

Gap fraction

Gap fraction vs  $p_T$  (LJ) ( $4 < \Delta y < 5$ )

- ATLAS
- Herwig 7.2.1 default
- ◇--- Sherpa 1.4.5 default

2.5

2

1.5

1

0.5

0

2

1

0.5

ATLAS\_2011\_S9126244

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to ATLAS

100

200

300

 $\overline{P_T}$  [GeV]