7000 GeV pp   **Jets**

Gap fraction

Gap fraction vs Q_0 for $210 < \#\overline{P_T} < 240$ $2 < |\Delta y| < 3$, Leading Jet
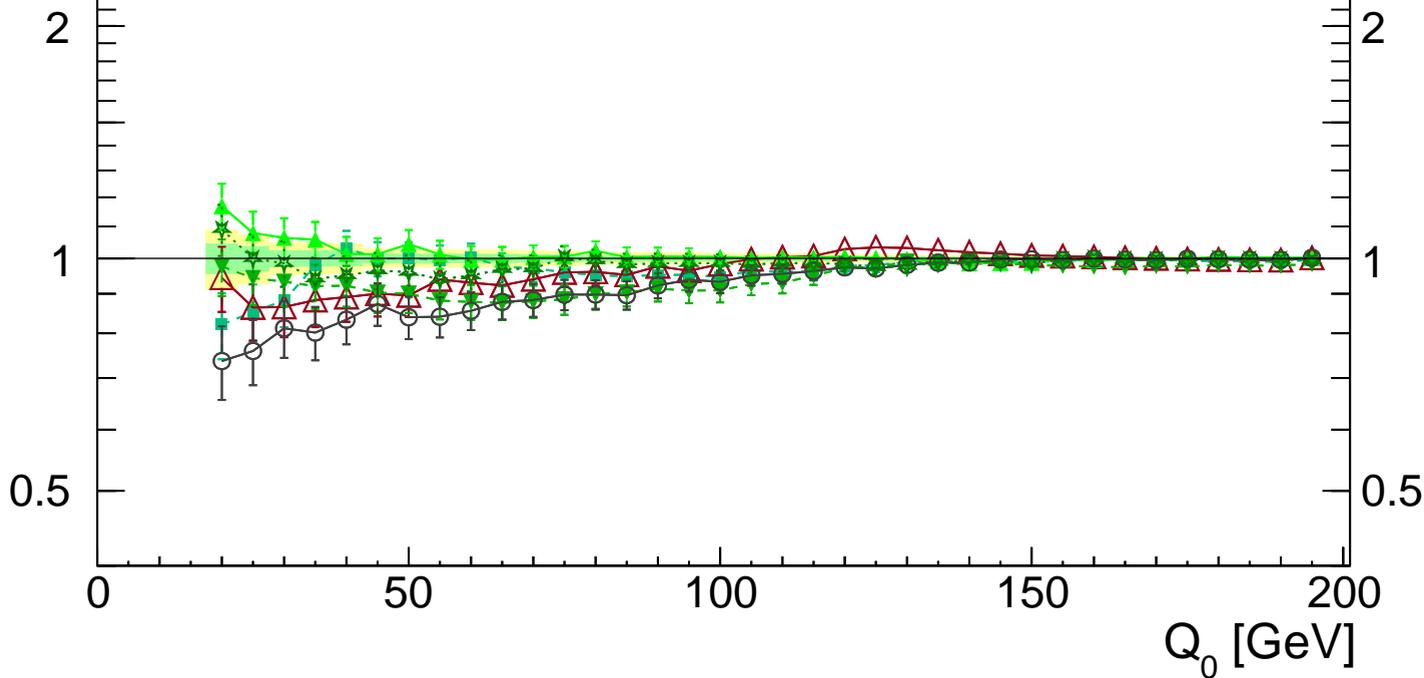
- ■ ATLAS
- Pythia 6.428 359
- Pythia 6.428 370
- Pythia 6.428 a
- Pythia 6.428 dw
- Pythia 6.428 p0
- Pythia 6.428 pro-q2o

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

Q_0 [GeV]