

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $\Delta y$  (FB) ( $120 < p_T < 150$ )

- ATLAS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

10

1

 $10^{-1}$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6