

7000 GeV pp

Jets

Gap fraction vs  $\Delta y$  (FB) ( $120 < p_T < 150$ )

Gap fraction

Ratio to ATLAS

 $|\Delta y|$ 

- ATLAS
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.165 default
- - ◆ Sherpa 2.2.6 default

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5