

Gap fraction

Gap fraction vs  $|\Delta y|$  for  $210 < \overline{P}_T < 240$ , Fwd/Bwd $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$ 

ATLAS



Pythia 8.307 ppthermNoScat

(ATLAS\_2011\_I917526)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2  
1  
0.52  
1  
0.5

0

2

4

6

 $|\Delta y|$ 