

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $\Delta y$  (FB) ( $210 < p_T < 240$ ) $N_{\text{jet}}$ 

6

5

4

3

2

1

0

0

2

1

0.5

0.5

0

2

Ratio to ATLAS

 $|\Delta y|$ 

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ...☆... Pythia 6.428 pro-q2o

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 13\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5