

7000 GeV pp

Jets

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

Gap fraction

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

■ ATLAS  
--□-- Herwig 7.2.1 default  
-◇- Sherpa 1.3.1 default

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2  
1  
0.5

0

2

4

6

 $|\Delta y|$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

