

13000 GeV pp

Jets

Central jets, $800 < p_{\text{T}}^{\text{jet}} < 900$ [GeV]

fraction/bin

10

1

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

■ ATLAS

—△ Pythia 6.427 370

- -○ Pythia 6.427 atlas-csc

- -* Pythia 6.427 d6t

- -□ Pythia 6.427 default

- -▼ Pythia 6.427 dw

—○ Pythia 6.427 p0

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

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