

Gap fraction

Gap fraction vs Δy (LJ) ($210 < p_T < 240$)

- ATLAS
- - ■ Pythia 6.424 default
- - * Pythia 6.424 pro-q2o

2
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
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

 $|\Delta y|$ 