

13000 GeV pp

 $t\bar{t}$ Resolved $l+jets$

- ATLAS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.165 default

 $1/\sigma d^2\sigma / dN^{jets}_{t\bar{t}} d|y|$

1

 10^{-1} 10^{-2}

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $|y|^{t\bar{t}} N^{jets} = 4$ 