

CMS preliminary, $\sqrt{s} = 8 \text{ TeV}$, $L_{\text{int}} = 19.4 \text{ fb}^{-1}$, SF

Fixed Edge: $\Delta m = 70 \text{ GeV}$

BR: 10%

— Observed

⋯ Observed $\pm 1\sigma$ theory

— Expected $\pm 1\sigma$ exp.

$M_{\text{neutralino } 2} [\text{GeV}]$

700

600

500

400

300

200

100

Excluded

x

200

400

600

$M_{\text{bottom}} [\text{GeV}]$

