

13000 GeV pp

 $t\bar{t}$ $m(t\bar{t})$ (atlas2022-boosthad)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △ Pythia 6.428 370
- Pythia 6.428 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

10

1

 10^{-2}

2

1

0.5

1

2

3

4