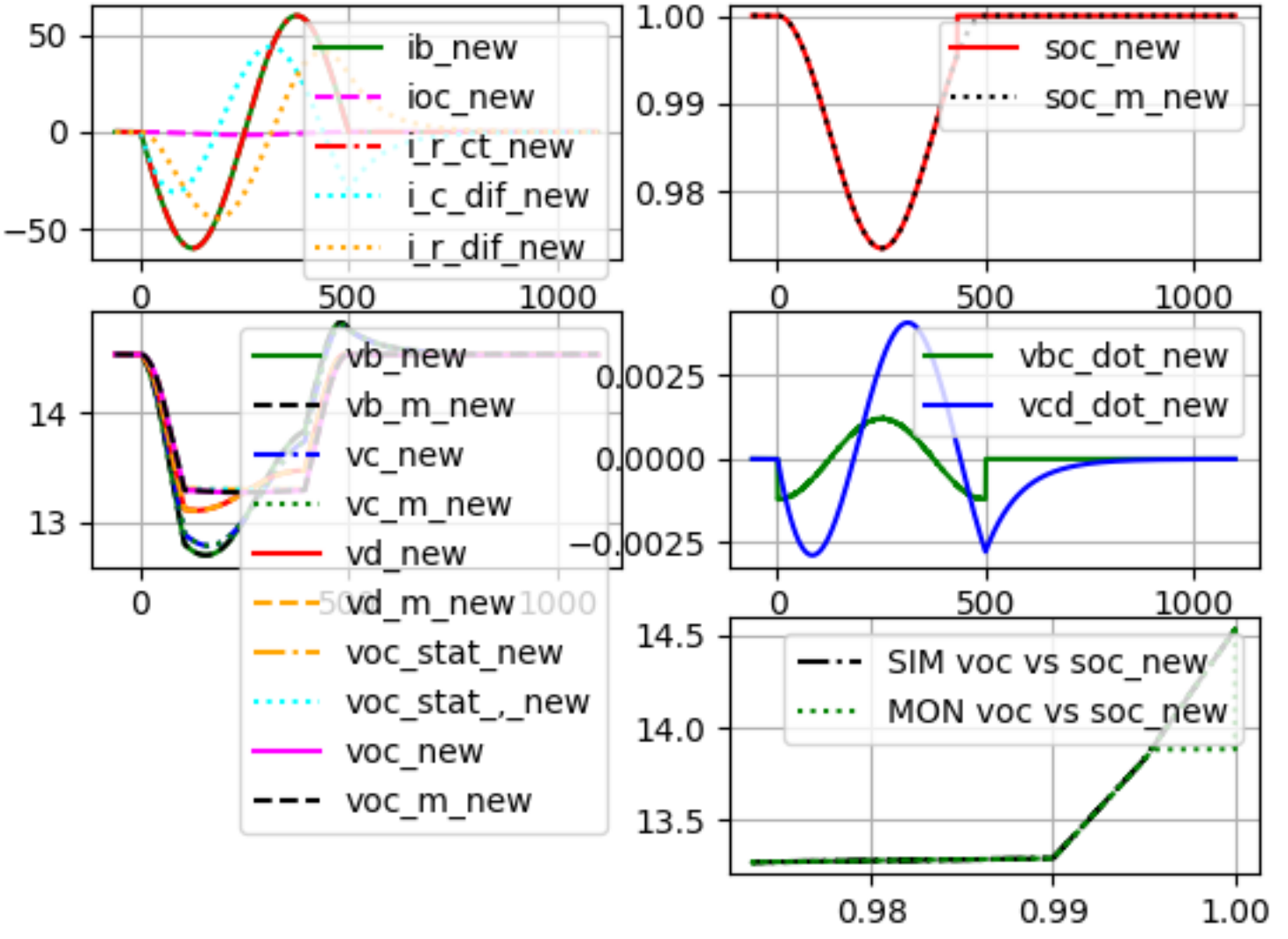
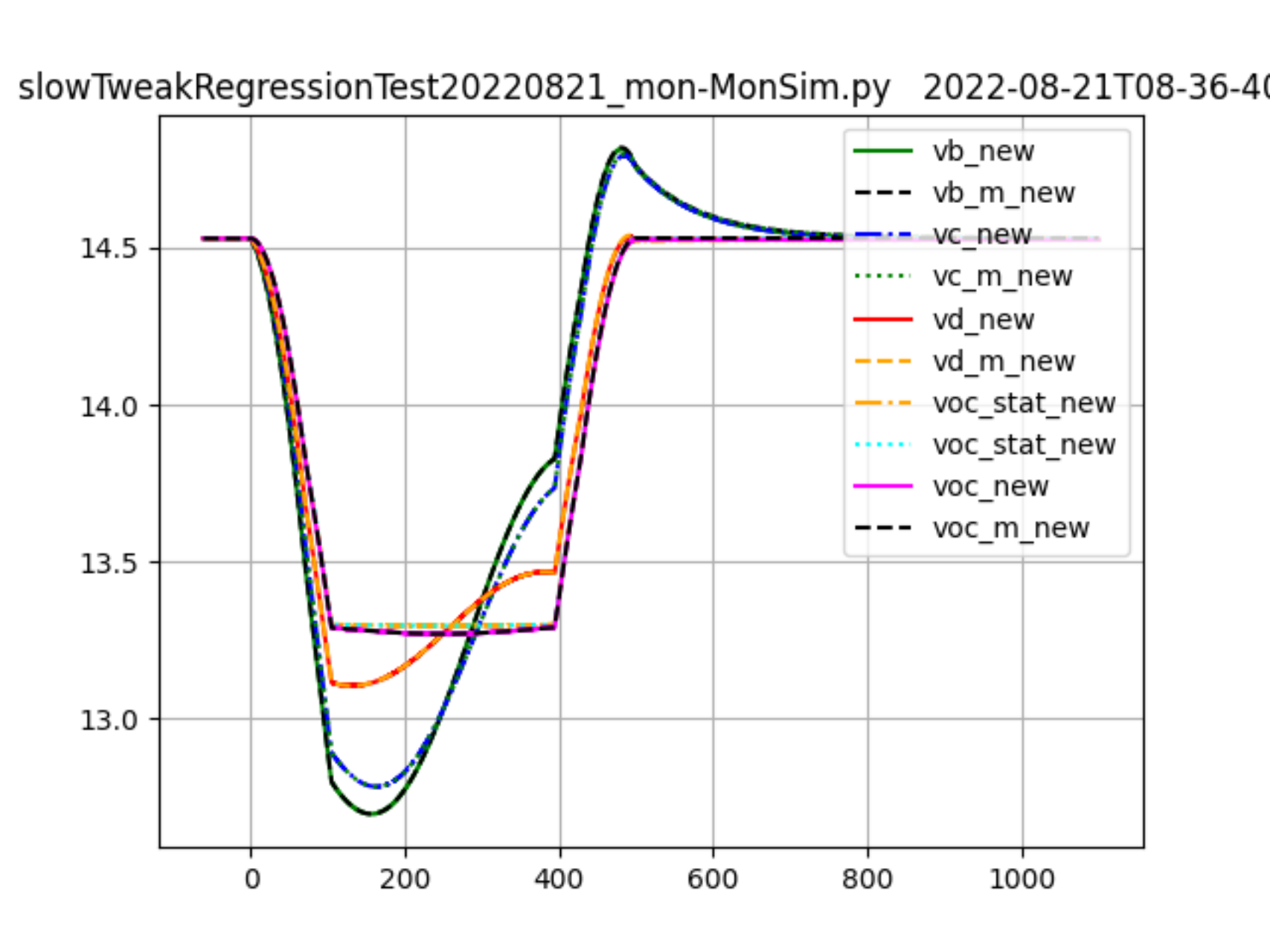
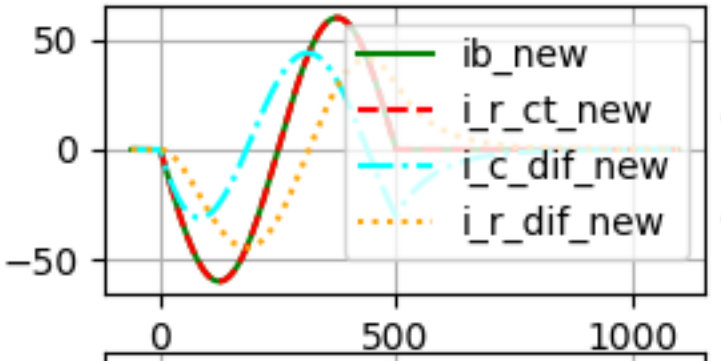
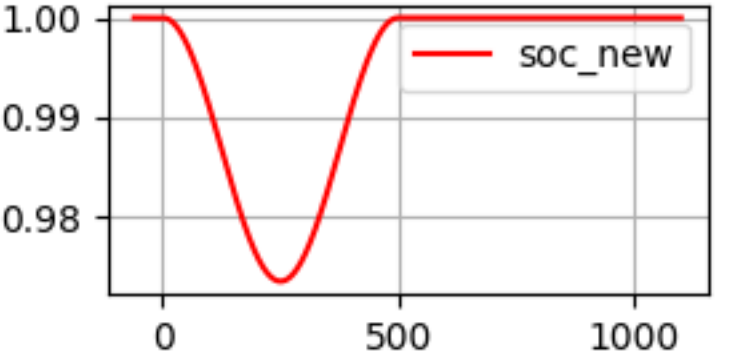
ressionTest20220821_mon-MonSim.py 2022-08-21T08-36-40

