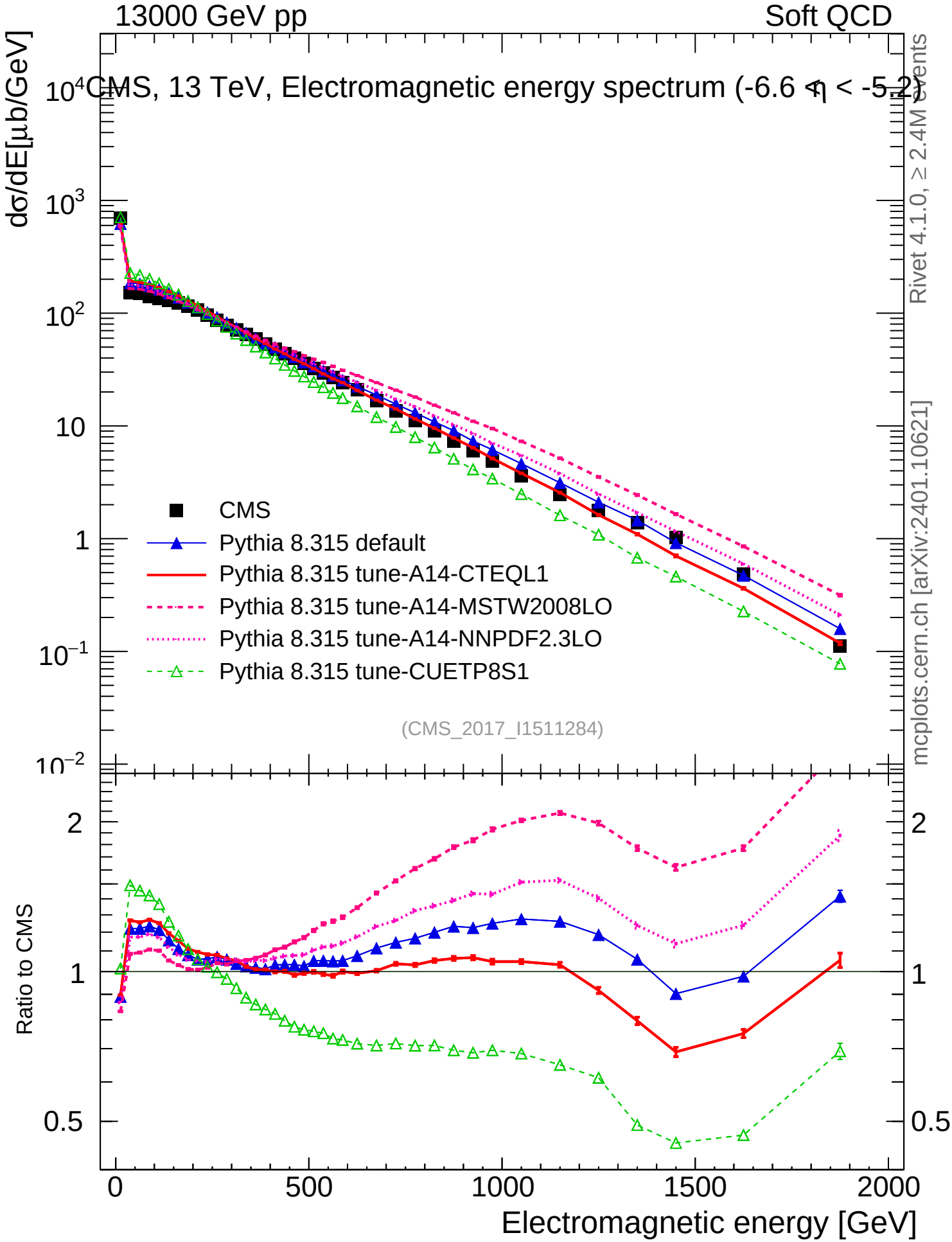
13000 GeV pp
Soft QCD
CMS, 13 TeV, Electromagnetic energy spectrum (-6.6 < η < -5.2)
dσ/dE[μb/GeV]
CMS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(CMS_2017_I1511284)
Rivet 4.1.0, ≥ 2.4M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
Electromagnetic energy [GeV]