

Gap fraction

Gap fraction vs p_T (LJ) ($1 < \Delta y < 2$)

- ATLAS
- ▲ Pythia 8.176 default
- -▲ Pythia 8.176 default-CD
- ⋯▲ Pythia 8.176 default-MBR

2.5

2

1.5

1

0.5

0

2

1

0.5

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

ATLAS_2011_S9126244

Ratio to ATLAS

 $\overline{P_T}$ [GeV]