

13000 GeV pp

 $t\bar{t}$ 

Rapidity (atlas2022-boosthad)

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- ·▼·- Pythia 6.428 372
- ·●·- Pythia 6.428 376

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_12077575)

Ratio to ATLAS

2

1

0.5

0 0.5 1 1.5 2