

13000 GeV pp

Jets

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

fraction/bin

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

■ 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-q2o

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.5 N_{ch}

0

20

40

60