

13000 GeV pp

 $t\bar{t}$

Parton-level subleading top rapidity

- ATLAS
○ Pythia 6.428 390
□ Pythia 6.428 391
◇ Pythia 6.428 392
★ Pythia 6.428 396
★ Pythia 6.428 397
▼ Pythia 6.428 398

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

 $|y_{t,2}|$ 