

Gap fraction

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

- ATLAS
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default
- ▲— Pythia 8.230 default

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

0.5

0

2

4

6

 $|\Delta y|$ 