

fraction/bin

Central jets, $700 < p_{\text{T}}^{\text{jet}} < 800$ [GeV]

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ● Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

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