

13000 GeV pp

Jets

Forward jets, $300 < p_{\text{T}}^{\text{jet}} < 400$ [GeV]

fraction/bin

- ATLAS
- + Epos 1.99.crmc.1.2 lhc
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

r

