

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (LJ) ($70 < p_T < 90$)

- ATLAS
- Herwig++ 2.5.2 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

 $|\Delta y|$ 