

Gap fraction

Gap fraction vs Δy (LJ) ($180 < p_T < 210$)

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.183 default
- - ◆ Sherpa 1.2.3 default

2.5

2

1.5

1

0.5

0

0

0.5

1

2

2

1

0.5

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $|\Delta y|$

Ratio to ATLAS