

13000 GeV pp

Jets

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

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.235 default

fraction/bin

 $10^2$ 

10

1

 $10^{-1}$ 

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0,  $\geq 100$ k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

r

0 0.1 0.2 0.3 0.4