

Gap fraction vs  $\Delta y$  (LJ) ( $150 < p_T < 180$ )

Gap fraction

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

2  
1.8  
1.6  
1.4  
1.2  
1.0  
0.8  
0.6  
0.4  
0.2  
0

ATLAS\_2011\_S912624

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

