

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
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ - - Herwig 7.2.1 default
- △ - Pythia 6.428 370
- ▲ - Pythia 8.315 default
- ◆ - Sherpa 2.2.9 default

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0.5

1

$z\eta$ Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5