

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

$$(E_T) + \text{jet}) < 500, M_{T(1,2), E_T} \geq 175$$
$$\mathbf{N}_b \geq 2, \mathbf{N}_j \geq 5, \mathbf{N}_t \geq 1, \mathbf{N}_w \geq 1$$

—●— Data

 Smeared QCD MC

 **Non-QCD bkg**

5 **With orig. QCD MC**

— T2tt(400, 313)

— T2tt(600, 300)

— T2tt(800, 100)

0.5

0

$$\min(\Delta\phi(\mathbf{j}_{1,2,3}, \mathcal{E}_T))$$