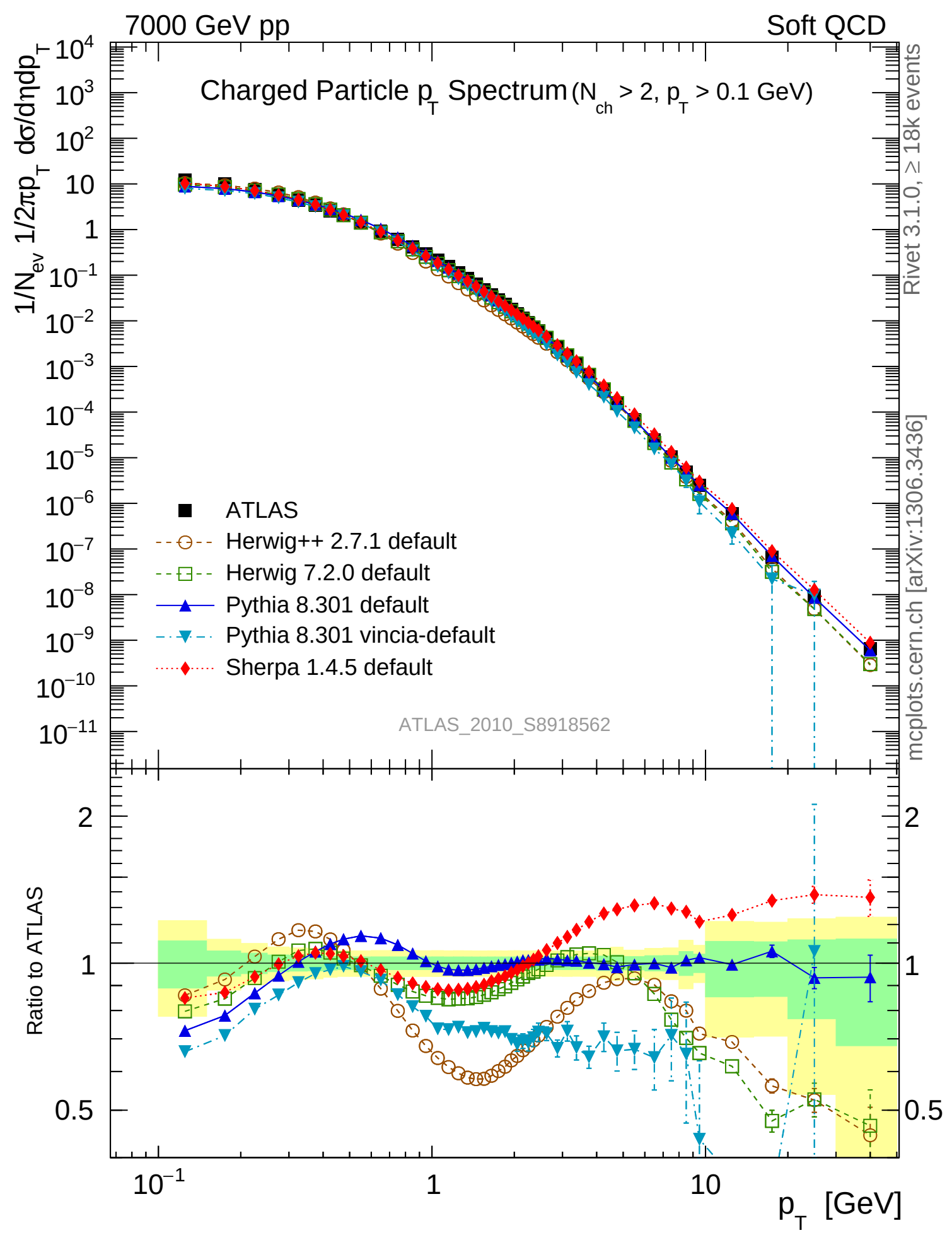
7000 GeV pp
Soft QCD
Charged Particle p_T Spectrum ($N_{ch} > 2$, $p_T > 0.1$ GeV)
$1/N_{ev}\ 1/2\pi p_T\ d\sigma/d\eta dp_T$
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.0 default
Pythia 8.301 default
Pythia 8.301 vincia-default
Sherpa 1.4.5 default
ATLAS_2010_S8918562
Rivet 3.1.0, ≥ 18k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T [GeV]