

7000 GeV pp

Jets

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

Gap fraction

- ATLAS
- Pythia 6.425 350
- Pythia 6.425 p0
- - □ - - Pythia 6.425 p2010

2.5

2.0

1.5

1.0

0.5

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

 $|\Delta y|$ 