

7000 GeV pp

Jets

 N_{jet} vs Δy (LJ) ($210 < p_T < 240$) N_{jet}

5

4

3

2

1

0

- ATLAS
- *- Pythia 6.428 355
- Pythia 6.428 356
- △- Pythia 6.428 370
- *- Pythia 6.428 379
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 2.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

 $|\Delta y|$ 