

Gap fraction

Gap fraction vs Δy (LJ) ($120 < p_T < 150$)

- ATLAS
- ▲ Pythia 8.301 default
- ★ Pythia 8.301 tune-4c
- Pythia 8.301 tune-4cx

2.5

2

1.5

1

0.5

0

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0

2

4

6

 $|\Delta y|$

0.5

1

2