

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}}$ (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

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

0

0.5

1

10

1

 10^{-1} 10^{-2}

2

1

0.5