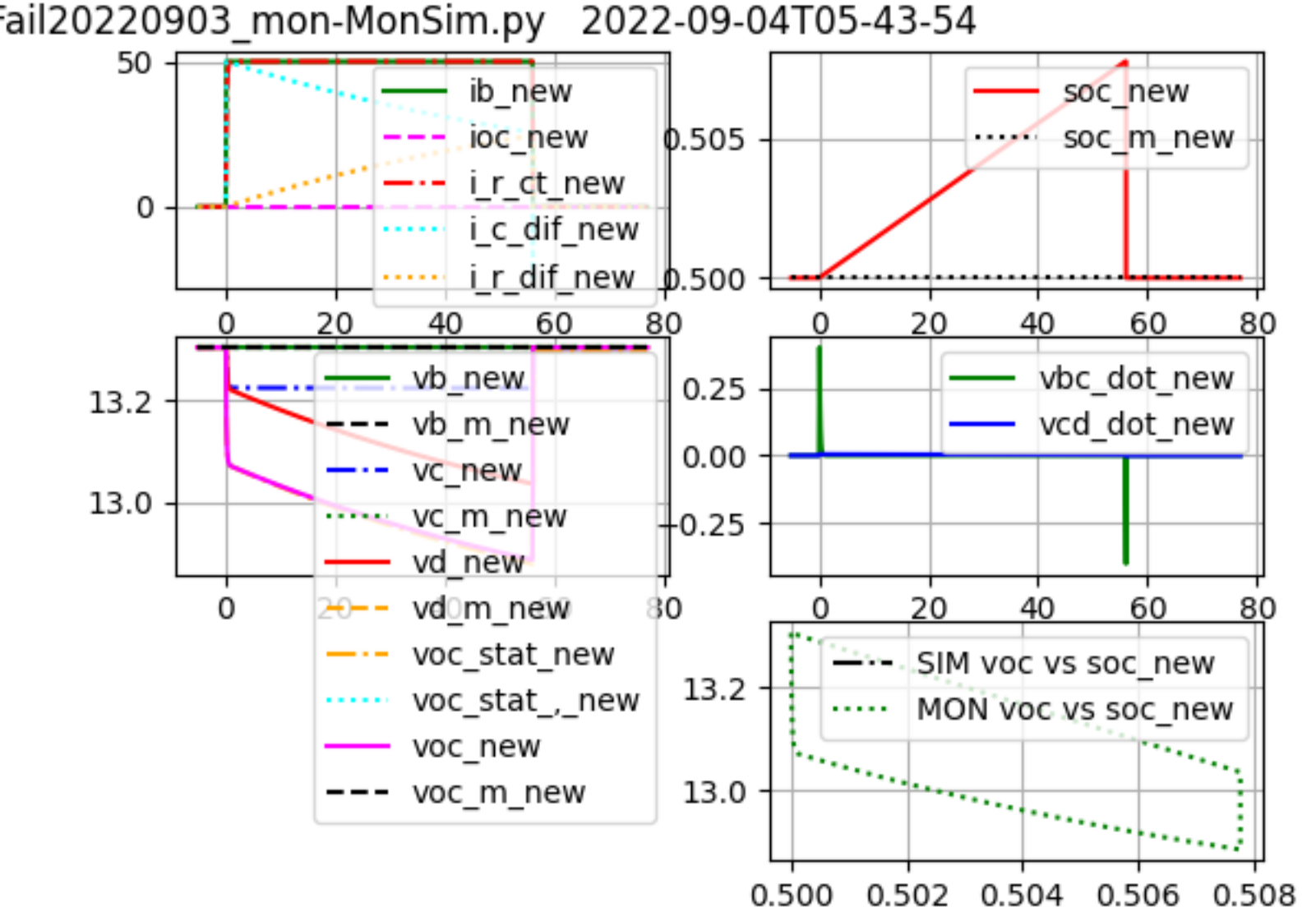
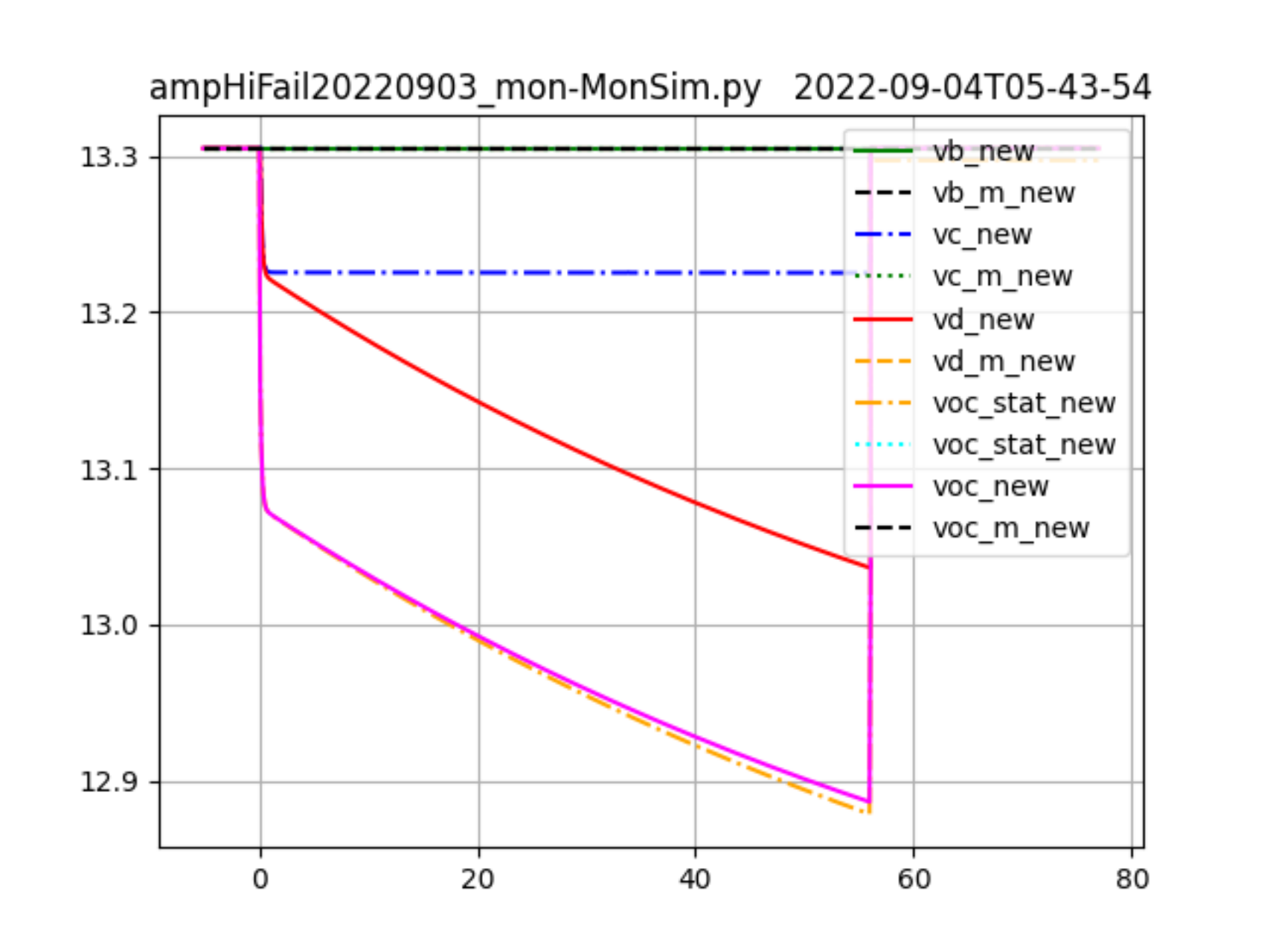
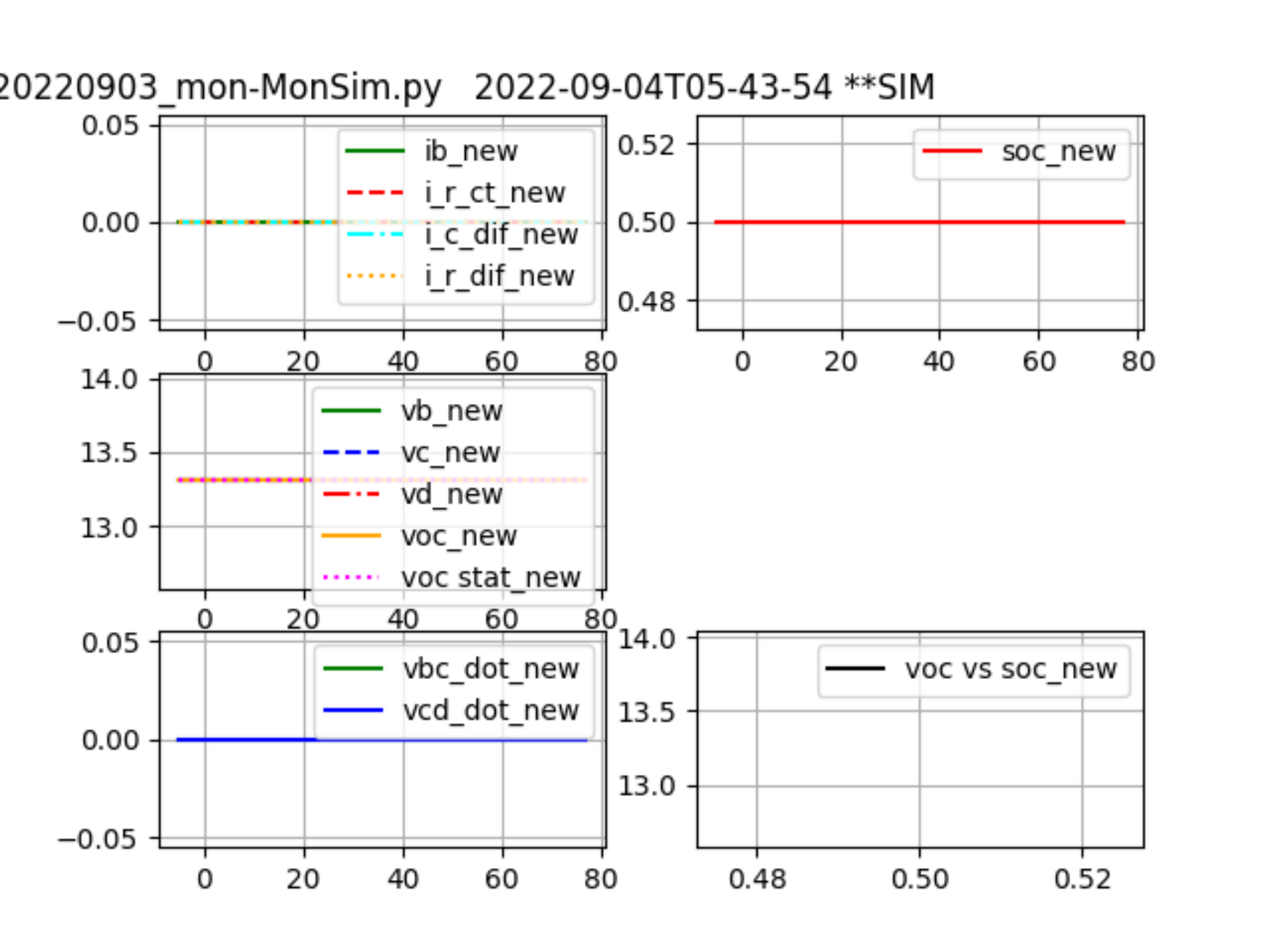
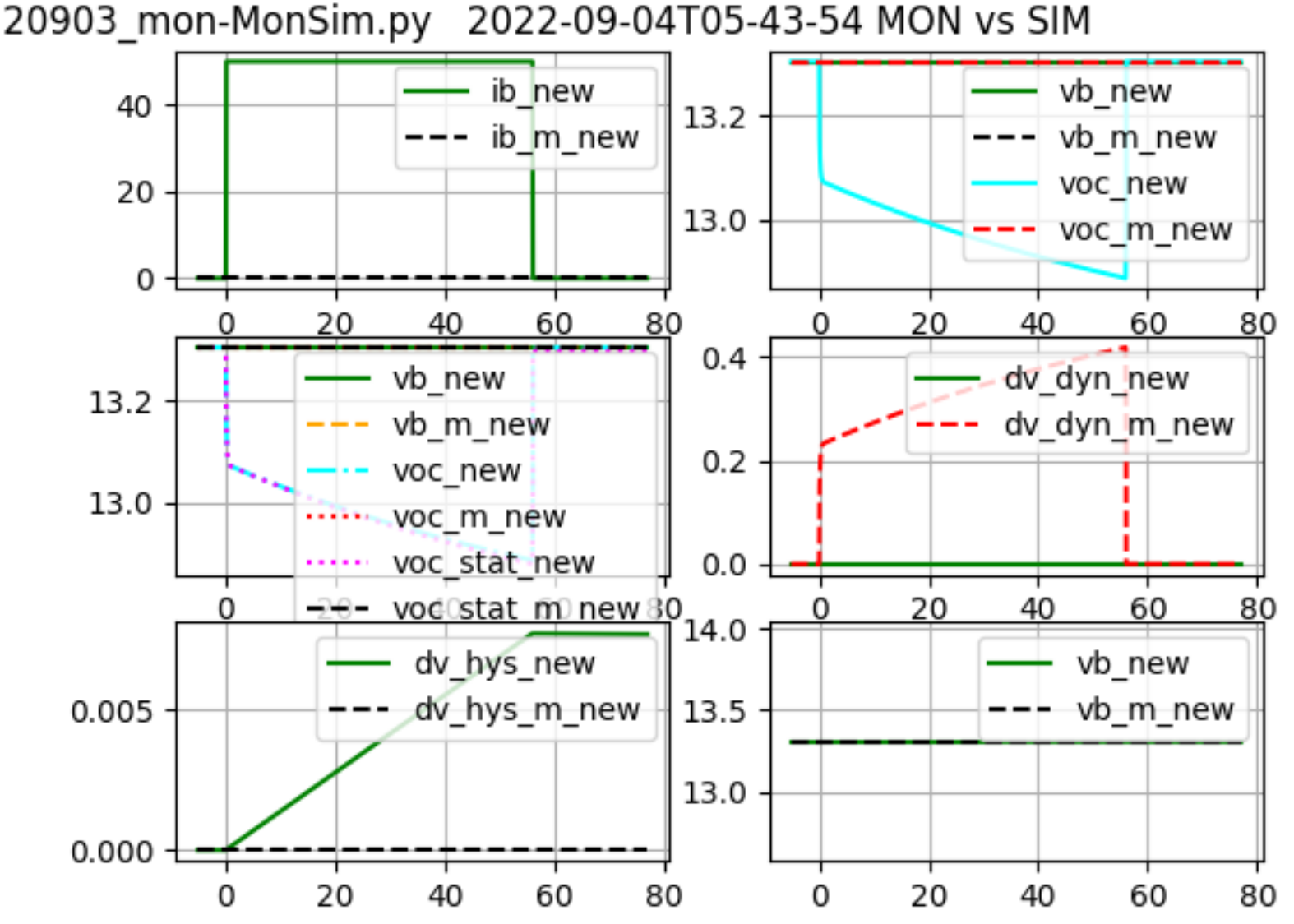
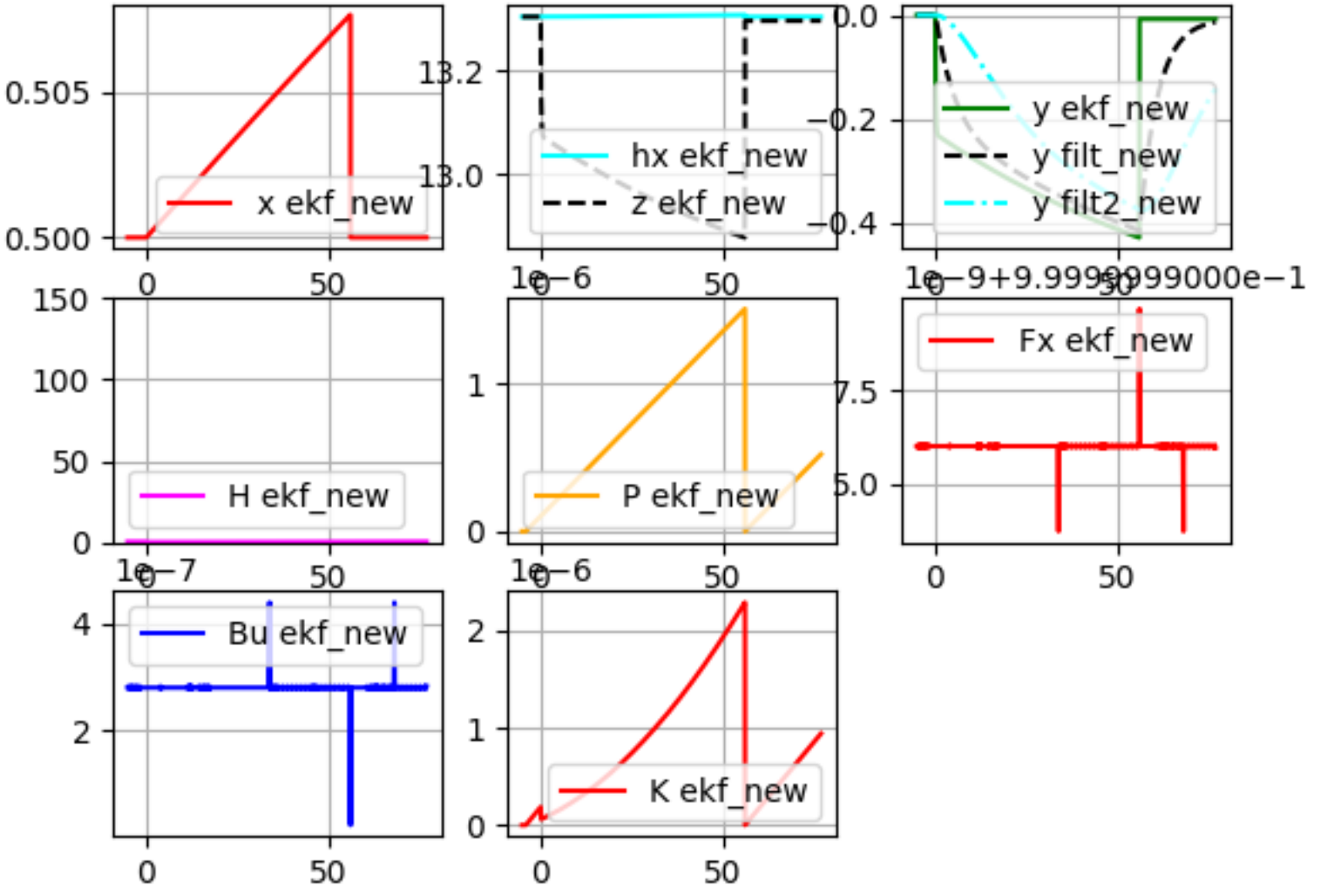
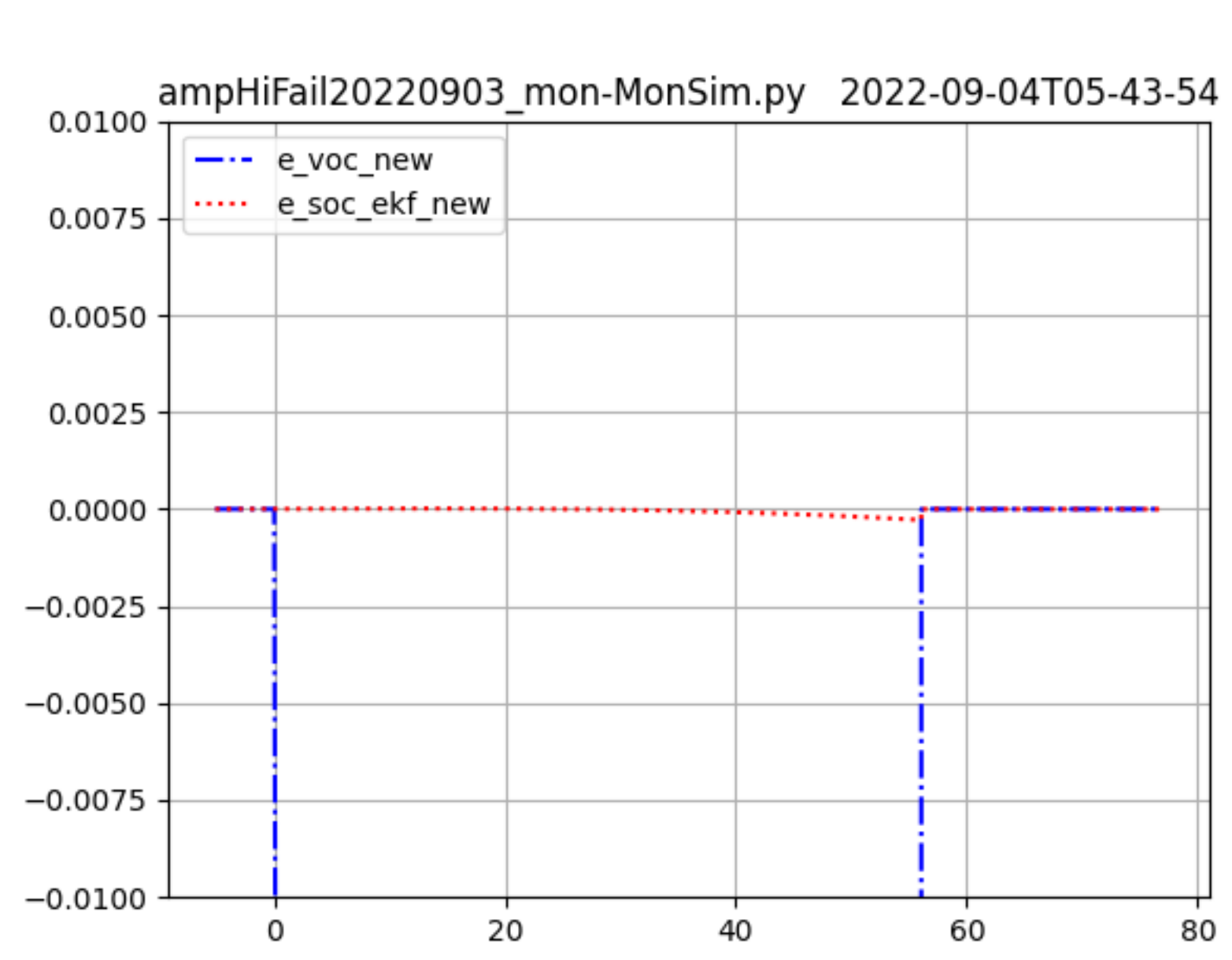

