

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- ▲ Pythia 8.186 default
- ▲ Pythia 8.186 default-noCR

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

10

1

 10^{-1}

(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

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