

Gap fraction

Gap fraction vs p_T (FB) ($3 < \Delta y < 4$)

- ATLAS
- - □ Herwig 7.0.4 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.3.1 default

2.5

2.0

1.5

1.0

0.5

0

0

0

0

0

0

0

0

0

0

ATLAS_2011_S9126244

Ratio to ATLAS

2

2

1

1

0.5

0.5

0.5

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

2

1

1

0.5

0.5

0.5

 $\overline{P_T}$ [GeV]