Fail20220903_mon-MonSim.py 2022-09-04T05-43-54
ib_new
ioc_new
i_r_ct_new
i_c_dif_new
i_r_dif_new
soc_new
soc_m_new
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_,_new
voc_new
voc_m_new
vbc_dot_new
vcd_dot_new
SIM voc vs soc_new
MON voc vs soc_new

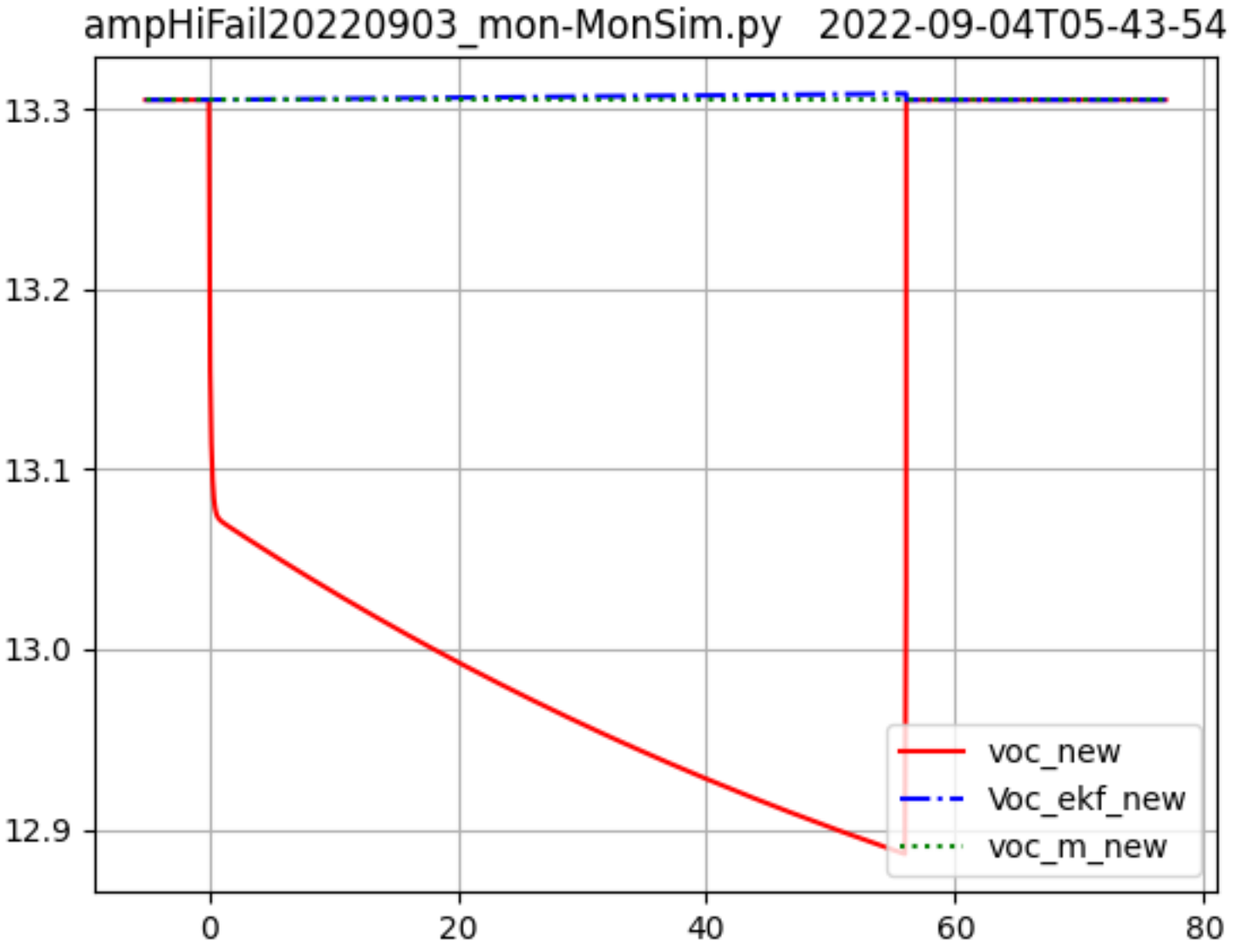

ampHiFail20220903_mon-MonSim.py 2022-09-04T05-43-54
13.3
13.2
13.1
13.0
12.9
0
20
40
60
80
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_new
voc_new
voc_m_new

