

Gap fraction vs p_T (LJ) ($5 < \Delta y < 6$)

Gap fraction

- ATLAS
- ▲ Pythia 8.186 default
- ▼ Pythia 8.186 tune-1
- Pythia 8.186 tune-2c
- Pythia 8.186 tune-2m

2.5

2

1.5

1

0.5

0

0.5

1

2

2

1

0.5

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

100

200

300

 \overline{P}_T [GeV]