

7000 GeV pp

Jets

Gap fraction

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

- ATLAS
- ▲ Pythia 8.308 default

0.8

0.6

0.4

0.2

0

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

2

1

0.5

100

200

300

 $\overline{P_T}$ [GeV]