

7000 GeV pp

Jets

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

Gap fraction

- ATLAS
- Pythia 6.428 391
- +— Pythia 6.428 393
- Pythia 6.428 394
- ▼— Pythia 6.428 395

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

 $\overline{P}_T$ [GeV]