

13000 GeV pp

 $t\bar{t}$ $t\bar{t}b\gamma$ Star (atlas2022-boosthad)

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default

1600

1400

1200

1000

800

600

400

200

0

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1