

Gap fraction

Gap fraction vs p_T (FB) ($4 < \Delta y < 5$)

- ATLAS
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.201 default
- - ◆ Sherpa 2.2.8 default

1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0.5
1
20.5
1
2

100

200

300

 $\overline{P_T}$ [GeV]