

13000 GeV pp

Jets

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

fraction/bin

10

1

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.150 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:1306.3436]

2

1

0.5