

13000 GeV pp

Jets

Forward jets, $1000 < p_{\text{T}}^{\text{jet}} < 1200$ [GeV]

fraction/bin

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

■ ATLAS
△ Pythia 6.428 370
□ Pythia 6.428 391
■ Pythia 6.428 default
☆ Pythia 6.428 pro-q2o

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.5 N_{ch}

0

20

40

60