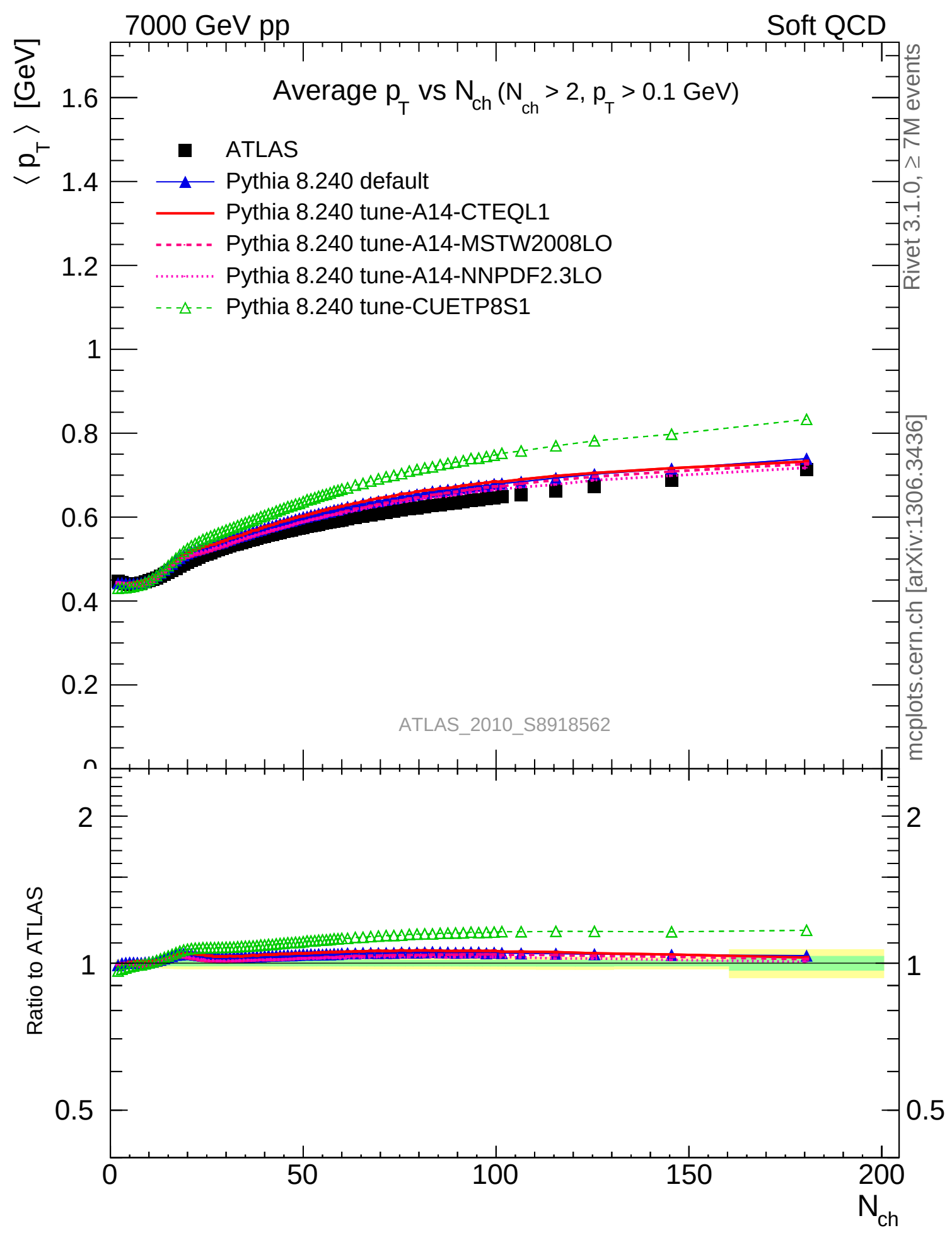
7000 GeV pp
Soft QCD
Average p_T vs N_{ch} (N_{ch} > 2, p_T > 0.1 GeV)
ATLAS
Pythia 8.240 default
Pythia 8.240 tune-A14-CTEQL1
Pythia 8.240 tune-A14-MSTW2008LO
Pythia 8.240 tune-A14-NNPDF2.3LO
Pythia 8.240 tune-CUETP8S1
ATLAS_2010_S8918562
$\langle p_T \rangle$ [GeV]
Ratio to ATLAS
N_{ch}
Rivet 3.1.0, ≥ 7M events
mcplots.cern.ch [arXiv:1306.3436]