

Gap fraction

Gap fraction vs  $\Delta y$  (FB) ( $90 < p_T < 120$ )

■ ATLAS  
◆ Sherpa (Def)

1.6  
 1.4  
 1.2  
 1.0  
 0.8  
 0.6  
 0.4  
 0.2  
 0  
 0

ATLAS\_2011\_S9126244

Sherpa 2.2.6

Rivet 2.6.1,  $\geq 100k$  events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2  
 1  
 0.5

2  
 1  
 0.5

0

2

4

6

 $|\Delta y|$ 