

Gap fraction

Gap fraction vs  $\Delta y$  (LJ) ( $150 < p_T < 180$ )

- ATLAS
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.212 default
- - ◆ Sherpa 1.4.2 default

2.5

2.0

1.5

1.0

0.5

0

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S91262

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 2 4 6

$|\Delta y|$

