

13000 GeV pp

 $t\bar{t}$

Cross section(atlas2022-boosthad.parton)

- ATLAS
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

6000

5000

4000

3000

2000

1000

(ATLAS_2022_I2077575)

2

1

0.5

Ratio to ATLAS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.5

1