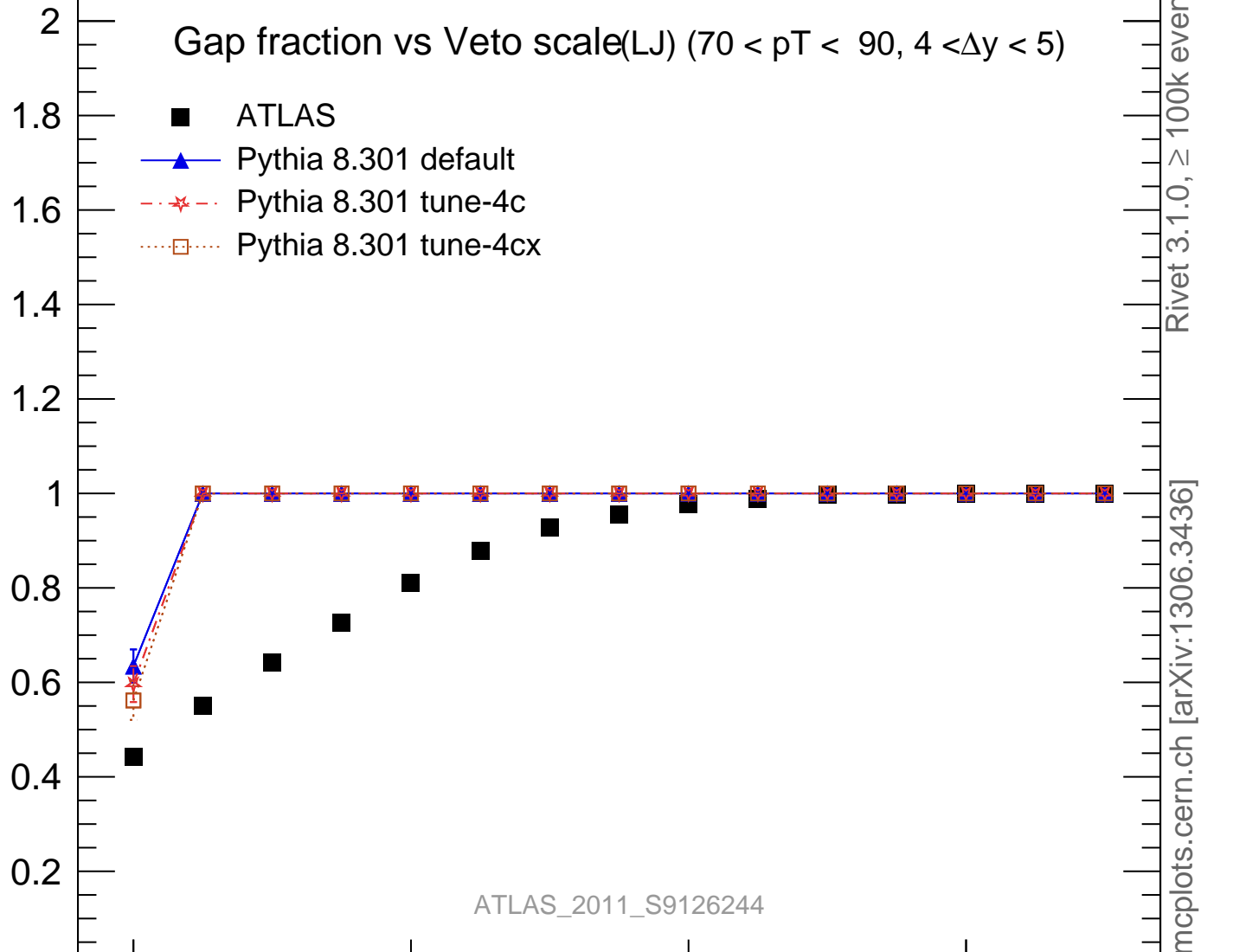


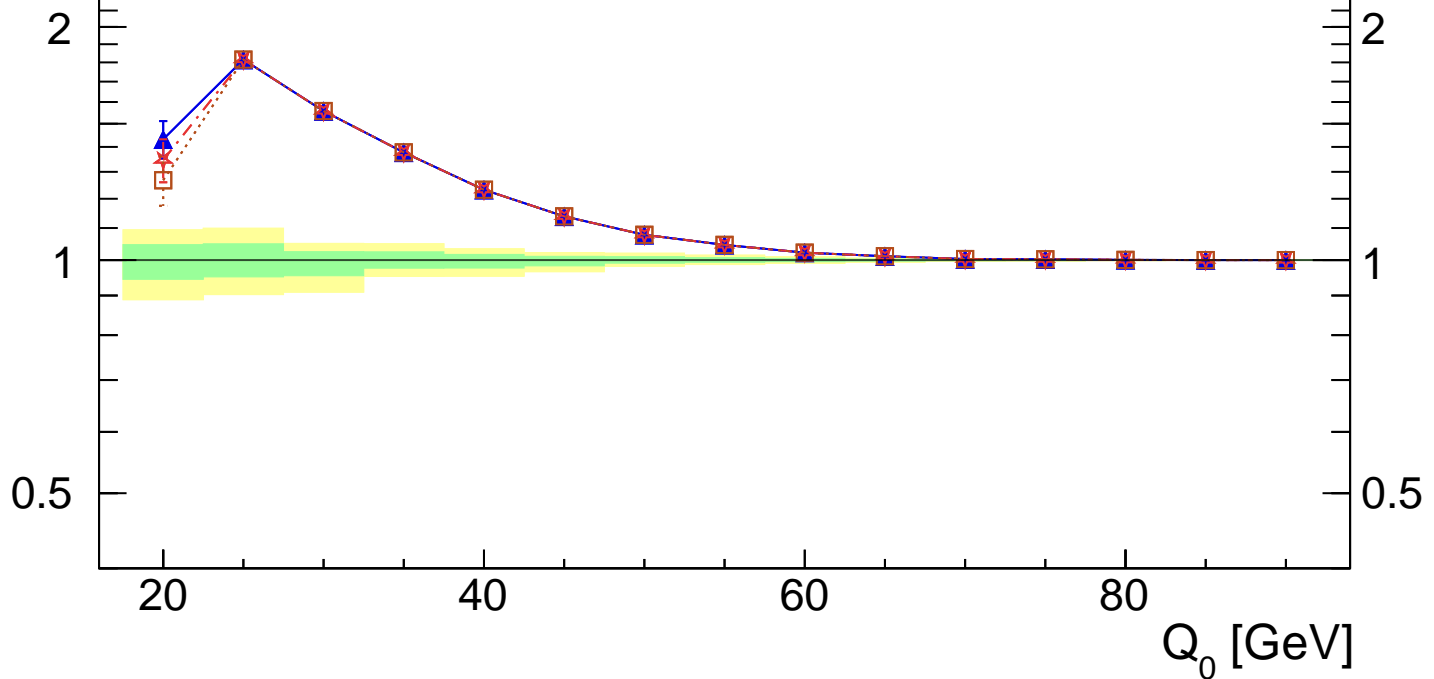
Gap fraction

Gap fraction vs Veto scale(LJ) ($70 < p_T < 90$, $4 < \Delta y < 5$)

- ATLAS
- ▲ Pythia 8.301 default
- ✱ Pythia 8.301 tune-4c
- ◻ Pythia 8.301 tune-4cx



Ratio to ATLAS

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 Q_0 [GeV]