

13000 GeV pp

 $t\bar{t}$ Mean rapidity (ATLAS semileptonic $t\bar{t}$ bar) 10^3 10^2

10

1

 10^{-1}

2

1

0.5

0

1

2

- ATLAS
- Pythia 6.428 350
- Pythia 6.428 357
- Pythia 6.428 358
- - -■ - - Pythia 6.428 359

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to ATLAS

0

1

2