

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

Gap fraction

2.5  
2  
1.5  
1  
0.5  
0

- ATLAS
- \*- Pythia 6.427 355
- ⋯□ Pythia 6.427 356
- △ Pythia 6.427 370
- \* Pythia 6.427 379
- △ Pythia 6.427 ambt1
- Pythia 6.427 z2

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 100$ k events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.5

0 2 4 6  
 $|\Delta y|$

2  
1  
0.5

