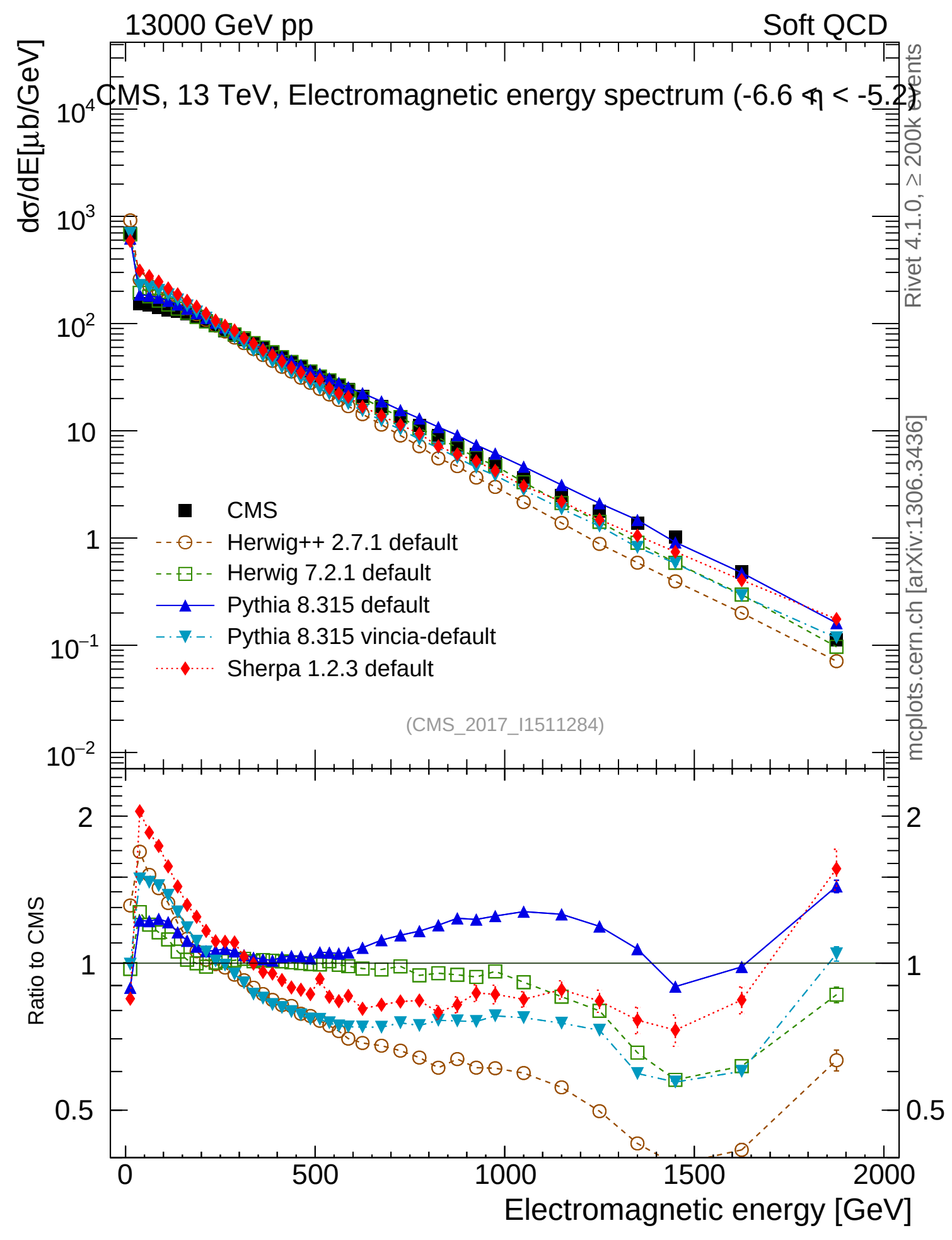
13000 GeV pp
Soft QCD
CMS, 13 TeV, Electromagnetic energy spectrum (-6.6 < η < -5.2)
dσ/dE[μb/GeV]
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 1.2.3 default
(CMS_2017_I1511284)
Rivet 4.1.0, ≥ 200k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
Electromagnetic energy [GeV]