

7000 GeV pp

Jets

Gap fraction vs Q_0 for $120 < \sqrt{s} < 150$ 4 < $|\Delta y|$ < 5, Leading Jet

- ATLAS
◆ Sherpa 1.4.5 default

Gap fraction

 10^3 10^2

10

1

 10^{-1}

(ATLAS_2011_I917526)

2

1

0.5

Ratio to ATLAS

50

100

150

 Q_0 [GeV]

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5