

Gap fraction

Gap fraction vs Δy (FB) ($240 < p_T < 270$ ($Q_0 = \bar{p}_T$))

- ATLAS
- Pythia 6.427 350
- -▲- - Pythia 6.427 351
- -▼- - Pythia 6.427 352
- ⋯△⋯ Pythia 6.427 353
- -○- - Pythia 6.427 354
- -☆- - Pythia 6.427 355
- ⋯□⋯ Pythia 6.427 356
- -◆- - Pythia 6.427 357
- ⋯●⋯ Pythia 6.427 358
- -■- - Pythia 6.427 359

2.5

2

1.5

1

0.5

0

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

0

2

4

6

 $|\Delta y|$ Rivet 3.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5