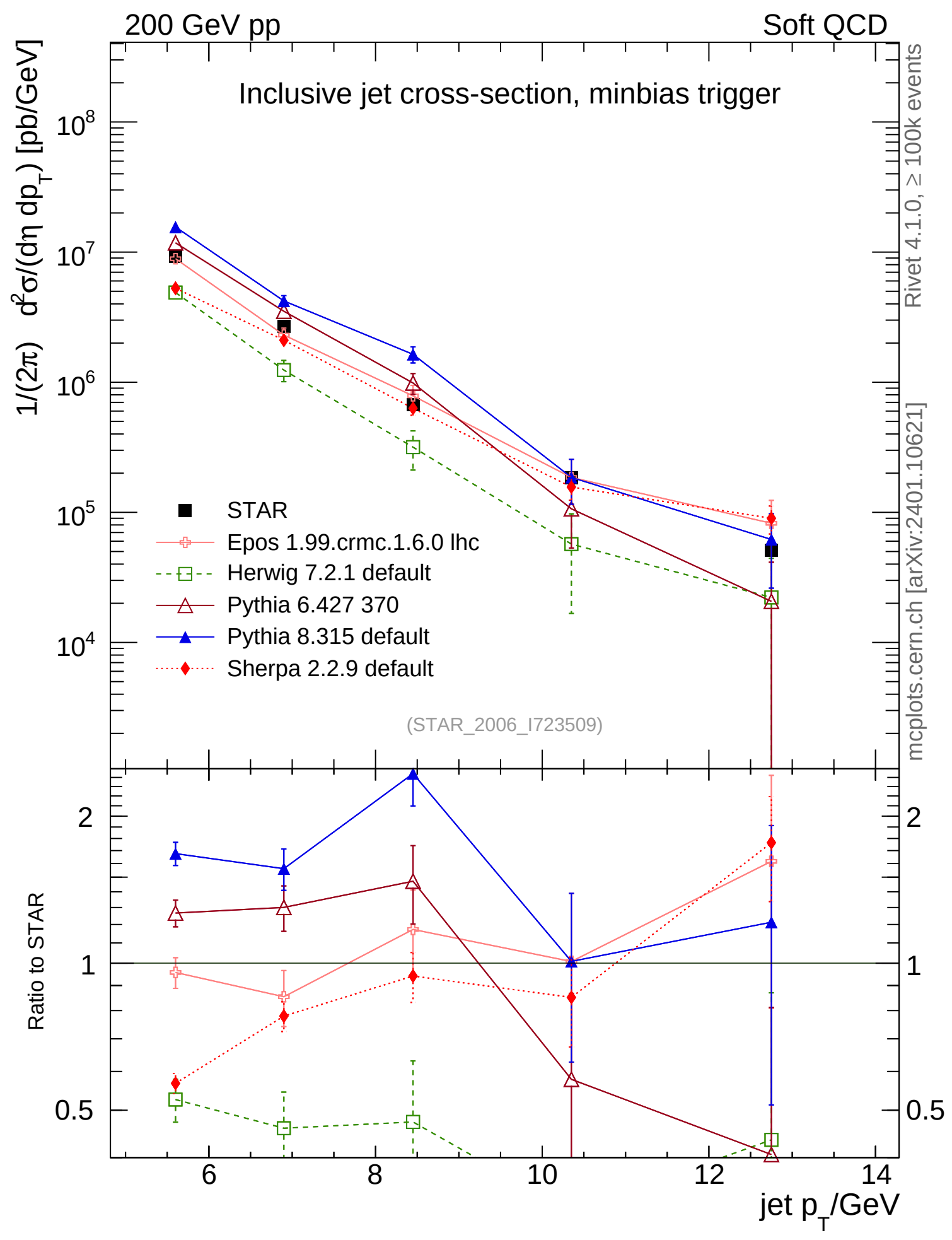
200 GeV pp
Soft QCD
Inclusive jet cross-section, minbias trigger
1/(2π) d²σ/(dη dp_T) [pb/GeV]
STAR
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 default
Pythia 6.427 370
Pythia 8.315 default
Sherpa 2.2.9 default
(STAR_2006_I723509)
Ratio to STAR
jet p_T/GeV
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]