

7000 GeV pp

Jets

Gap fraction vs  $Q_0$  for  $210 < \sqrt{s} < 240$   $4 < |\Delta y| < 5$ , Fwd/Bwd

- ATLAS  
—▲ Pythia 8.315 default

Gap fraction

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2

1

0.5

 $Q_0$  [GeV]

0 50 100 150 200