

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $\Delta y$  (LJ) ( $180 < p_T < 210$ ) $N_{\text{jet}}$ 

5

4

3

2

1

0

2

1

0.5

- ATLAS
- - □ Herwig 7.1.3 default
- - ▲ Pythia 8.186 default
- - ◆ Sherpa 2.2.8 default

ATLAS\_2011\_S9126244

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

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 

0

2

4