

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

Gap fraction

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 1.3.0 default

2.5

2

1.5

1

0.5

0

Ratio to ATLAS

2

1

0.5

100

200

300

 $\overline{P}_T$  [GeV]Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

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