

7000 GeV pp

Jets

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

Gap fraction

- ATLAS
- △— Pythia 6.427 370
- -■- - Pythia 6.427 default
- -☆- - Pythia 6.427 pro-q2o

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

2

0.5

1

100

200

300

 $\overline{P_T}$ [GeV]