

7000 GeV pp

Jets

 N_{jet} vs Δy (LJ) ($150 < p_T < 180$)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I917526)

Ratio to ATLAS

0.5

1

2

 10^{-2} 10^{-1}

1

10

 10^2

0

2

4

6

0.5

1

2

 10^{-2} 10^{-1}

1

10

 10^2