

13000 GeV pp

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

9000
8000
7000
6000
5000
4000
3000
2000
1000
0Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2
1
0.52
1
0.5

0.4

0.5

0.6

0.7