

Gap fraction

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

- ATLAS
- Herwig 7.2.1 default
- ♦— Sherpa 2.2.9 default

1.2

1.0

0.8

0.6

0.4

0.2

0

0.2

0.4

0.6

0.8

1.0

1.2

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

100

200

300

 $\overline{P_T}$ [GeV]