

Gap fraction

Gap fraction vs Q_0 for $210 < \#P_T < 240$ $2 < |\Delta y| < 3$, Leading Jet

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

50

100

150

200

 Q_0 [GeV]