

Gap fraction vs.  $Q_0$  for veto region:  $|y| < 2.1$ 

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.315 default

2  
1.8  
1.6  
1.4  
1.2  
1  
0.8  
0.6  
0.4  
0.2  
0

(ATLAS\_2012\_I1094568)

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

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 100 200 300  
 $Q_0$  [GeV]

