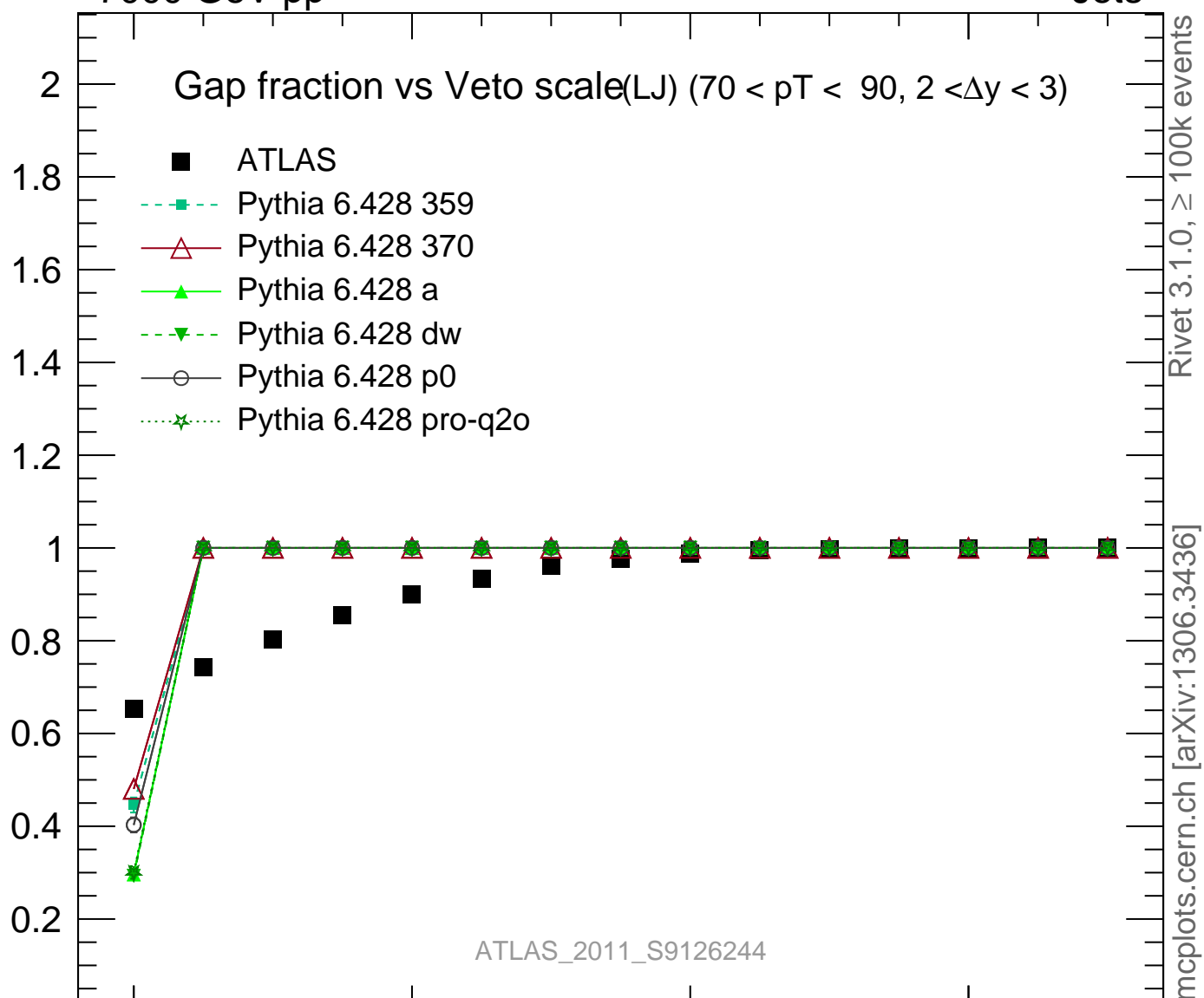


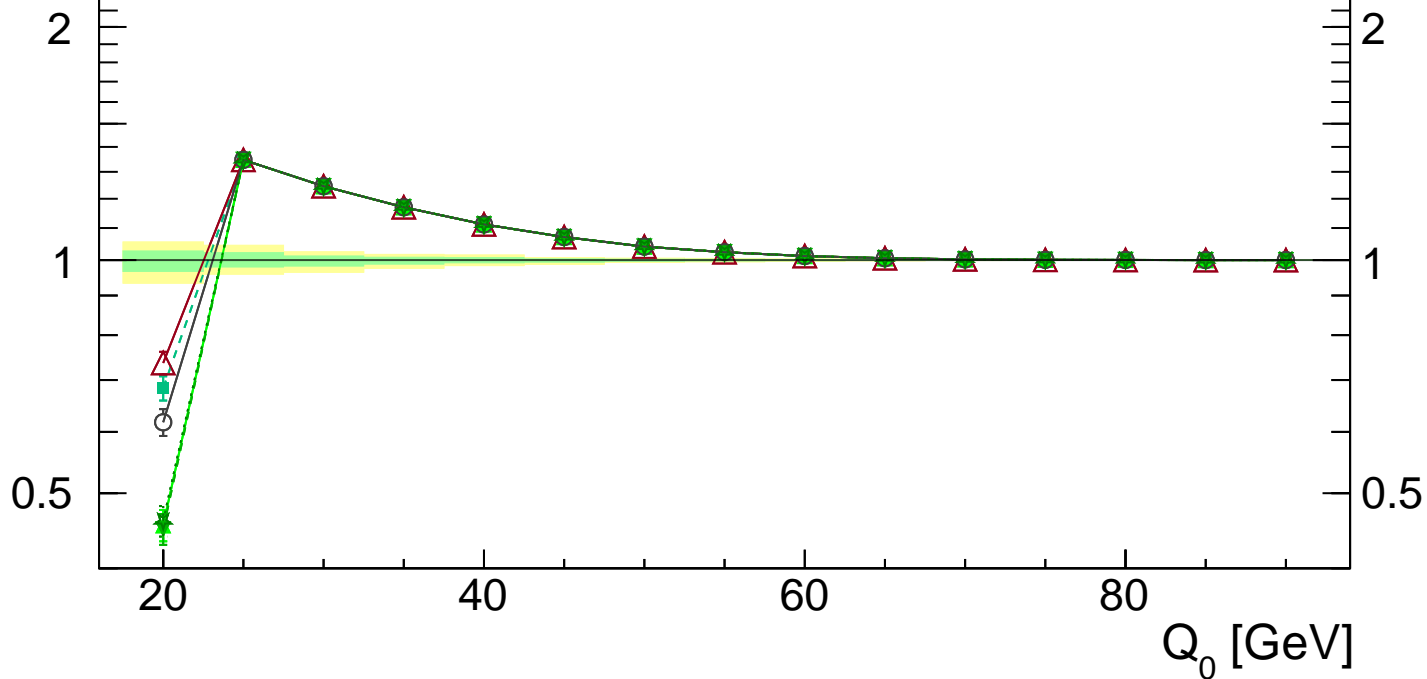
Gap fraction

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

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o



Ratio to ATLAS

 $Q_0$  [GeV]