

13000 GeV pp

 $t\bar{t}$

Rapidity (atlas2022-boosthad)

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

Y-axis (top): 10^4 , 10^3 , 10^2 , 10

Y-axis (bottom): 2, 1, 0.5

0

0.5

1

1.5

2