

7000 GeV pp

Jets

Gap fraction vs $|\Delta y|$ for $180 < \sqrt{s} < 210$, Fwd/Bwd $Q_0 = \sqrt{s}$

Gap fraction

Ratio to ATLAS

- ATLAS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- Pythia 6.427 default
- ▲- Pythia 8.315 default

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

 $|\Delta y|$ 