

Gap fraction vs  $\Delta y$  (LJ) ( $210 < p_T < 240$ )

Gap fraction

2.5

2

1.5

1

0.5

0

- ATLAS
- Pythia 6.427 345
- △- Pythia 6.427 370
- △- Pythia 6.427 ambt1
- Pythia 6.427 z2

ATLAS\_2011\_S9126244

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

0

2

4

 $|\Delta y|$ 