

13000 GeV pp

Jets

Forward jets, $1000 < p_{\text{T}}^{\text{jet}} < 1200$ [GeV]

■ ATLAS

---○ Herwig++ 2.7.1 default

— Herwig++ 2.7.1 UE-EE-5

---□ Herwig 7.2.1 default

fraction/bin

10

1

 10^{-1}

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0

1

2

3

 $p_{\text{T}}^{\text{rel}}$ (positive values only)Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5