

Gap fraction

Gap fraction vs p_T (FB) ($5 < \Delta y < 6$)

- ATLAS
- - □ Herwig 7.1.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.4.5 default

0.6
0.5
0.4
0.3
0.2
0.1
0Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2
1
0.52
1
0.5

100

200

300

 \overline{P}_T [GeV]