

7000 GeV pp

Jets

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

Gap fraction

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

ATLAS_2011_S9126244

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $\overline{P}_T$ [GeV]