

Gap fraction vs Δy (FB) ($70 < p_T < 90$)

Gap fraction

Ratio to ATLAS

 $|\Delta y|$

2

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

0

2

1

0.5

0

0.5

1

2

- ATLAS
- - □ Herwig 7.2.1 default
- - ◆ Sherpa 2.2.9 default

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.5

1

2

0

2

4

6