

13000 GeV pp

Jets

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

fraction/bin

- ATLAS
- ▲ Pythia 8.315 default
- ◆ Sherpa 1.4.5 default

 10^{-3}
 10^{-2}
 10^{-1}
1Rivet 4.1.0, $\geq 600k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

 0.5
 1
 2 N_{ch}