

$N_{\text{jet}}$  vs  $\Delta y$  (LJ) ( $90 < p_T < 120$ )

- ATLAS
- - □ Herwig 7.1.3 default
- - ▲ Pythia 8.240 default
- - ◆ Sherpa 2.2.8 default

3.5

3

2.5

2

1.5

1

0.5

0

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 6.9\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

2

4

6

 $|\Delta y|$ 