

13000 GeV pp

 $t\bar{t}$

Rapidity (atlas2022-boosthad)

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

140
120
100
80
60
40
20
0

2
1
0.5

2
1
0.5

0 0.5 1 1.5 2

