

138 fb<sup>-1</sup> (13 TeV)

$\times 10^3$

Events

150

100

50

0

1.2

0.8

$0 < m_{t\bar{t}} \leq 450$

$450 < m_{t\bar{t}} \leq 600$

$600 < m_{t\bar{t}} \leq 800$

$m_{t\bar{t}} > 800$

● Data

■  $t\bar{t}$  signal

■  $t\bar{t}$  other

■ Single t

■ W+jets

■ Z+jets

■  $t\bar{t}+Z/W$

■ Diboson

▨ Uncertainty

$\frac{\text{Data}}{\text{Pred.}}$

0

2.5

5

2.5

5

2.5

5

2.5

5

$|\Delta\eta_{ll}|$

