

Gap fraction

Gap fraction vs pT (FB) ($3 < \Delta y < 4$)

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.308 default

2.5

2

1.5

1

0.5

0

0

0

0

0

0

ATLAS_2011_S9126244

Ratio to ATLAS

2

1.5

1

0.5

0.5

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1.5

1

0.5

0.5

100

200

300

400

500

 $\overline{P_T}$ [GeV]

Gap fraction