

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (LJ) ($70 < p_T < 90$)

- ATLAS
- - ■ Pythia 6.426 default

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

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

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

2

4

6

 $|\Delta y|$ 