

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $\Delta y$  (FB) ( $240 < p_T < 270$ )

- ATLAS
- - □ Herwig 7.0.3 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 2.2.8 default

Rivet 3.1.0,  $\geq 7M$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

0.5

1

1

2

0.5

1

2

0

2

4

 $|\Delta y|$ 