

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

Gap fraction

- ATLAS
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 tune-1
- Pythia 8.301 tune-2c
- Pythia 8.301 tune-2m

2.5  
2  
1.5  
1  
0.5  
02  
1  
0.5

Ratio to ATLAS

100

200

300

 $\overline{P}_T$  [GeV]Rivet 3.1.0,  $\geq 100$ k events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

ATLAS\_2011\_S9126244

