

13000 GeV pp

Jets

Central jets,  $1200 < p_{\text{T}}^{\text{jet}} < 1400$  [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
- ··· Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

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