

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Q_0 for $210 < \#P_T < 240$ $4 < |\Delta y| < 5$, Leading Jet

■ ATLAS
— Pythia 8.315 qcdcr2

2
 1.8
 1.6
 1.4
 1.2
 1
 0.8
 0.6
 0.4
 0.2
 0

(ATLAS_2011_I917526)

Rivet 4.1.0, 100k events
 mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
 1
 0.5

2
 1
 0.5

0 50 100 150 200
 Q_0 [GeV]

