

13000 GeV pp

Jets

Inclusive jets,  $1000 < p_{\text{T}}^{\text{jet}} < 1200$  [GeV]

fraction/bin

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

■ ATLAS  
△ Pythia 6.428 370  
□ Pythia 6.428 391  
■ Pythia 6.428 default  
▲ Pythia 8.244 default

(ATLAS\_2019\_I1740909)

Rivet 4.1.0,  $\geq 300$ k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5  
1  
20.5  
1  
20 20 40 60  $N_{\text{ch}}$ 