

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 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

(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

 $|y^{t\bar{t}}|$

0

1

2