

Gap fraction

Gap fraction vs Veto scale(LJ) ($210 < p_T < 240$, $4 < \Delta y < 5$)

- ATLAS
- Pythia 6.428 350
- ▲ Pythia 6.428 351
- ▼ Pythia 6.428 352
- △ Pythia 6.428 353
- Pythia 6.428 354
- ☆ Pythia 6.428 355
- Pythia 6.428 356
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

ATLAS_2011_S9126244

Ratio to ATLAS

3
2
1
0.5

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0 50 100 150 200

 Q_0 [GeV]