

Gap fraction

Gap fraction vs Δy (FB) ($70 < p_T < 90$ ($Q_0 = \bar{p}_T$))

- ATLAS
- - - □ Pythia 6.425 default
- - - ▲ Pythia 8.301 default

2
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2Rivet 3.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2
1
0.52
1
0.50 2 4 6
 $|\Delta y|$ 