

Gap fraction

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

- ATLAS
- - □ Herwig 7.2.0 default
- - △ Pythia 6.428 370
- - ◆ Sherpa 2.2.8 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