

7000 GeV pp

Jets

Gap fraction

Gap fraction vs p_T (LJ) ($5 < \Delta y < 6$)

- ATLAS
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.209 default
- - ◆ Sherpa 2.1.1 default

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

100

200

300

 $\overline{P_T}$ [GeV]

0.5

2