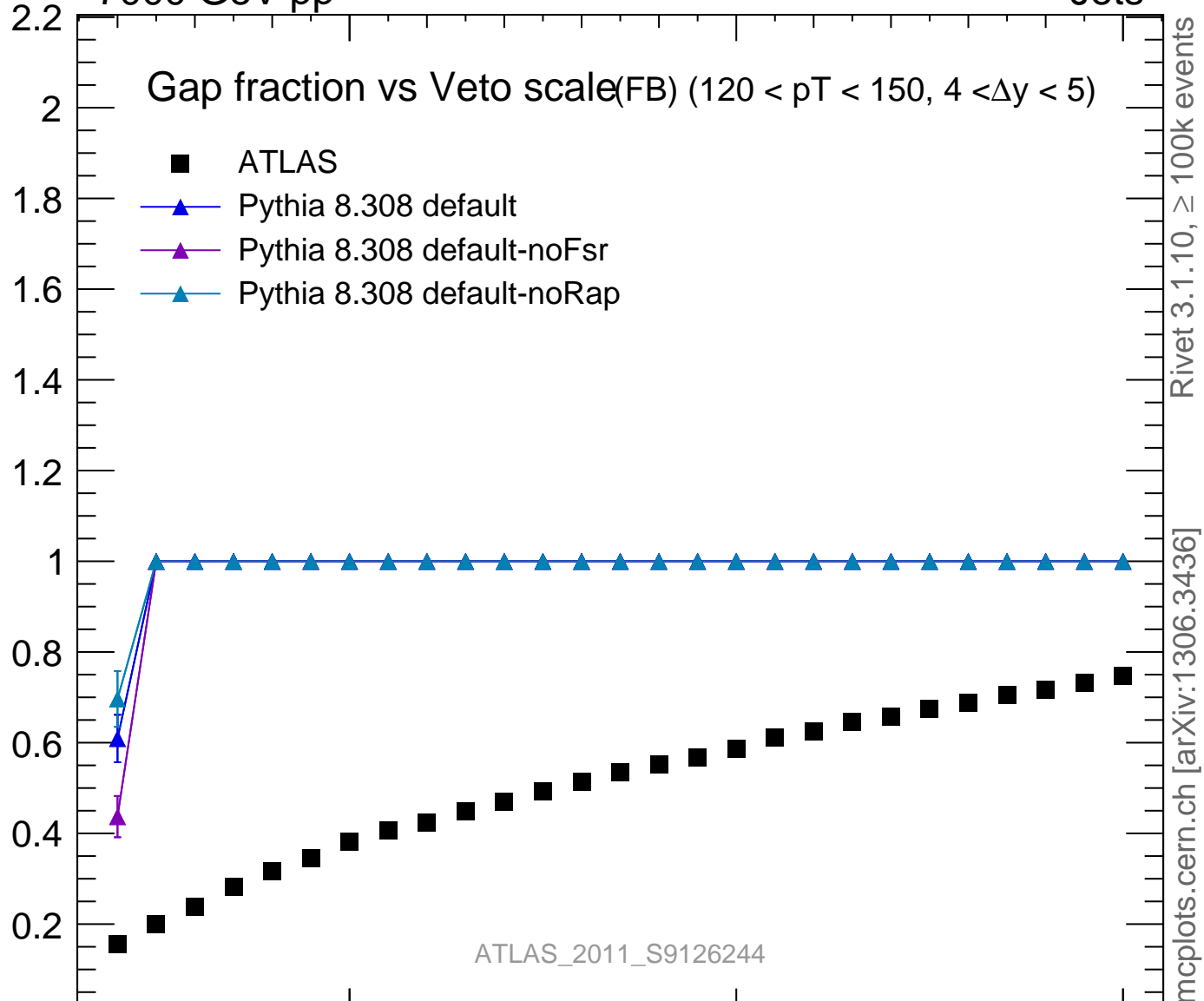


Gap fraction

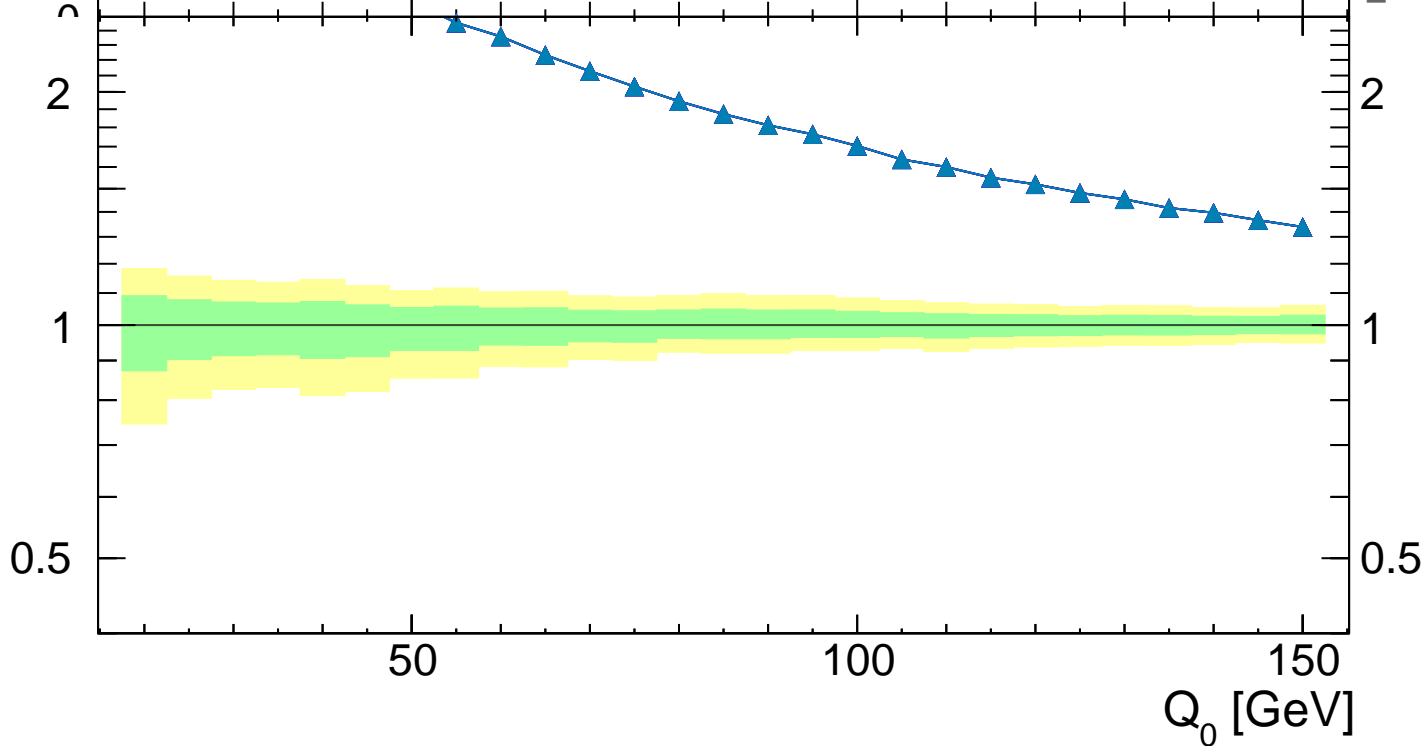
Gap fraction vs Veto scale(FB) ( $120 < p_T < 150$ ,  $4 < \Delta y < 5$ )

- ATLAS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap



ATLAS\_2011\_S9126244

Ratio to ATLAS

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $Q_0$  [GeV]