

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

Events

- Data
- Smeared QCD MC
- Non-QCD bkg
- With orig. QCD MC
- T2tt(400, 313)
- T2tt(600, 300)
- T2tt(800, 100)
- ⋯  $\Delta\phi^* < 0.18$

$500 \leq (\cancel{E}_T) + \text{jet} < 700, M_T(b_{1,2}, \cancel{E}_T) < 175$

$N_b = 1, N_j \geq 7$

1000

500

0

0

1

2

3

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

