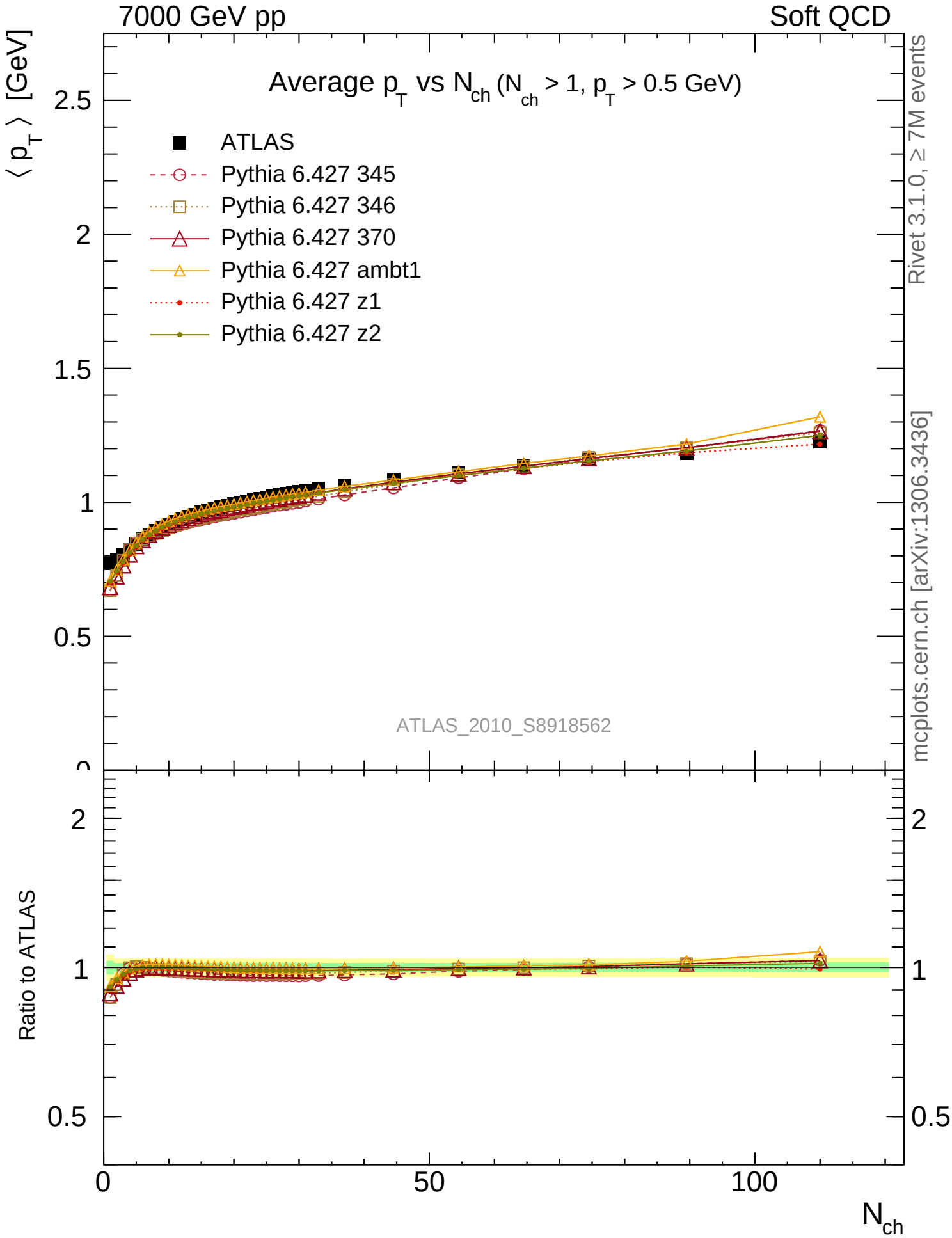
7000 GeV pp
Soft QCD
Average $p_T$ vs $N_{ch}$ ($N_{ch}$ > 1, $p_T$ > 0.5 GeV)
ATLAS
Pythia 6.427 345
Pythia 6.427 346
Pythia 6.427 370
Pythia 6.427 ambt1
Pythia 6.427 z1
Pythia 6.427 z2
$\langle p_T \rangle$ [GeV]
ATLAS_2010_S8918562
Rivet 3.1.0, ≥ 7M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$N_{ch}$