

7000 GeV pp

Jets

Gap fraction vs Veto scale(FB) ( $120 < p_T < 150$ ,  $4 < \Delta y < 5$ )

Gap fraction

Ratio to ATLAS

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default

ATLAS\_2011\_S9126244

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $Q_0$  [GeV]