

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Veto scale(LJ) ($210 < pT < 240$, $4 < \Delta y < 5$)

■ ATLAS

---○--- Herwig++ 2.6.2 default

---□--- Herwig 7.2.0 default

---▼--- Herwig 7.2.0 softTune

Rivet 3.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

 Q_0 [GeV]