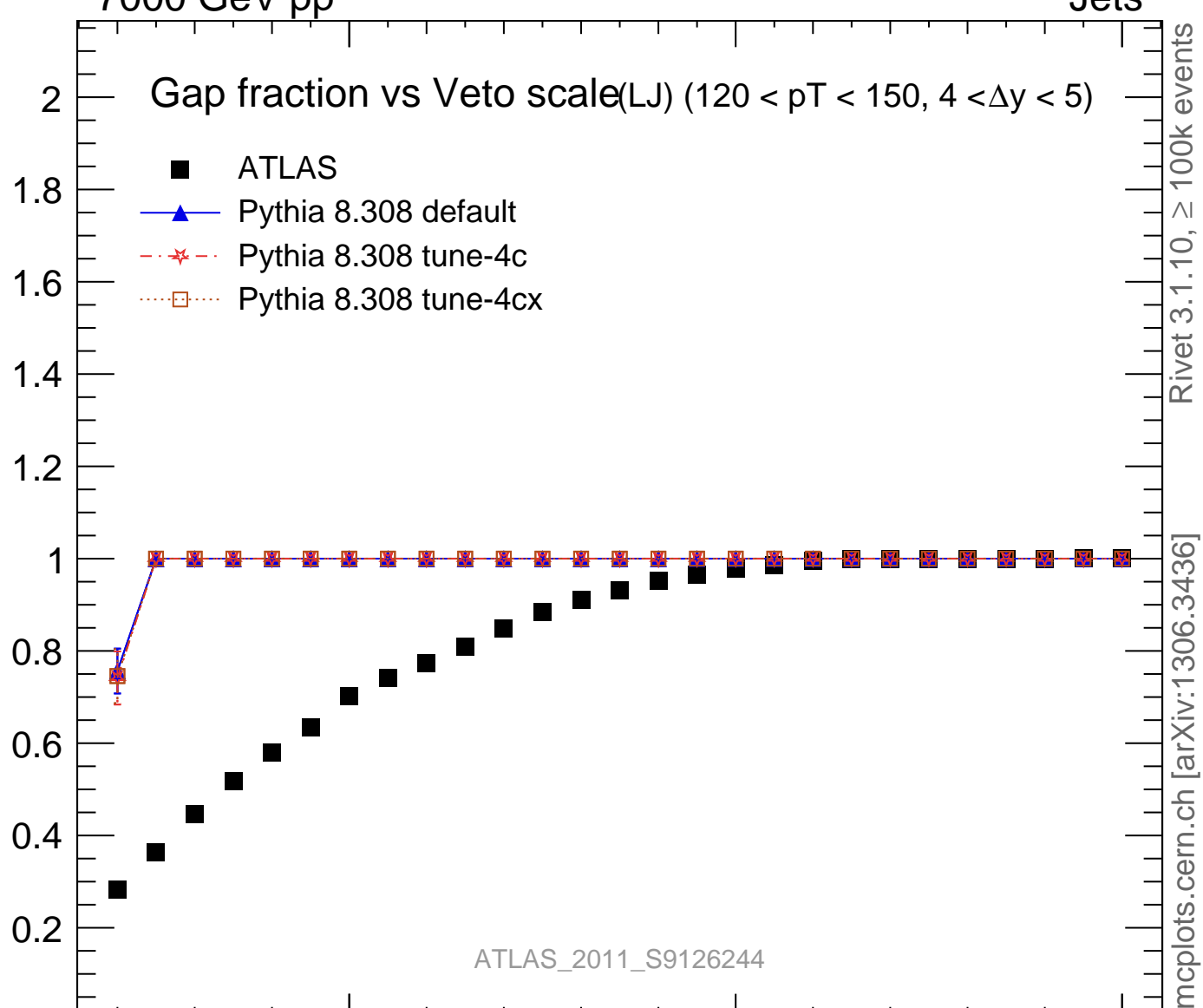


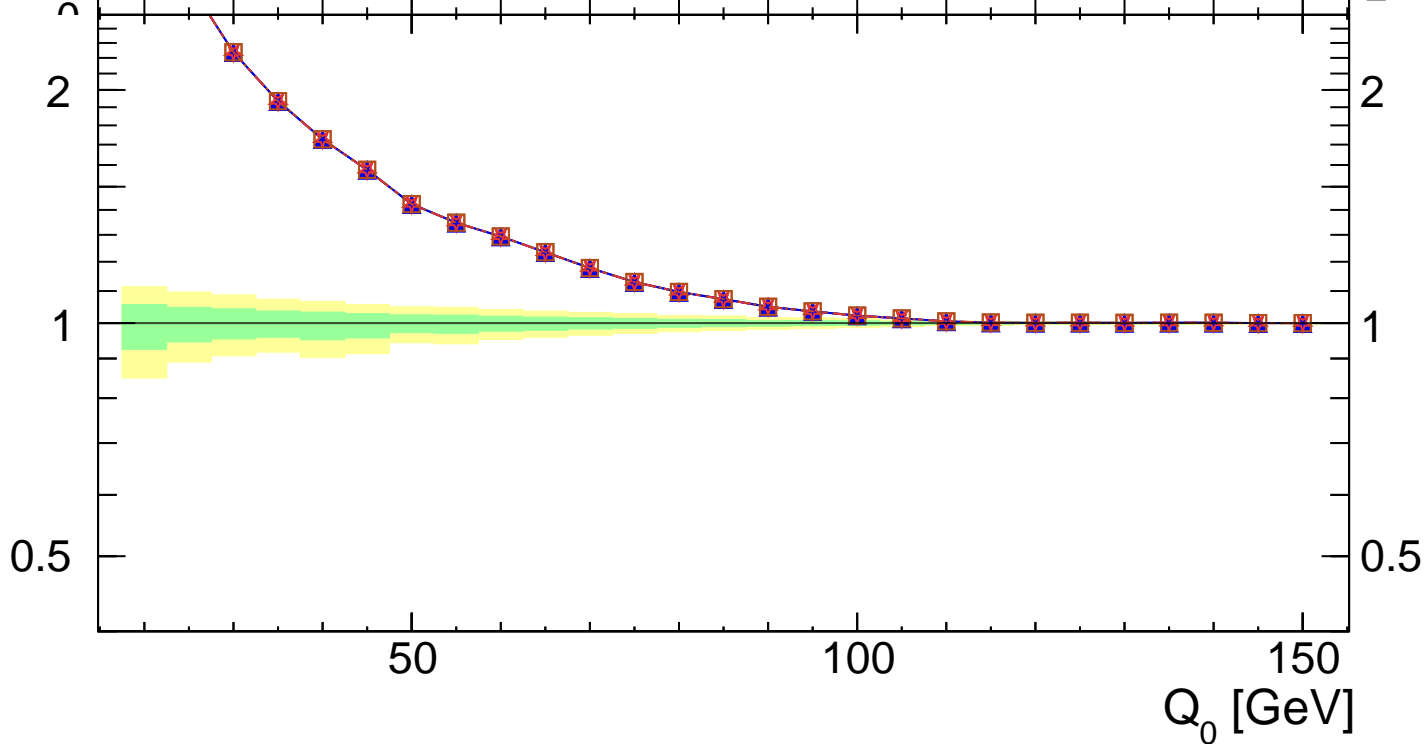
Gap fraction

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

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



Ratio to ATLAS

 $Q_0$  [GeV]