

13000 GeV pp

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

- ATLAS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

10
1
 10^{-1}
 10^{-2}

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0.5 1 1.5 2

0.5 1 1.5 2