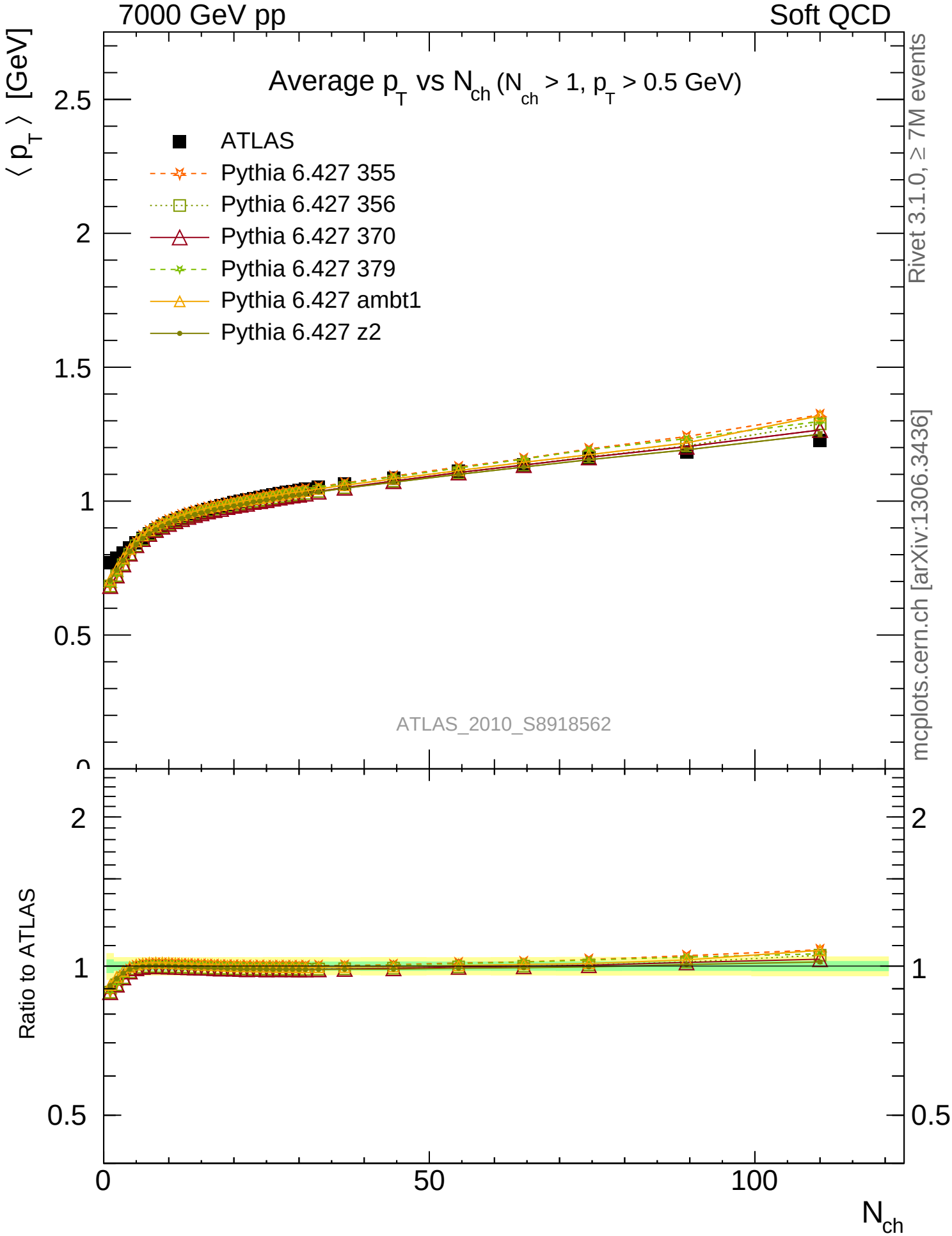
7000 GeV pp
Soft QCD
Average p_T vs N_{ch} (N_{ch} > 1, p_T > 0.5 GeV)
ATLAS
Pythia 6.427 355
Pythia 6.427 356
Pythia 6.427 370
Pythia 6.427 379
Pythia 6.427 ambt1
Pythia 6.427 z2
$\langle p_T \rangle$ [GeV]
ATLAS_2010_S8918562
Rivet 3.1.0, ≥ 7M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
N_{ch}