

13000 GeV pp

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

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default

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

10

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

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

0

0.5

1

1.5

2