

13000 GeV pp

Jets

Central jets, $1600 < p_{T}^{\text{jet}} < 2000$ [GeV]

fraction/bin

1

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

■ ATLAS

■ Pythia 6.425 359

▲ Pythia 6.425 a

▼ Pythia 6.425 dw

○ Pythia 6.425 p0

☆ Pythia 6.425 pro-q20

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 N_{ch}