

Gap fraction

Gap fraction vs  $\Delta y$  (FB) ( $180 < p_T < 210$ )

- ATLAS
- Herwig 7.2.0 default
- △ Pythia 6.428 370
- ▲ Pythia 8.201 default
- ◆ Sherpa 2.1.0 default

2  
1.5  
1  
0.5  
0

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 2 4 6  
 $|\Delta y|$

