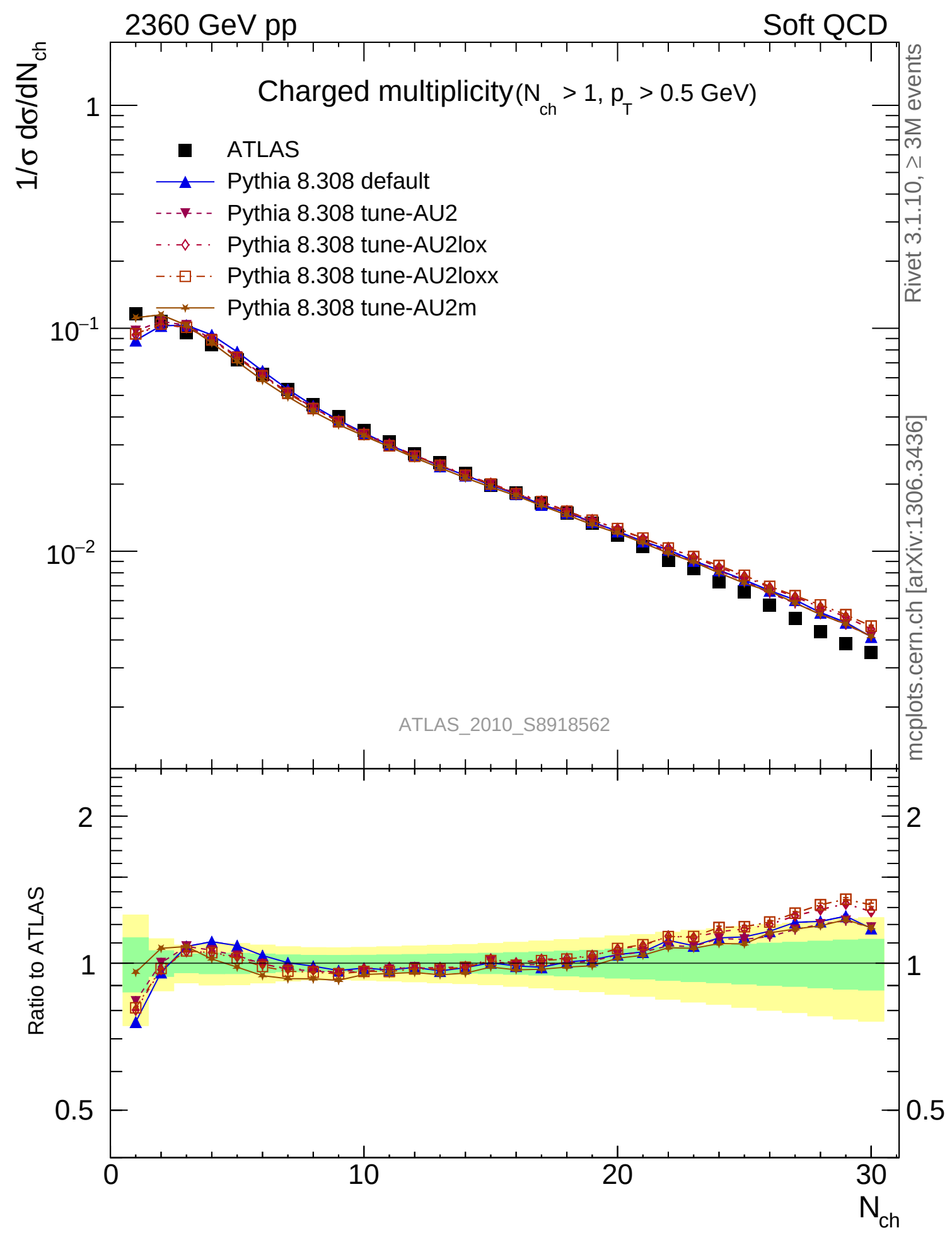
2360 GeV pp
Soft QCD
Charged multiplicity (N_ch > 1, p_T > 0.5 GeV)
1/σ dσ/dN_ch
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
ATLAS_2010_S8918562
Rivet 3.1.10, ≥ 3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
N_ch