


2.3 fb⁻¹ (13 TeV)

CMS

Preliminary

$$(E_T + \text{jet}) < 300, M_{T(b_{1,2}, E_T)} \geq 175$$
$$\mathbf{N}_b = 1, \mathbf{N}_j \geq 5, \mathbf{N}_t \geq 1, \mathbf{N}_w \geq 1$$

 **Data**

Smeared QCD MC

 Non-QCD bkg

— With orig. QCD MC

— T2tt(400, 313)

T2tt(600, 300)

— T2tt(800, 100)

..... $\Delta\phi > 0.5$

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