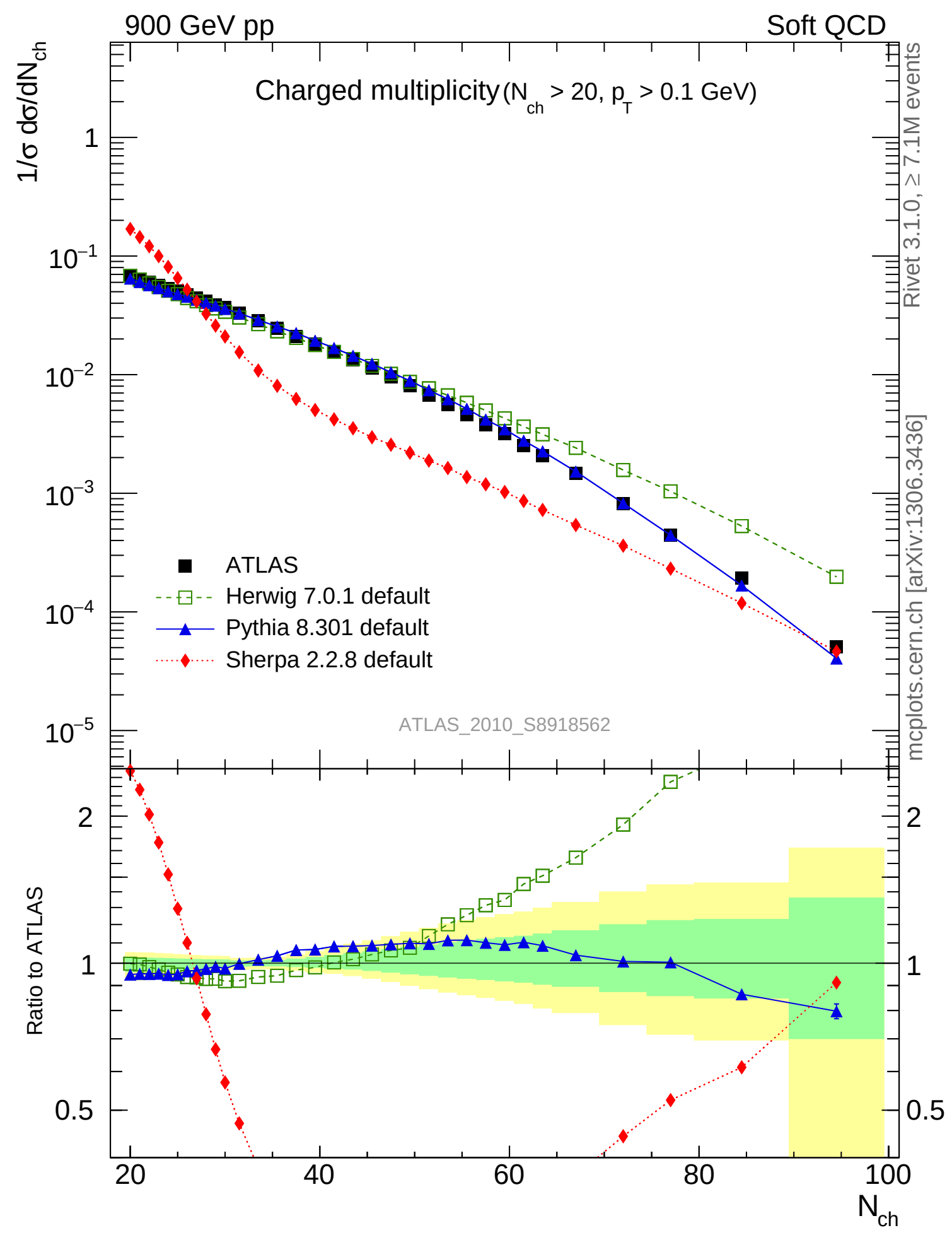
900 GeV pp
Soft QCD
Charged multiplicity ($N_{ch}$ > 20, $p_T$ > 0.1 GeV)
$1/\sigma\ d\sigma/dN_{ch}$
ATLAS
Herwig 7.0.1 default
Pythia 8.301 default
Sherpa 2.2.8 default
ATLAS_2010_S8918562
Rivet 3.1.0, ≥ 7.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$N_{ch}$