

13000 GeV pp

 $t\bar{t}$ Boosted $t\bar{t}$ jets

■ ATLAS
— Pythia 8.307 pptherm

 $1 / \sigma d^2\sigma / dN_{\text{jet}}^{t\bar{t}} dm_{t\bar{t}} [1/\text{GeV}]$ 10^{-3} 10^{-4}

(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

 $m_{t\bar{t}} [\text{GeV}], N_{\text{jet}}^{\text{extra}} = 1$ 