

Gap fraction

Gap fraction vs Δy (FB) ($90 < p_T < 120$)

- ATLAS
- ▲ Pythia 8.186 default
- ★ Pythia 8.186 tune-4c
- Pythia 8.186 tune-4cx

2

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

0.5

1

1

2

0

2

4

6

 $|\Delta y|$

0.5

1

1

2