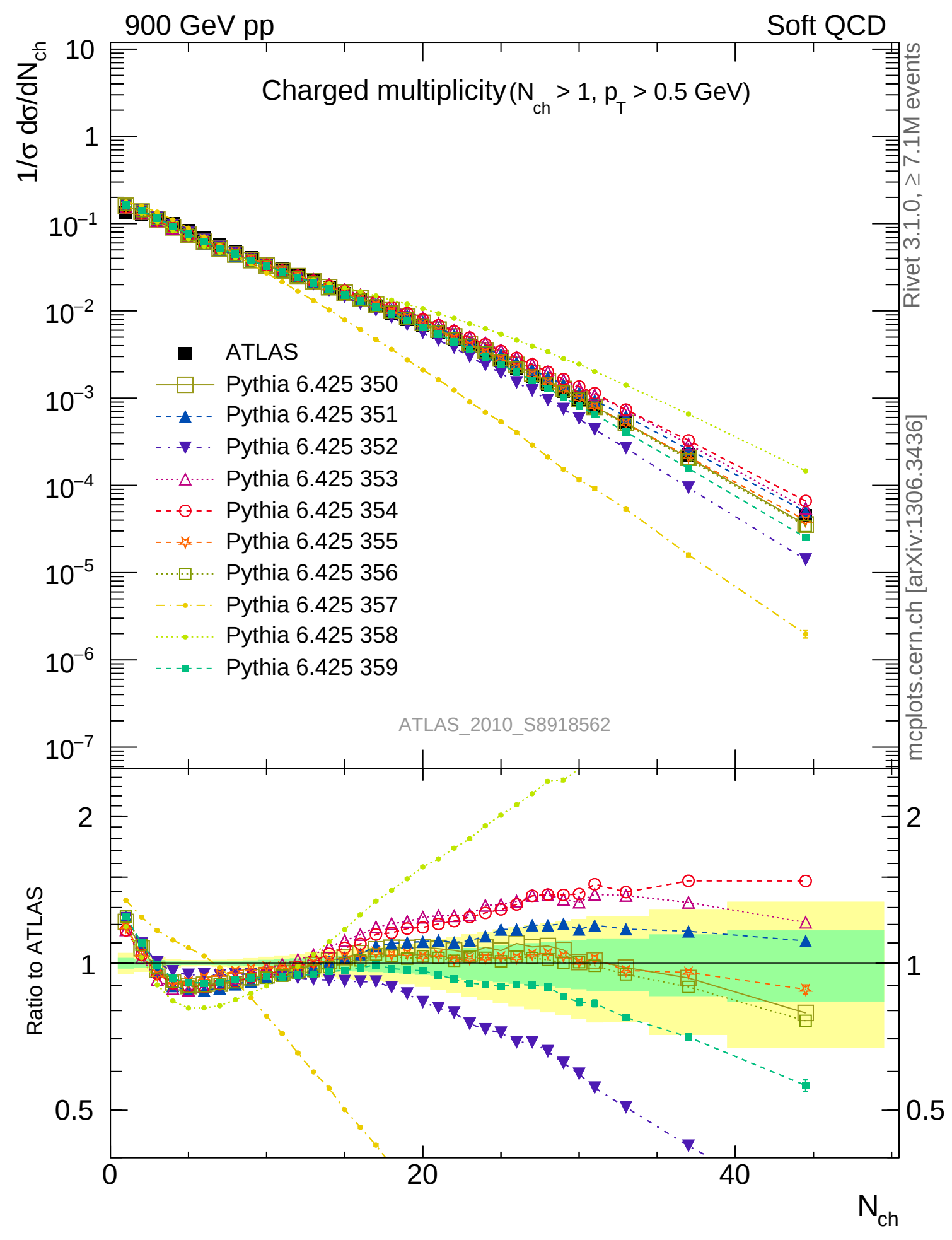
900 GeV pp
Soft QCD
Charged multiplicity (N_{ch} > 1, p_T > 0.5 GeV)
$1/\sigma\ d\sigma/dN_{ch}$
ATLAS
Pythia 6.425 350
Pythia 6.425 351
Pythia 6.425 352
Pythia 6.425 353
Pythia 6.425 354
Pythia 6.425 355
Pythia 6.425 356
Pythia 6.425 357
Pythia 6.425 358
Pythia 6.425 359
ATLAS_2010_S8918562
Rivet 3.1.0, ≥ 7.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
N_{ch}