

Gap fraction vs  $\sqrt{s}$  for  $5.0 < |\Delta y| < 6.0$ , Leading Jet

■ ATLAS  
— Pythia 8.315 qcdcr0

Gap fraction

1  
0.8  
0.6  
0.4  
0.2  
0

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2  
1  
0.5

100

200

300

 $\sqrt{s}$  [GeV]

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

