

13000 GeV pp

Jets

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

fraction/bin

10

1

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

■ ATLAS

---□ Herwig 7.2.1 default

—▲ Pythia 8.315 default

...◆ Sherpa 2.2.0 default

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

$z\eta$ 