

7000 GeV pp

Jets

Gap fraction vs Δy (FB) ($180 < p_T < 210$)

Gap fraction

- ATLAS
- - ■ Pythia 6.425 default
- - * Pythia 6.425 pro-q2o

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

6

 $|\Delta y|$ 