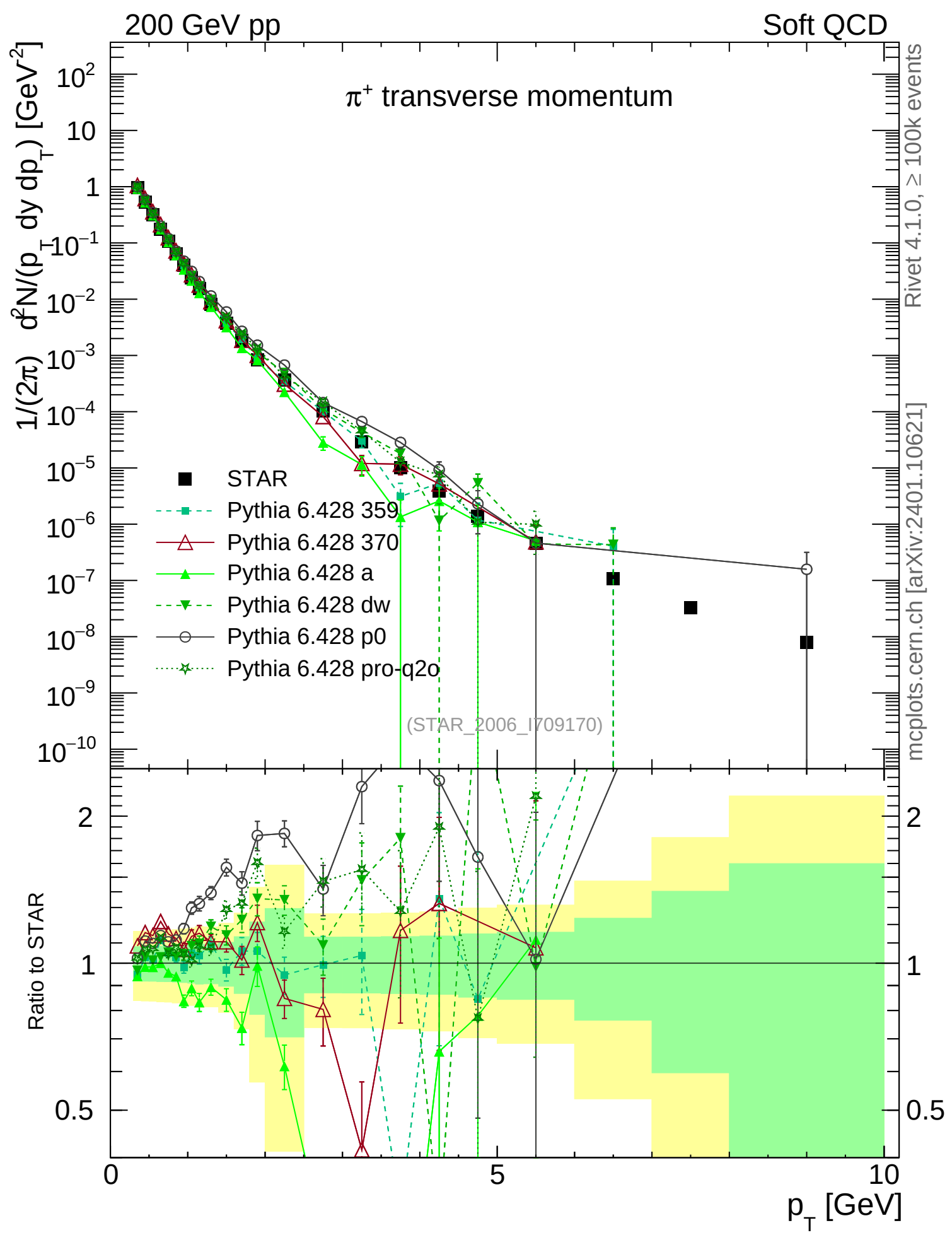
200 GeV pp
Soft QCD
π+ transverse momentum
1/(2π) d2N/(pT dy dpT) [GeV-2]
STAR
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
(STAR_2006_I709170)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to STAR
pT [GeV]