

7000 GeV pp

Jets

Gap fraction vs Q_0 for $210 < \sqrt{s} < 240$ $4 < |\Delta y| < 5$, Leading Jet

- ATLAS
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 tune-AU2
- ◇ Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2loxx
- ★ Pythia 8.315 tune-AU2m

(ATLAS_2011_I917526)

Ratio to ATLAS

mcplots.cern.ch [arXiv:1306.3436]

Rivet 4.1.0, $\geq 100k$ events Q_0 [GeV]