

13000 GeV pp

 $t\bar{t}$

Rapidity (atlas2022-boosthad.parton)

- ATLAS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

8000
7000
6000
5000
4000
3000
2000
1000Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

3
2
1
0.52
1
0.5

0 0.5 1 1.5 2

0 0.5 1 1.5 2