

7000 GeV pp

Jets

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

Gap fraction

- ATLAS
- Pythia 6.425 350
- Pythia 6.425 p0
- - □ - - Pythia 6.425 p2010

0.8

0.6

0.4

0.2

0

2

1

0.5

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

100

200

300

 $\overline{P_T}$ [GeV]

Ratio to ATLAS

2

1

0.5