

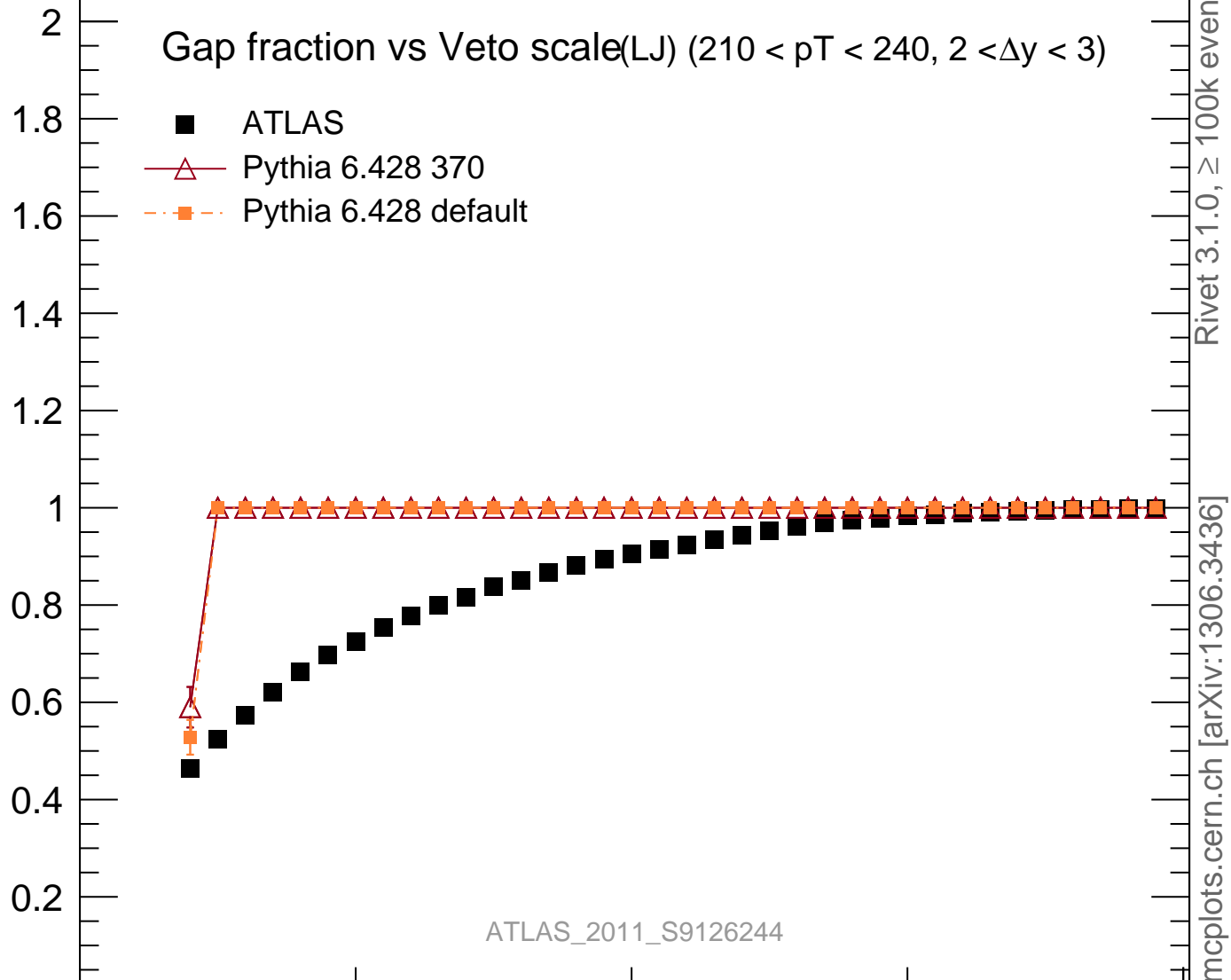
7000 GeV pp

Jets

Gap fraction

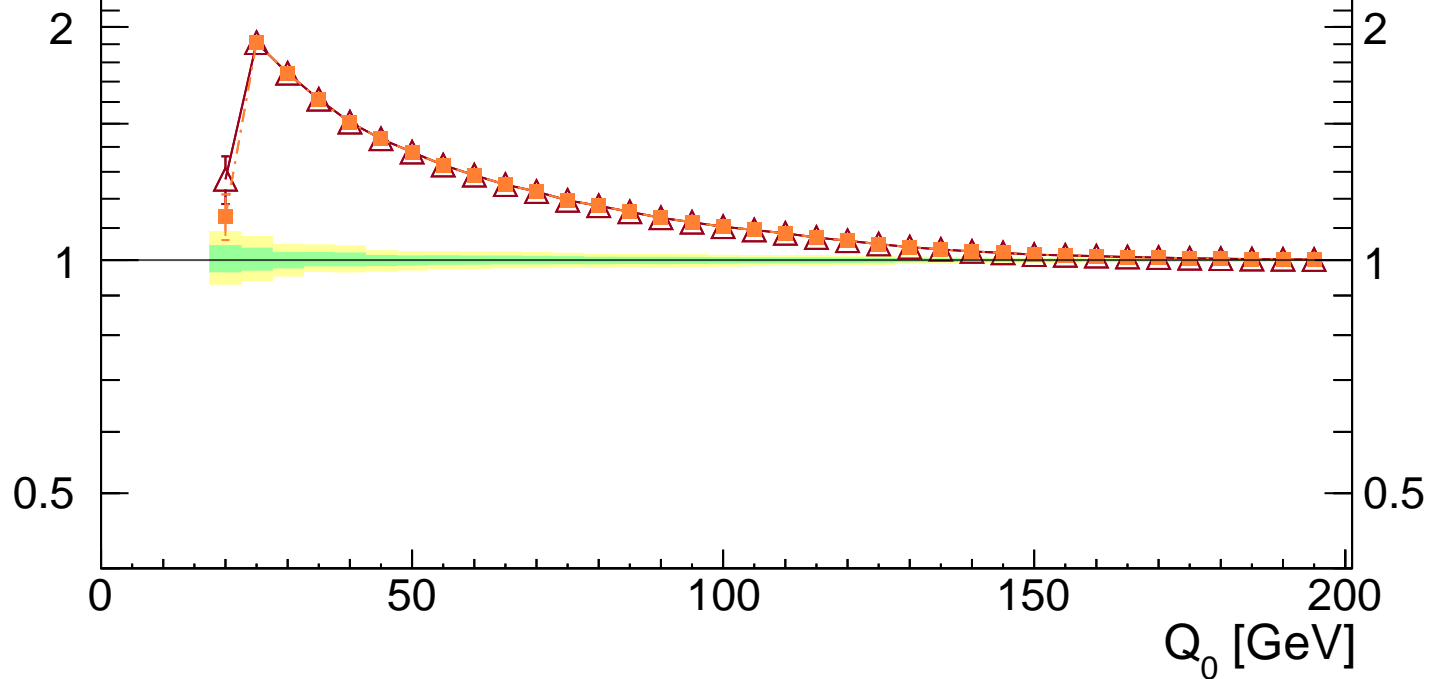
Gap fraction vs Veto scale(LJ) ( $210 < p_T < 240$ ,  $2 < \Delta y < 3$ )

- ATLAS
- △ Pythia 6.428 370
- - -■ Pythia 6.428 default

Rivet 3.1.0,  $\geq 100$ k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 $Q_0$  [GeV]