

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $\Delta y$  (LJ) ( $70 < p_T < 90$ ) $N_{\text{jet}}$ 

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 1.3.1 default

Rivet 3.1.0,  $\geq 5.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 

0

2

4

6