

13000 GeV pp

 $t\bar{t}$

nch (atlas2022-cr)

 10^{-1} 10^{-2} 10^{-3}

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- -▼- - Pythia 6.428 372
- ···●··· Pythia 6.428 376

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2152933)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100