

Gap fraction

Gap fraction vs Δy (FB) ($210 < p_T < 240$ ($Q_0 = \bar{p}_T$))

- ATLAS
- ▲ Pythia 8.183 default
- -▲ Pythia 8.183 default-CD
- ⋯▲ Pythia 8.183 default-MBR

2.5

2.0

1.5

1.0

0.5

0

0.5

1.0

1.5

2.0

2.5

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

0

2

4

6

 $|\Delta y|$ Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.5