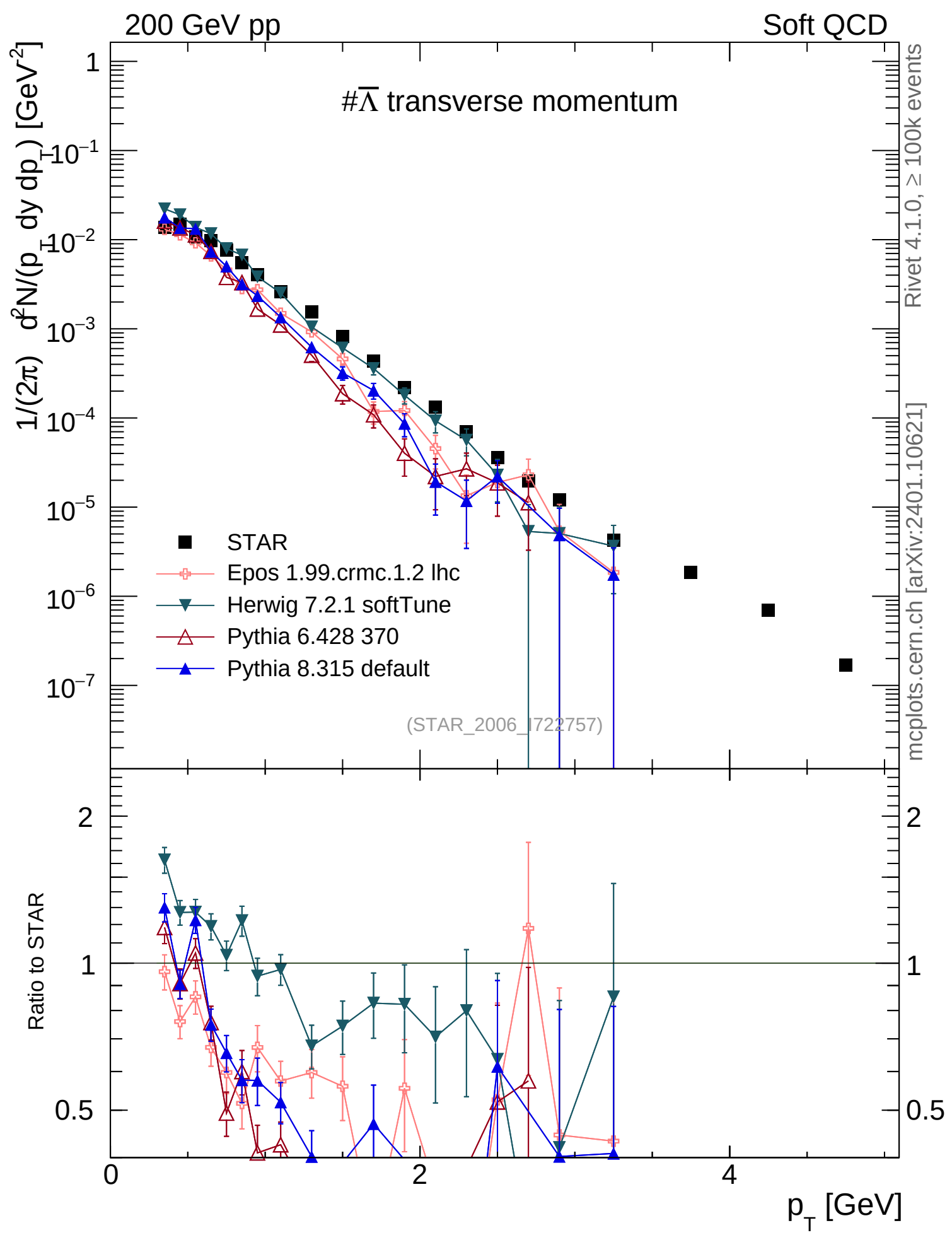
200 GeV pp
Soft QCD
#$\overline{\Lambda}$ transverse momentum
$1/(2\pi)\ d^2N/(p_T\ dy\ dp_T)$ [GeV^{-2}]
STAR
Epos 1.99.crmc.1.2 lhc
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.315 default
(STAR_2006_I722757)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to STAR
p_T [GeV]