

7000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

10

1

 $10^{-1}$  $10^{-2}$ 

(ATLAS\_2011\_I917526)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6