

13000 GeV pp

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

■ ATLAS

—▲ Pythia 8.315 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

Ratio to ATLAS

0.0016
0.0014
0.0012
0.001
0.0008
0.0006
0.0004
0.0002
0

3

2

1

0.5

2

1

0.5

0

500

1000