

13000 GeV pp

Jets

Forward jets,  $700 < p_{\text{T}}^{\text{jet}} < 800$  [GeV]

fraction/bin

■ ATLAS  
— Pythia 8.308 ropes

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

Rivet 4.1.0, 500k events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0

0.5

1

#z $\eta$

