

13000 GeV pp

Jets

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

fraction/bin

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

ATLAS



Pythia 8.150 default

(ATLAS\_2019\_I1740909)

Rivet 4.1.0, 400k events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

2

0.5

2

0

20

40

60

 $N_{\text{ch}}$ 