

13000 GeV pp

Jets

Forward jets,  $500 < p_{\text{T}}^{\text{jet}} < 600$  [GeV]

fraction/bin

10

1

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

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- - - ▼ - - - Pythia 8.315 vincia-default
- ...♦... Sherpa 2.2.9 default

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0,  $\geq 2.3$ M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

# $z\eta$ 