

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Veto scale(LJ) ( $210 < p_T < 240$ ,  $2 < \Delta y < 3$ )

- ATLAS
- ▲ Pythia 8.308 default
- - -▼ Pythia 8.308 vincia-default

2  
1.8  
1.6  
1.4  
1.2  
1.0  
0.8  
0.6  
0.4  
0.2  
0

Rivet 3.1.10,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 50 100 150 200  
 $Q_0$  [GeV]

