

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

Events

$N_b \geq 1, N_{b_1} = 1, 250 \leq p_T(j_{\text{ISR}}) < 500$   
 $M_T(b_{1,2}, E_T) < 100, p_T(b) < 40$

- Data
- Smeared QCD MC
- Non-QCD bkg
- With orig. QCD MC
- T2fbd(400, 350)

400

300

200

100

0

0

200

400

600

800

1000

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