

7000 GeV pp

Jets

Gap fraction vs  $\Delta y$  (LJ) ( $90 < p_T < 120$ )

Gap fraction

Ratio to ATLAS

 $|\Delta y|$ 

- ATLAS
- ▲ Pythia 8.308 default
- ★ Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

ATLAS\_2011\_S9126244

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5