

7000 GeV pp

Jets

Gap fraction vs Δy (LJ) ($210 < p_T < 240$)

Gap fraction

- ATLAS
- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- Pythia 6.428 374
- ⋯○⋯ Pythia 6.428 375
- ▲- Pythia 6.428 381
- ▼- Pythia 6.428 382

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 