

Gap fraction vs  $\Delta y$  (LJ) ( $90 < p_T < 120$ )

Gap fraction

- ATLAS
- ▲ Pythia 8.170 default

2.5  
2  
1.5  
1  
0.5  
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

0

2

4

6

 $|\Delta y|$ 