

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

Gap fraction

- ATLAS
- Pythia 6.425 350
- Pythia 6.425 p0
- Pythia 6.425 p2010

1.2  
1.0  
0.8  
0.6  
0.4  
0.2  
0

ATLAS\_2011\_S9126244

Rivet 3.1.10, ≥ 100k events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

100

200

300

 $\overline{P_T}$  [GeV]