

7000 GeV pp

Jets

Gap fraction vs pT (LJ) ($1 < \Delta y < 2$)

Gap fraction

Ratio to ATLAS

2.5
2
1.5
1
0.5
0
2
1
0.5

- ATLAS
- Pythia 6.428 350
- ▲ Pythia 6.428 351
- ▼ Pythia 6.428 352
- △ Pythia 6.428 353
- Pythia 6.428 354
- ★ Pythia 6.428 355
- Pythia 6.428 356
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

ATLAS_2011_S9126244

 $\overline{P_T}$ [GeV]Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

100 200 300 400 500