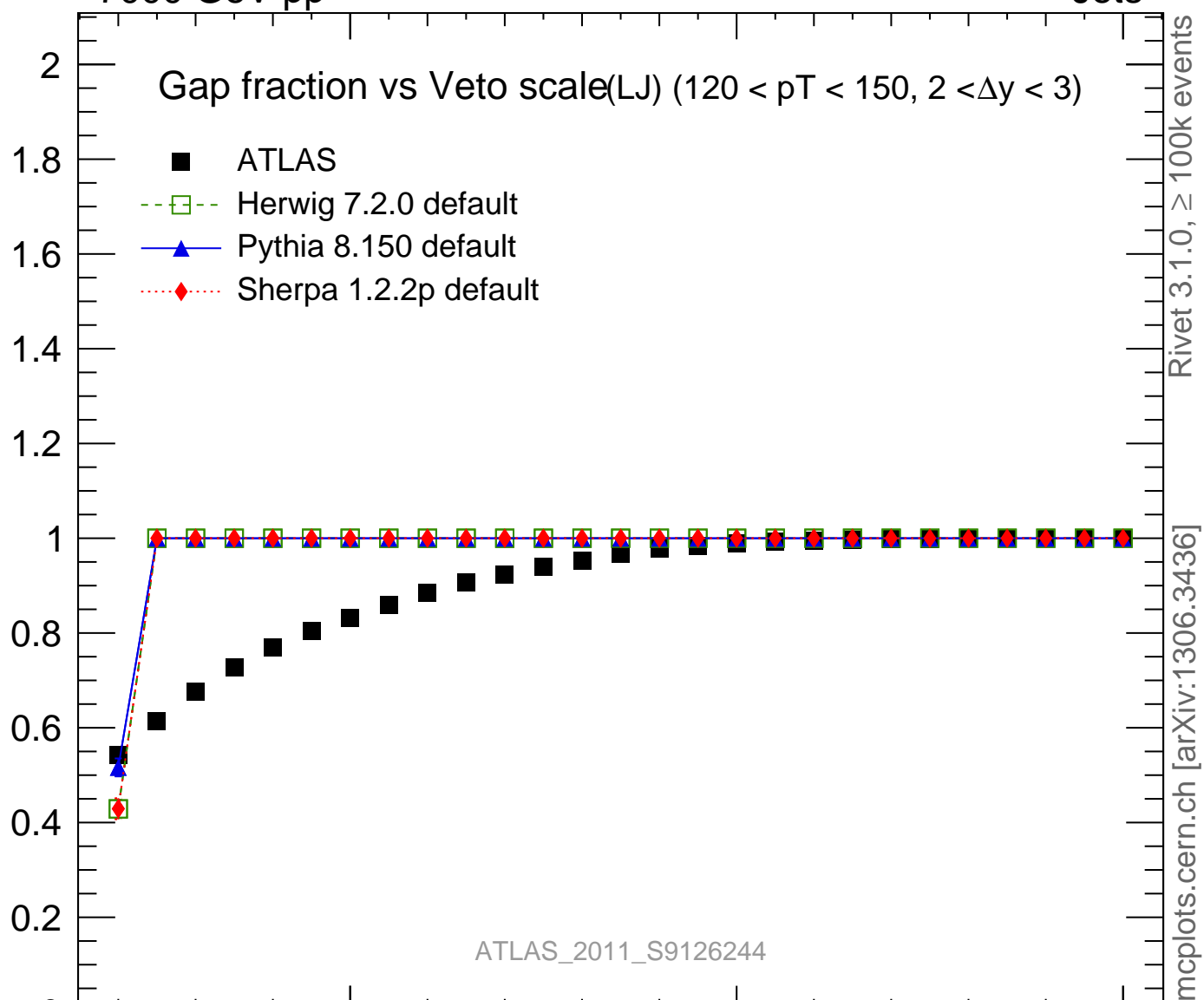


Gap fraction

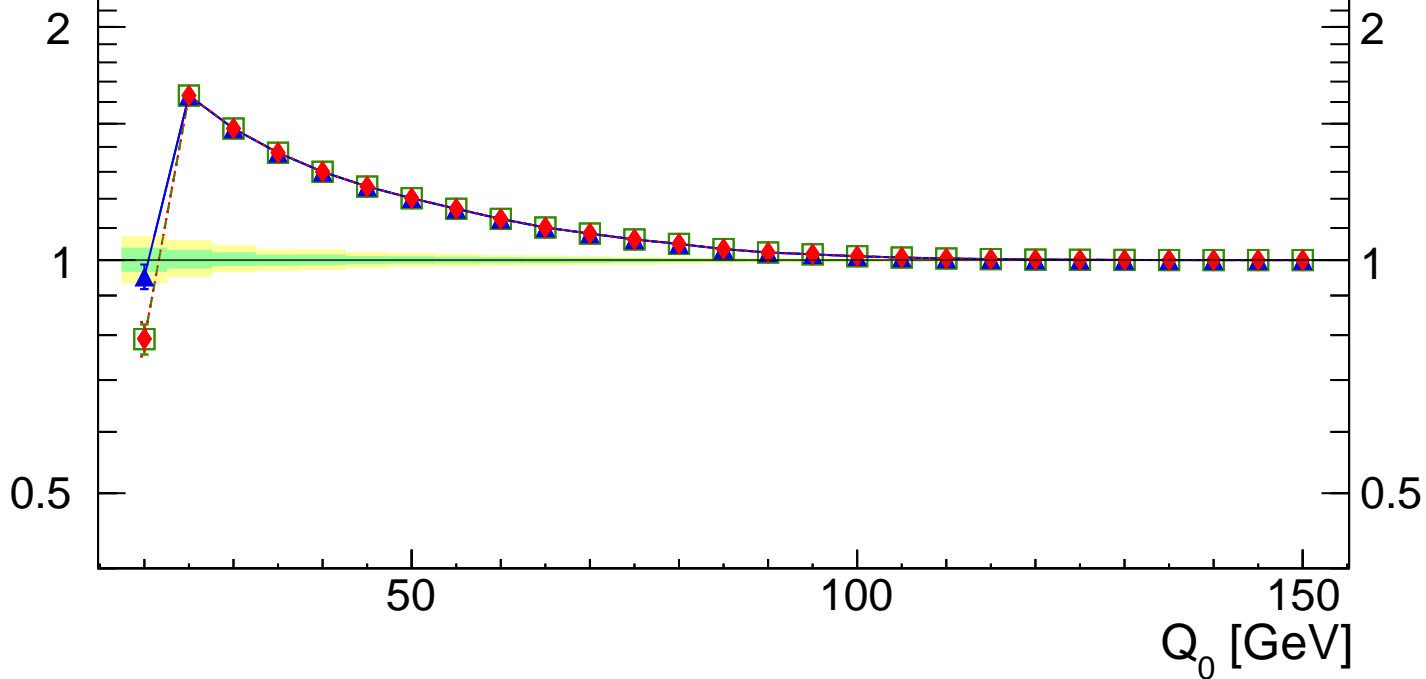
Gap fraction vs Veto scale(LJ) ( $120 < p_T < 150$ ,  $2 < \Delta y < 3$ )

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.150 default
- - ◆ Sherpa 1.2.2p default



ATLAS\_2011\_S9126244

Ratio to ATLAS

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

 $Q_0$  [GeV]