

13000 GeV pp

Jets

Central jets, $1400 < p_{\text{T}}^{\text{jet}} < 1600$ [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, $\geq 200k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.5

2
1
0.5

 N_{ch}

0

20

40

60