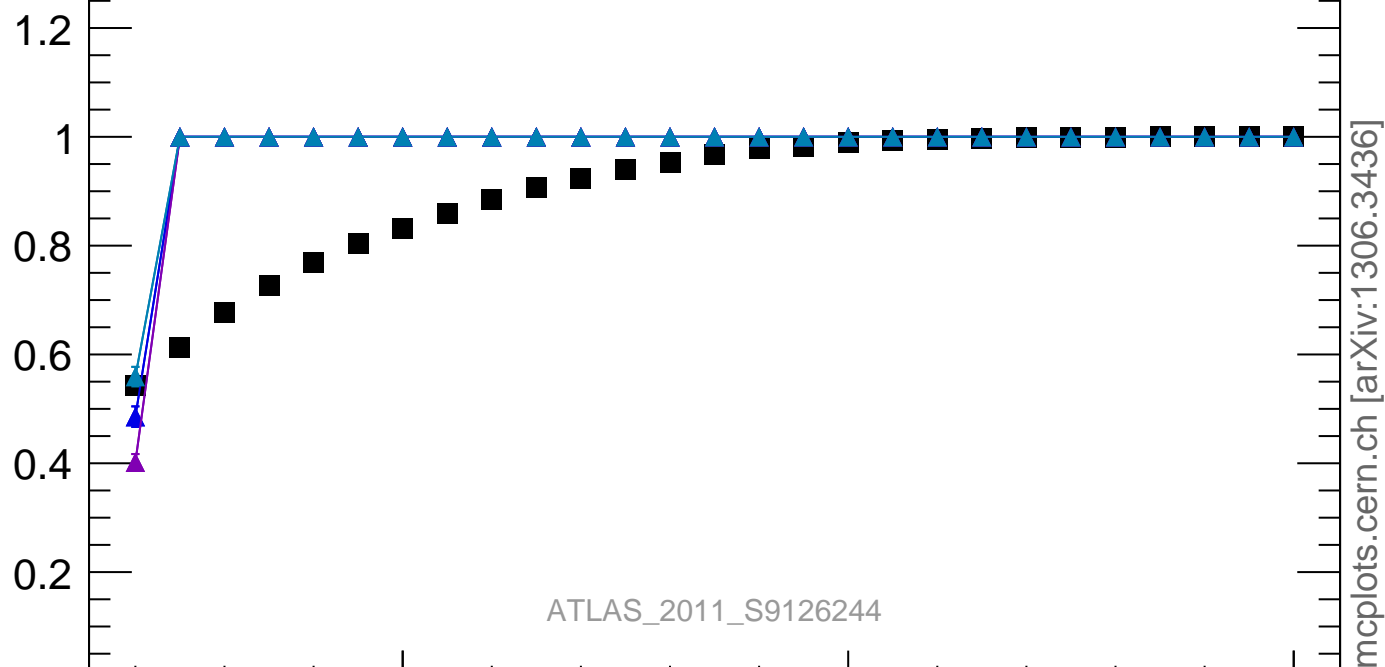


Gap fraction

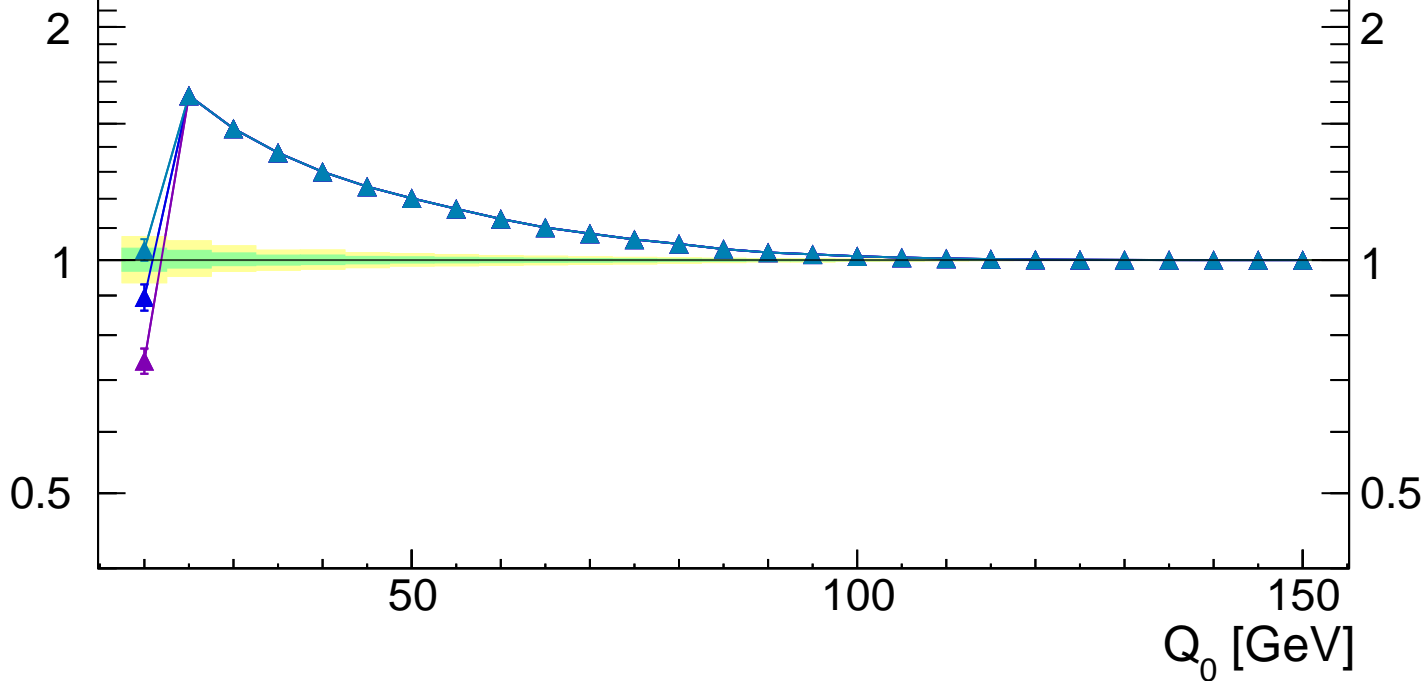
Gap fraction vs Veto scale(LJ) ( $120 < p_T < 150$ ,  $2 < \Delta y < 3$ )

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

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 $Q_0$  [GeV]