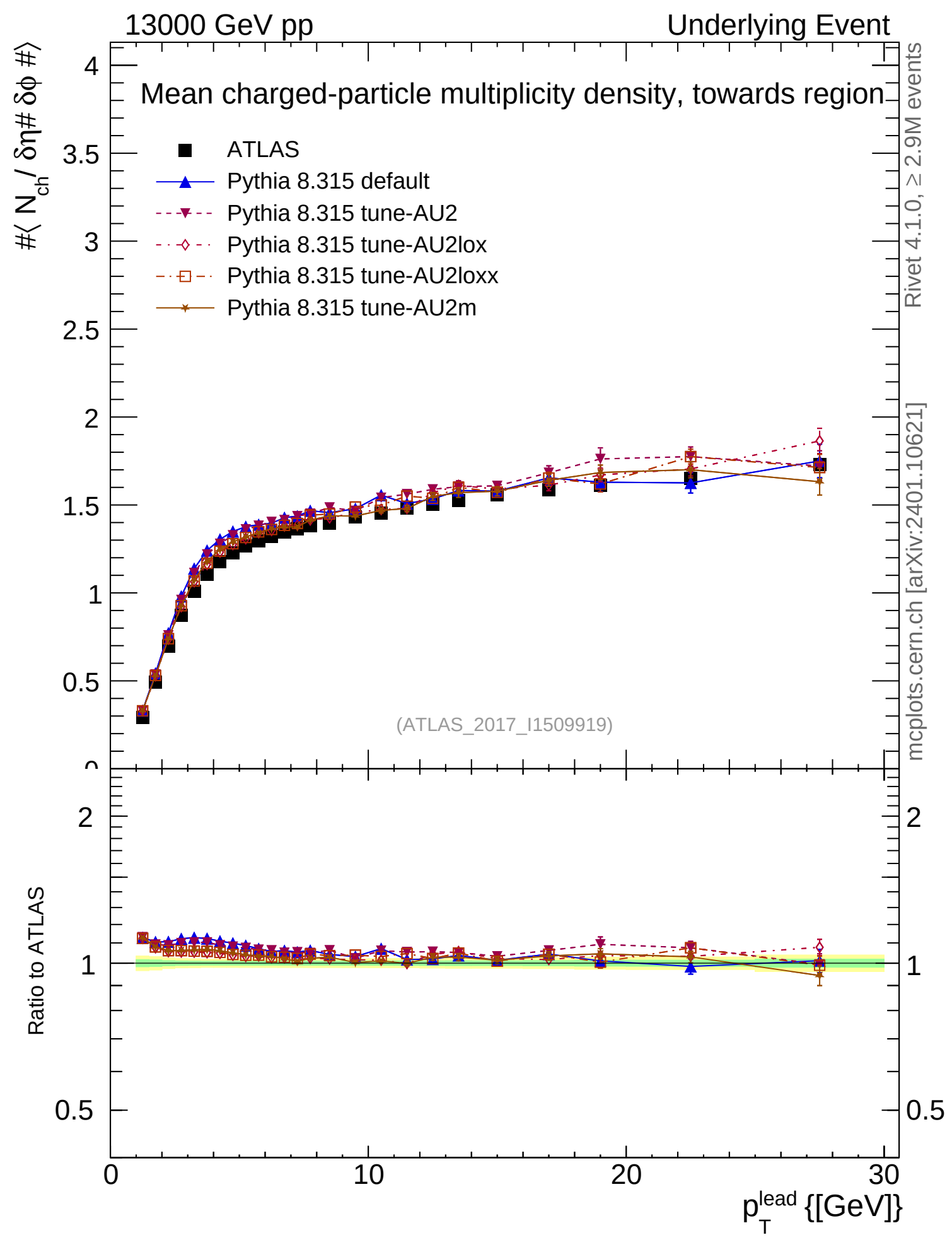
13000 GeV pp
Underlying Event
Mean charged-particle multiplicity density, towards region
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(ATLAS_2017_I1509919)
#⟨ N_ch / δη# δφ #⟩
Ratio to ATLAS
p_T^lead {[GeV]}
Rivet 4.1.0, ≥ 2.9M events
mcplots.cern.ch [arXiv:2401.10621]