

Gap fraction vs Δy (LJ) ($180 < p_T < 210$)

Gap fraction

- 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

2.5

2

1.5

1

0.5

0

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

0

2

4

6

 $|\Delta y|$ Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5