

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

Gap fraction

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.240 default
- - ◆ Sherpa 1.4.5 default

2.5
2
1.5
1
0.5
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]