

13000 GeV pp

Jets

Forward jets,  $900 < p_{\text{T}}^{\text{jet}} < 1000$  [GeV]

fraction/bin

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

10

1

$10^{-1}$

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

$p_{\text{T}}^{\text{rel}}$  (positive values only)

