

13000 GeV pp

Jets

fraction/bin

Central jets,  $800 < p_{\text{T}}^{\text{jet}} < 900$  [GeV]

- ATLAS
- ▲ Pythia 8.230 default
- -▲ Pythia 8.230 default-CD
- -▲ Pythia 8.230 default-DL
- ...▲ Pythia 8.230 default-MBR

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

0.5

2

2

0.5

 $p_{\text{T}}^{\text{jet}}$  (positive values only)