

7000 GeV pp

Jets

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

Gap fraction

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

ATLAS_2011_S912.244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 