

7000 GeV pp

Jets

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

Gap fraction

- ATLAS
- △— Pythia 6.427 370
- *- Pythia 6.427 378
- *- Pythia 6.427 379

2.5

2

1.5

1

0.5

0

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

 $|\Delta y|$ 