

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (FB) ($90 < p_T < 120$ ($Q_0 = \bar{p}_T$))

- ATLAS
- △ Pythia 6.428 370
- *-△ Pythia 6.428 378
- *-△ Pythia 6.428 379

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

0.5

1

2

2

0.5

0

2

4

6

 $|\Delta y|$ 