

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

■ ATLAS

- - □ Herwig 7 (Def)

- - ▲ Pythia 8 (Def)

ATLAS_2011_S9126244

Herwig 7.2.0, Pythia 8.301

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

2

1

Ratio to ATLAS

0.5

2

1

0.5

50

100

 Q_0 [GeV]