

Gap fraction

Gap fraction vs Veto scale (LJ) ($70 < p_T < 90$, $2 < \Delta y < 3$)

- ATLAS
- Herwig++ (Def)
- Herwig++ (UE-EE-4)
- △ Herwig++ (UE-EE-4-CTEQ6L1)

1.2

1.0

0.8

0.6

0.4

Rivet 2.6.1, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

ATLAS_2011_S9126244

Herwig++ 2.6.1a

2

2

Ratio to ATLAS

1

1

0.5

0.5

 Q_0 [GeV]