

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

 $1 / \sigma d^2 \sigma / d N^{fjets} d |y^{t\bar{t}}|$

0.1

0.08

0.06

0.04

0.02

0

2

1

0.5

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to ATLAS

 $|y^{t\bar{t}}| N^{fjets} \geq 7$

0

1

2