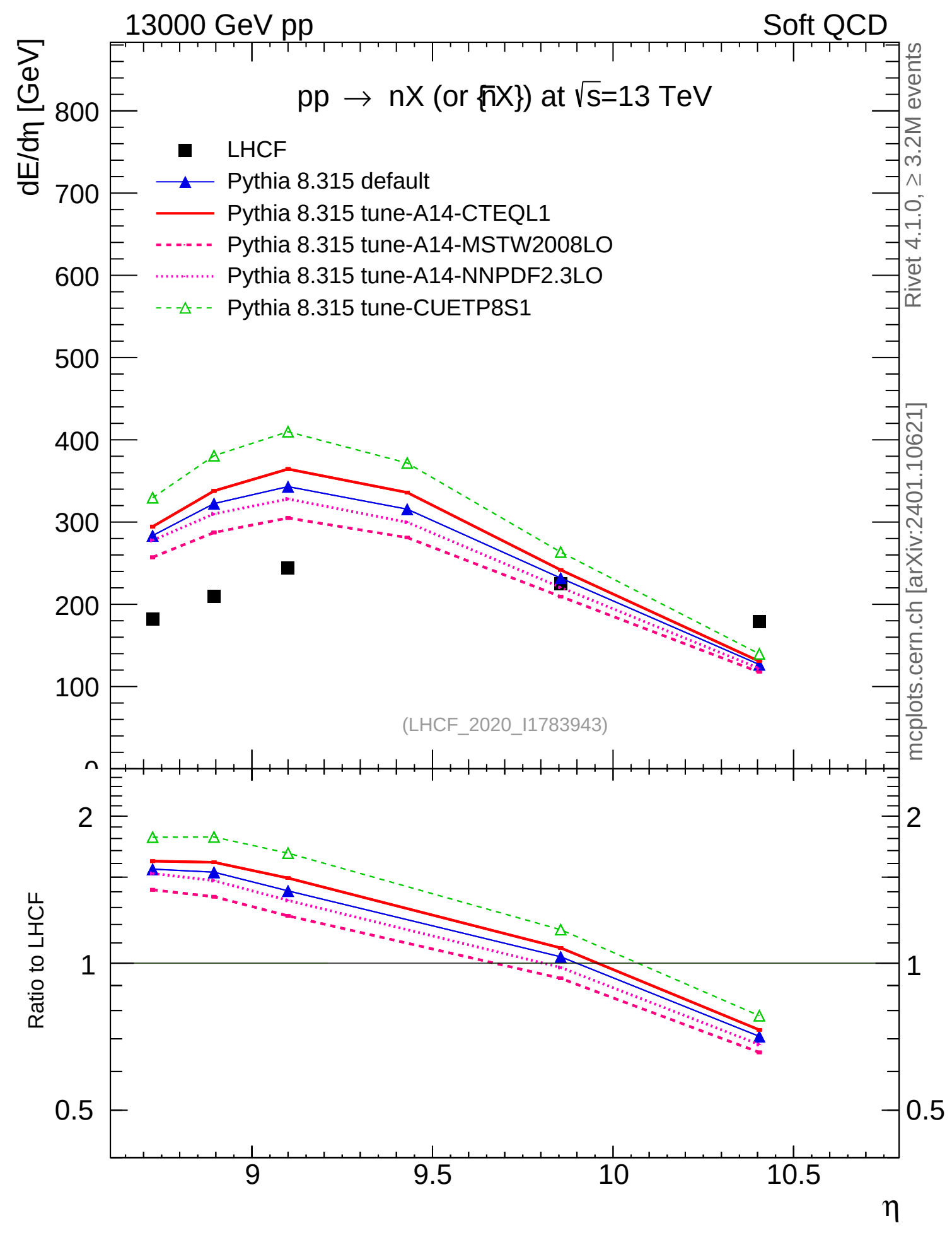
13000 GeV pp
Soft QCD
pp → nX (or {n̄X}) at √s=13 TeV
LHCF
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(LHCF_2020_I1783943)
dE/dη [GeV]
Ratio to LHCF
η
Rivet 4.1.0, ≥ 3.2M events
mcplots.cern.ch [arXiv:2401.10621]