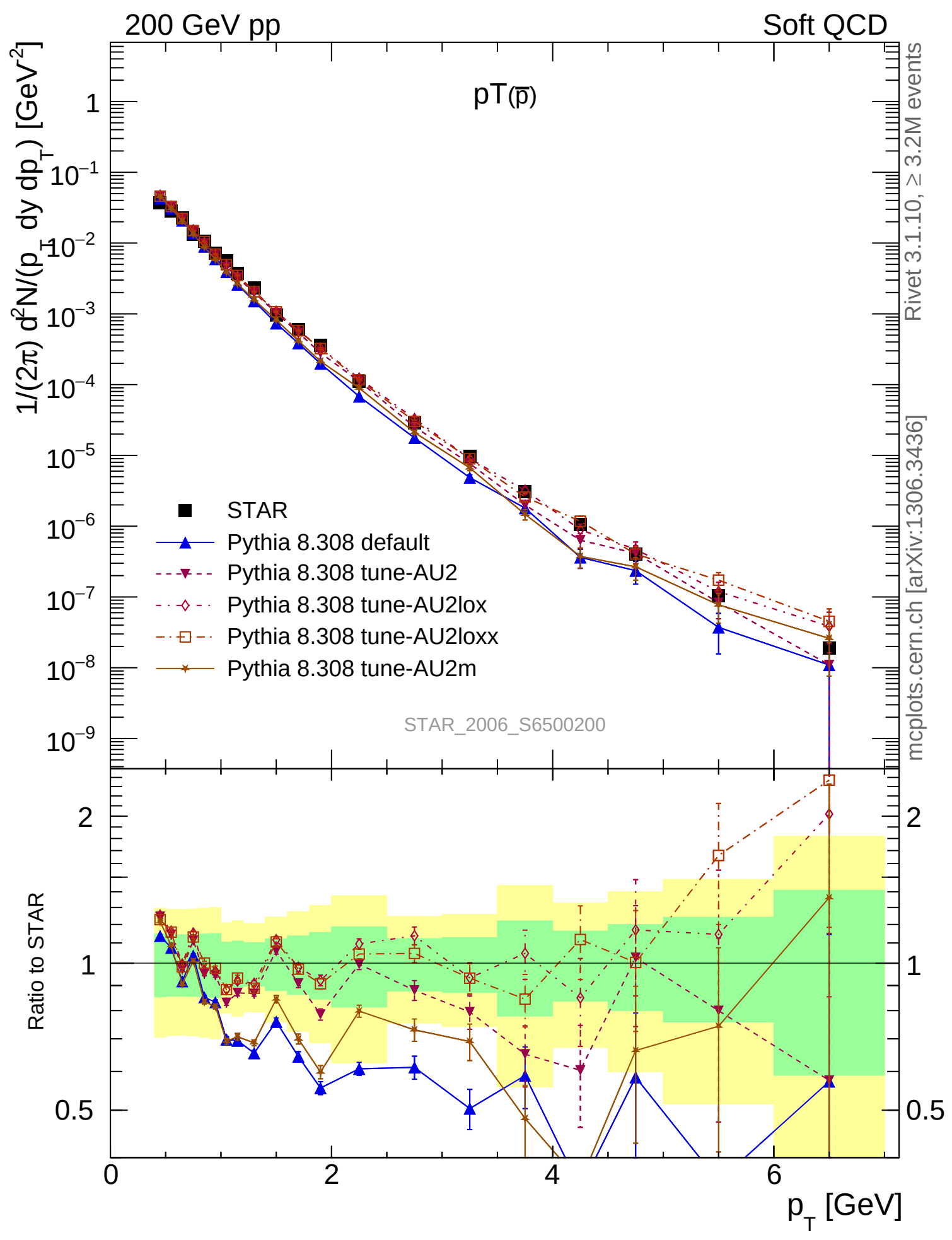
200 GeV pp
Soft QCD
pT(p̄)
1/(2π) d²N/(p_T dy dp_T) [GeV⁻²]
STAR
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
STAR_2006_S6500200
Rivet 3.1.10, ≥ 3.2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to STAR
p_T [GeV]