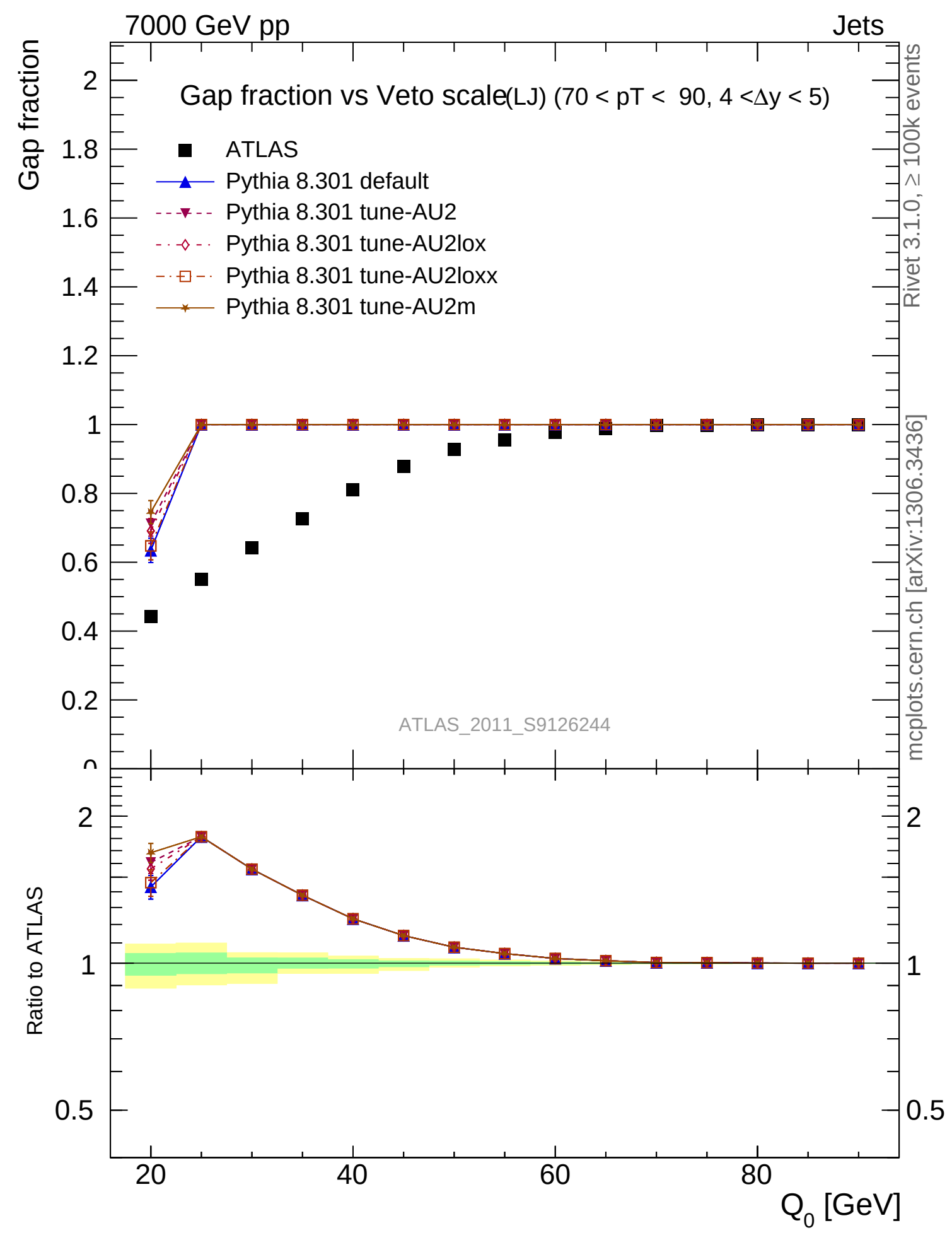
7000 GeV pp
Jets
Gap fraction vs Veto scale(LJ) (70 < pT < 90, 4 <Δy < 5)
ATLAS
Pythia 8.301 default
Pythia 8.301 tune-AU2
Pythia 8.301 tune-AU2lox
Pythia 8.301 tune-AU2loxx
Pythia 8.301 tune-AU2m
Gap fraction
ATLAS_2011_S9126244
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Q0 [GeV]