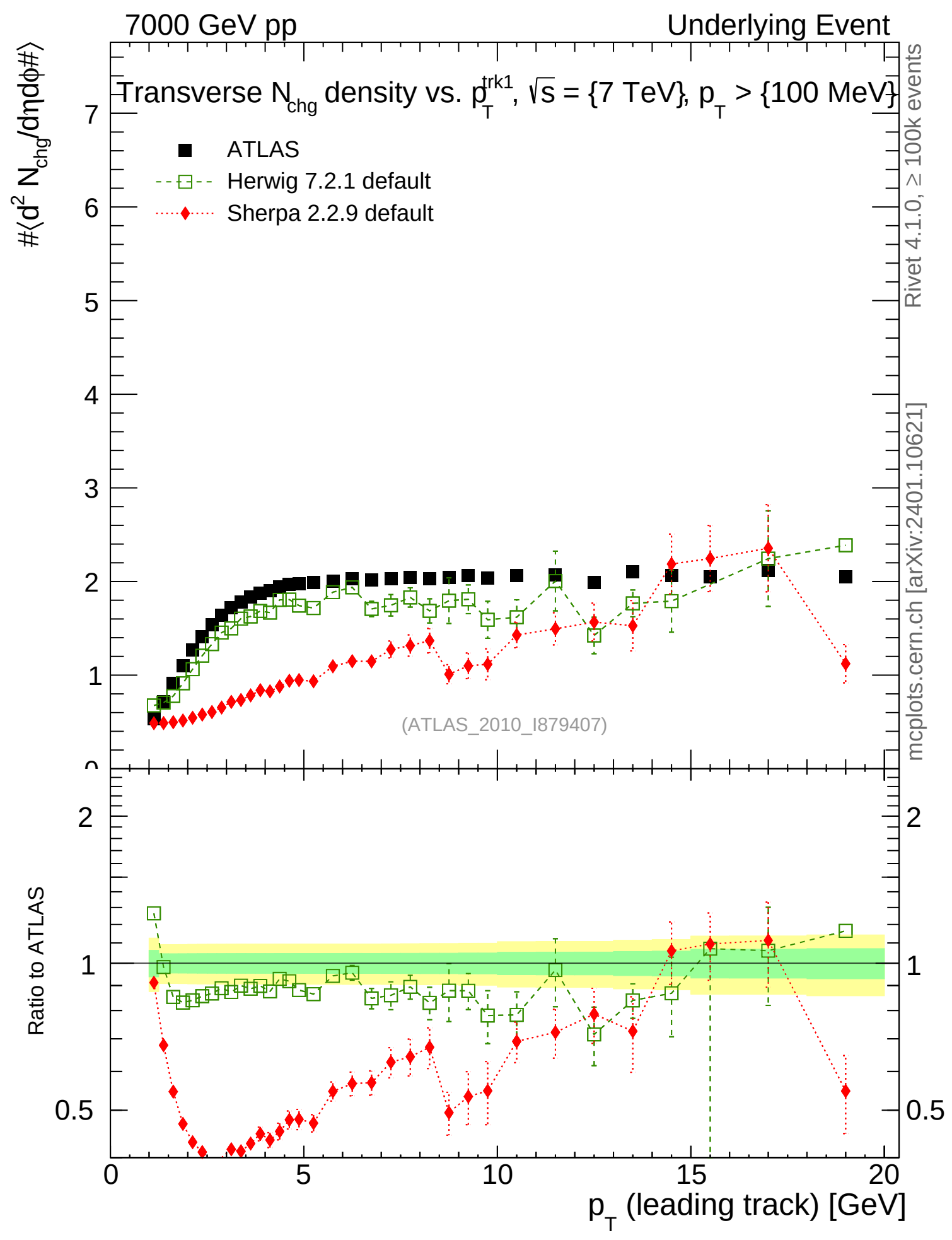
7000 GeV pp
Underlying Event
Transverse N_chg density vs. p_T^trk1, √s = {7 TeV}, p_T > {100 MeV}
ATLAS
Herwig 7.2.1 default
Sherpa 2.2.9 default
(ATLAS_2010_I879407)
#⟨d² N_chg/dηdφ#⟩
Ratio to ATLAS
p_T (leading track) [GeV]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]