

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $\Delta y$  (FB) ( $70 < p_T < 90$  ( $Q_0 = \overline{p_T}$ ))

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

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

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

1

0.8

0.6

0.4

0.2

0

2

1

0.5

2

1

0.5

0

2

4

6

$|\Delta y|$

