

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

 $d^2\sigma / dN^{\text{jets}} d|y^{\text{t,\{had\}}}| \text{ [pb]}$ Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1750330)

Ratio to ATLAS

2

1

0.5

0

1

 $|y^{\text{t,\{had\}}}| N^{\text{jets}} \geq 7$ 