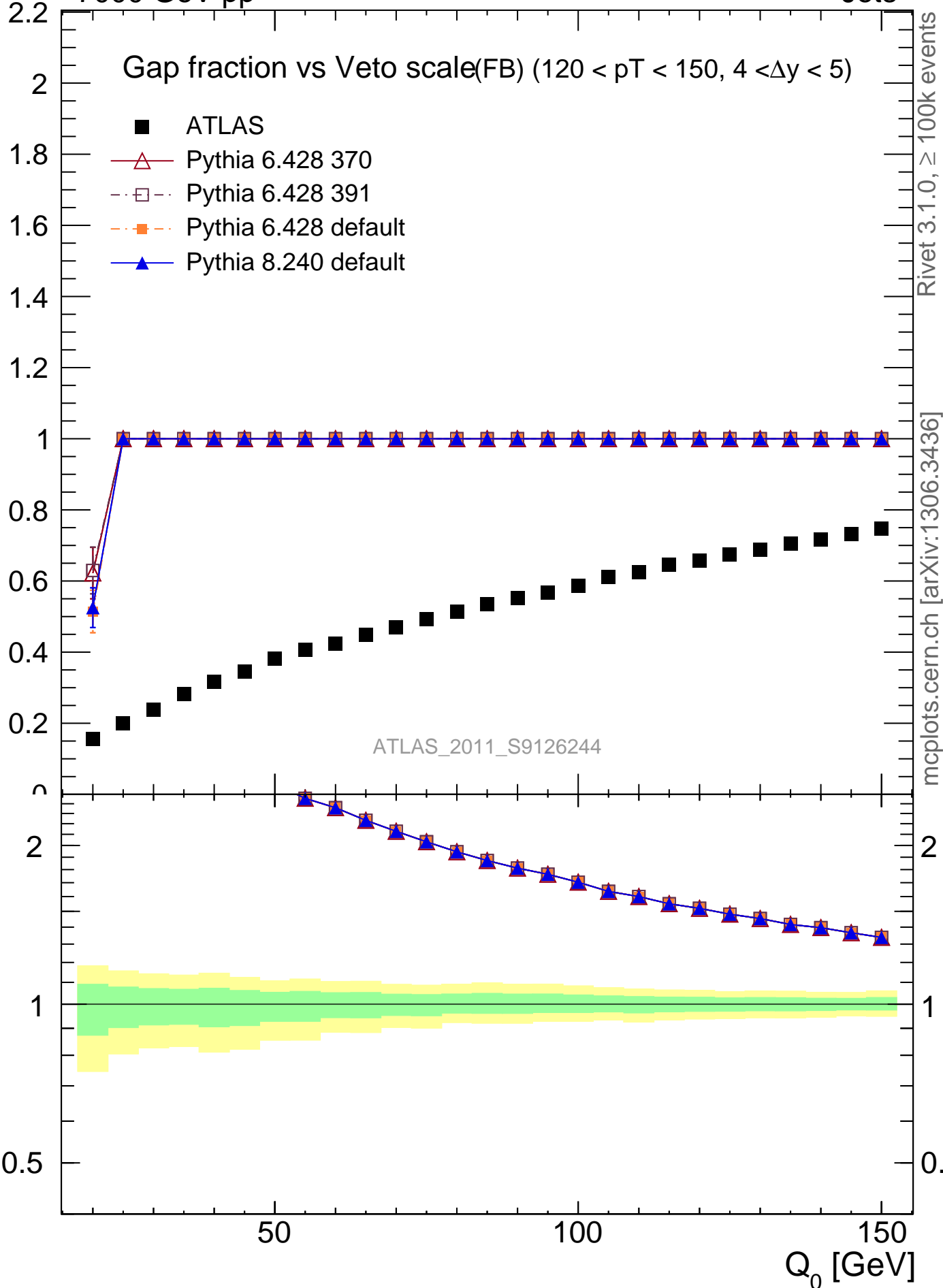


Gap fraction

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

- ATLAS
- △ Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- ▲ Pythia 8.240 default



Ratio to ATLAS

0.5

2

2

0.5

50

100

 $Q_0$  [GeV]

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]