

7000 GeV pp

Jets

Gap fraction

Gap fraction vs pT (FB) ($5 < \Delta y < 6$)

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

2.5

2

1.5

1

0.5

0

0.5

1

2

Ratio to ATLAS

0.5

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

100

200

300

 $\overline{P_T}$ [GeV]