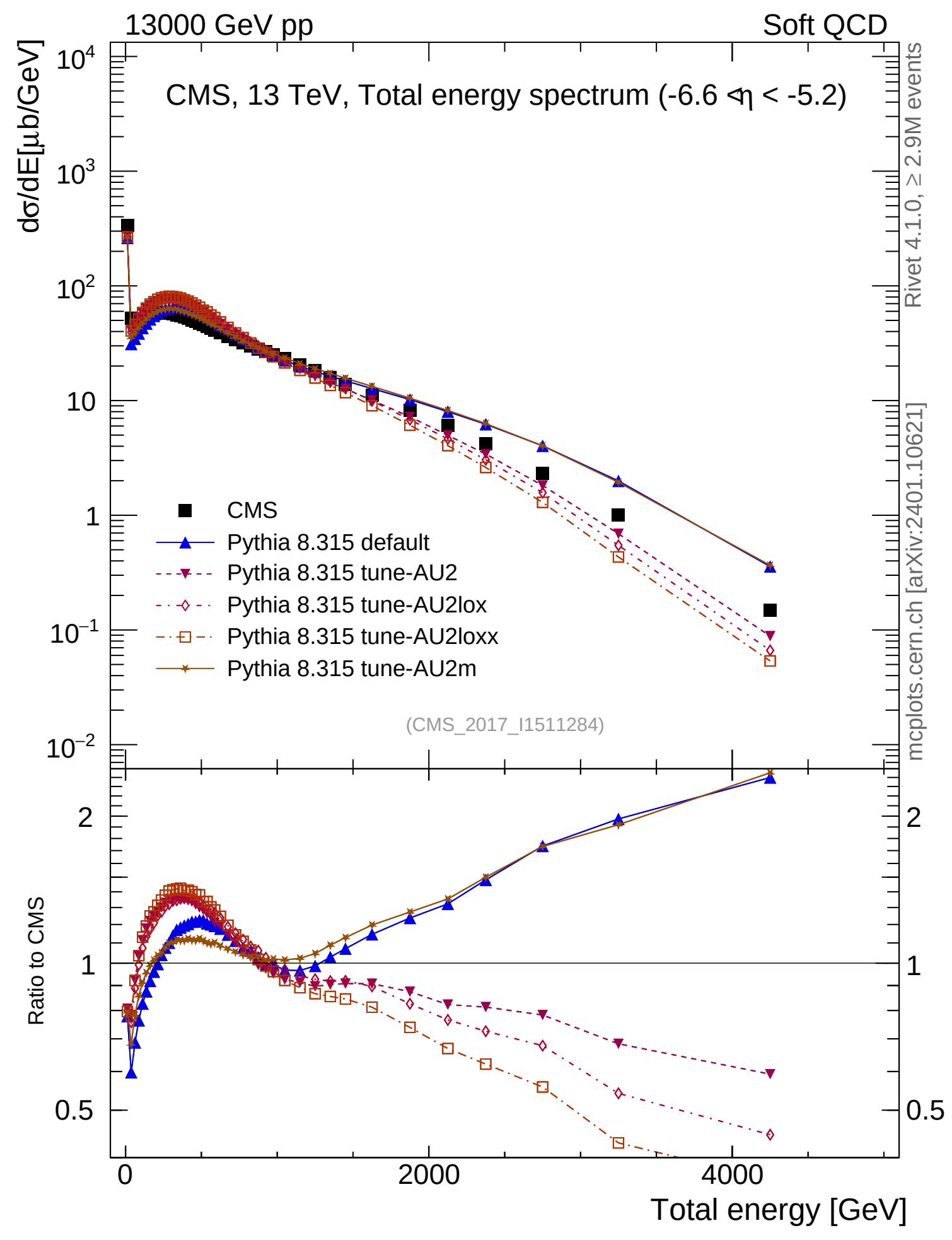
13000 GeV pp
Soft QCD
CMS, 13 TeV, Total energy spectrum (-6.6 < η < -5.2)
dσ/dE[μb/GeV]
Rivet 4.1.0, ≥ 2.9M events
mcplots.cern.ch [arXiv:2401.10621]
CMS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(CMS_2017_I1511284)
Ratio to CMS
Total energy [GeV]