

Gap fraction

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.0 default
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 vincia-default
- ◆ Sherpa 1.2.2p default

2.5

2.0

1.5

1.0

0.5

0

2

1

0.5

Ratio to ATLAS

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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