

13000 GeV pp

 $t\bar{t}$ $y(t\bar{t})$ (atlas2022-boosthad.parton) 10^4 10^3 10^2 

ATLAS

Pythia 6.428 370

Pythia 6.428 371

Pythia 6.428 372

Pythia 6.428 376

(ATLAS_2022_I2077575)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

1.5

2