

Gap fraction

Gap fraction vs p_T (LJ) ($3 < \Delta y < 4$)

- ATLAS
- Herwig 7.2.1 default
- △--- Pythia 6.428 370
- ▲--- Pythia 8.308 default
- ◆--- Sherpa 2.2.9 default

2.5

2

1.5

1

0.5

0

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

100

200

300

400

500

 $\overline{P_T}$ [GeV]Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5