

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

Gap fraction

1.2
1.0
0.8
0.6
0.4
0.2

2
1
0.5

ATLAS
Pythia 8 (Def)
Pythia 8 (Vincia)

ATLAS_2011_S9126244
Pythia 8.301

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

2

1

0.5

0 50 100 150 200

Q_0 [GeV]

Ratio to ATLAS

