

Gap fraction

Gap fraction vs Δy (FB) ($120 < p_T < 150$ ($Q_0 = \bar{p}_T$))

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

2.5

2

1.5

1

0.5

0

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 2 4 6

$|\Delta y|$

 $|\Delta y|$

0

2

4

6