

7000 GeV pp

Jets

Gap fraction vs  $p_T(\text{LJ})$  ( $1 < \Delta y < 2$ )

Gap fraction

■ ATLAS  
--□-- Herwig 7.2.0 default  
--▲-- Pythia 8.209 default

2.5  
2  
1.5  
1  
0.5  
0

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

 $\overline{P_T}$  [GeV]