

Gap fraction vs  $|\Delta y|$  for  $120 < \sqrt{s} < 150$ , Leading Jet

■ ATLAS  
 — Pythia 8.308 ropes

Gap fraction

2.5  
2.0  
1.5  
1.0  
0.5  
0

(ATLAS\_2011\_I917526)

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

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 2 4 6  
 $|\Delta y|$

