

13000 GeV pp

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

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - - Pythia 8.315 tune-CUETP8S1

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2077575)

Ratio to ATLAS

10<sup>2</sup>

10

1

2

1

0.5

0.5

1

2

0

0.5

1

