

13000 GeV pp

Jets

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

fraction/bin

10

1

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

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

(ATLAS\_2019\_I1740909)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $p_{\text{T}}^{\text{jet}}$