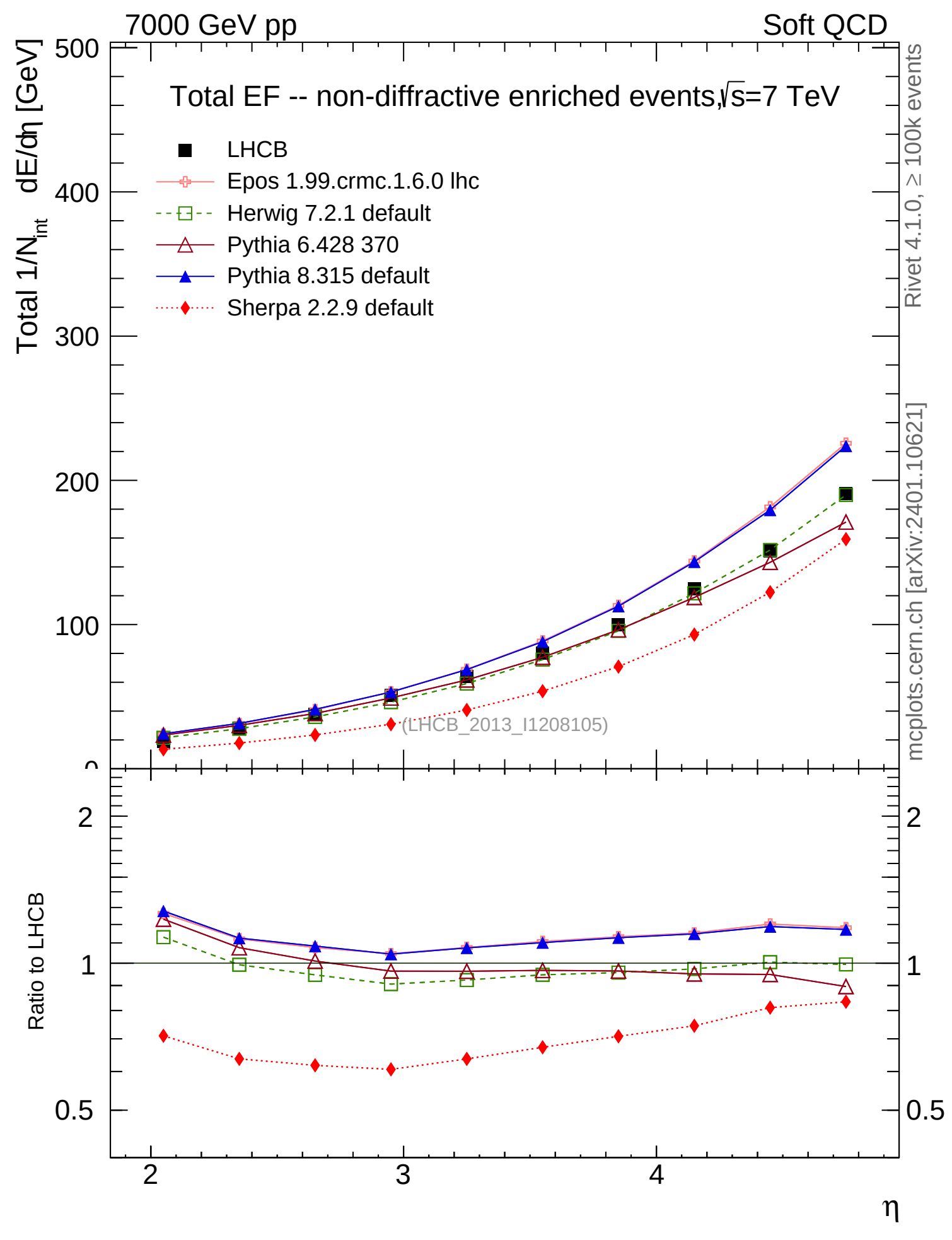
7000 GeV pp
Soft QCD
Total EF -- non-diffractive enriched events, √s=7 TeV
LHCB
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.315 default
Sherpa 2.2.9 default
(LHCB_2013_I1208105)
Total 1/N_int dE/dη [GeV]
Ratio to LHCB
η
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]