

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 6.428 355
- Pythia 6.428 356
- △--- Pythia 6.428 370
- *--- Pythia 6.428 379
- △--- Pythia 6.428 ambt1
- Pythia 6.428 z2

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 Q_0 [GeV]