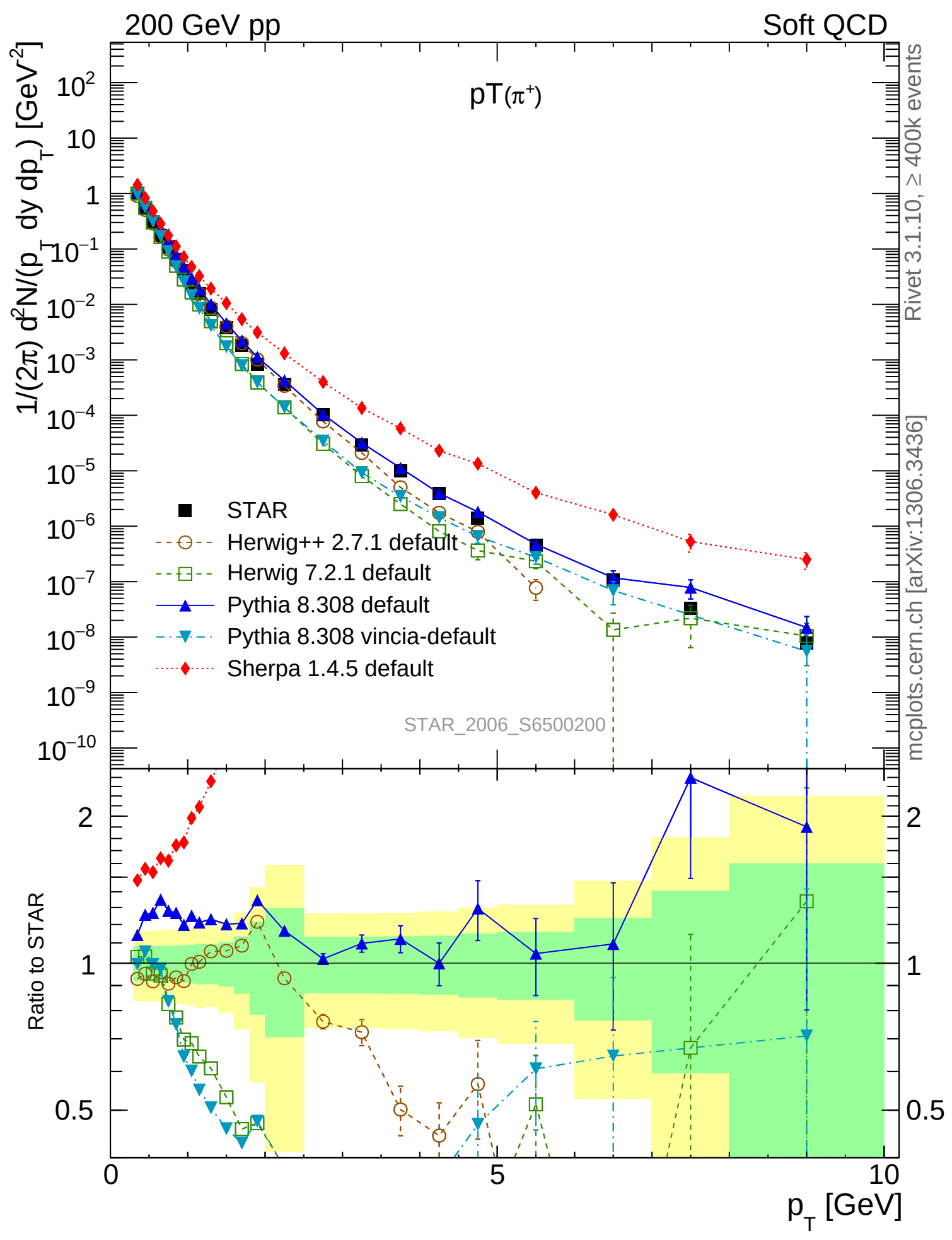
200 GeV pp
Soft QCD
pT(π+)
1/(2π) d2N/(pT dy dpT) [GeV-2]
STAR
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.308 default
Pythia 8.308 vincia-default
Sherpa 1.4.5 default
STAR_2006_S6500200
Rivet 3.1.10, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to STAR
pT [GeV]