

13000 GeV pp

Jets

Central jets, $800 < p_{T}^{\text{jet}} < 900$ [GeV]

fraction/bin

1

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

■ ATLAS

○ Herwig++ 2.7.1 default

□ Herwig 7.0.4 default

▲ Herwig 7.0.4 UE-MMHT

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 N_{ch}

0

20

40

60