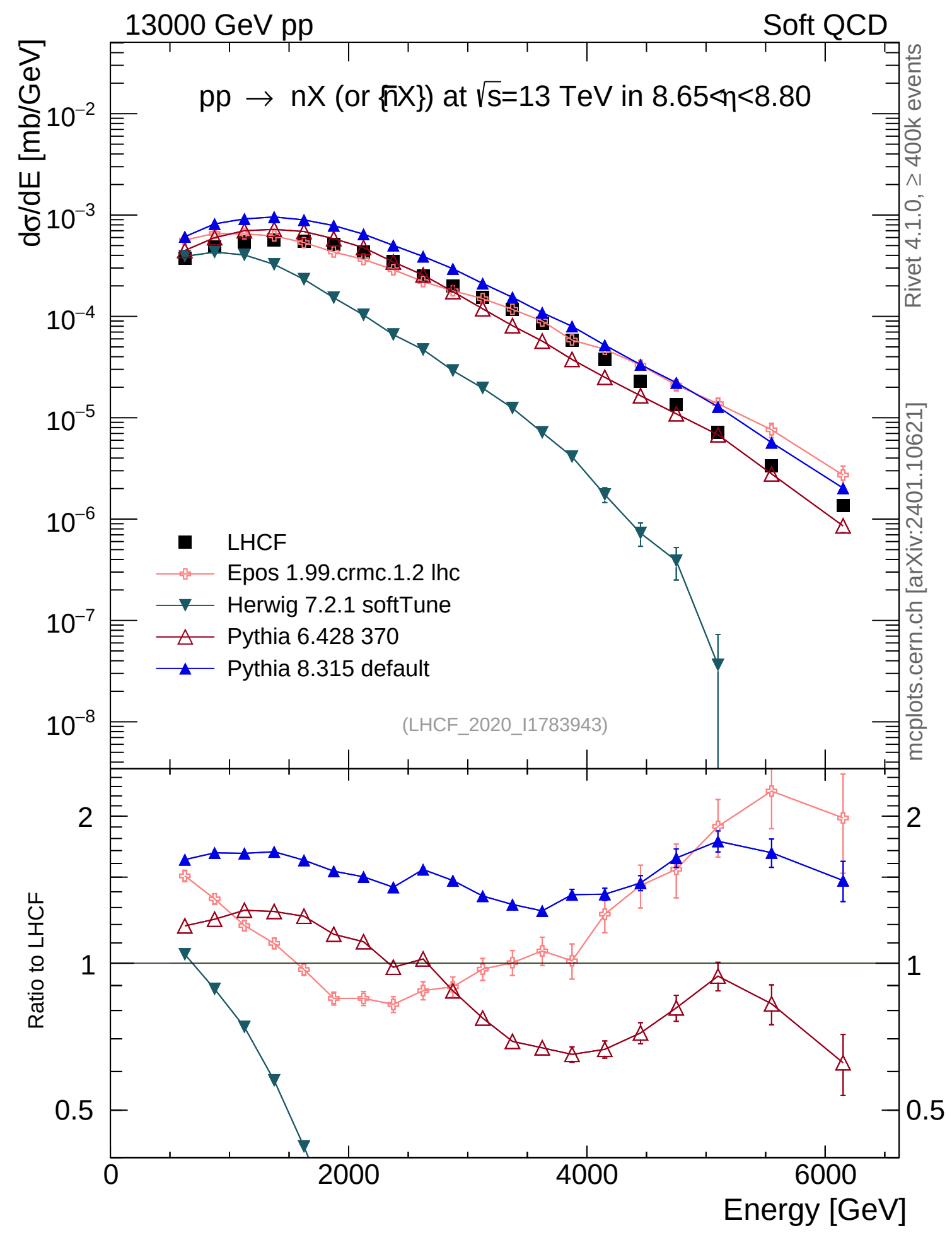
13000 GeV pp
Soft QCD
pp → nX (or {n̄X}) at √s=13 TeV in 8.65<η<8.80
dσ/dE [mb/GeV]
LHCF
Epos 1.99.crmc.1.2 lhc
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.315 default
(LHCF_2020_I1783943)
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to LHCF
Energy [GeV]