

Signal parameters:  $m(\tilde{\chi}_1^+), m(\tilde{\chi}_2^0)$

Normalised to unit area

$\sqrt{s} = 13 \text{ TeV}$

Signal 1: 300, 100 GeV

Signal 2: 500, 150 GeV

Signal 3: 800, 100 GeV

$t\bar{t}$

W+jets

Di-/Multiboson

Signal 2

Single top

Others

Signal 1

Signal 3

0.25

0.2

0.15

0.1

0.05

0

50

100

150

200

250

300

$m_{bb} [\text{GeV}]$

