

7000 GeV pp

Jets

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

Gap fraction

- ATLAS
- Pythia 8.308 default
- Pythia 8.308 default-noFsr
- Pythia 8.308 default-noRap

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

100

200

300

 $\overline{P_T}$ [GeV]