

7000 GeV pp

Jets

Gap fraction

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

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.186 default
- - ◆ Sherpa 2.2.0 default

2.5

2

1.5

1

0.5

0

2

1

0.5

0

Ratio to ATLAS

0

2

4

6

$|\Delta y|$

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]2
1
0.5