

Gap fraction vs Veto scale (LJ) ($120 < p_T < 150$, $2 < \Delta y < 3$)

Gap fraction

1.2

1.0

0.8

0.6

0.4

Ratio to ATLAS

2

1

0.5

ATLAS
 Herwig++ (Def)
 Herwig 7 (Def)
 Herwig 7 (SoftTune)

ATLAS_2011_S9126244
 Herwig++ 2.7.1, Herwig 7.2.0

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

2

1

0.5

 Q_0 [GeV]