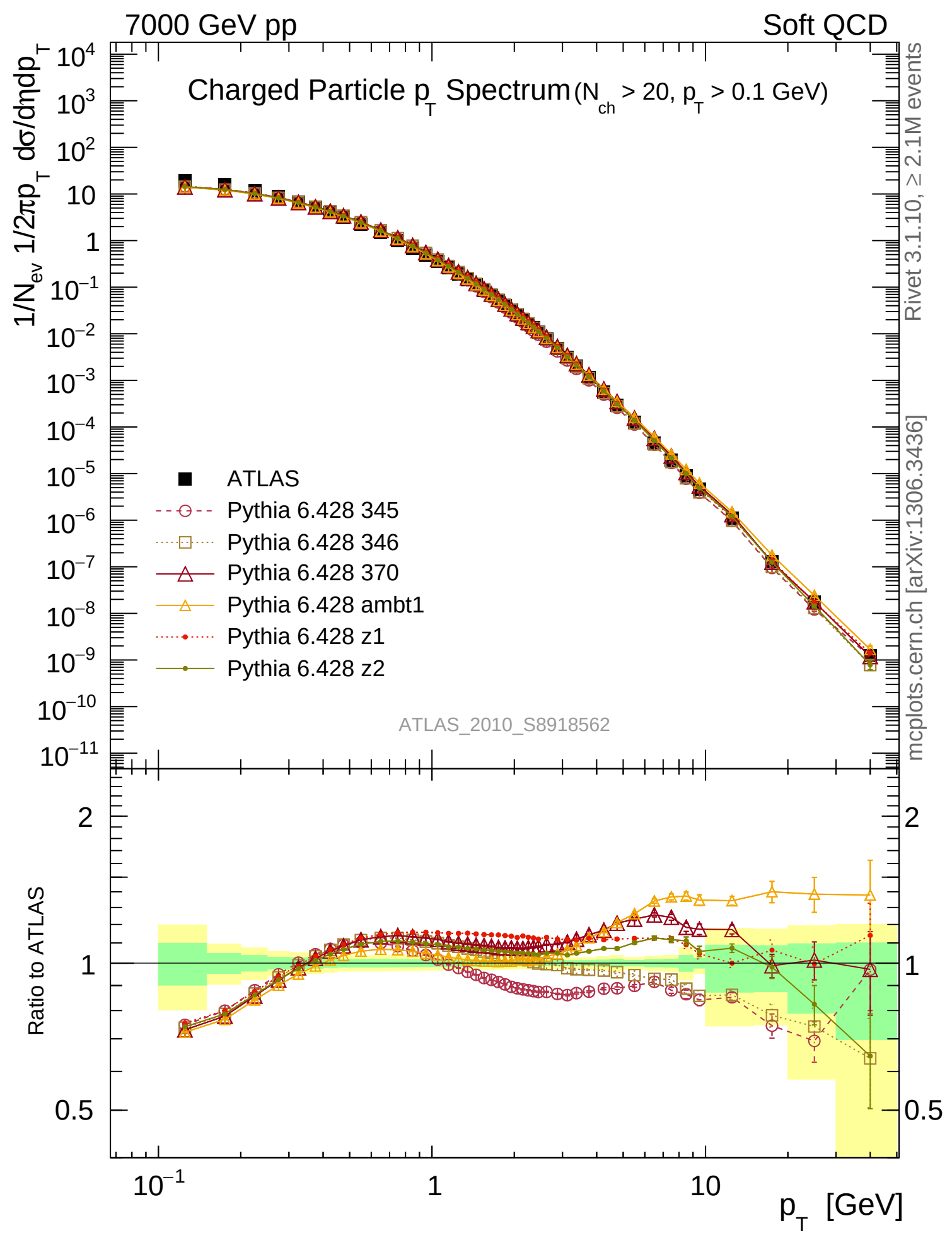
7000 GeV pp
Soft QCD
Charged Particle p_T Spectrum (N_ch > 20, p_T > 0.1 GeV)
1/N_ev 1/2πp_T dσ/dηdp_T
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
ATLAS_2010_S8918562
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T [GeV]