

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

Gap fraction

1.2  
1  
0.8  
0.6  
0.4  
0.2  
0

■ ATLAS  
 ▲ Pythia 8.201 default

ATLAS\_2011\_S9126244

Rivet 3.1.0, 100k events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.52  
1  
0.5

100

200

300

 $\overline{P}_T$  [GeV]