

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

Gap fraction

- ATLAS
- Pythia 6.428 359
- △- Pythia 6.428 370
- ▲- Pythia 6.428 a
- ▼- Pythia 6.428 dw
- Pythia 6.428 p0
- ☆- Pythia 6.428 pro-q20

2.5

2

1.5

1

0.5

0

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6

 $|\Delta y|$ 