

Gap fraction

Gap fraction vs Veto scale(FB) ($210 < p_T < 240$, $2 < \Delta y < 3$)

- ATLAS
- - ■ Pythia 6.425 359
- - ▲ Pythia 6.425 a
- - ▼ Pythia 6.425 dw
- - ○ Pythia 6.425 p0
- - ☆ Pythia 6.425 pro-q2o

1.2

1.4

1.6

1.8

2

0.2

0.4

0.6

0.8

1

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

0

50

100

150

 Q_0 [GeV]Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5