

Gap fraction

Gap fraction vs pT (LJ) ( $4 < \Delta y < 5$ )1  
0.8  
0.6  
0.4  
0.2

■ ATLAS

+ Phojet (Def)

ATLAS\_2011\_S9126244

Phojet 1.12a

Rivet 2.6.1,  $\geq 100k$  events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2  
1  
0.52  
1  
0.5

100

200

300

 $\overline{P_T}$  [GeV]