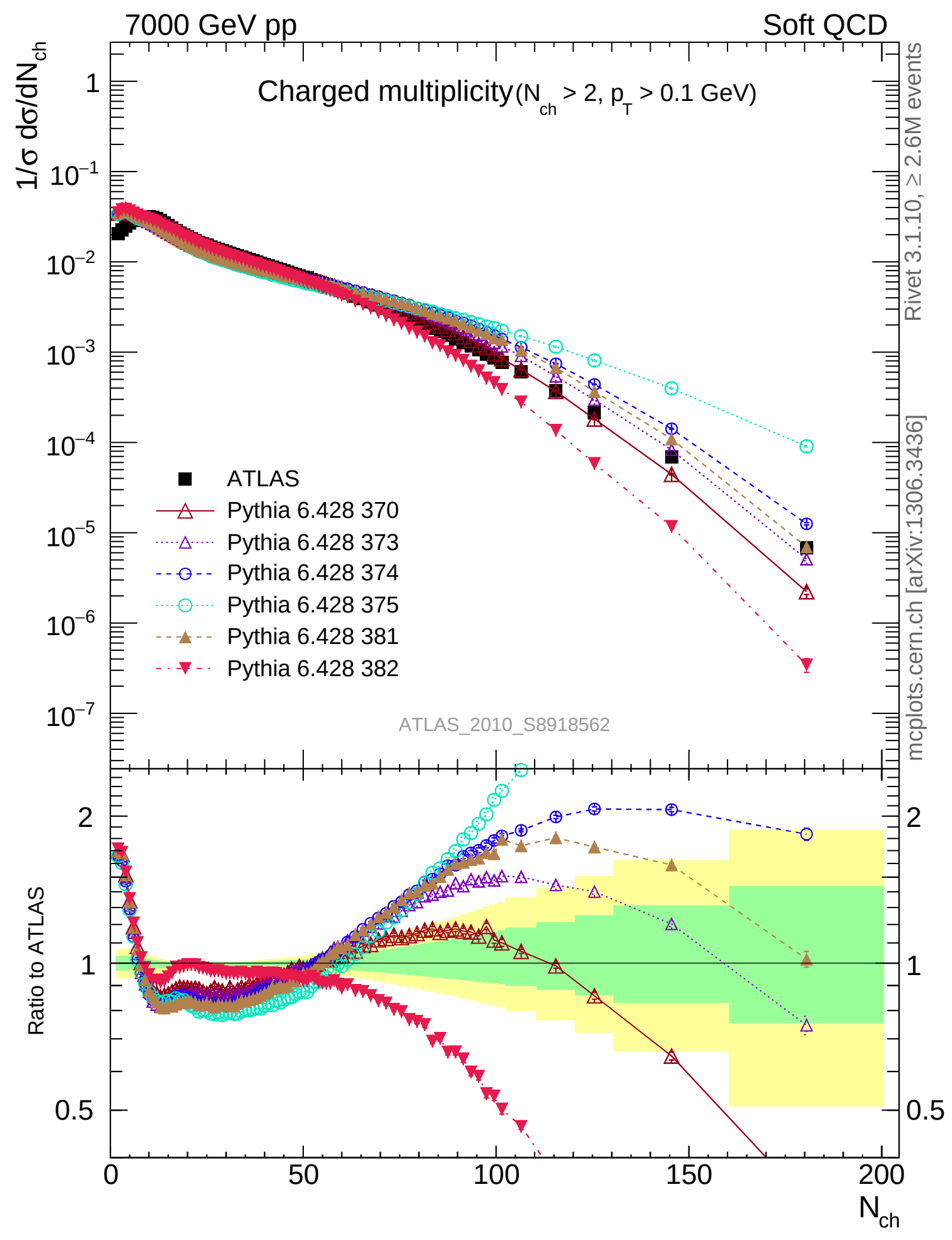
7000 GeV pp
Soft QCD
Charged multiplicity (N_ch > 2, p_T > 0.1 GeV)
1/σ dσ/dN_ch
ATLAS
Pythia 6.428 370
Pythia 6.428 373
Pythia 6.428 374
Pythia 6.428 375
Pythia 6.428 381
Pythia 6.428 382
ATLAS_2010_S8918562
Ratio to ATLAS
N_ch
Rivet 3.1.10, ≥ 2.6M events
mcplots.cern.ch [arXiv:1306.3436]