

13000 GeV pp

 $t\bar{t}$

Cross section(atlas2022-lh)

■ ATLAS
—▲— Pythia 8.230 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2037744)

Ratio to ATLAS

2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
2
1
0.5

2
1
0.5

0

0.5

1

