

7000 GeV pp

Jets

Gap fraction

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

- ATLAS
- ▼ Herwig 7.2.0 softTune
- ▲ Pythia 8.301 default

2.5

2

1.5

1

0.5

0

0.5

1

2

2

1

0.5

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

 $\overline{P_T}$ [GeV]