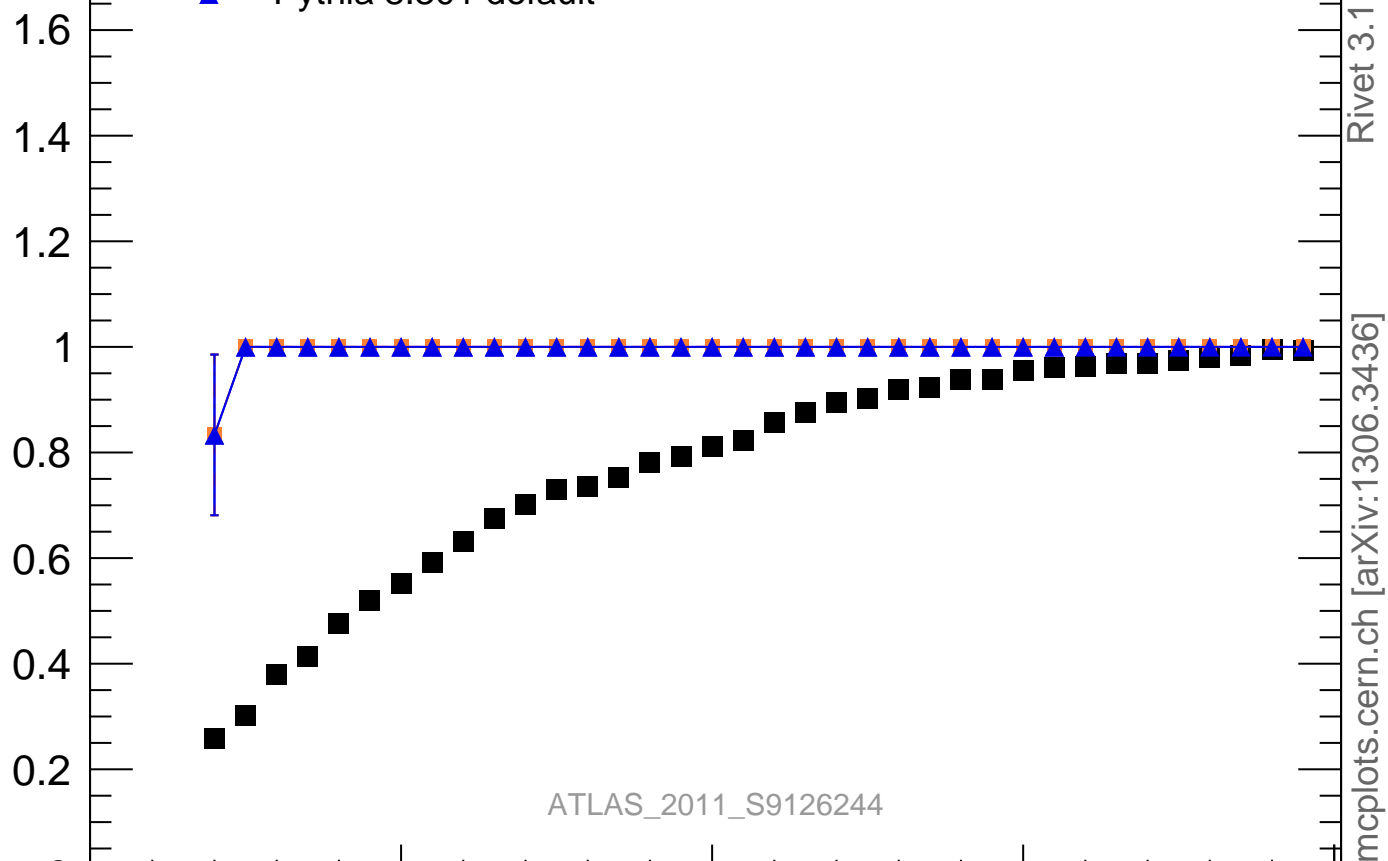


Gap fraction

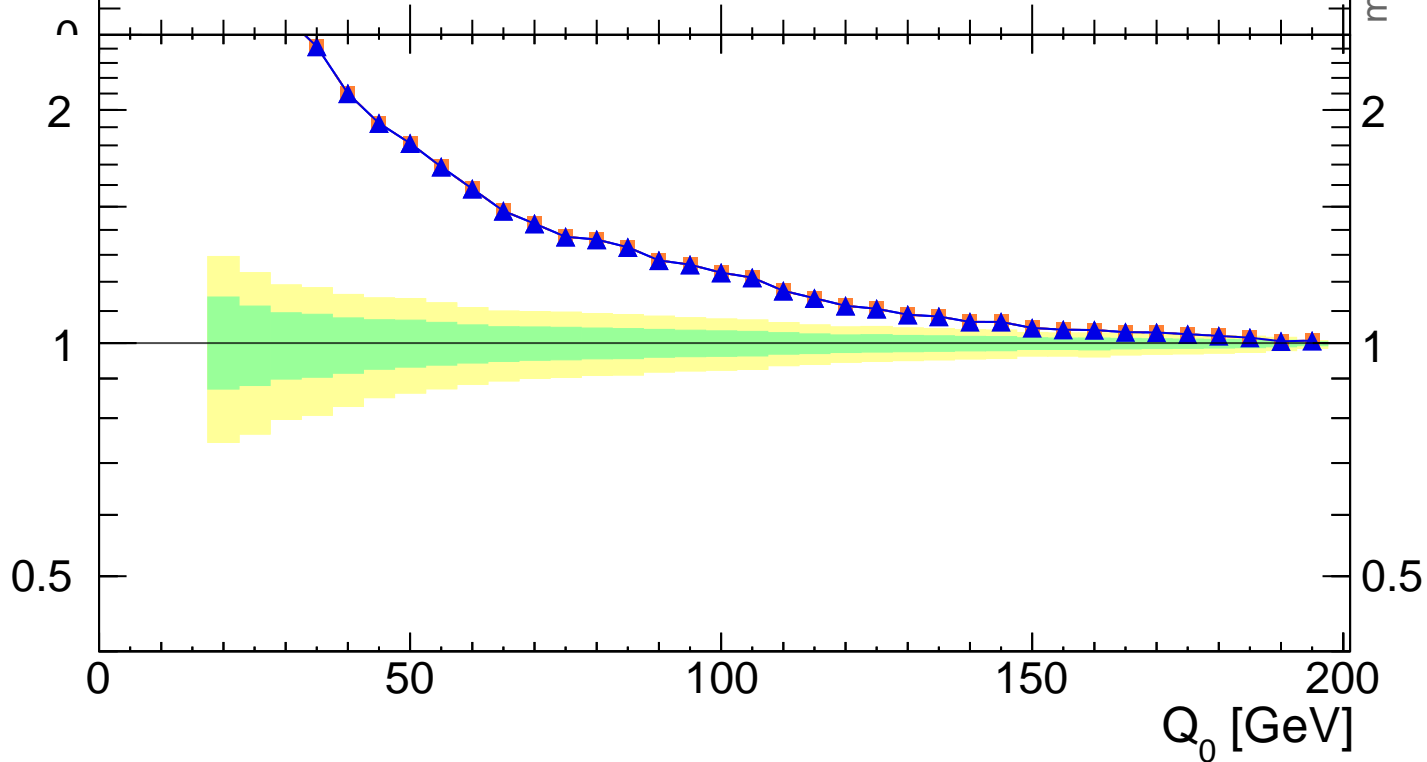
Gap fraction vs Veto scale(LJ) ( $210 < p_T < 240$ ,  $4 < \Delta y < 5$ )

- ATLAS
- - - ■ Pythia 6.423 default
- - - ▲ Pythia 8.301 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 $Q_0$  [GeV]