

13000 GeV pp

Jets

Central jets, $1400 < p_{\text{T}}^{\text{jet}} < 1600$ [GeV]

fraction/bin

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

■ ATLAS

○— Herwig++ 2.7.1 default

□— Herwig 7.2.1 default

▲— Pythia 8.315 default

▼— Pythia 8.315 vincia-default

◆— Sherpa 2.2.9 default

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0

20

40

60

 N_{ch} Rivet 4.1.0, ≥ 3.4 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5