

13000 GeV pp

 $t\bar{t}$

Rapidity (atlas2022-boosthad)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - . - . ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

120
100
80
60
40
20
0
2
1
0.5

120
100
80
60
40
20
0
2
1
0.5

0 0.5 1 1.5 2

