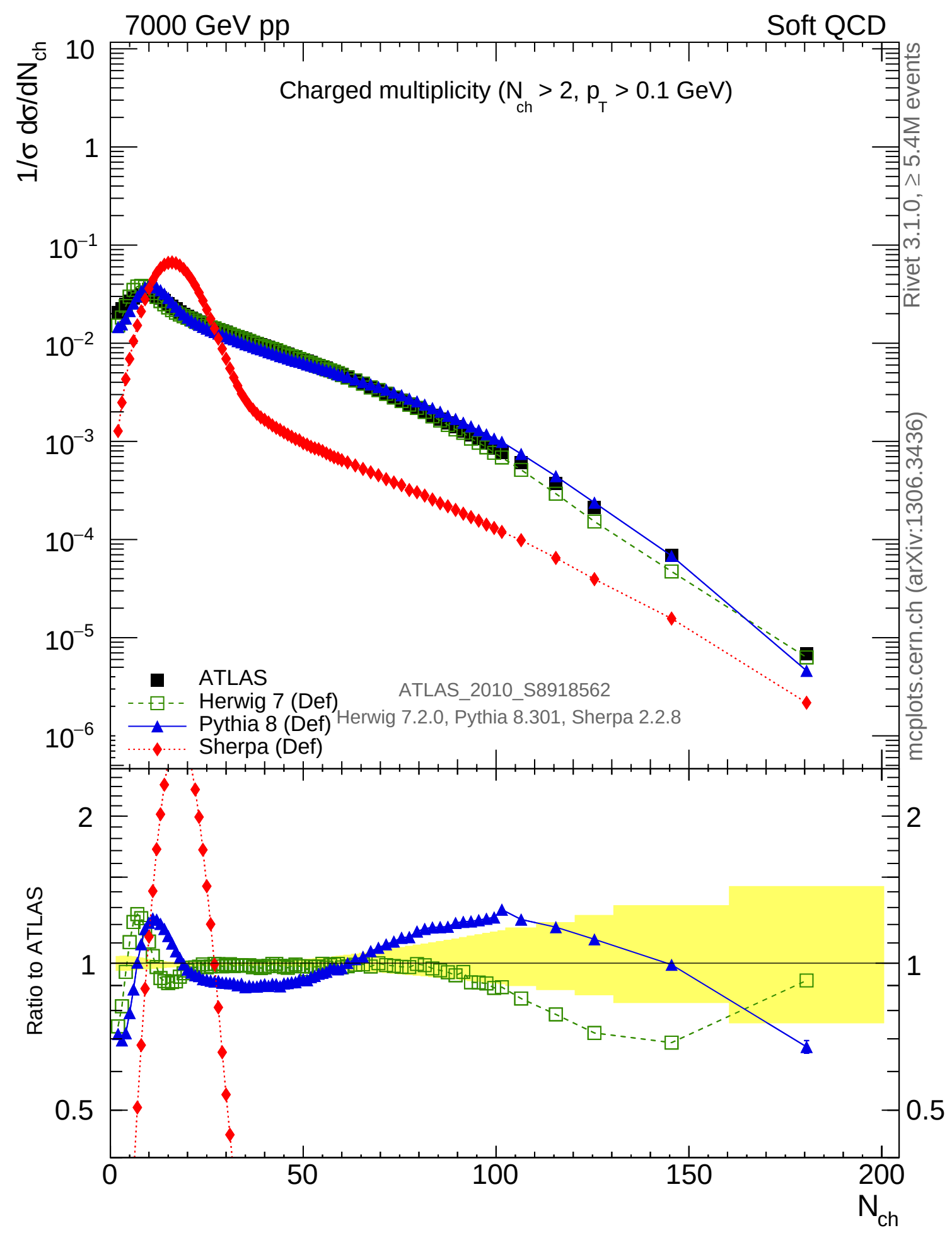
7000 GeV pp
Soft QCD
Charged multiplicity (N_{ch} > 2, p_T > 0.1 GeV)
$1/\sigma\ d\sigma/dN_{ch}$
ATLAS
Herwig 7 (Def)
Pythia 8 (Def)
Sherpa (Def)
ATLAS_2010_S8918562
Herwig 7.2.0, Pythia 8.301, Sherpa 2.2.8
Rivet 3.1.0, ≥ 5.4M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
N_{ch}