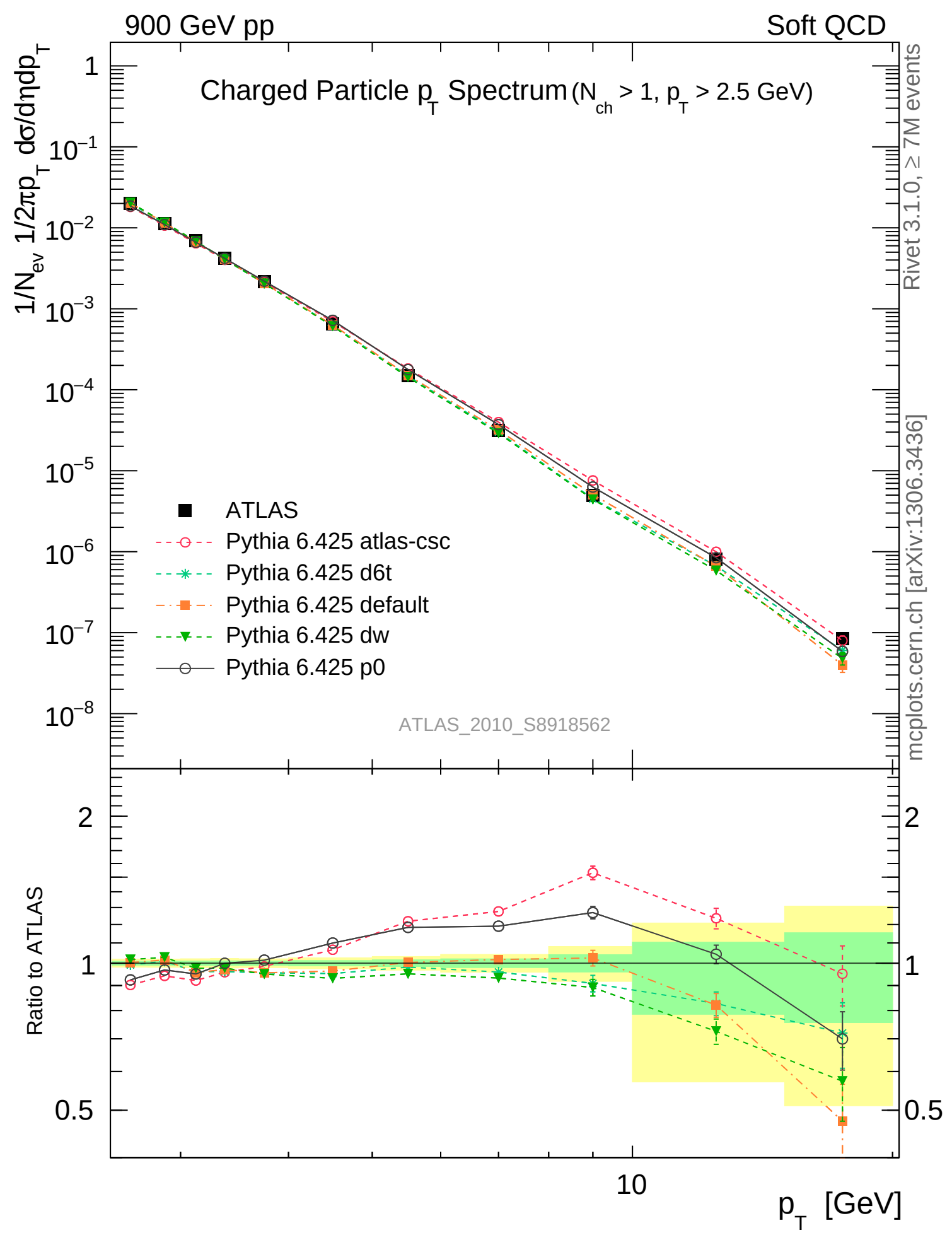
900 GeV pp
Soft QCD
Charged Particle $p_T$ Spectrum ($N_{ch}$ > 1, $p_T$ > 2.5 GeV)
$1/N_{ev}\ 1/2\pi p_T\ d\sigma/d\eta dp_T$
ATLAS
Pythia 6.425 atlas-csc
Pythia 6.425 d6t
Pythia 6.425 default
Pythia 6.425 dw
Pythia 6.425 p0
ATLAS_2010_S8918562
Rivet 3.1.0, ≥ 7M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$p_T$ [GeV]