

13000 GeV pp

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

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 atlas-csc
- \*-- Pythia 6.428 d6t
- Pythia 6.428 default
- ▽- Pythia 6.428 dw
- Pythia 6.428 p0

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

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2077575)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1