

7000 GeV pp

Jets

Gap fraction

Gap fraction vs  $|\Delta y|$  for  $120 < \overline{P}_T < 150$ , Fwd/Bwd

10  
1  
 $10^{-1}$   
 $10^{-2}$   
2  
1  
0.5

■ ATLAS  
— Pythia 8.315 qcdcr0

(ATLAS\_2011\_I917526)

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

2  
1  
0.5  
 $|\Delta y|$

Ratio to ATLAS

0

0

2

4

6

$|\Delta y|$

