

13000 GeV pp

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

- ATLAS
- Pythia 6.428 391
- + Pythia 6.428 393
- Pythia 6.428 394
- ▼ Pythia 6.428 395

60

50

40

30

20

10

(ATLAS\_2022\_I2077575)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

3

2

1

0.5

2

1

0.5

0.4

0.5

0.6