

13000 GeV pp

Jets

Forward jets, $600 < p_{\text{T}}^{\text{jet}} < 700$ [GeV]

fraction/bin

10

1

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

- ATLAS
- +— Epos 1.99.crnc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- △ - Pythia 6.428 370
- ▲ - Pythia 8.315 default
- ◆ - Sherpa 1.4.5 default

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

$z\eta$ 