

13000 GeV pp

 $t\bar{t}$ $p_T^{\ell\ell}$ (ATLAS for leptoquark search)Rivet 4.1.0, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1718132)

- ATLAS
- △ Pythia 6.428 370
- * Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

500

1000

1500

2000