

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $\Delta y$  (FB) ( $150 < p_T < 180$  ( $Q_0 = \overline{pT}$ ))

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

(ATLAS\_2011\_I917526)

Ratio to ATLAS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

6

4

2

0

0.5

1

2

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

1

10