

13000 GeV pp

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

- ATLAS
- ▲ Pythia 8.315 default
- ▼- Pythia 8.315 tune-AU2
- ◇- Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2loxx
- * Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

0

0.5

1

