

13000 GeV pp

 $t\bar{t}$ $P_{\text{cross}}^{t\bar{t}} \text{ (ATLAS } t\bar{t})$

■ ATLAS

---○ Herwig++ 2.7.1 default

— Herwig++ 2.7.1 UE-EE-5

---□ Herwig 7.2.1 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

0.5

1