

Gap fraction

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

- ATLAS
- △ Pythia 6.427 370
- ⋯△ Pythia 6.427 373
- -○ Pythia 6.427 374
- ⋯○ Pythia 6.427 375

1.2

1.4

1.6

1.8

2.0

0.2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2.0

0.5

1.0

1.5

Ratio to ATLAS

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 Q_0 [GeV]