

13000 GeV pp

 $t\bar{t}$ $m(t\bar{t})$ (ATLAS semileptonic $t\bar{t}$)

■ ATLAS
—▲ Pythia 8.201 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_11750330)

Ratio to ATLAS

Ratio to ATLAS

0.1
0.08
0.06
0.04
0.02
0
2
1
0.50
2
1
0.5

500

1000

1500

2000

