

7000 GeV pp

Jets

Gap fraction vs pT (LJ) ($3 < \Delta y < 4$)

Gap fraction

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- Pythia 6.428 392
- Pythia 6.428 396
- Pythia 6.428 397
- Pythia 6.428 398

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $\overline{P_T}$ [GeV]