

13000 GeV pp

 $t\bar{t}$ y^{ll} (ATLAS dileptonic $t\bar{t}$) 10^5 10^4 10^3 

ATLAS

Pythia 6.428 370

Pythia 6.428 373

Pythia 6.428 374

Pythia 6.428 375

Pythia 6.428 381

Pythia 6.428 382

(ATLAS_2019_I1759875)

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2