

13000 GeV pp

 $t\bar{t}$

Mean rapidity (atlas2022-boosthad.parton)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

0.5

1

1.5

2