

7000 GeV pp

Jets

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

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.308 default

5

4

3

2

1

0

ATLAS\_2011\_S9126244

Rivet 3.1.10,  $\geq 3.2\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6

 $|\Delta y|$ 