

13000 GeV pp

Jets

Forward jets, $1400 < p_{\text{T}}^{\text{jet}} < 1600$ [GeV]

fraction/bin

10

1

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

■ ATLAS

-○- Pythia 6.426 atlas-csc

-* Pythia 6.426 d6t

-■- Pythia 6.426 default

-▼- Pythia 6.426 dw

-○- Pythia 6.426 p0

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

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