

13000 GeV pp

 $t\bar{t}$ $t\bar{t}b\bar{b}\eta$ Star (atlas2022-boosthad) 10^4 10^3 10^2

10

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.315 default

(ATLAS_2022_I2077575)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

0.5

1