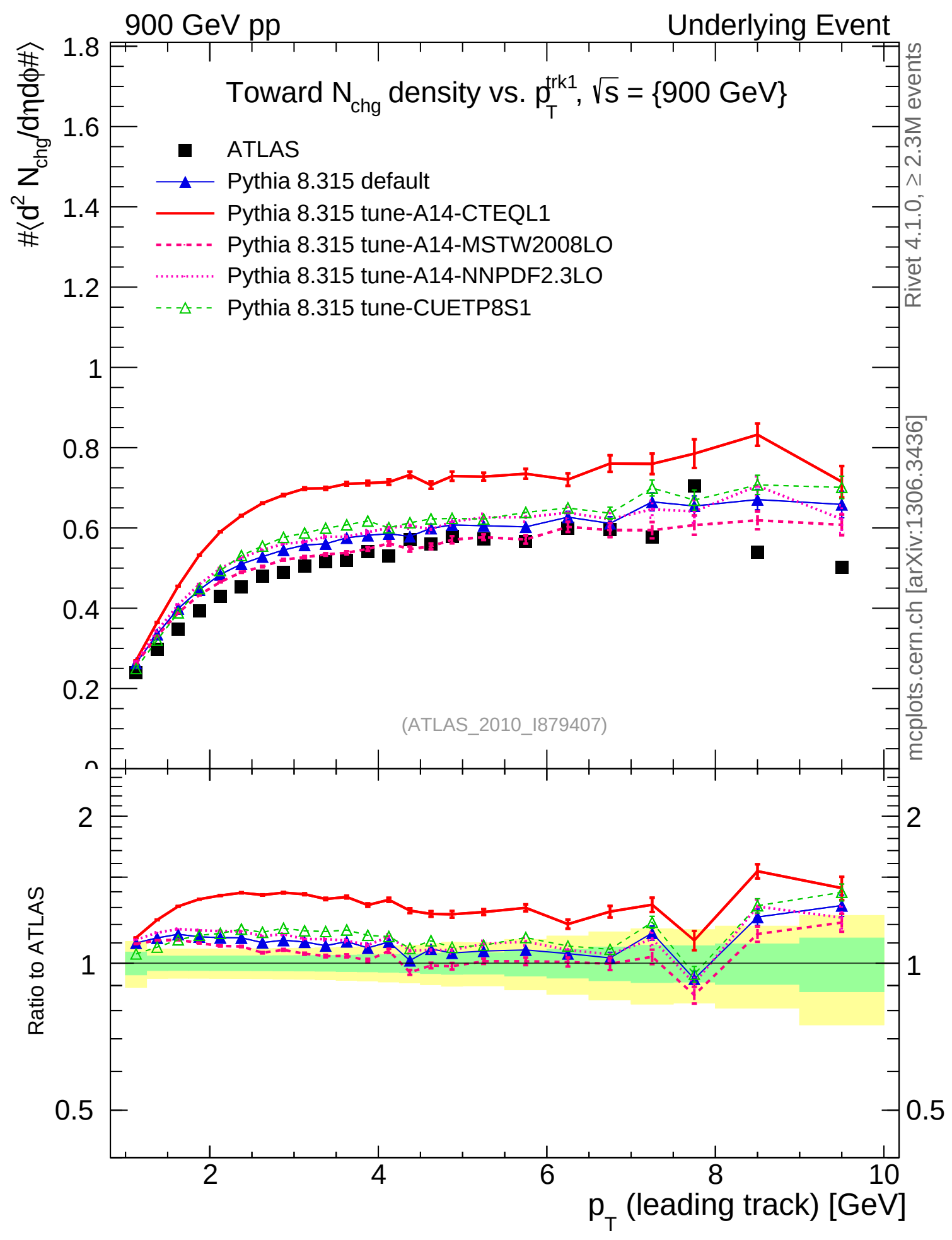
900 GeV pp
Underlying Event
Toward N_chg density vs. p_T^trk1, √s = {900 GeV}
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2010_I879407)
#⟨d² N_chg/dηdφ#⟩
Ratio to ATLAS
p_T (leading track) [GeV]
Rivet 4.1.0, ≥ 2.3M events
mcplots.cern.ch [arXiv:1306.3436]