

Gap fraction vs pT (FB) ( $4 < \Delta y < 5$ )

Gap fraction

1.2  
1.0  
0.8  
0.6  
0.4  
0.2  
0  
-0.2  
-0.4  
-0.6  
-0.8  
-1.0  
-1.2

- ATLAS
- ✱ Pythia 6.428 355
- Pythia 6.428 356
- △ Pythia 6.428 370
- ✱ Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

ATLAS\_2011\_S9126244

Ratio to ATLAS

0.5

1

2

100

200

300

 $\overline{P_T}$  [GeV]Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

