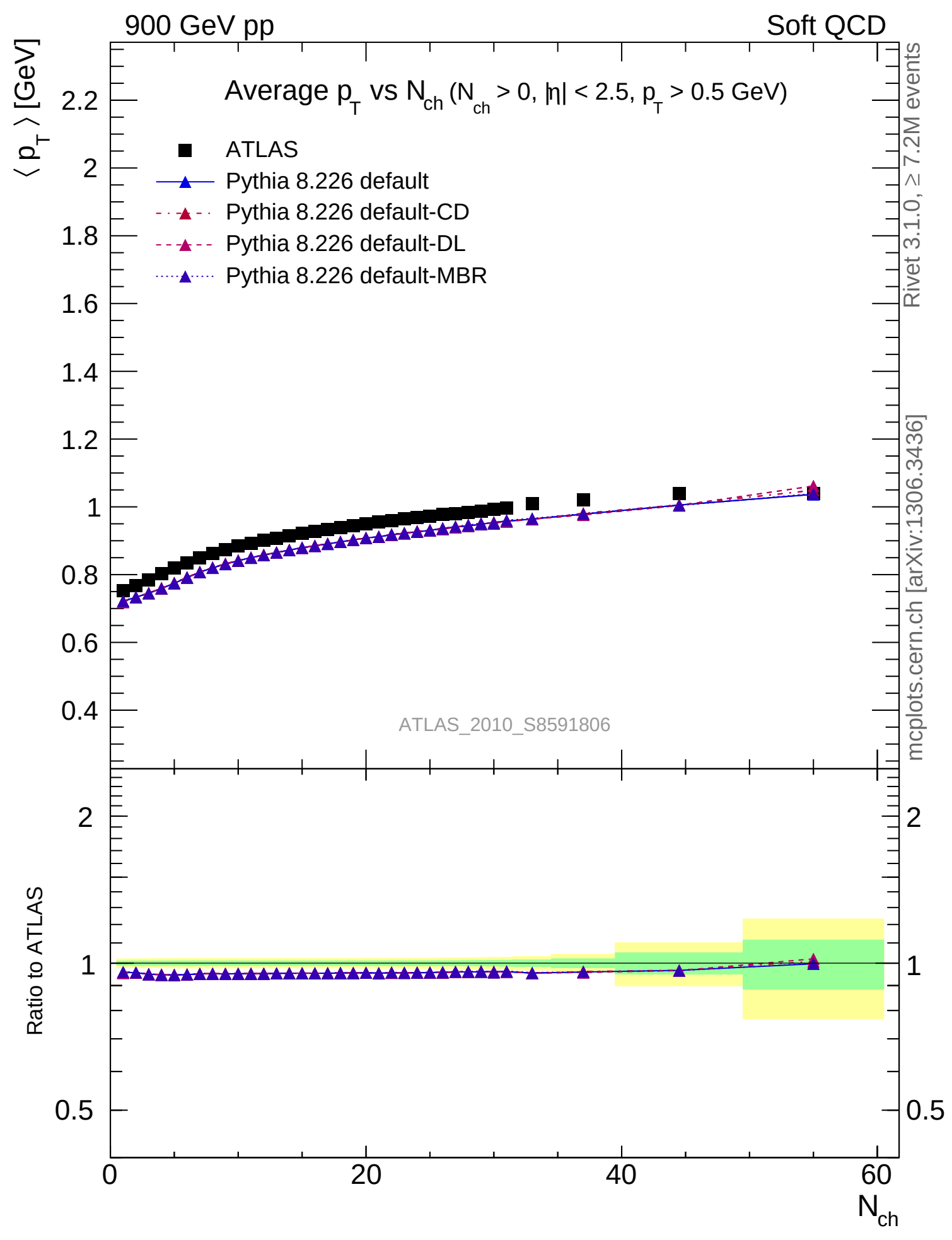
900 GeV pp
Soft QCD
Average $p_T$ vs $N_{ch}$ ($N_{ch} > 0$, $|\eta| < 2.5$, $p_T > 0.5$ GeV)
ATLAS
Pythia 8.226 default
Pythia 8.226 default-CD
Pythia 8.226 default-DL
Pythia 8.226 default-MBR
ATLAS_2010_S8591806
$\langle p_T \rangle$ [GeV]
Ratio to ATLAS
$N_{ch}$
Rivet 3.1.0, ≥ 7.2M events
mcplots.cern.ch [arXiv:1306.3436]