

7000 GeV pp

Jets

Gap fraction vs pT (FB) ($2 < \Delta y < 3$)

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, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $\overline{P_T}$ [GeV]

100

200

300

400

500