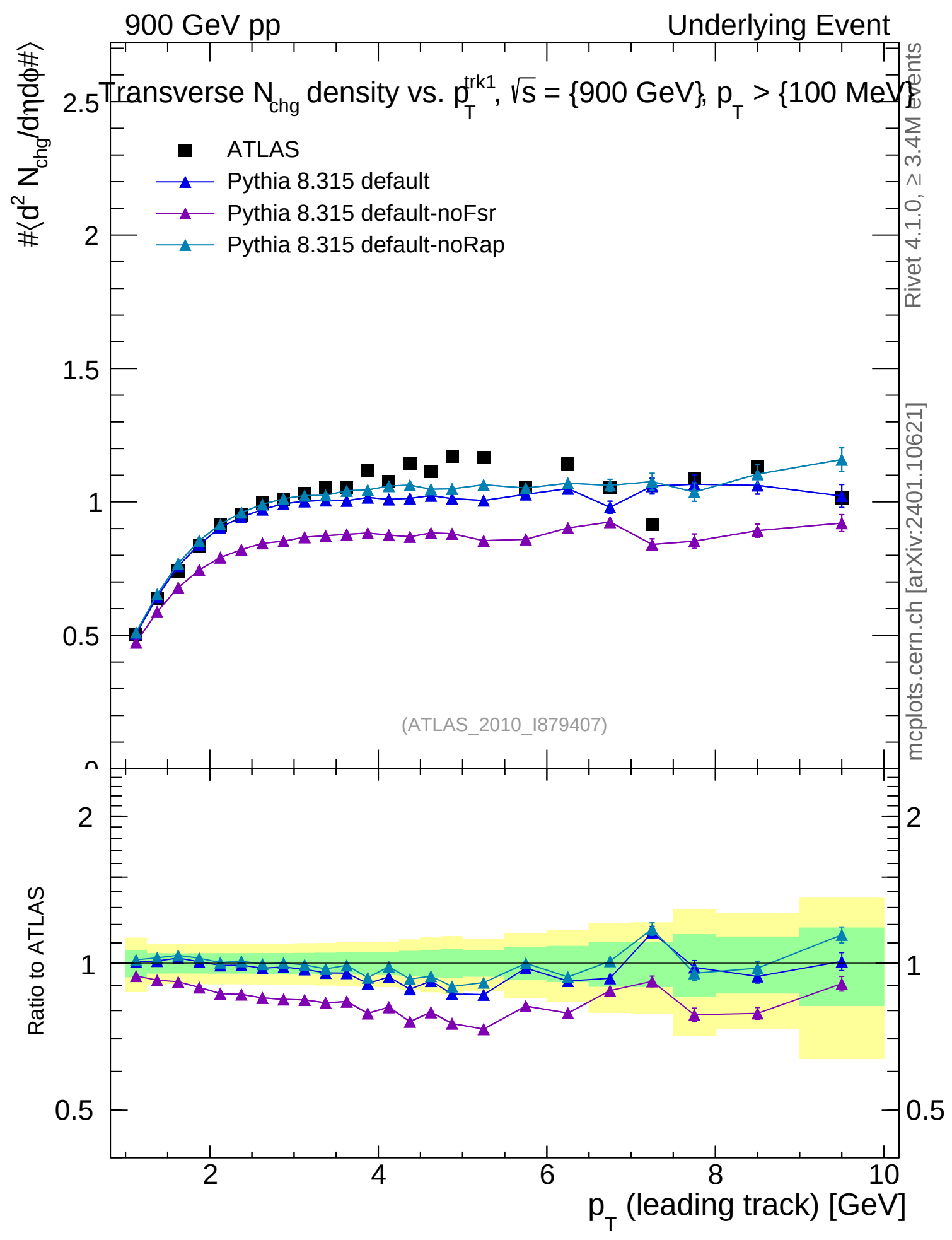
900 GeV pp
Underlying Event
Transverse N_chg density vs. p_T^trk1, √s = {900 GeV}, p_T > {100 MeV}
#⟨d² N_chg/dηdφ#⟩
ATLAS
Pythia 8.315 default
Pythia 8.315 default-noFsr
Pythia 8.315 default-noRap
(ATLAS_2010_I879407)
Rivet 4.1.0, ≥ 3.4M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
p_T (leading track) [GeV]