

7000 GeV pp

Jets

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

Gap fraction

■ ATLAS  
 ▲ Pythia 8.180 default

2.5  
 2.0  
 1.5  
 1.0  
 0.5  
 0

ATLAS\_2011\_S9126244

Ratio to ATLAS

2  
 1  
 0.5

100

200

300

 $\overline{P}_T$  [GeV]

Rivet 3.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

