

7000 GeV pp

Jets

Gap fraction vs Q_0 for $120 < \sqrt{s} < 150$ $4 < |\Delta y| < 5$, Fwd/Bwd

Gap fraction

- ATLAS
- △ Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

