

13000 GeV pp

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

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

3000

2500

2000

1500

1000

500

0

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

