

13000 GeV pp

Jets

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

fraction/bin

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

■ ATLAS

—△— Pythia 6.427 370

- -▲- - Pythia 6.427 371

- -▼- - Pythia 6.427 372

- ···●··· Pythia 6.427 376

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

 N_{ch}

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0

20

40

60