

Gap fraction

Gap fraction vs p_T (FB) ($2 < \Delta y < 3$)

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 2.1.1 default

2.5

2

1.5

1

0.5

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\overline{P_T}$ [GeV]