

7000 GeV pp

Jets

Gap fraction vs pT (LJ) ($4 < \Delta y < 5$)

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, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $\overline{P}_T$ [GeV]