

CMS

 $\sqrt{s} = 13 \text{ TeV}, 35.9 \text{ fb}^{-1}$  $\mu + \text{jets}$ 

Events

 $t\bar{t} + \text{jets}$ 

Pileup\_Up  
Nominal  
Pileup\_Down

Mean = 88.91

Mean = 88.88

Mean = 88.85

Nominal  
Unc $m_{jj} \text{ (GeV)}$ 