

13000 GeV pp

Jets

Inclusive jets, $400 < p_{\text{T}}^{\text{jet}} < 500$ [GeV]

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.230 default

fraction/bin

10

1

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

2

1

0.5

Rivet 4.1.0, ≥ 500 k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(ATLAS_2019_I1740909)

Ratio to ATLAS

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

0 1 2 3