

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- ... □ Pythia 8.315 tune-4cx

 $\frac{d^2\sigma}{dN^{fjets} d|y^{t\bar{t}}|} [\text{pb}]$ 10^2

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

 $|y^{t\bar{t}}| N^{fjets} = 6$ 