

13000 GeV pp

Jets

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

fraction/bin

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

- ATLAS
- ▲ Pythia 8.301 default
- -▲ Pythia 8.301 default-CD
- -▲ Pythia 8.301 default-DL
- ...▲ Pythia 8.301 default-MBR

(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