

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

Gap fraction

- ATLAS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noCR

2.5

2.0

1.5

1.0

0.5

0

0.5

1

2

2

1

0.5

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 $\overline{P_T}$ [GeV]