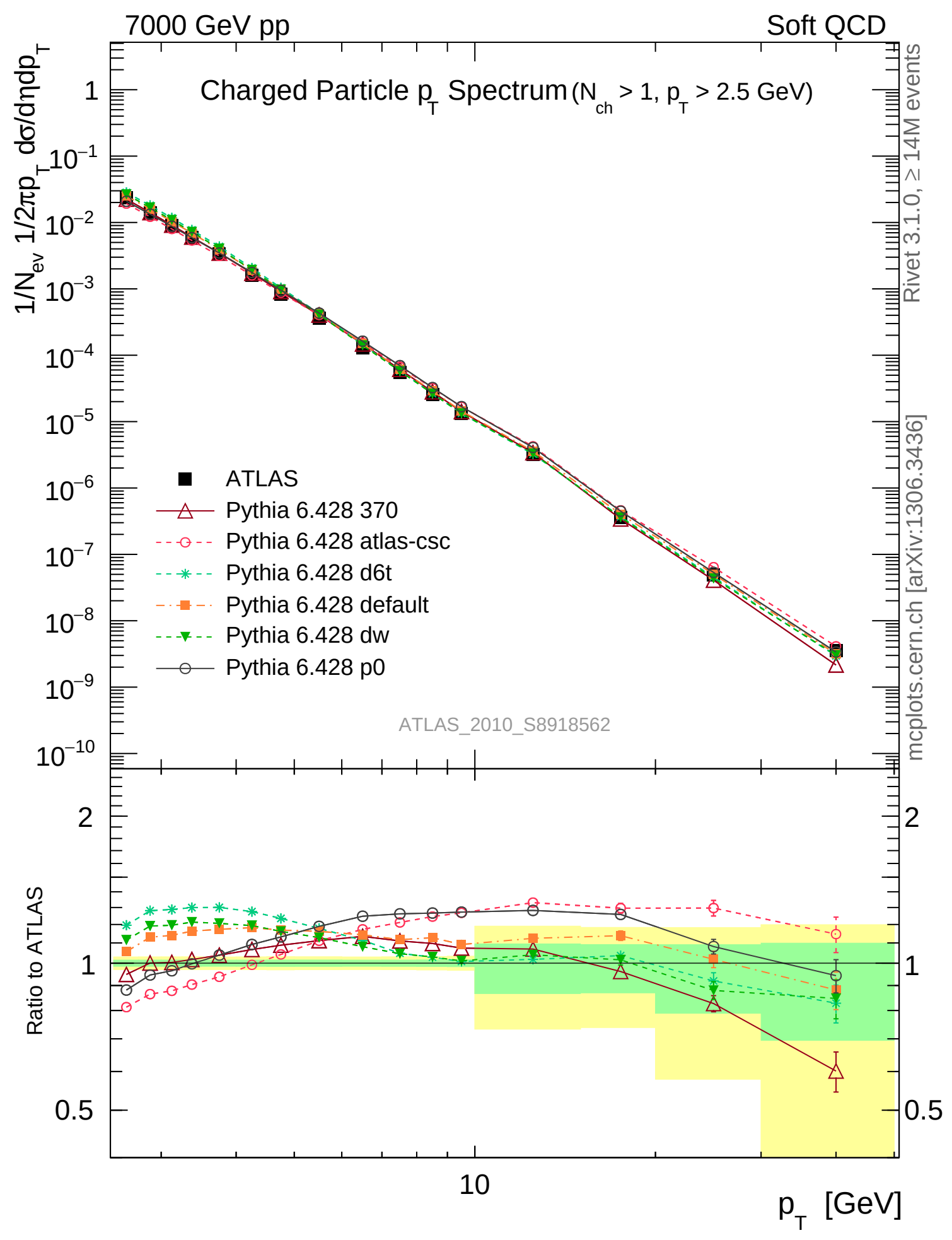
7000 GeV pp
Soft QCD
Charged Particle p_T Spectrum (N_ch > 1, p_T > 2.5 GeV)
1/N_ev 1/2πp_T dσ/dηdp_T
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
ATLAS_2010_S8918562
Ratio to ATLAS
p_T [GeV]