

Gap fraction

Gap fraction vs  $\Delta y$  (FB) ( $210 < p_T < 240$  ( $Q_0 = \overline{p_T}$ ))

- ATLAS
- ▲ Pythia 8.308 default

2.5  
2.0  
1.5  
1.0  
0.5  
0

ATLAS\_2011\_S9126244

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

Ratio to ATLAS

2  
1  
0.52  
1  
0.50 2 4 6  
 $|\Delta y|$ 