

Gap fraction

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

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.308 default
- ◆— Sherpa 2.2.9 default

1.2

1.0

0.8

0.6

0.4

0.2

0

0.2

0

Ratio to ATLAS

2

1

0.5

100

200

300

 $\overline{P_T}$  [GeV]

ATLAS\_2011\_S9126244

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.5

0.5