

13000 GeV pp

 $t\bar{t}$

Rapidity (atlas2022-boosthad)

- ATLAS
- Pythia 6.428 391
- + Pythia 6.428 393
- Pythia 6.428 394
- ▼ Pythia 6.428 395

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_12077575)

Ratio to ATLAS

2

1

0.5

0 0.5 1 1.5 2

600

500

400

300

200

100

0