

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

■ ATLAS
—●— Pythia 6.427 z2

 $d^2\sigma / dN^{\text{jets}} d\chi^{\text{t}\bar{t}} [\text{pb}]$

10
1
 10^{-1}

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1750330)

Ratio to ATLAS

2
1
0.5

2
1
0.5

 $\chi^{\text{t}\bar{t}} N^{\text{jets}} \geq 7$ 