

Gap fraction

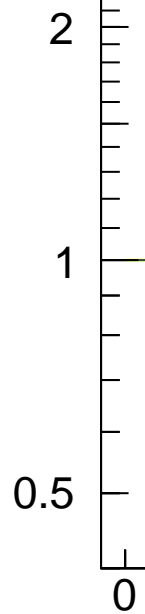
Gap fraction vs Δy (FB) ($150 < p_T < 180$ ($Q_0 = \bar{p}_T$))

- ATLAS
- *- Pythia 6.427 355
- *- Pythia 6.427 356
- *- Pythia 6.427 370
- *- Pythia 6.427 379
- *- Pythia 6.427 ambt1
- *- Pythia 6.427 z2

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 $|\Delta y|$