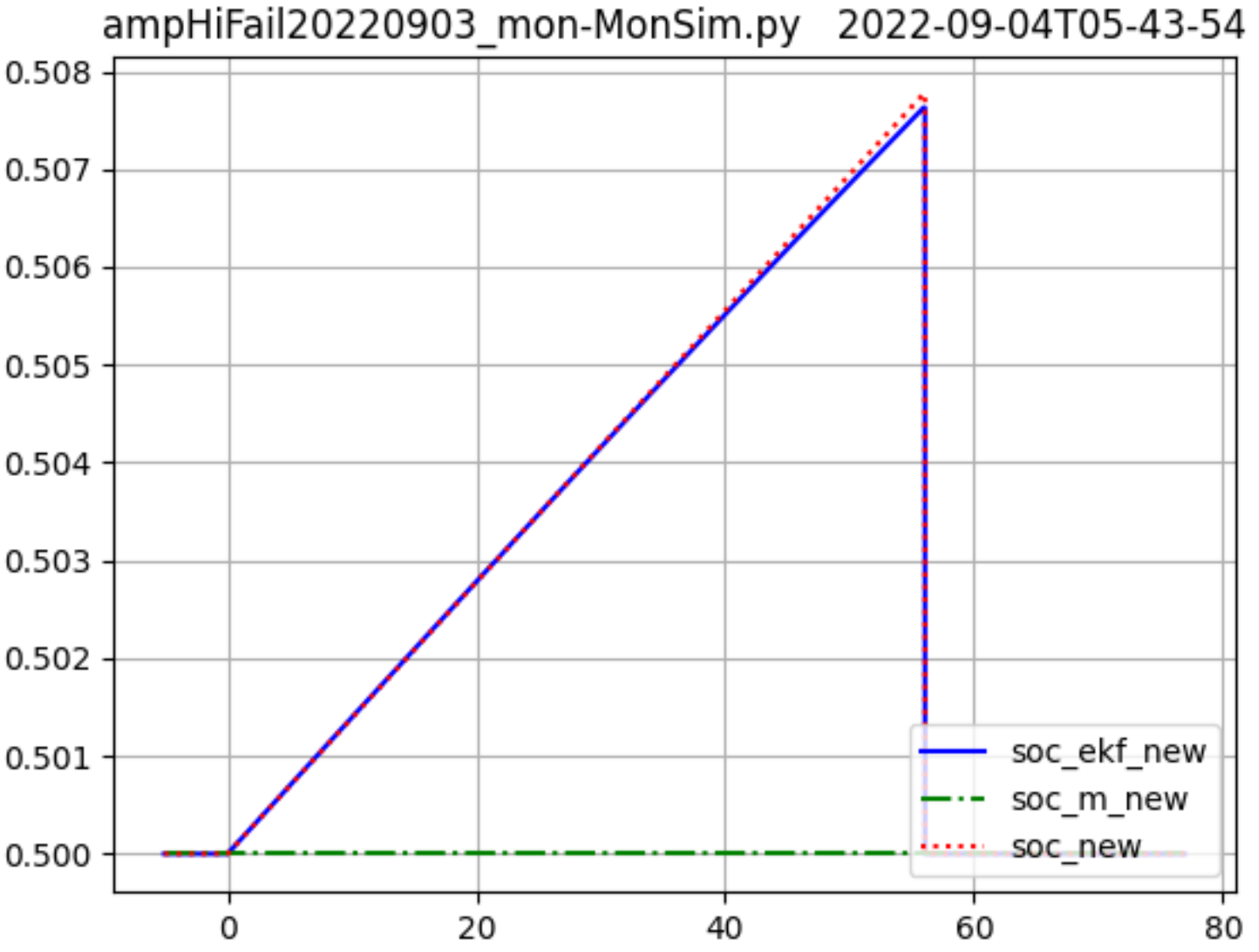

20220903_mon-MonSim.py 2022-09-04T05-43-54 **SIM
ib_new
i_r_ct_new
i_c_dif_new
i_r_dif_new
soc_new
vb_new
vc_new
vd_new
voc_new
voc stat_new
vbc_dot_new
vcd_dot_new
voc vs soc_new

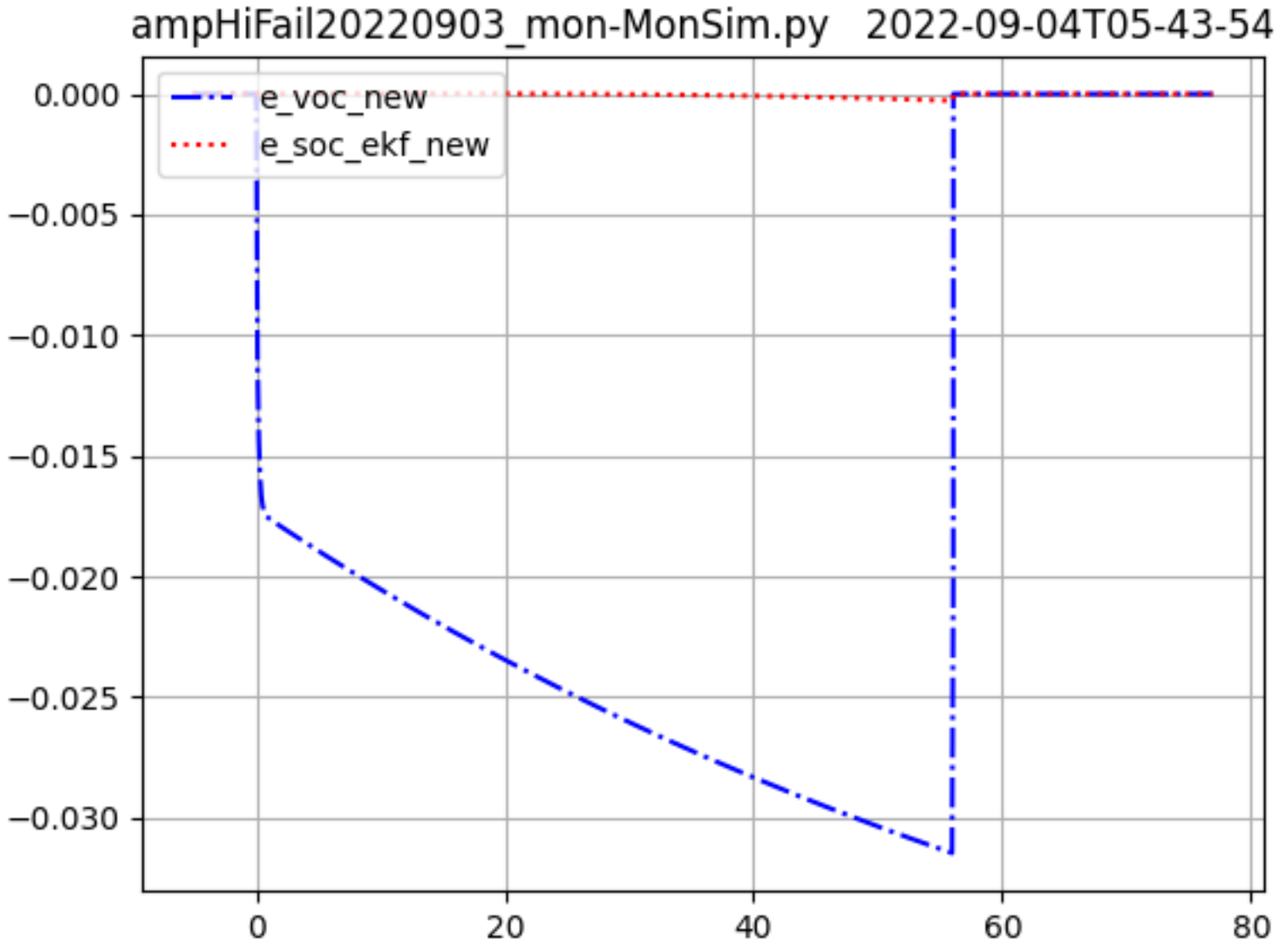

