

13000 GeV pp

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

- ATLAS
- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- -★- - Pythia 6.428 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

10²

10

1

2

1

0.5

0.5

0.5

1

1.5

2