

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}}$ (atlas2022-boosthad)

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_12077575)

Ratio to ATLAS

4500
4000
3500
3000
2500
2000
1500
1000
500
0

0

2

1

0.5

0.5

2

1

0.5

1

