

Gap fraction

Gap fraction vs Δy (FB) ($150 < p_T < 180$ ($Q_0 = \bar{p}_T$))

- ATLAS
- ▲ Pythia 8.226 default
- ▲ Pythia 8.226 default-CD
- ▲ Pythia 8.226 default-DL
- ▲ Pythia 8.226 default-MBR

2.2
2.0
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_S9126244

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 2 4 6
 $|\Delta y|$

