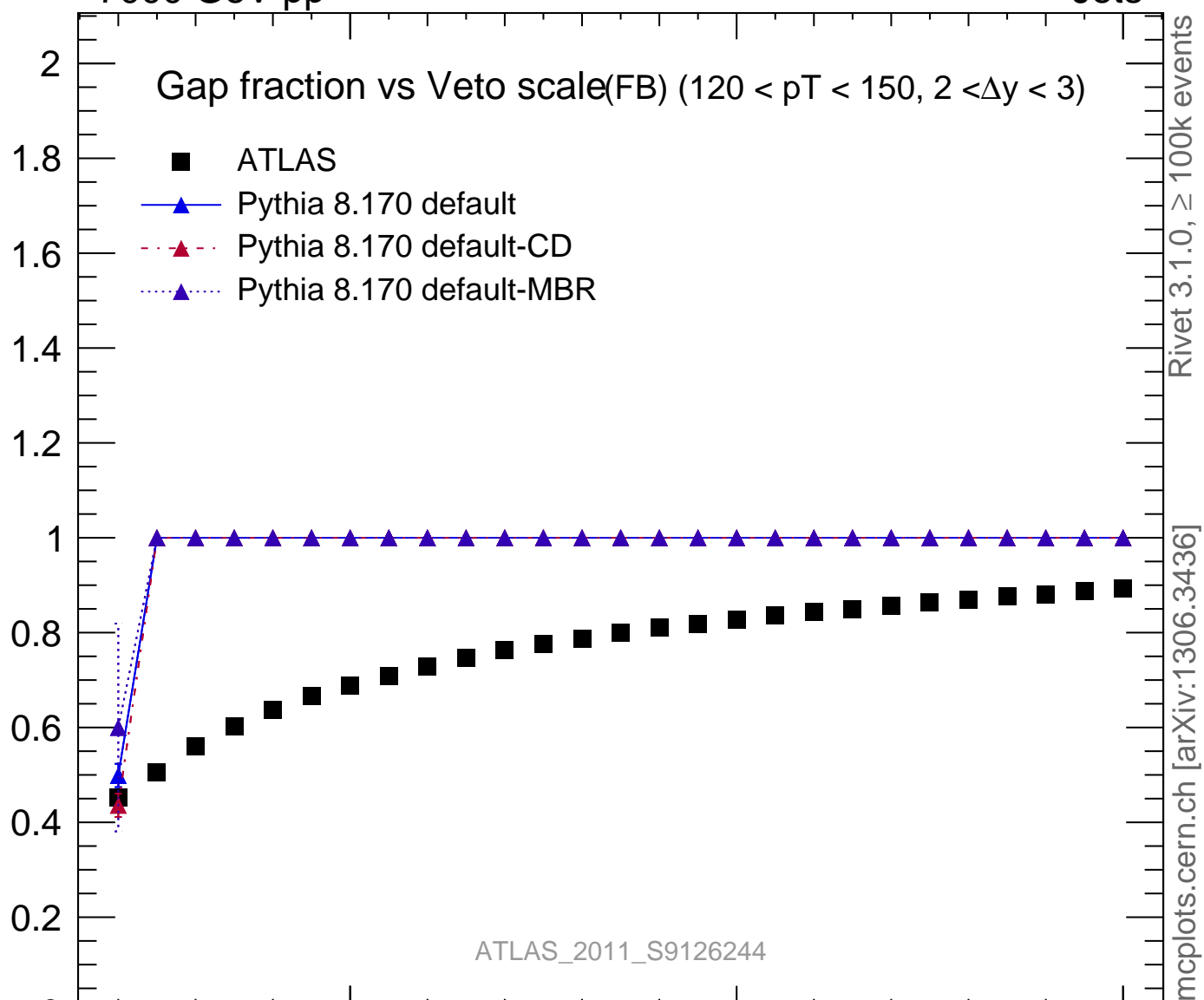


Gap fraction

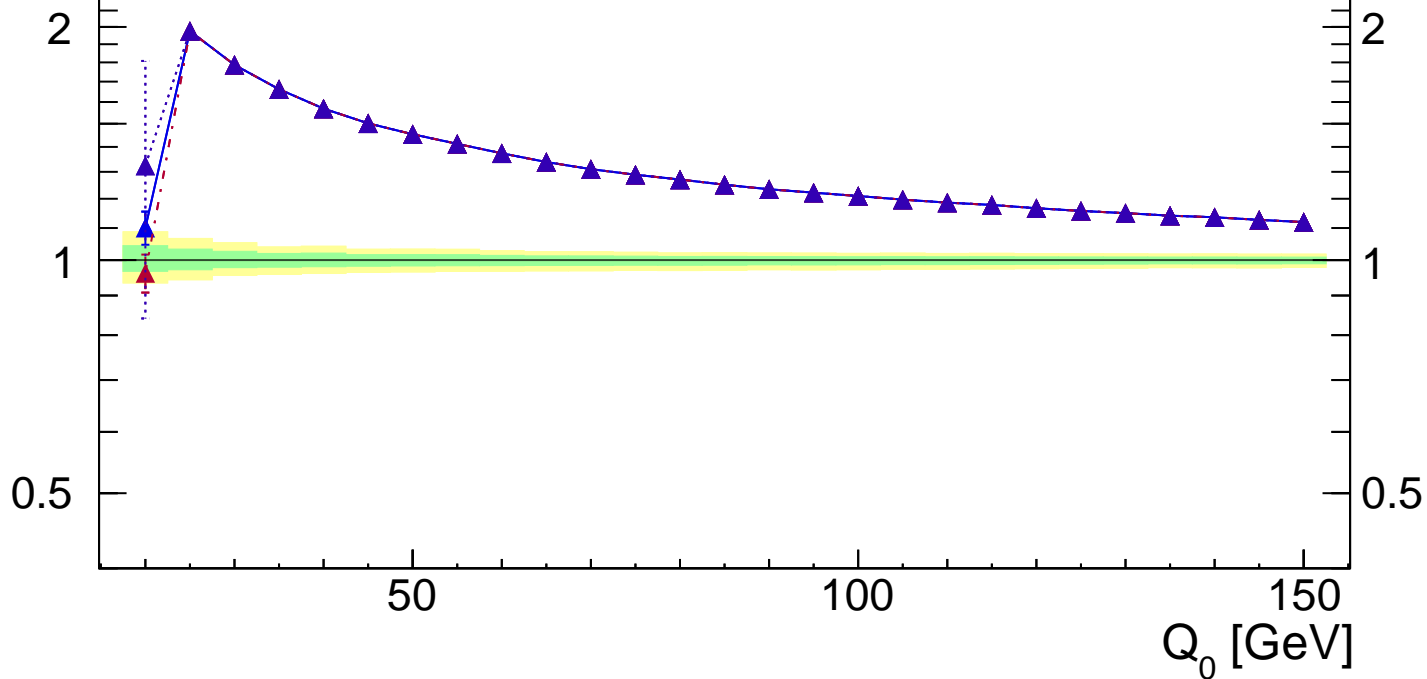
Gap fraction vs Veto scale(FB) ( $120 < p_T < 150$ ,  $2 < \Delta y < 3$ )

- ATLAS
- ▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
- ⋯▲ Pythia 8.170 default-MBR



ATLAS\_2011\_S9126244

Ratio to ATLAS

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $Q_0$  [GeV]