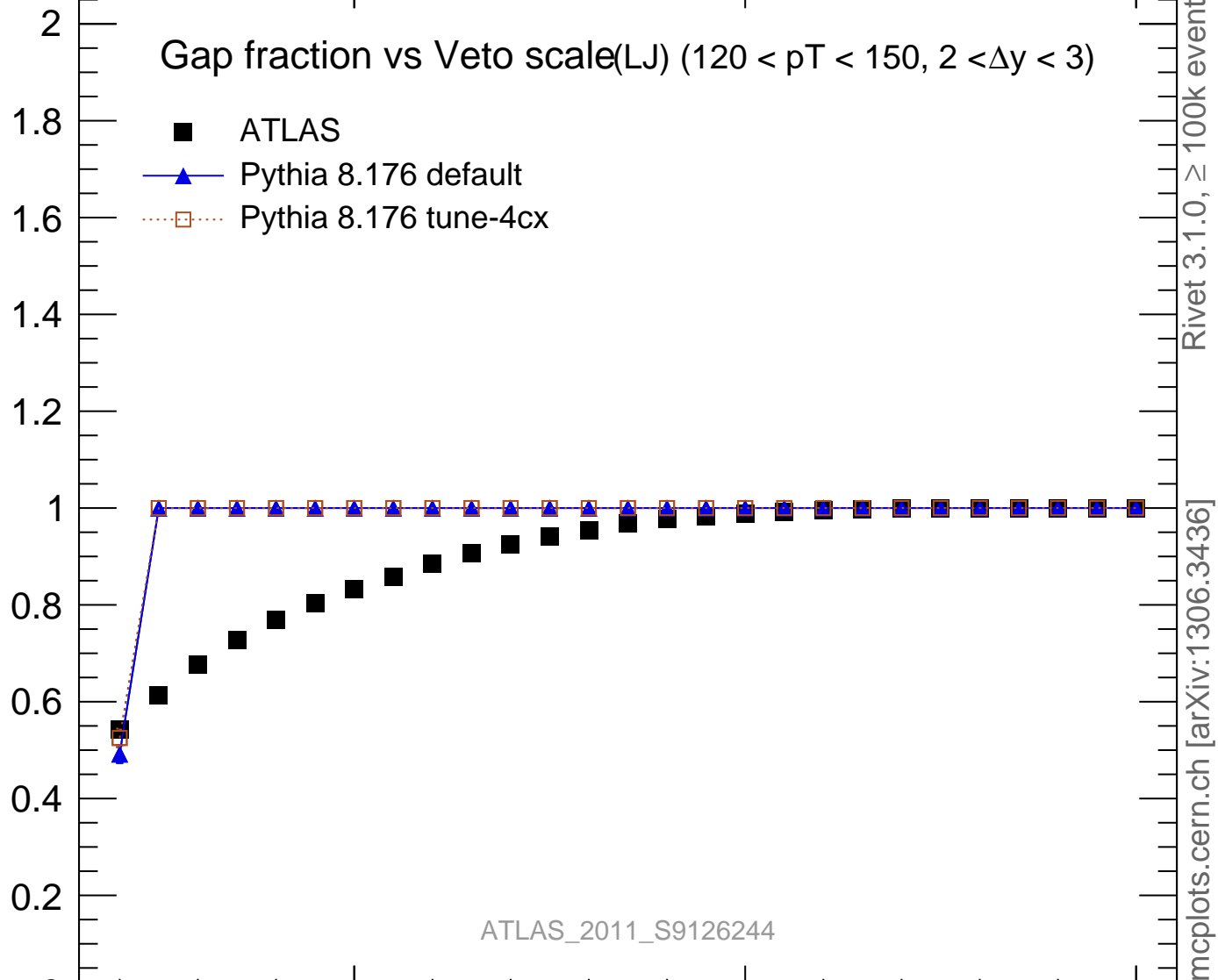


Gap fraction

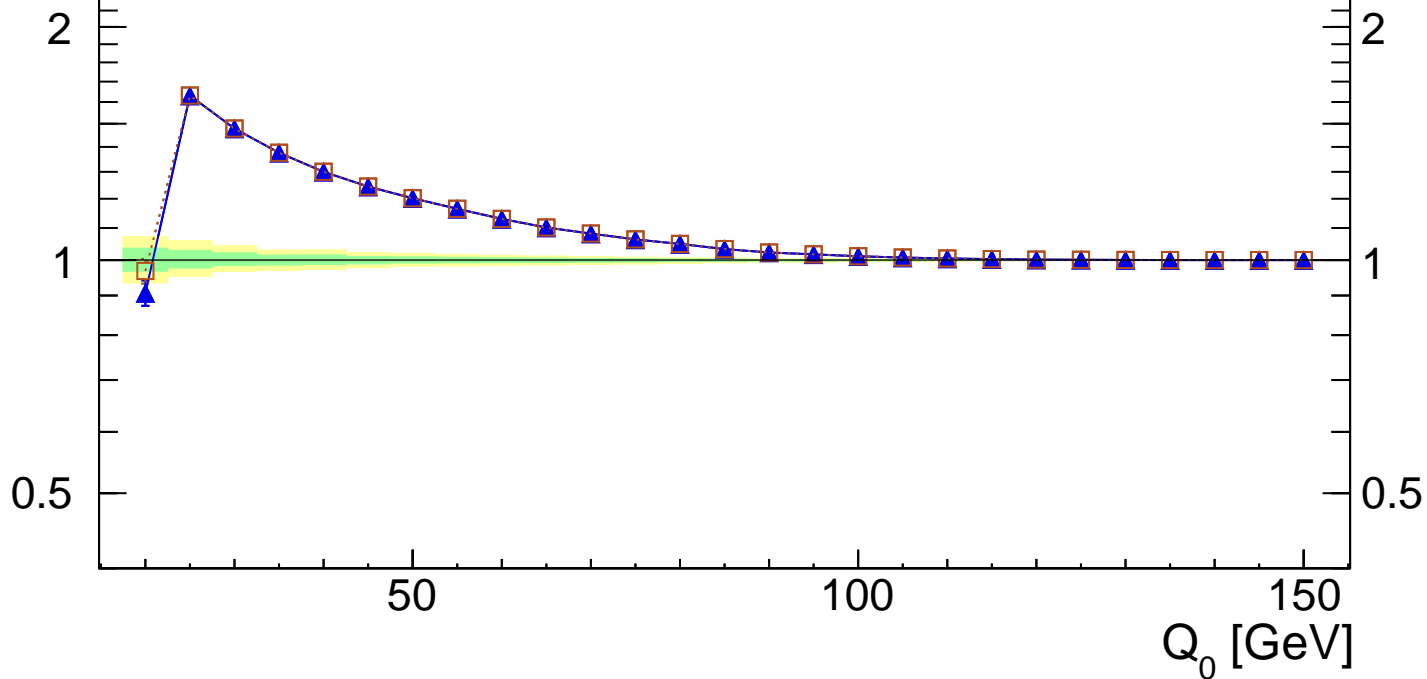
Gap fraction vs Veto scale(LJ) ($120 < p_T < 150$, $2 < \Delta y < 3$)

- ATLAS
- ▲ Pythia 8.176 default
- ◻ Pythia 8.176 tune-4cx

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 Q_0 [GeV]