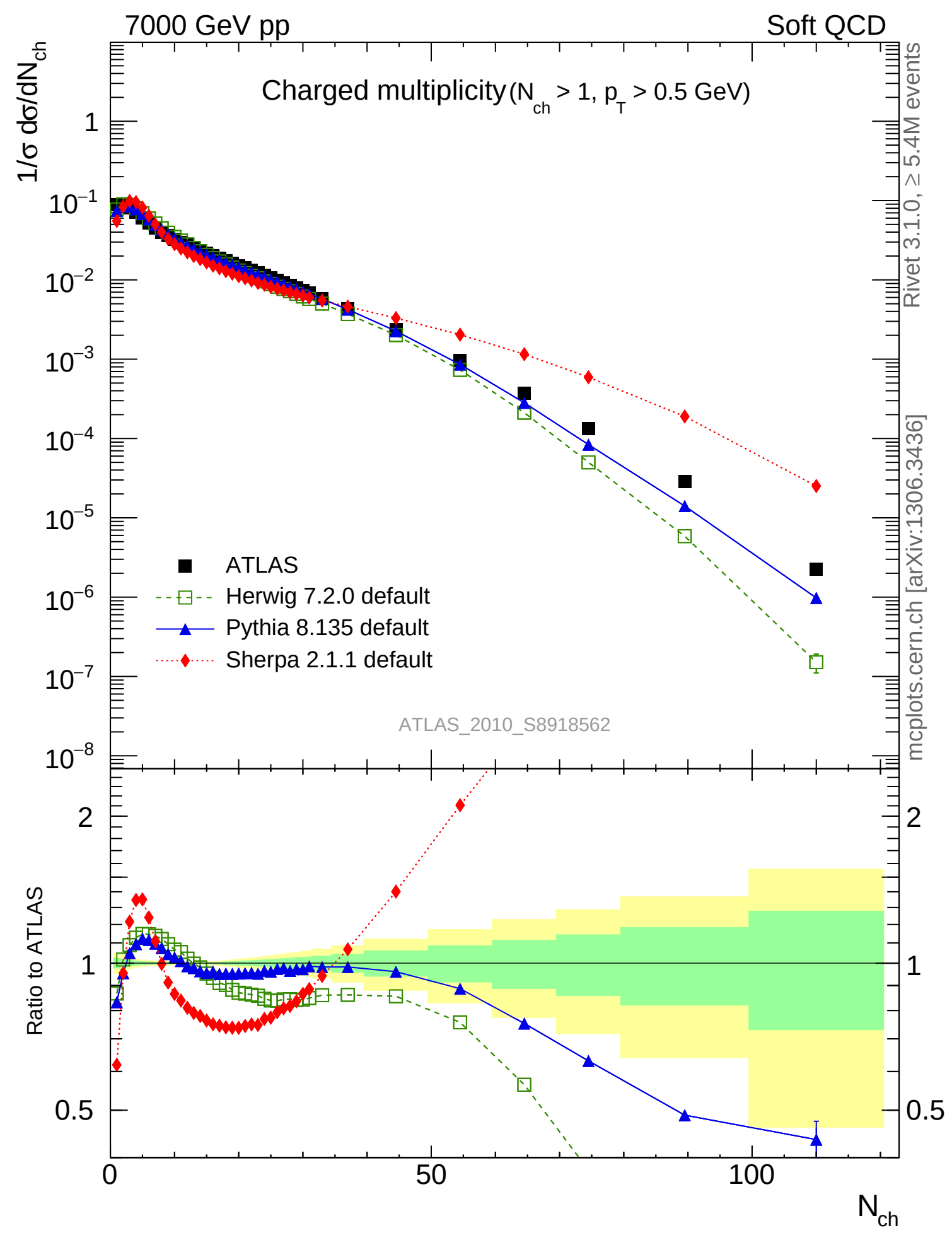
7000 GeV pp
Soft QCD
Charged multiplicity (N_{ch} > 1, p_T > 0.5 GeV)
$1/\sigma\ d\sigma/dN_{ch}$
ATLAS
Herwig 7.2.0 default
Pythia 8.135 default
Sherpa 2.1.1 default
ATLAS_2010_S8918562
Rivet 3.1.0, ≥ 5.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
N_{ch}