7000 GeV pp — Jets

Gap fraction vs Δy (LJ) ($120 < pT < 150$)

Gap fraction

- ■ ATLAS
- ○ Herwig++ 2.5.0 default
- □ Herwig 7.2.0 default
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 vincia-default
- ◆ Sherpa 2.2.8 default

ATLAS_2011_S9126244

Ratio to ATLAS

$|\Delta y|$

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]