

13000 GeV pp

 $t\bar{t}$  $m(t\bar{t})$  (atlas2022-boosthad)

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

1

 $10^{-1}$  $10^{-2}$  $10^{-3}$ 

Ratio to ATLAS

0.5

(ATLAS\_2022\_I2077575)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

2

3

4

