

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

Gap fraction

- ATLAS
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 1.3.1 default

2.5

2.0

1.5

1.0

0.5

0

ATLAS\_2011\_S9126247

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

