

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (LJ) ($120 < p_T < 150$)

- ATLAS
- - □ Herwig 7.2.0 default
- · · ◆ Sherpa 2.1.1 default

2
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0

2

4

6

 $|\Delta y|$

0.5

1

2