

7000 GeV pp

Jets

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

Gap fraction

■ ATLAS  
▲ Pythia 8.130.p1 default

2.5  
2.0  
1.5  
1.0  
0.5  
0

ATLAS\_2011\_S9126244

Rivet 3.1.0, 100k events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

100

200

300

$\overline{P}_T$  [GeV]

