

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Q_0 for $210 < \sqrt{s} < 240$ $2 < |\Delta y| < 3$, Leading Jet

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

 Q_0 [GeV]

0

50

100

150

200