

13000 GeV pp

 $t\bar{t}$ $m(t\bar{t})$ (atlas2022-boosthad.parton) 10^5 10^4 10^3

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

2

3

4