

7000 GeV pp

Jets

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

Gap fraction

- ATLAS
- ▲ Pythia 8.308 default
- -▲ Pythia 8.308 default-CD
- -▲ Pythia 8.308 default-DL
- ...▲ Pythia 8.308 default-MBR

ATLAS\_2011\_S9126244

Ratio to ATLAS

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