

Gap fraction

Gap fraction vs Δy (FB) ($150 < p_T < 180$)

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 1.4.1 default

2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S012624

Ratio to ATLAS

0.5

1

2

0

2

4

6

 $|\Delta y|$

2

1

0.5

