

Gap fraction

Gap fraction vs p_T (FB) ($2 < \Delta y < 3$)

- ATLAS
- △— Pythia 6.425 ambt1
- ⋯●⋯ Pythia 6.425 z1
- Pythia 6.425 z2

1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2
1
0.5

2

1

0.5

 $\overline{P_T}$ [GeV]