

Gap fraction

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

■ ATLAS
○ Herwig++ (Def)

1.2

1.0

0.8

0.6

0.4

2

1

0.5

ATLAS_2011_S9126244

Herwig++ 2.7.1

Rivet 2.4.0, $\geq 100k$ events

mcplots.cern.ch

×2

+50%

+20%

+10%

-10%

-50%

50

100

150

 Q_0 [GeV]

Ratio to ATLAS