

Gap fraction

Gap fraction vs Veto scale(FB) ($120 < p_T < 150$, $2 < \Delta y < 3$)

- ATLAS
- *--- Pythia 6.423 d6t
- Pythia 6.423 default
- ▼--- Pythia 6.423 dw
- Pythia 6.423 p0

1.2

1.4

1.6

1.8

2

0.2

0.4

0.6

0.8

1

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

50

100

 Q_0 [GeV]