

13000 GeV pp

 $t\bar{t}$  $t\bar{t}H\bar{t}$  (atlas2022-boosthad)Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2077575)

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ☆ Pythia 6.428 pro-q2o

Ratio to ATLAS

0.5

1

2

0.5

1

2

1

1.5

2

2.5

3

