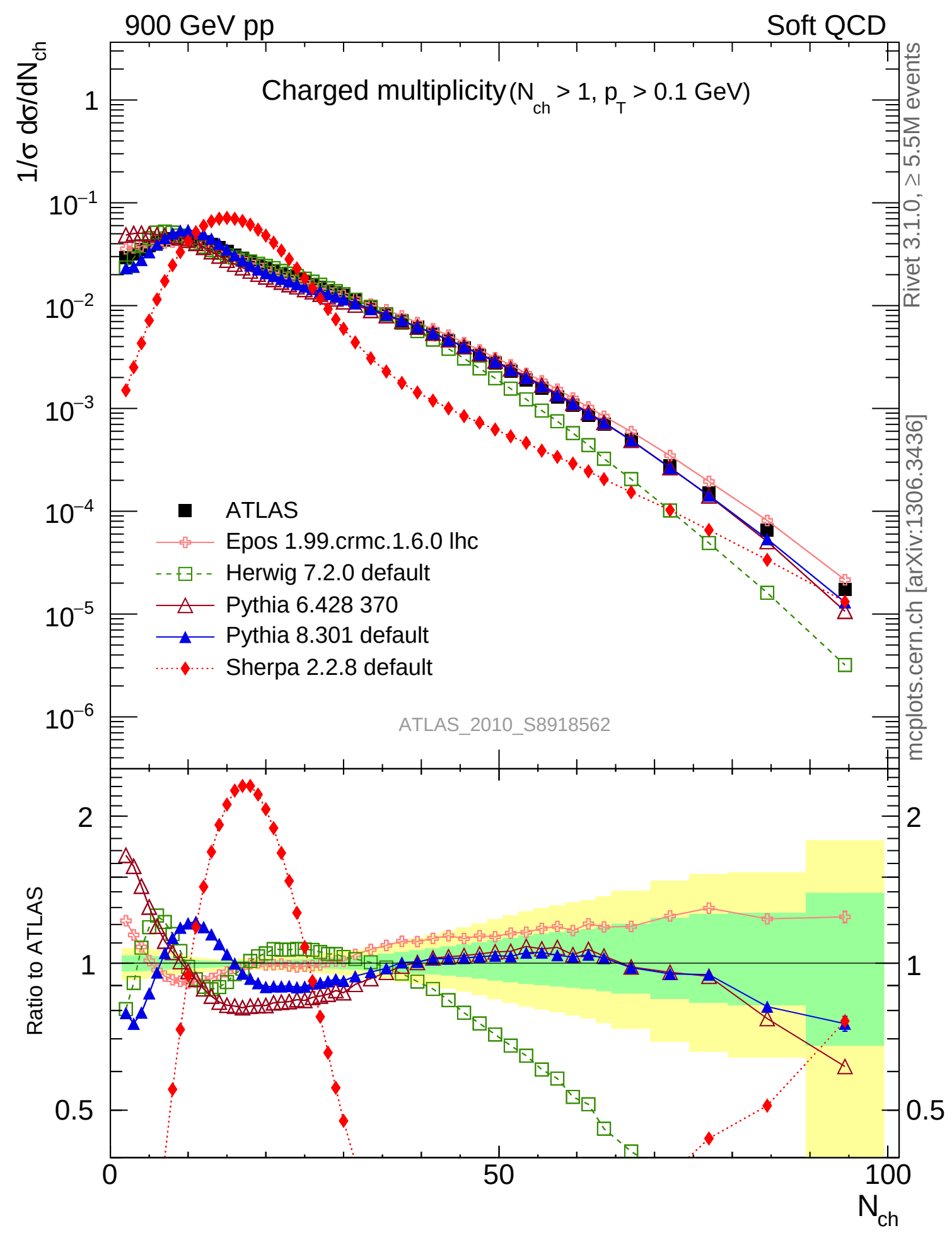
900 GeV pp
Soft QCD
Charged multiplicity (N_{ch} > 1, p_T > 0.1 GeV)
$1/\sigma\ d\sigma/dN_{ch}$
ATLAS
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.0 default
Pythia 6.428 370
Pythia 8.301 default
Sherpa 2.2.8 default
ATLAS_2010_S8918562
Rivet 3.1.0, ≥ 5.5M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
N_{ch}