

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

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

10

1

 10^{-1}

- ATLAS
- Pythia 6.426 359
- ▲— Pythia 6.426 a
- ▼— Pythia 6.426 dw
- Pythia 6.426 p0
- ★— Pythia 6.426 pro-q2o

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

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

2 4 6 8 10