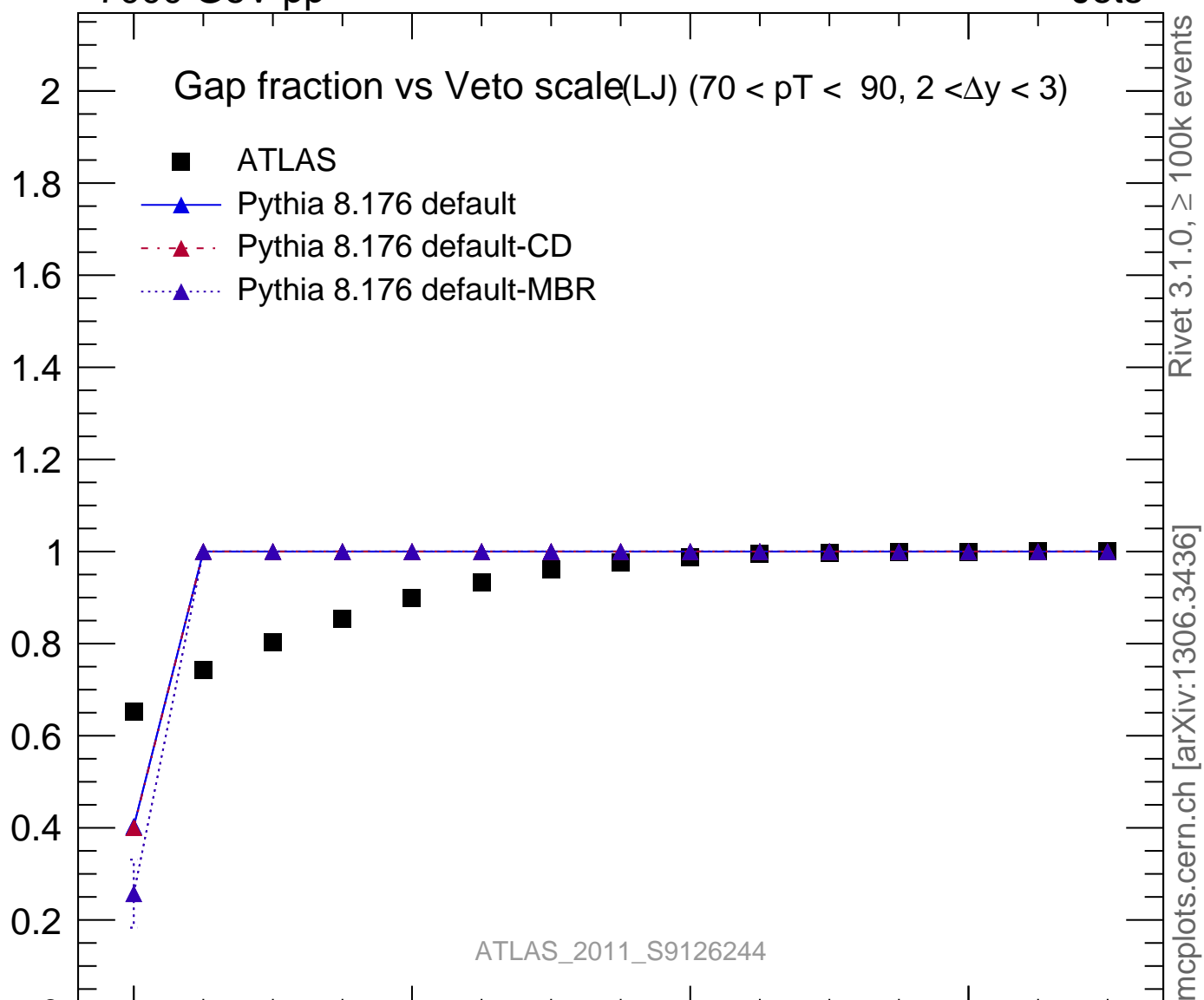


Gap fraction

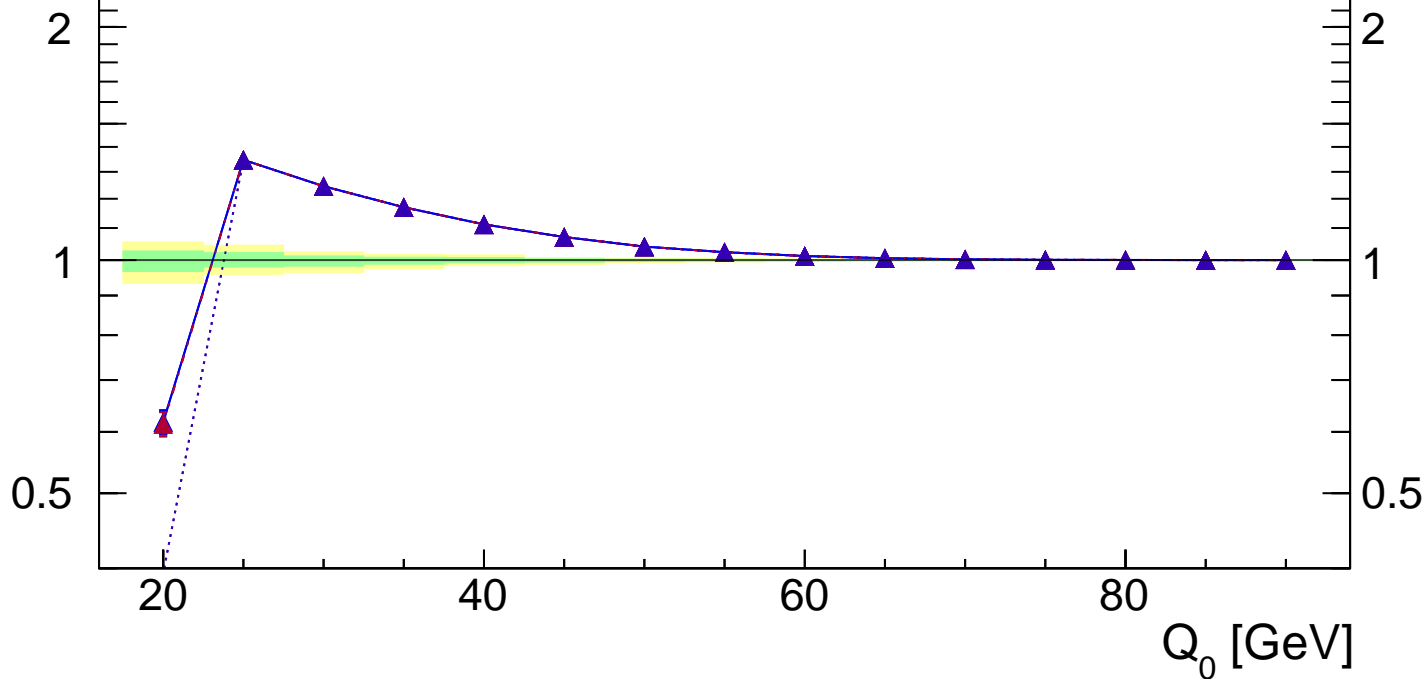
Gap fraction vs Veto scale(LJ) ( $70 < p_T < 90$ ,  $2 < \Delta y < 3$ )

- ATLAS
- ▲ Pythia 8.176 default
- -▲ Pythia 8.176 default-CD
- ⋯▲ Pythia 8.176 default-MBR

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 $Q_0$  [GeV]