

7000 GeV pp

Jets

Gap fraction vs Q_0 for $70 < \sqrt{s} < 90$ $2 < |\Delta y| < 3$, Leading Jet

■ ATLAS

— POWHEG BOX r3744 default

Gap fraction

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

(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:2401.10621]

2

1

0.5