

13000 GeV pp

Jets

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

fraction/bin

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

- ATLAS
- +— Epos 1.99.crnc.1.6.0 lhc
- -□- - Herwig 7.2.1 default
- △- Pythia 6.428 370
- ▲- Pythia 8.315 default
- ◆- Sherpa 2.2.9 default

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 N_{ch}

0

20

40

60