

7000 GeV pp

Jets

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

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.205 default

1

0.8

0.6

0.4

0.2

0

2

1

0.5

Ratio to ATLAS

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 7.5\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

2

4

6

$|\Delta y|$

