < m(\tilde{\chi}_1^0) + 125 \text{ GeV}$

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

1000

900

800

700

600

500

400

300

200

100

50

0