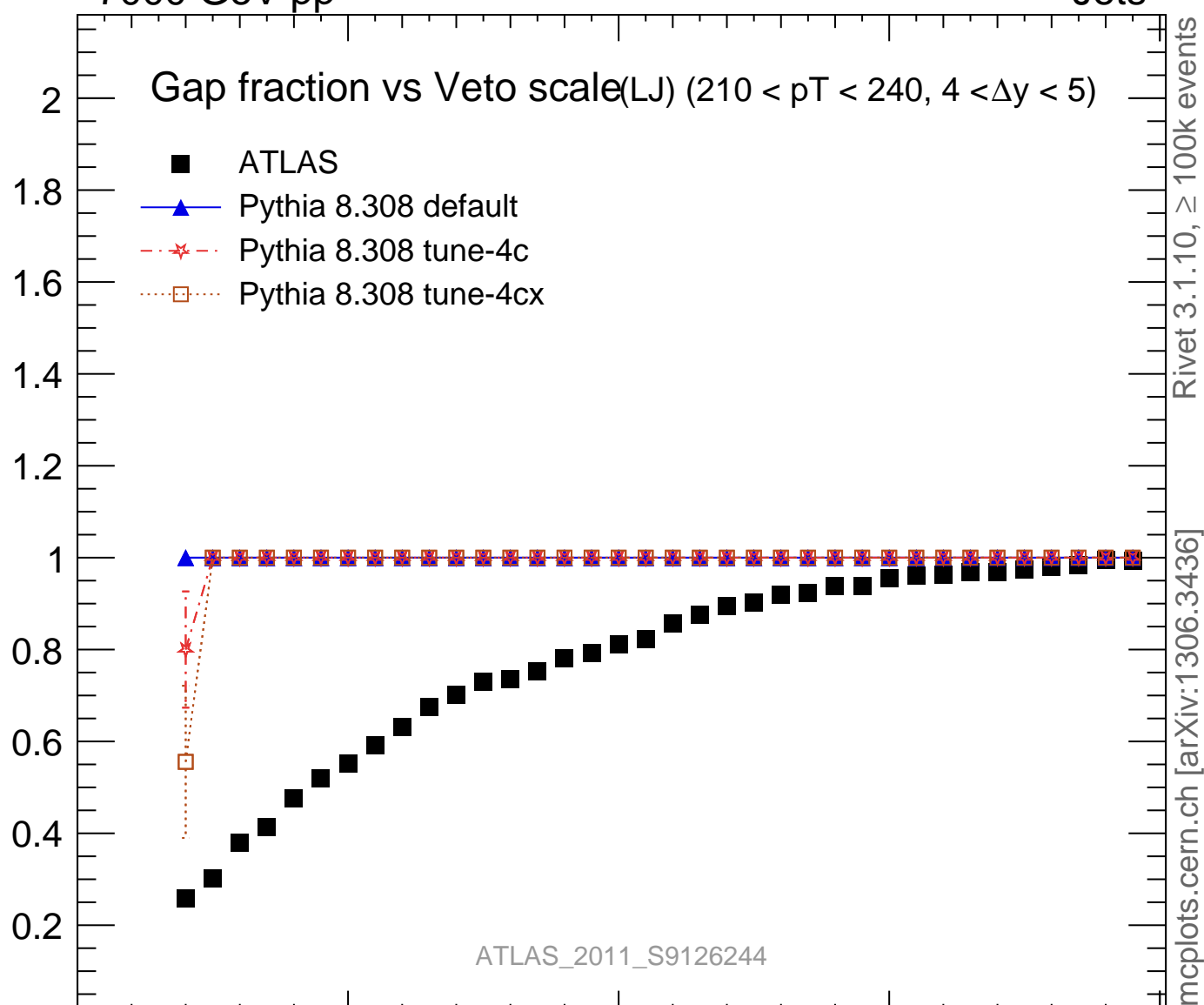


Gap fraction

Gap fraction vs Veto scale(LJ) ( $210 < p_T < 240$ ,  $4 < \Delta y < 5$ )

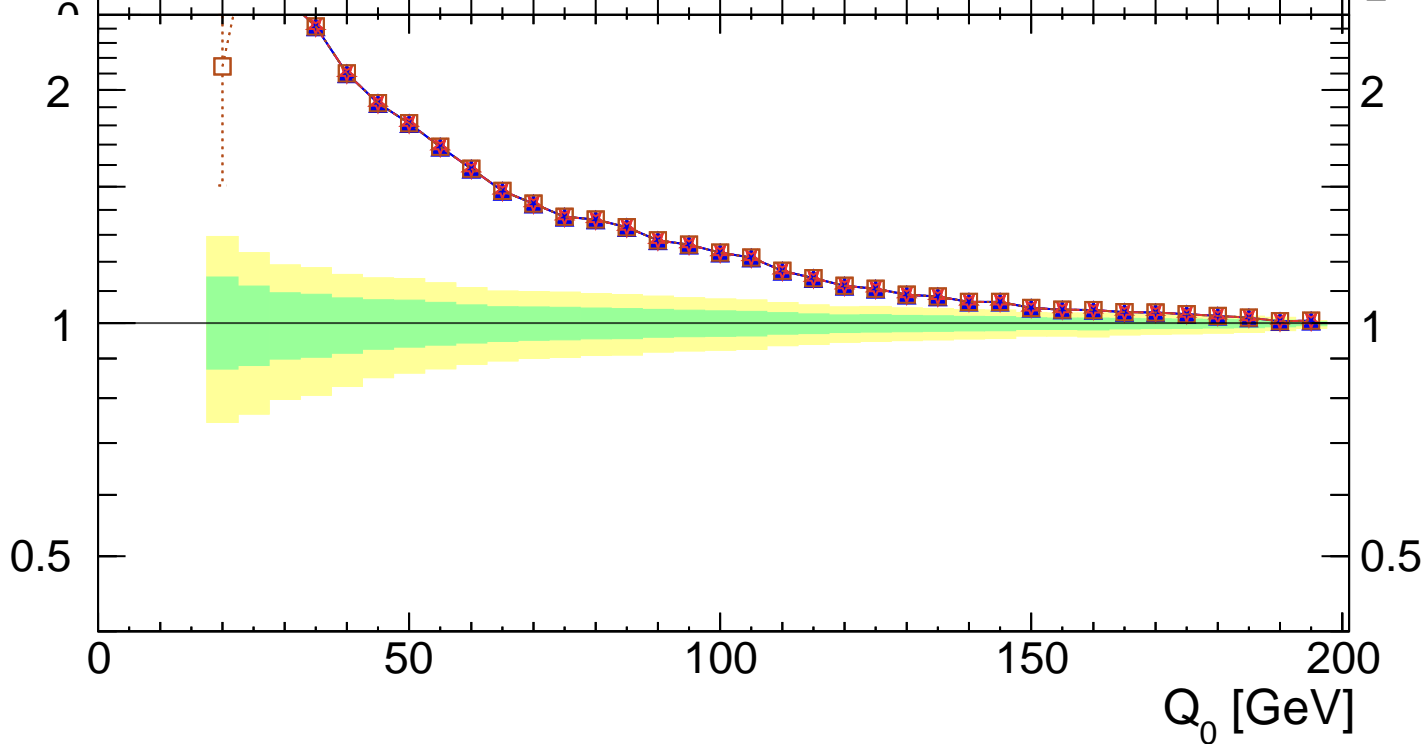
- ATLAS
- ▲ Pythia 8.308 default
- ★ Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS



2

1

0.5

 $Q_0$  [GeV]