

13000 GeV pp

Jets

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

fraction/bin

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

- ATLAS
- - - ■ Pythia 6.427 359
- - - △ Pythia 6.427 370
- - - ▲ Pythia 6.427 a
- - - ▼ Pythia 6.427 dw
- - - ○ Pythia 6.427 p0
- - - ☆ Pythia 6.427 pro-q20

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.5 N_{ch}