

Gap fraction

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

- ATLAS
- *- Pythia 6.428 355
- *- Pythia 6.428 356
- △- Pythia 6.428 370
- *- Pythia 6.428 379
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

2.5

2

1.5

1

0.5

0

2

1

0.5

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0

2

4

6

$|\Delta y|$

2

1

0.5

