

13000 GeV pp

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

- 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

7000
6000
5000
4000
3000
2000
1000
0

Rivet 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

