

Gap fraction

Gap fraction vs  $\#\overline{P}_T$  for  $4.0 < |\Delta y| < 5.0$ , Fwd/Bwd

■ ATLAS  
— Pythia 8.315 qcdcr0

2.5  
2.0  
1.5  
1.0  
0.5  
0

(ATLAS\_2011\_1917526)

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

Ratio to ATLAS

2  
1  
0.52  
1  
0.5

100

200

300

 $\#\overline{P}_T$  [GeV]