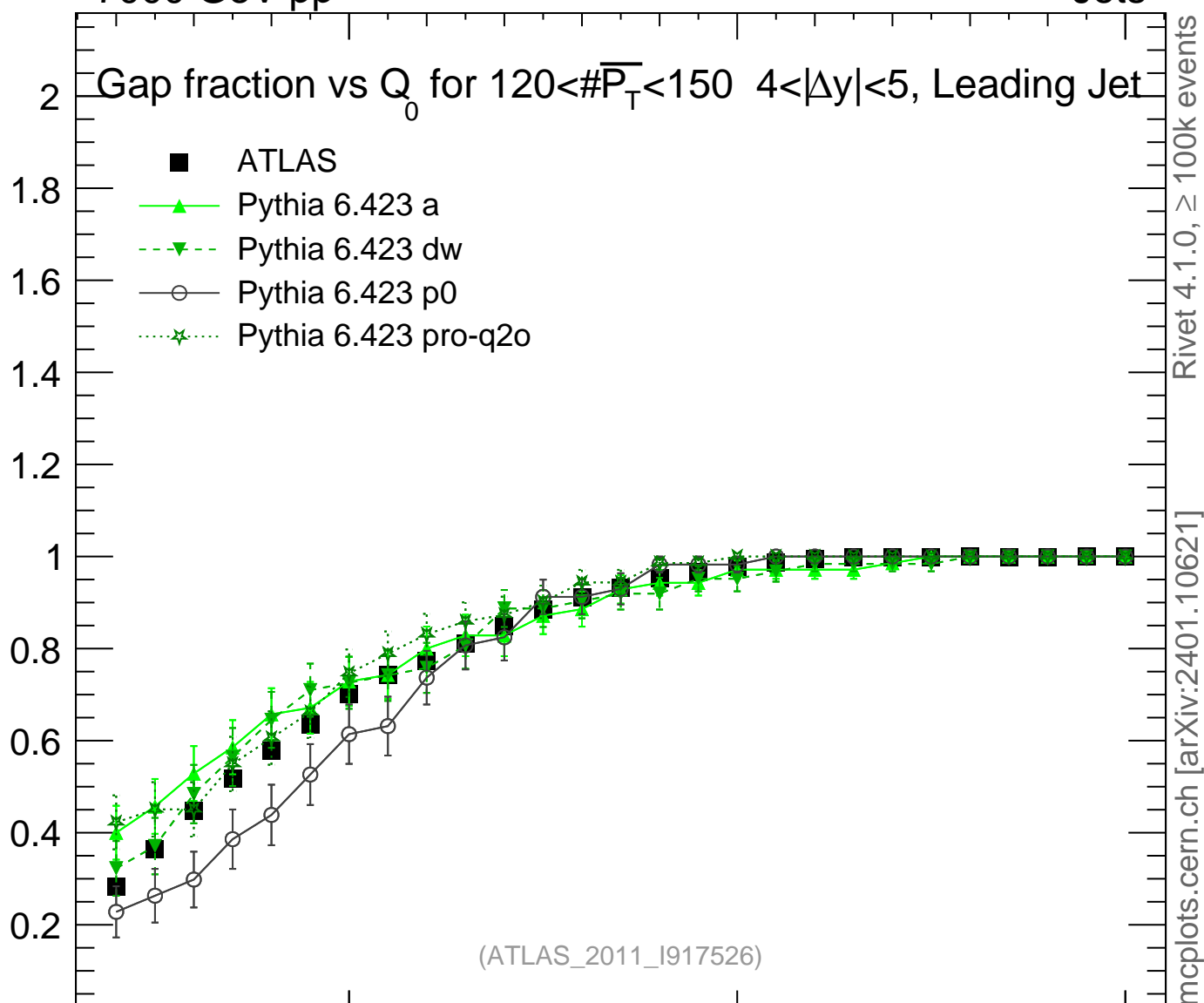


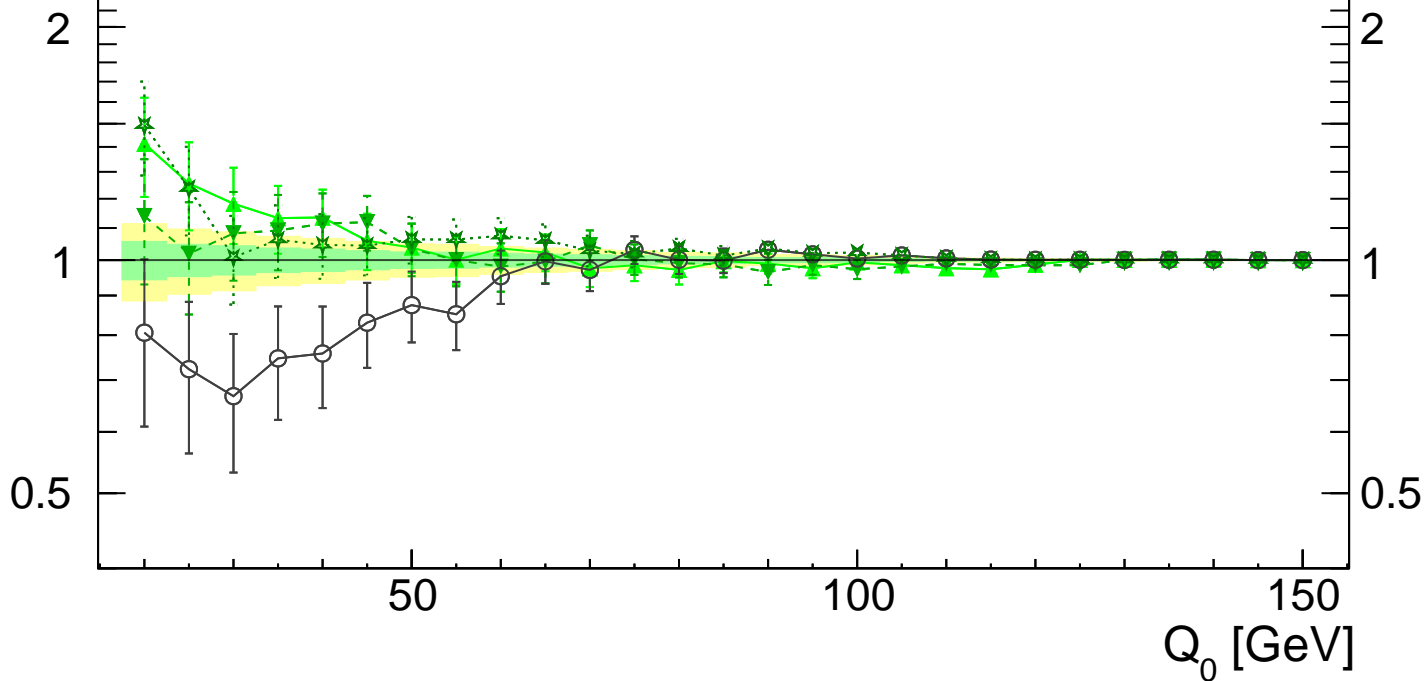
Gap fraction

Gap fraction vs Q_0 for $120 < \#P_T < 150$ $4 < |\Delta y| < 5$, Leading Jet

- ATLAS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q2o



Ratio to ATLAS



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 Q_0 [GeV]