

7000 GeV pp

Jets

Gap fraction vs Veto scale(LJ) ($70 < p_T < 90$, $4 < \Delta y < 5$)

- ATLAS
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- ·▼ Pythia 6.428 372
- ·● Pythia 6.428 376

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Gap fraction

Ratio to ATLAS

 Q_0 [GeV]