

Gap fraction

Gap fraction vs  $\Delta y$  (FB) ( $150 < p_T < 180$  ( $Q_0 = \bar{p}_T$ ))

- ATLAS
- ▲ Pythia 8.130.p1 default

2  
1.8  
1.6  
1.4  
1.2  
1  
0.8  
0.6  
0.4  
0.2  
0Rivet 3.1.0, 100k events  
mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

2  
1  
0.5 $|\Delta y|$ 

0

2

4

6