20903_mon-MonSim.py 2022-09-04T05-43-54 MON vs SIM
ib_new
ib_m_new
vb_new
vb_m_new
voc_new
voc_m_new
vb_new
vb_m_new
voc_new
voc_m_new
voc_stat_new
voc_stat_m_new
dv_dyn_new
dv_dyn_m_new
dv_hys_new
dv_hys_m_new
vb_new
vb_m_new


0903_mon-MonSim.py 2022-09-04T05-43-54 **EKF
x ekf_new
hx ekf_new
z ekf_new
y ekf_new
y filt_new
y filt2_new
H ekf_new
P ekf_new
Fx ekf_new
Bu ekf_new
K ekf_new


ampHiFail20220903_mon-MonSim.py 2022-09-04T05-43-54
e_voc_new
e_soc_ekf_new
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
−0.0100
0
20
40
60
80


ampHiFail20220903_mon-MonSim.py 2022-09-04T05-43-54
13.3
13.2
13.1
13.0
12.9
0
20
40
60
80
voc_new
Voc_ekf_new
voc_m_new


ampHiFail20220903_mon-MonSim.py 2022-09-04T05-43-54
0.508
0.507
0.506
0.505
0.504
0.503
0.502
0.501
0.500
0
20
40
60
80
soc_ekf_new
soc_m_new
soc_new


ampHiFail20220903_mon-MonSim.py 2022-09-04T05-43-54
e_voc_new
e_soc_ekf_new
0.000
−0.005
−0.010
−0.015
−0.020
−0.025
−0.030
0
20
40
60
80