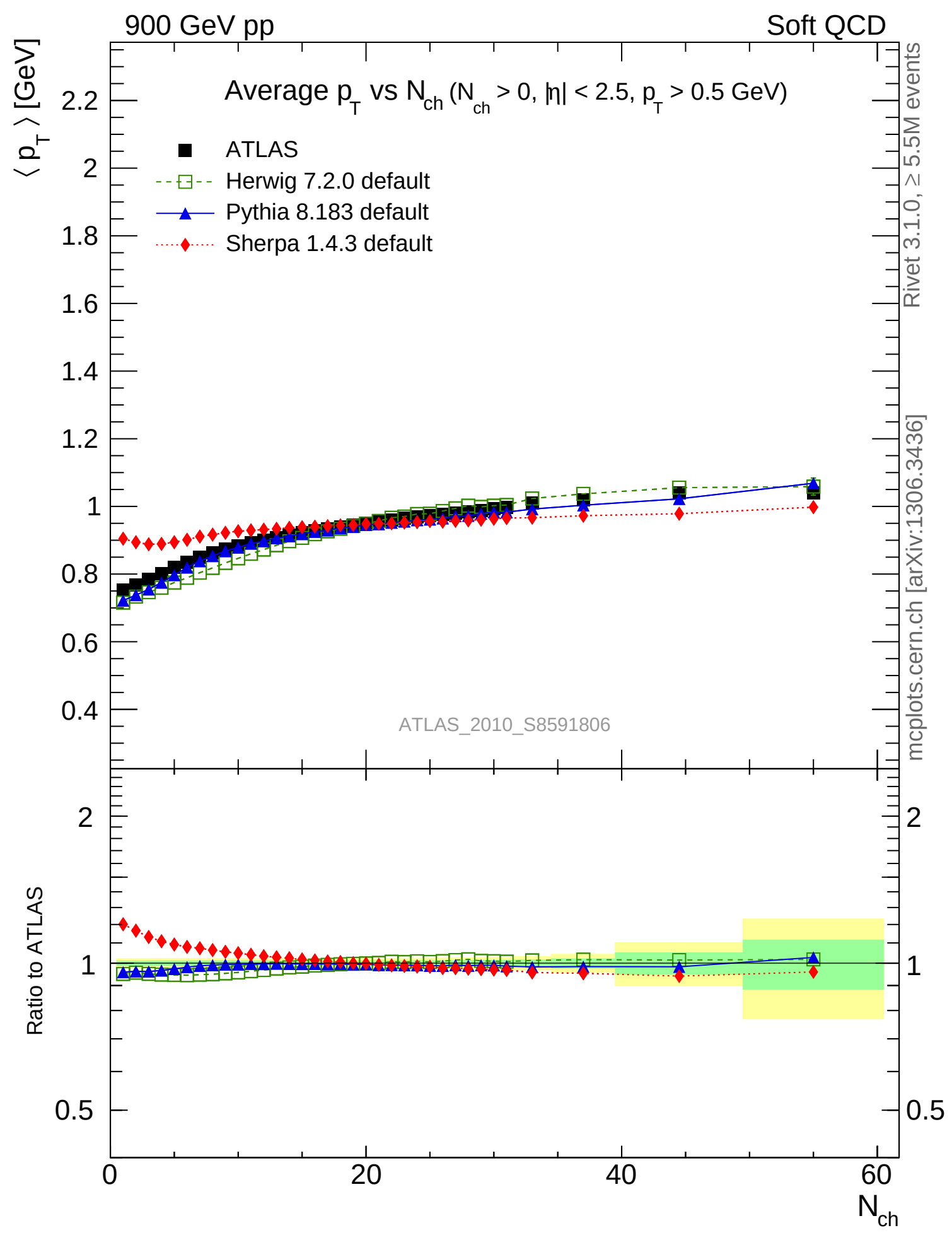
900 GeV pp
Soft QCD
Average p_T vs N_{ch} ($N_{ch} > 0$, $|\eta| < 2.5$, $p_T > 0.5$ GeV)
ATLAS
Herwig 7.2.0 default
Pythia 8.183 default
Sherpa 1.4.3 default
ATLAS_2010_S8591806
$\langle p_T \rangle$ [GeV]
Ratio to ATLAS
N_{ch}
Rivet 3.1.0, ≥ 5.5M events
mcplots.cern.ch [arXiv:1306.3436]