

13000 GeV pp

Jets

Central jets,  $900 < p_{\text{T}}^{\text{jet}} < 1000$  [GeV]

fraction/bin

10

1

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

ATLAS



Pythia 8.235 default



Pythia 8.235 default-noFsr



Pythia 8.235 default-noRap

(ATLAS\_2019\_I1740909)

Rivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

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