

13000 GeV pp

 $t\bar{t}$

Cross section(atlas2022-boosthad.parton)

- ATLAS
- Pythia 6.428 391
- + Pythia 6.428 393
- Pythia 6.428 394
- ▼ Pythia 6.428 395

7000
6000
5000
4000
3000
2000
1000
0

Ratio to ATLAS

2
1
0.5

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

(ATLAS_2022_I2077575)

0

0.5

1

Ratio to ATLAS