

13000 GeV pp

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

- 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

 10^{-2} 10^{-3} 10^{-4}

(ATLAS_2022_I2037744)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

500

1000