

13000 GeV pp

 $t\bar{t}$

Particle-level fiducial phase-space total cross section

■ ATLAS

—▲ Pythia 8.135 default

Cross section [fb]

800
700
600
500
400
300
200
150
100
50
0Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2
1
0.5
02
1
0.5
0

0

0.5

1

 σ_{fiducial} 