

$\sqrt{s} = 13 \text{ TeV}, L = 4 \text{ fb}^{-1}$

Events

● Data

■ Smeared QCD MC

■ Non-QCD bkg

— With orig. QCD MC

— T2tt(400, 313)

— T2tt(600, 300)

— T2tt(800, 100)

1000

$(\cancel{E}_T + \text{jet}) \geq 700, M_{T1,2}(\cancel{E}_T) < 175$

$N_b = 1, N_j \geq 7$

500

0

0

1

2

3

$\min(\Delta\phi^*(j_{1,2,3}, \cancel{E}_T))$

