

13000 GeV pp

Jets

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

fraction/bin

 $10^{-4}$   
 $10^{-3}$   
 $10^{-2}$   
 $10^{-1}$   
1

■ ATLAS  
△ Pythia 6.427 370  
■ Pythia 6.427 default

(ATLAS\_2019\_I1740909)

Rivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0

20

40

 $N_{\text{ch}}$ 

0.5

1

2