

7000 GeV pp

Jets

Gap fraction

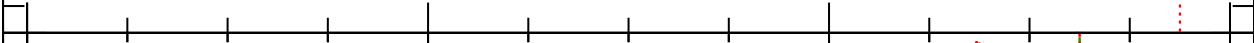
Gap fraction vs  $\Delta y$  (LJ) ( $90 < p_T < 120$ )

- ATLAS
- - □ Herwig 7.2.0 default
- - ◆ Sherpa 1.3.1 default

2  
1.8  
1.6  
1.4  
1.2  
1.0  
0.8  
0.6  
0.4  
0.2  
0

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 100$ k events  
mcplots.cern.ch [arXiv:1306.3436]



Ratio to ATLAS

0.5

1

2

0.5

1

2

0 2 4 6  $|\Delta y|$ 

0

2

4

6