

7000 GeV pp

Jets

Gap fraction

Gap fraction vs pT (FB) ($4 < \Delta y < 5$)

- ATLAS
- △ Pythia 6.425 ambt1
- Pythia 6.425 z2

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]