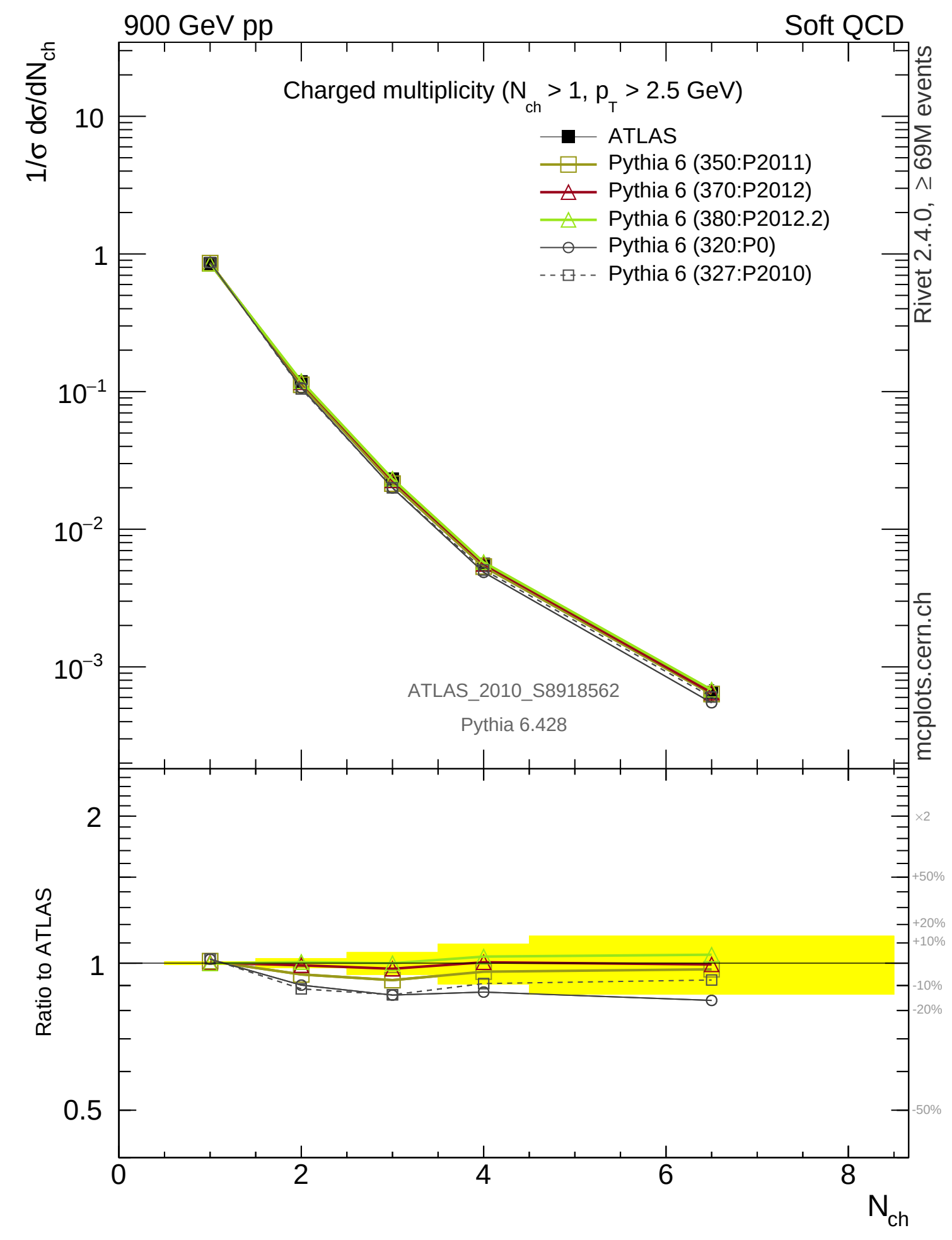
900 GeV pp
Soft QCD
Charged multiplicity (N_{ch} > 1, p_T > 2.5 GeV)
ATLAS
Pythia 6 (350:P2011)
Pythia 6 (370:P2012)
Pythia 6 (380:P2012.2)
Pythia 6 (320:P0)
Pythia 6 (327:P2010)
ATLAS_2010_S8918562
Pythia 6.428
$1/\sigma\ d\sigma/dN_{ch}$
Ratio to ATLAS
N_{ch}
Rivet 2.4.0, ≥ 69M events
mcplots.cern.ch
×2
+50%
+20%
+10%
-10%
-20%
-50%