

13000 GeV pp

 $t\bar{t}$

Particle-level fiducial phase-space total cross section

■ ATLAS

---○--- Herwig++ 2.7.0 default

---□--- Herwig 7.2.1 default

Cross section [fb]

700
600
500
400
300
200
100
2
1
0.5Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

 σ_{fiducial}

0

0.5

1