

7000 GeV pp

Jets

Gap fraction vs  $\Delta y$  (LJ) ( $180 < p_T < 210$ )

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

(ATLAS\_2011\_I917526)

Ratio to ATLAS

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

6

0

2

4