

13000 GeV pp

 $t\bar{t}$ $m^{\ell\ell}$ (ATLAS dileptonic $t\bar{t}$)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1759875)

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

Ratio to ATLAS

10³

10²

10

1

10⁻¹

2

1

0.5

0

200

400