

13000 GeV pp

Jets

Forward jets,  $100 < p_{\text{T}}^{\text{jet}} < 200$  [GeV]

fraction/bin

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

ATLAS



Pythia 8.150 default

(ATLAS\_2019\_I1740909)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 $2$   
 $1$   
 $0.5$  $2$   
 $1$   
 $0.5$  $p_{\text{T}}^{\text{rel}}$  (positive values only) $p_{\text{T}}^{\text{rel}}$ 

0

1

2

3