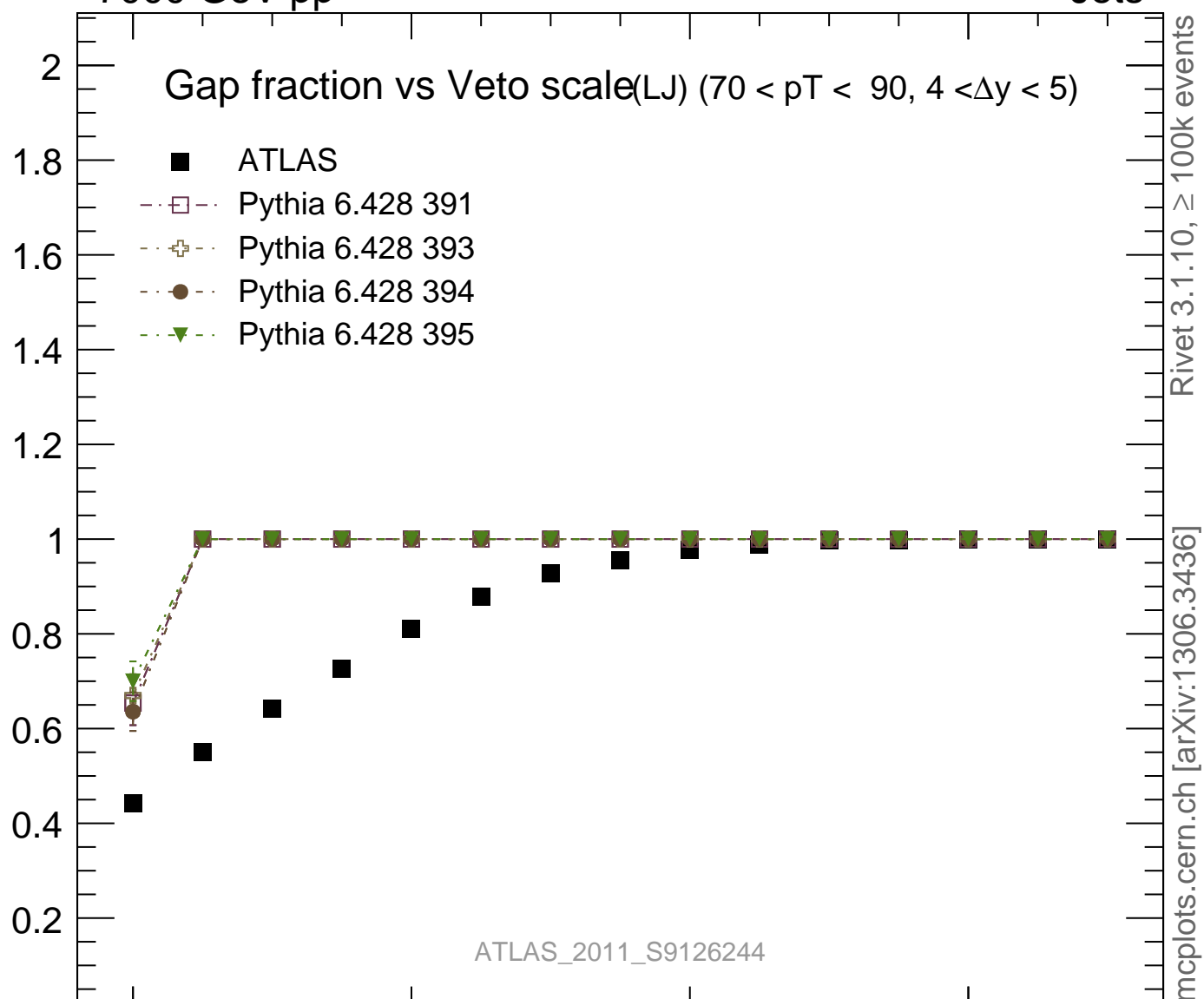


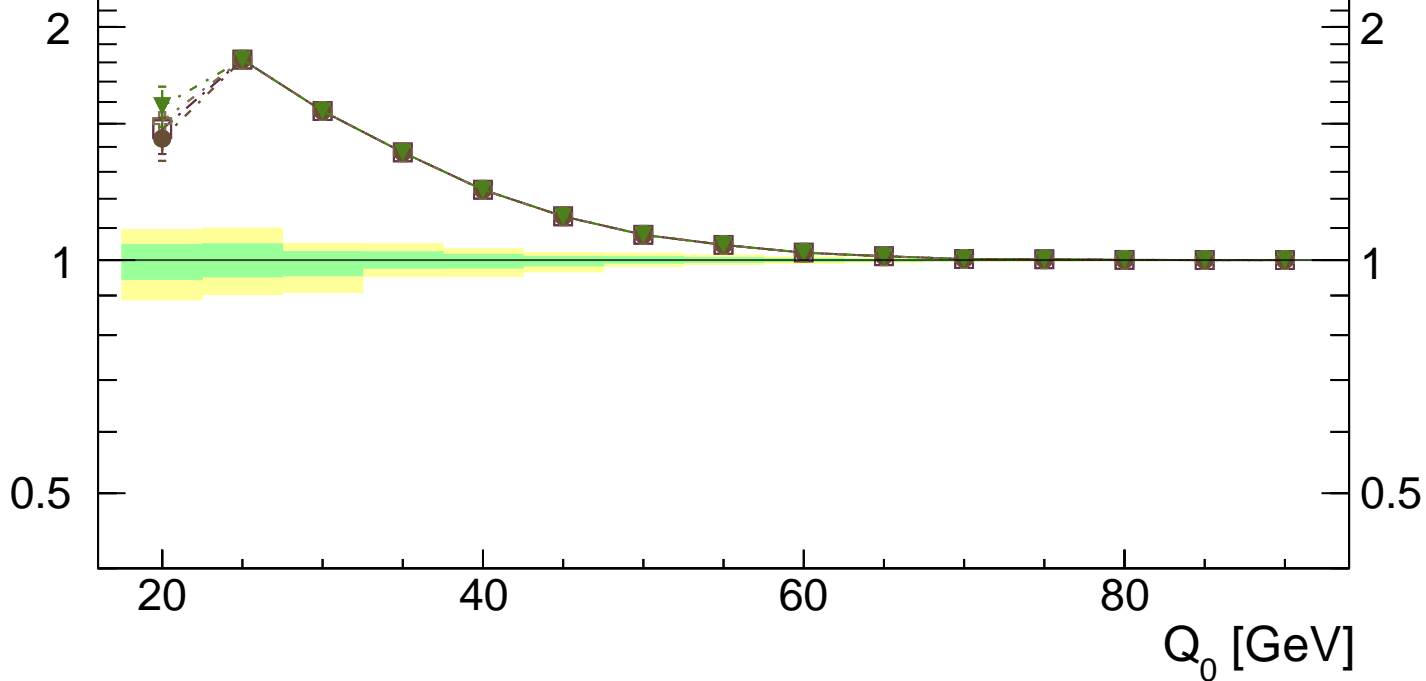
Gap fraction

Gap fraction vs Veto scale(LJ) ( $70 < p_T < 90$ ,  $4 < \Delta y < 5$ )

- ATLAS
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395



Ratio to ATLAS

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

 $Q_0$  [GeV]