

7000 GeV pp

Jets

Gap fraction vs Δy (LJ) ($90 < p_T < 120$)

Gap fraction

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.308 default
- ...◆... Sherpa 1.4.5 default

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 