

7000 GeV pp

Jets

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

5

- ATLAS
- ▼ Herwig 7.2.0 softTune
- ▲ Pythia 8.301 default

4

3

2

1

0

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 5.6\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

Ratio to ATLAS

1

0.5

2

1

0.5

 $|\Delta y|$ 