

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

Gap fraction

- ATLAS
- ▲ Pythia 8.210 default
- -▲ Pythia 8.210 default-CD
- -▲ Pythia 8.210 default-DL
- ⋯▲ Pythia 8.210 default-MBR

2.5

2.0

1.5

1.0

0.5

0

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\overline{P_T}$ [GeV]