

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

Events

● Data

■ Smeared QCD MC

$(E_T + j_{123}) < 500, N_b \geq 1, N_{b_1} \geq 2, 250 \leq p_T(j_{123}) < 500$
 $N_{\text{ch}} \geq 10$ Non-QCD bkg

■ With Orig. QCD MC

$M_T(b_{1,2}, E_T) < 100, 100 \leq p_T(b_1) + p_T(b_2) < 160$

— T2fbd(400, 350)

0.15

0.1

0.05

0

0

1

2

3

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

