

13000 GeV pp

Jets

Forward jets, $700 < p_{\text{T}}^{\text{jet}} < 800$ [GeV]

fraction/bin

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

- ATLAS
- +— Epos 1.99.crnc.1.6.0 lhc
- ▼— Herwig 7.2.1 softTune
- △— Pythia 6.428 370
- ▲— Pythia 8.315 default

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 N_{ch}

0

20

40

60