

7000 GeV pp

Jets

Gap fraction vs  $\Delta y$  (LJ) ( $210 < p_T < 240$ )

Gap fraction

- ATLAS
- Herwig 7.0.0 default
- ▲ Pythia 8.235 default
- ...◆ Sherpa 1.3.1 default

2.5

2.0

1.5

1.0

0.5

0

ATLAS\_2011\_S912@244

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

0

2

4

 $|\Delta y|$ 

2

1

0.5

