

Gap fraction

Gap fraction vs Δy (FB) ($150 < p_T < 180$)

- ATLAS
- ▲ Pythia 8.186 default
- -▲ Pythia 8.186 default-CD
- -▲ Pythia 8.186 default-DL
- ⋯▲ Pythia 8.186 default-MBR

2

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S0126244

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6

$|\Delta y|$

