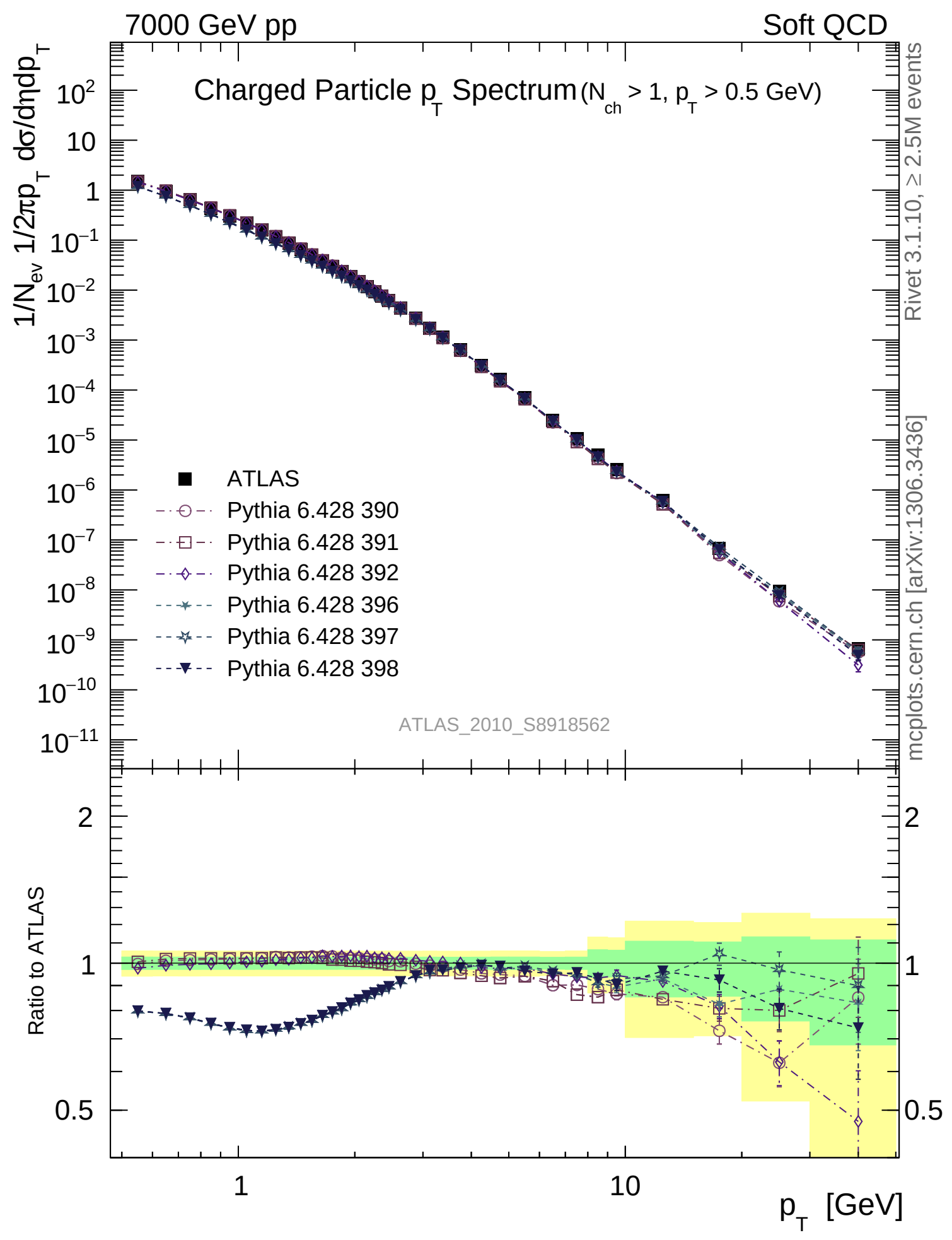
7000 GeV pp
Soft QCD
Charged Particle p_T Spectrum (N_ch > 1, p_T > 0.5 GeV)
1/N_ev 1/2πp_T dσ/dηdp_T
ATLAS
Pythia 6.428 390
Pythia 6.428 391
Pythia 6.428 392
Pythia 6.428 396
Pythia 6.428 397
Pythia 6.428 398
ATLAS_2010_S8918562
Rivet 3.1.10, ≥ 2.5M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T [GeV]