

13000 GeV pp

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

- ATLAS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

 10^4 10^3 10^2

0.5

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

0

0.5

1