

7000 GeV pp

Jets

Gap fraction vs Δy (FB) ($120 < p_T < 150$)

Gap fraction

- ATLAS
- Pythia 6.428 391
- + Pythia 6.428 393
- Pythia 6.428 394
- ▼ Pythia 6.428 395

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S912624

Ratio to ATLAS

2

1

0.5

0.5

1

2

 $|\Delta y|$

0

2

4

6