

13000 GeV pp

 $t\bar{t}$

Rapidity (atlas2022-boosthad)

- ATLAS
- △— Pythia 6.428 370
- △····· Pythia 6.428 373
- - -○- - - Pythia 6.428 374
- ····○···· Pythia 6.428 375
- - -△- - - Pythia 6.428 381
- ····▽···· Pythia 6.428 382

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