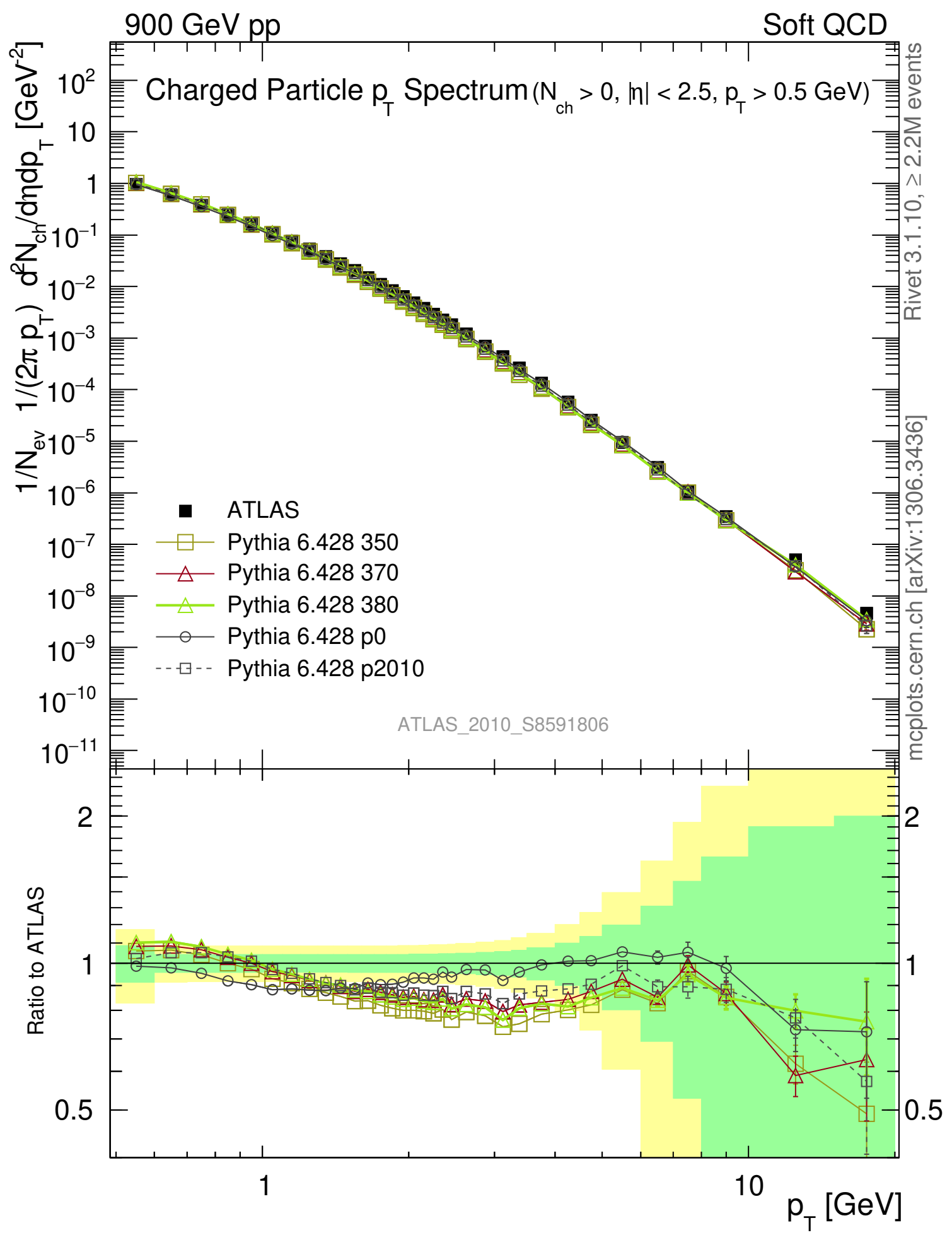
900 GeV pp
Soft QCD
Charged Particle p_T Spectrum ($N_{ch} > 0$, $|\eta| < 2.5$, $p_T > 0.5$ GeV)
$1/N_{ev}\ 1/(2\pi\ p_T)\ d^2N_{ch}/d\eta dp_T\ [GeV^{-2}]$
ATLAS
Pythia 6.428 350
Pythia 6.428 370
Pythia 6.428 380
Pythia 6.428 p0
Pythia 6.428 p2010
ATLAS_2010_S8591806
Ratio to ATLAS
p_T [GeV]
Rivet 3.1.10, ≥ 2.2M events
mcplots.cern.ch [arXiv:1306.3436]