

13000 GeV pp

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

- ATLAS
- ▲ Pythia 8.315 default
- ★ Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

 $10^4$  $10^3$  $10^2$ 

10

2

1

0.5

Ratio to ATLAS

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(ATLAS\_2022\_I2077575)

0

0.5

1