

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

Events

● Data

■ Smeared QCD MC

■ Non-QCD bkg

— With orig. QCD MC

— T2tt(400, 313)

— T2tt(600, 300)

— T2tt(800, 100)

$500 \leq (E_T + \text{jet}) < 700, M_T(b_{1,2}, E_T) < 175$
 $N_b = 1, N_j \geq 7$

1500

1000

500

0

0

1

2

3

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

