

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

Events

60

$N_b \geq 1, N_{b_1} \geq 2, 500 \leq p_T(j_{\text{ISR}})$

$M_T(b_{1,2}, \cancel{E}_T) < 100, p_T(b_1) + p_T(b_2) < 100$

40

● Data

■ Smeared QCD MC

■ Non-QCD bkg

■ With orig. QCD MC

— T2fbd(400, 350)

20

0

0

200

400

600

800

1000

$\min((j_{1,2,3} + \cancel{E}_T))$

