

7000 GeV pp

Jets

Gap fraction vs Q_0 for $70 < \sqrt{s} < 90$ 4 < $|\Delta y|$ < 5, Leading Jet

■ ATLAS
◆ Sherpa 2.2.9 default

Gap fraction

10^{12}
 10^{11}
 10^{10}
 10^9
 10^8
 10^7
 10^6
 10^5
 10^4
 10^3
 10^2
 10
 1
 10^{-1}
 10^{-2}

(ATLAS_2011_I917526)

Ratio to ATLAS

0.5

2

1

20

40

60

80

 Q_0 [GeV]Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5