

7000 GeV pp

Jets

Gap fraction vs pT (LJ) ( $3 < \Delta y < 4$ )

Gap fraction

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.170 default

ATLAS\_2011\_S9126244

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

