

7000 GeV pp

Jets

Gap fraction

Gap fraction vs  $\Delta y$  (FB) ( $180 < p_T < 210$  ( $Q_0 = \bar{p}_T$ ))

- ATLAS
- - □ Herwig 7.2.0 default
- - ◆ Sherpa 1.4.0 default

2.5  
2.0  
1.5  
1.0  
0.5  
0

ATLAS\_2011\_S9126244

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

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Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 2 4 6

 $|\Delta y|$ 

0

0

2

4

6