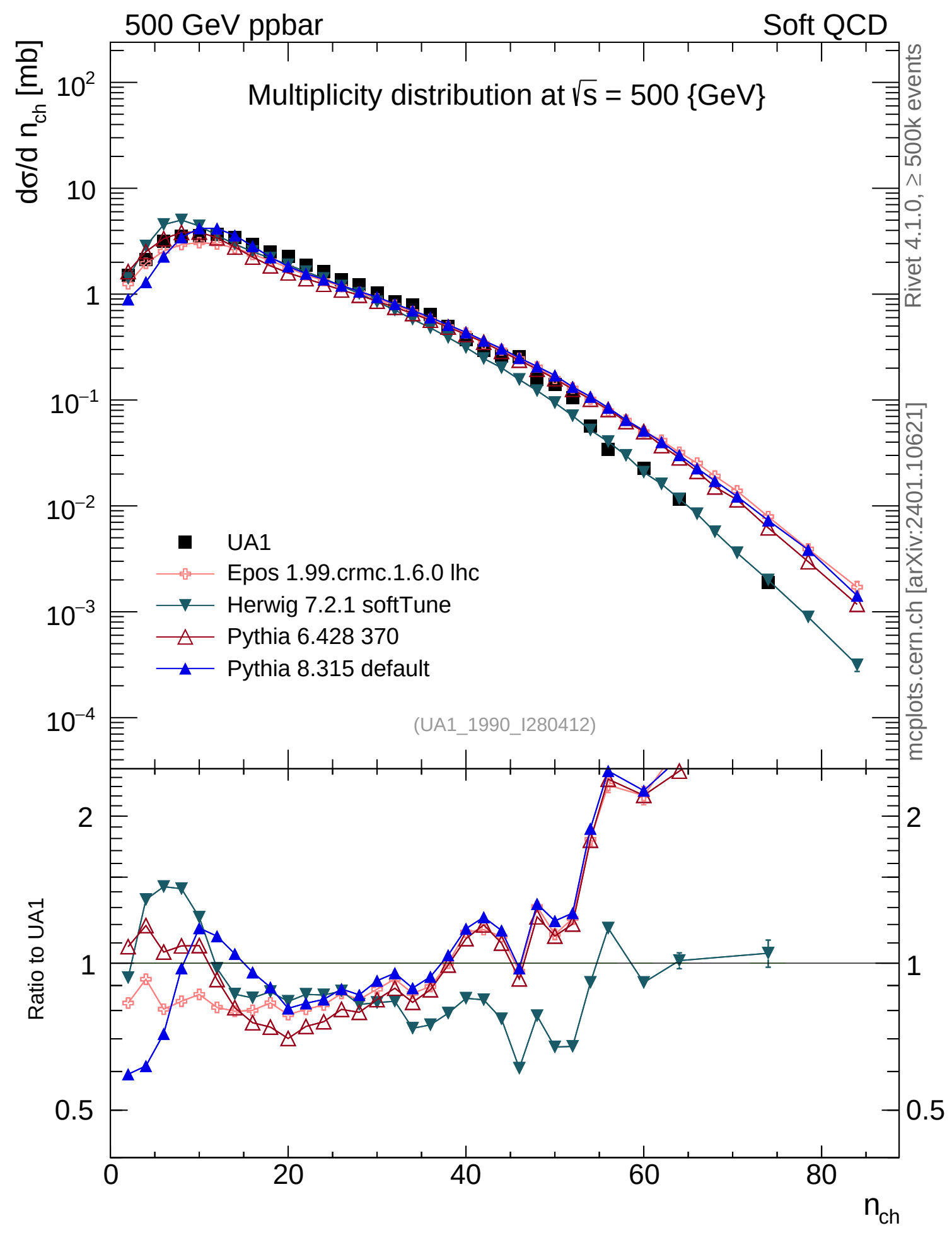
500 GeV ppbar
Soft QCD
Multiplicity distribution at √s = 500 {GeV}
dσ/d n_ch [mb]
UA1
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.315 default
(UA1_1990_I280412)
Ratio to UA1
n_ch
Rivet 4.1.0, ≥ 500k events
mcplots.cern.ch [arXiv:2401.10621]