

7000 GeV pp

Jets

Gap fraction

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

- ATLAS
- ▲ Pythia 8.170 default

0.6
0.5
0.4
0.3
0.2
0.1
0
0
2
1
0.5Rivet 3.1.0, 100k events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

100

200

300

 $\overline{P_T}$ [GeV]