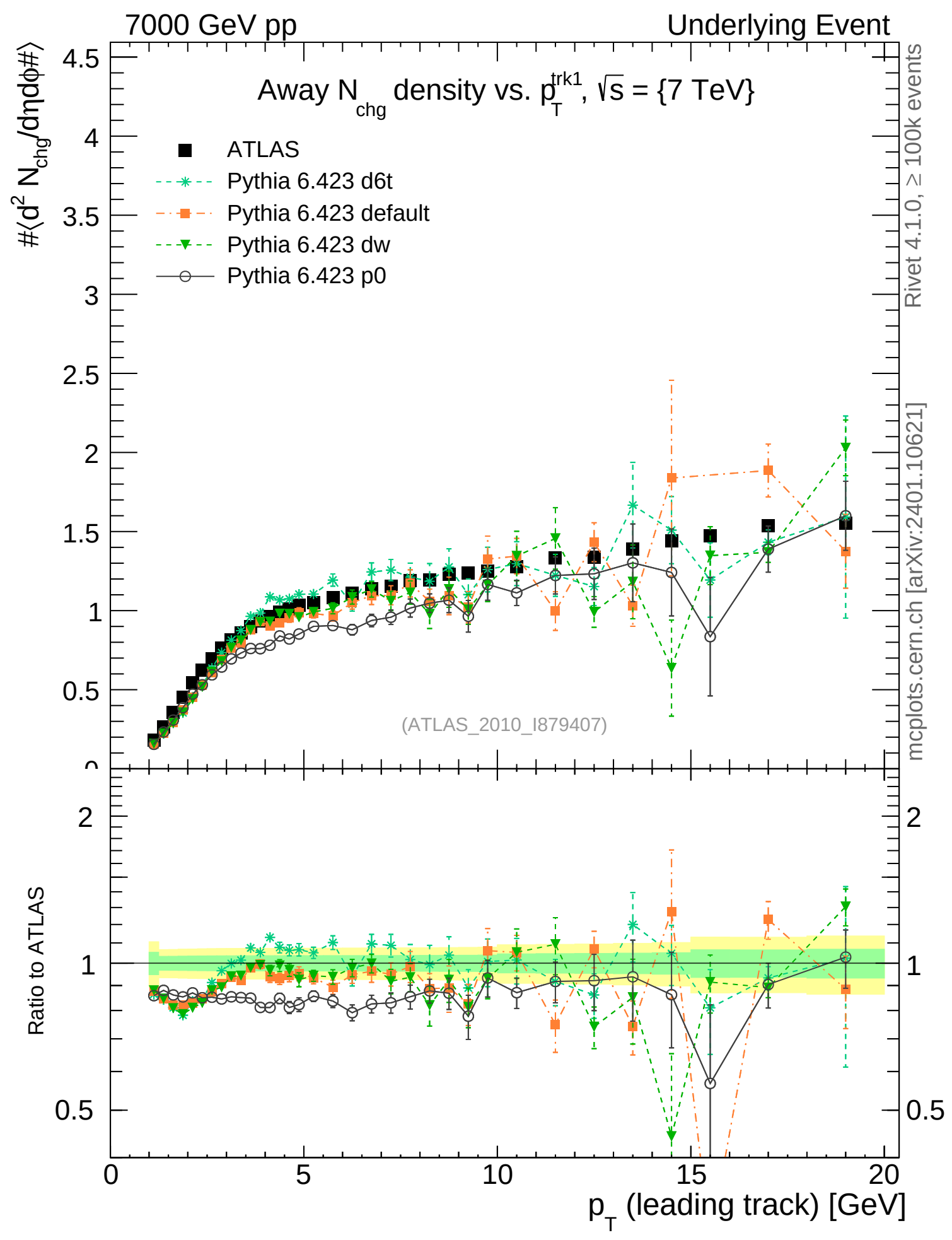
7000 GeV pp
Underlying Event
Away N_chg density vs. p_T^trk1, √s = {7 TeV}
#⟨d² N_chg/dηdφ#⟩
ATLAS
Pythia 6.423 d6t
Pythia 6.423 default
Pythia 6.423 dw
Pythia 6.423 p0
(ATLAS_2010_I879407)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
p_T (leading track) [GeV]