

CMS Internal

 $\sqrt{s} = 8 \text{ TeV}, L = 20 \text{ fb}^{-1}$  $m_{\chi_0}$  [GeV]T2bw ( $x = 0.75$ )

Best set of cuts

(for exclusion)

350

200

150

100

50

0

200

300

400

500

600

700

800

 $m_{\tilde{t}}$  [GeV]

3

2.5

2

1.5

1

0.5

0

