

13000 GeV pp

$t\bar{t}$

p_T^{top} (atlas2022-boosthad.parton)

10^5

10^4

10^3

10^2

10

2

1

0.5

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - * Pythia 6.428 pro-q2o

(ATLAS_2022_2077575)

Ratio to ATLAS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.5

1

1.5

2

