

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

Events

$(E_T) + \text{jet}) < 300, M_T(b_{1,2}, E_T) \geq 175$   
 $N_b \geq 2, N_j \geq 5, N_t \geq 1, N_W = 0$

- Data
- Smeared QCD MC
- Non-QCD bkg
- With orig. QCD MC
- T2tt(400, 313)
- T2tt(600, 300)
- T2tt(800, 100)

0.08

0.06

0.04

0.02

0

0

1

2

3

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