

13000 GeV pp

 $t\bar{t}$

Cross section(atlas2022-boosthad)

- ATLAS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- ▲- Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

2

1

1

0.5

0.5

0.5

0

0.5

1