

Gap fraction

Gap fraction vs Δy (FB) ($180 < p_T < 210$ ($Q_0 = \overline{p_T}$))

- ATLAS
- △ Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- -★- - Pythia 6.428 pro-q2o

2.5

2

1.5

1

0.5

0

ATLAS_2011_S9126244

Rivet 3.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

0 2 4 6

$|\Delta y|$

2

1

0.5

0

0.5

1

1.5

2

2.5