

13000 GeV pp

Jets

Forward jets, $600 < p_{\text{T}}^{\text{jet}} < 700$ [GeV]

fraction/bin

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

10

1

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

- ATLAS
- Pythia 6.425 atlas-csc
- *-- Pythia 6.425 d6t
- Pythia 6.425 default
- ▼-- Pythia 6.425 dw
- Pythia 6.425 p0

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

2

1

0.5

0.5

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

0

1

2

3