

Gap fraction

Gap fraction vs  $|\Delta y|$  for  $180 < \sqrt{s} < 210$ , Fwd/Bwd

10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$

■ ATLAS  
◆ Sherpa 2.2.0 default

(ATLAS\_2011\_I917526)

Ratio to ATLAS

0.5

1

2

0

2

4

6

 $|\Delta y|$ 

Rivet 4.1.0, 100k events  
mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5