

13000 GeV pp

tt

Boosted l+jets

■ ATLAS
 —●— Pythia 6.427 z2

$$d^2\sigma / dN^{\text{extra jet}} d m^{\text{tt}} \text{ [pb/GeV]}$$
 10^{-4}
 10^{-5}
 10^{-3}
 10^{-2}

(ATLAS_2019_I1750330)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

1000

2000

3000

 $m^{\text{tt}} \text{ [GeV]}, N^{\text{extra jet}} = 0$
