

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $\Delta y$  (FB) ( $120 < p_T < 150$ )

- ATLAS
- △ Pythia 6.427 370
- Pythia 6.427 default
- ▲ Pythia 8.301 default

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 7.3\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0

2

4

6

 $|\Delta y|$ 