

13000 GeV pp

 $t\bar{t}$ p_T^{top} (atlas2022-boosthad)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △ Pythia 6.428 370
- △ Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_2077575)

Ratio to ATLAS

 10^2

10

1

 10^{-1}

2

1

0.5

2

1

0.5

0.5

1

1.5

2