

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

Herwig 7 (Def)

Pythia 8 (Def)

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Herwig 7.2.0, Pythia 8.301

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

2

1

0.5

 Q_0 [GeV]

0

50

100

150

200