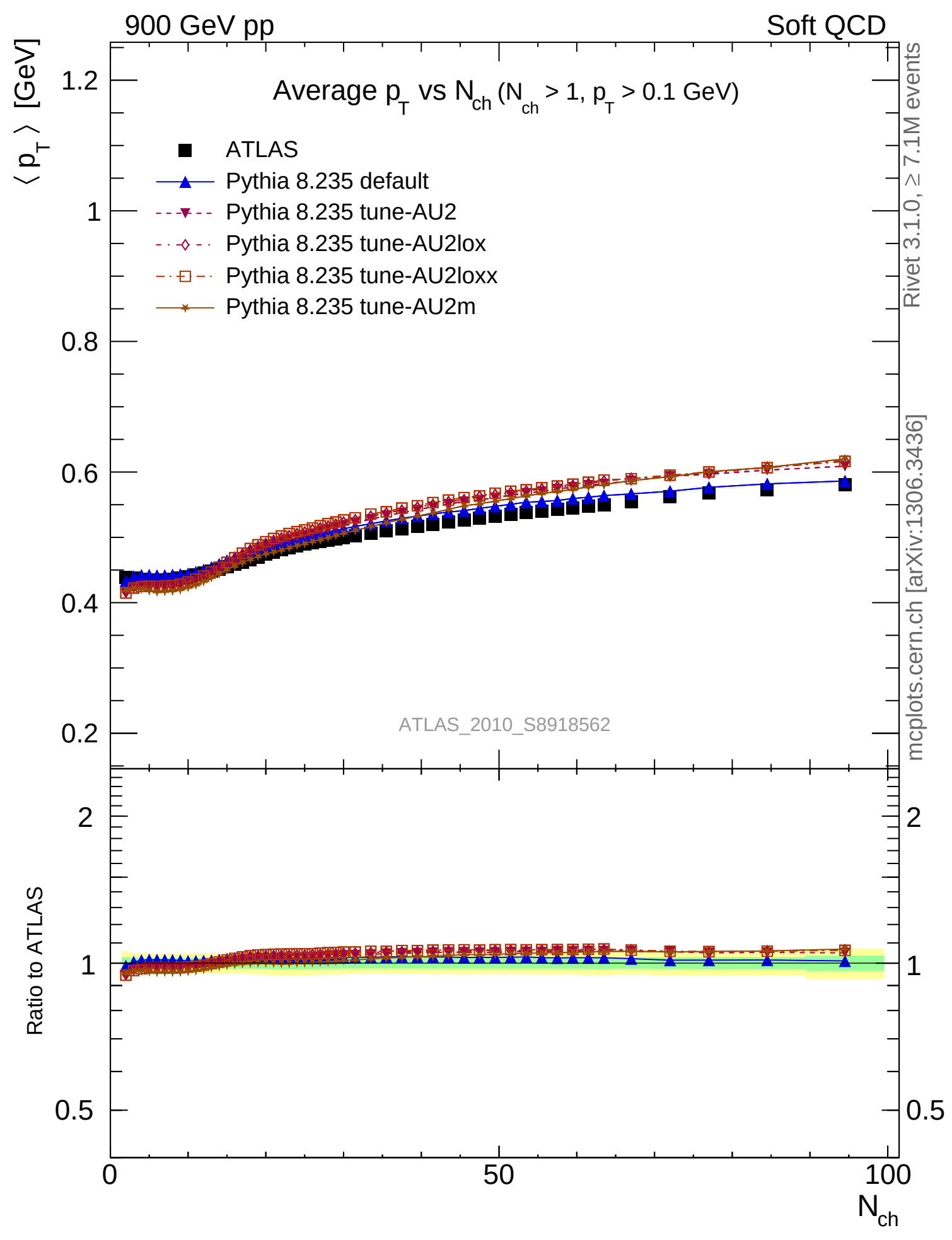
900 GeV pp
Soft QCD
Average p_T vs N_{ch} (N_{ch} > 1, p_T > 0.1 GeV)
ATLAS
Pythia 8.235 default
Pythia 8.235 tune-AU2
Pythia 8.235 tune-AU2lox
Pythia 8.235 tune-AU2loxx
Pythia 8.235 tune-AU2m
ATLAS_2010_S8918562
$\langle p_T \rangle$ [GeV]
Ratio to ATLAS
N_{ch}
Rivet 3.1.0, ≥ 7.1M events
mcplots.cern.ch [arXiv:1306.3436]