

7000 GeV pp

Jets

Gap fraction vs Δy (FB) ($150 < pT < 180$)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default

ATLAS_2011_S912624

mcplots.cern.ch [arXiv:1306.3436] Rivet 3.1.10, $\geq 100k$ events

Gap fraction

2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0 2 4 6

 $|\Delta y|$

Ratio to ATLAS

2
1
0.5
0