

7000 GeV pp

Jets

Gap fraction vs $|\Delta y|$ for $90 < \sqrt{s} < 120$, Fwd/Bwd

Gap fraction

10

1

 10^{-1}

- ATLAS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $|\Delta y|$

0

2

4

6