

13000 GeV pp

 $t\bar{t}$ p_T^{top} (ATLAS $t\bar{t}$ bar)

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- -★ Pythia 6.428 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

Ratio to ATLAS

2
1
0.52
1
0.5

0

500

1000

 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7} 