

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (LJ) ($240 < p_T < 270$)

- ATLAS
- Herwig 7.1.0 default
- ▲ Pythia 8.212 default
- ◆ Sherpa 2.1.1 default

1.5

1.0

0.5

0

0.5

1.0

1.5

2.0

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1.0

2.0

0.5

1.0

2.0

0

2

4

6

 $|\Delta y|$ 