

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

Gap fraction

- ATLAS
- Herwig 7.1.4 default
- ▲— Pythia 8.170 default
- ◆— Sherpa 2.2.8 default

2.5  
2.0  
1.5  
1.0  
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]