

7000 GeV pp

Jets

Gap fraction vs pT (LJ) ($5 < \Delta y < 6$)

- ATLAS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

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]

Gap fraction

1

0.8

0.6

0.4

0.2

0

2

1

0.5

100

200

300