

13000 GeV pp

Jets

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

fraction/bin

10

1

 10^{-1} 10^{-2}

2

0.5

■ ATLAS

—△— Pythia 6.428 370

- - □ - - Pythia 6.428 391

- - ■ - - Pythia 6.428 default

—▲— Pythia 8.210 default

(ATLAS_2019_I1740909)

Ratio to ATLAS

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $p_{\text{T}}^{\text{jet}}$ (positive values only)