

13000 GeV pp

Jets

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

fraction/bin

1

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

- ATLAS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q2o

(ATLAS\_2019\_I1740909)

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $N_{\text{ch}}$ 

0

20

40

60