

Gap fraction

Gap fraction vs  $\Delta y$  (LJ) ( $70 < p_T < 90$ )

- ATLAS
- △ Pythia 6.427 370
- Pythia 6.427 atlas-csc
- \* Pythia 6.427 d6t
- Pythia 6.427 default
- ▼ Pythia 6.427 dw
- Pythia 6.427 p0

2.5  
2  
1.5  
1  
0.5  
0

ATLAS\_2011\_S9126244

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

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 2 4 6  
 $|\Delta y|$

