

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

 $1 / \sigma d\sigma / d|y^{t\bar{t}}|$ 10
1
 10^{-1}
 10^{-2}

- ATLAS
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 tune-AU2
- ◆ Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2loxx
- ★ Pythia 8.315 tune-AU2m

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 $|y^{t\bar{t}}|$

0

1

2