

Gap fraction vs  $\Delta y$  (FB) ( $150 < p_T < 180$ )

Gap fraction

2.5  
2  
1.5  
1  
0.5  
0

- ATLAS
- Pythia 6.427 350
- △— Pythia 6.427 370
- Pythia 6.427 p0
- - □ - - Pythia 6.427 p2010

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.5

0

2

4

6

 $|\Delta y|$ 

2  
1  
0.5

