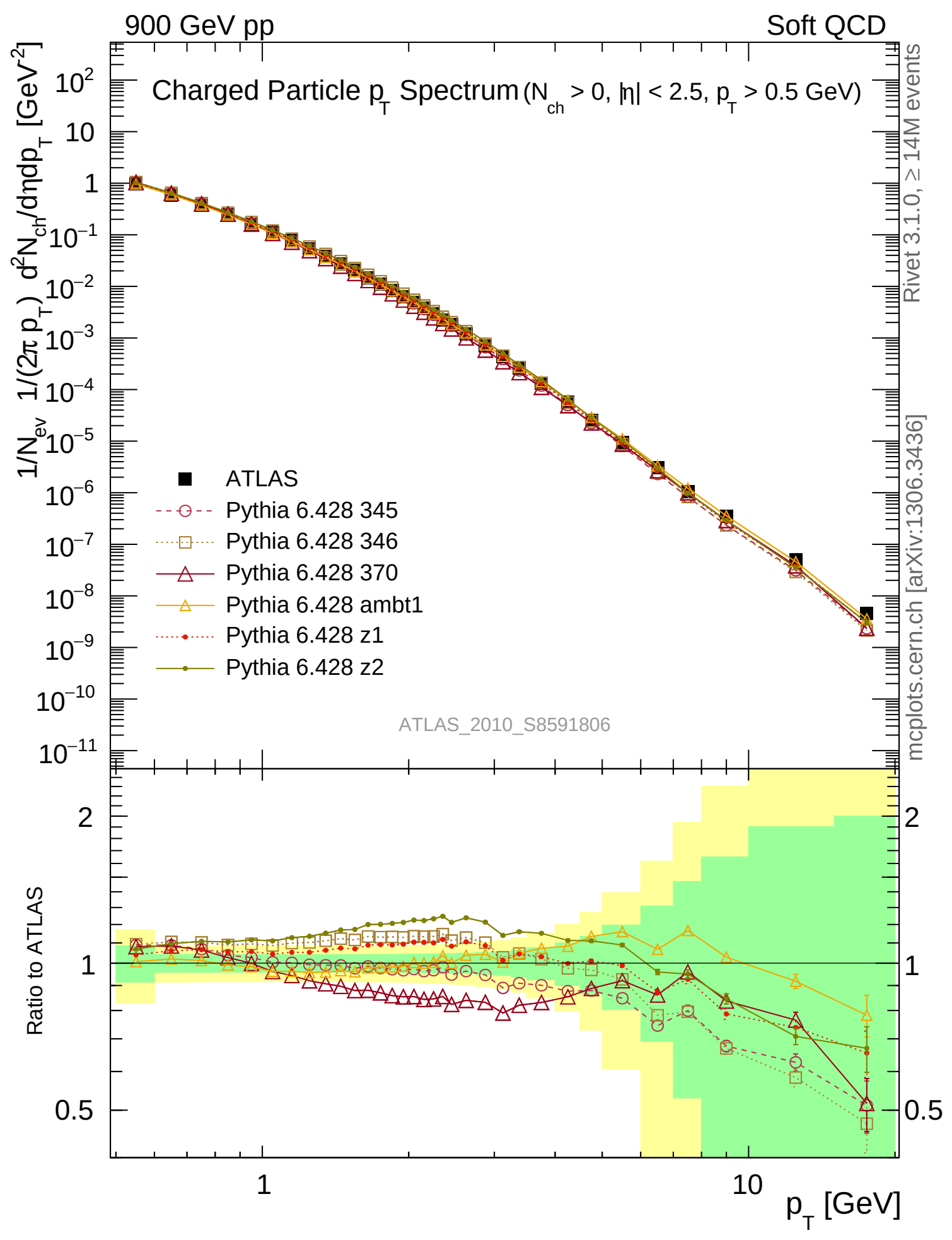
900 GeV pp
Soft QCD
Charged Particle p_T Spectrum ($N_{ch} > 0$, $|\eta| < 2.5$, $p_T > 0.5$ GeV)
$1/N_{ev}\ 1/(2\pi p_T)\ d^2N_{ch}/d\eta dp_T$ [GeV^{-2}]
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
ATLAS_2010_S8591806
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T [GeV]