

13000 GeV pp

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

- ATLAS
- △ Pythia 6.428 370
- △ Pythia 6.428 373
- -○ Pythia 6.428 374
- ···○ Pythia 6.428 375
- -△ Pythia 6.428 381
- ···△ Pythia 6.428 382

1

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

(ATLAS_2022_I2077575)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.5

1

1.5

2