

Gap fraction vs Veto scale(LJ) ( $210 < p_T < 240$ ,  $2 < \Delta y < 3$ )

- ATLAS
- Pythia 6.423 p0
- Pythia 6.423 p2010

Gap fraction

2  
1.8  
1.6  
1.4  
1.2  
1  
0.8  
0.6  
0.4  
0.2  
0Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

2  
1  
0.52  
1  
0.50 50 100 150 200  
 $Q_0$  [GeV]