

7000 GeV pp

Jets

Gap fraction vs pT (LJ) ($1 < \Delta y < 2$)

Gap fraction

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default

2.5

2.0

1.5

1.0

0.5

0

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\overline{P_T}$ [GeV]

100

200

300

400

500