

13000 GeV pp

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

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

 $d^2\sigma / dN^{\{jets\}} d|y^{t\bar{t}}|$  [pb]
10<sup>2</sup>

10

10<sup>-1</sup>

(ATLAS\_2019\_I1750330)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

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