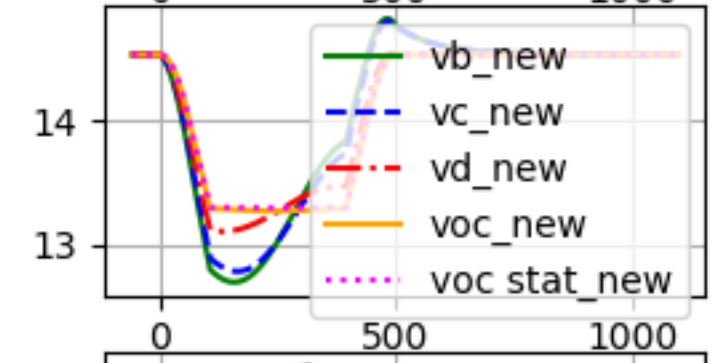


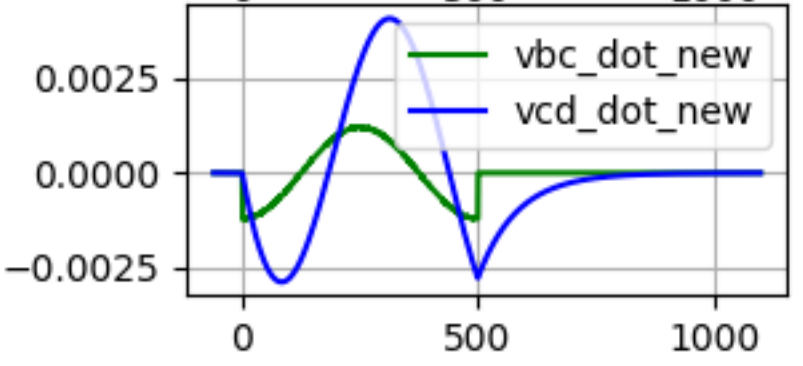

slowTweakRegressionTest20220821_mon-MonSim.py 2022-08-21T08-36-40
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_new
voc_new
voc_m_new
14.5
14.0
13.5
13.0
0
200
400
600
800
1000

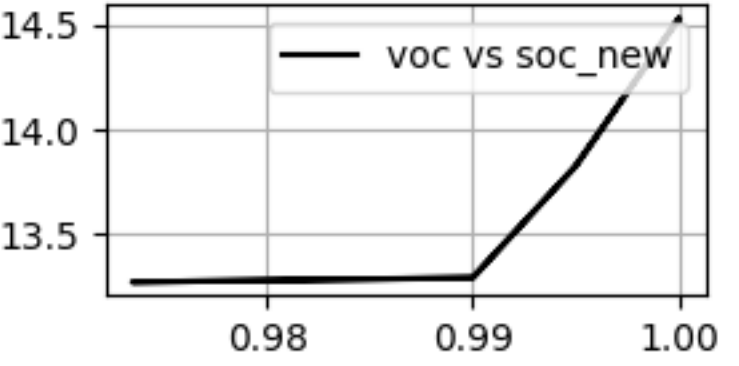
sionTest20220821_mon-MonSim.py 2022-08-21T08-36-40 **SIM

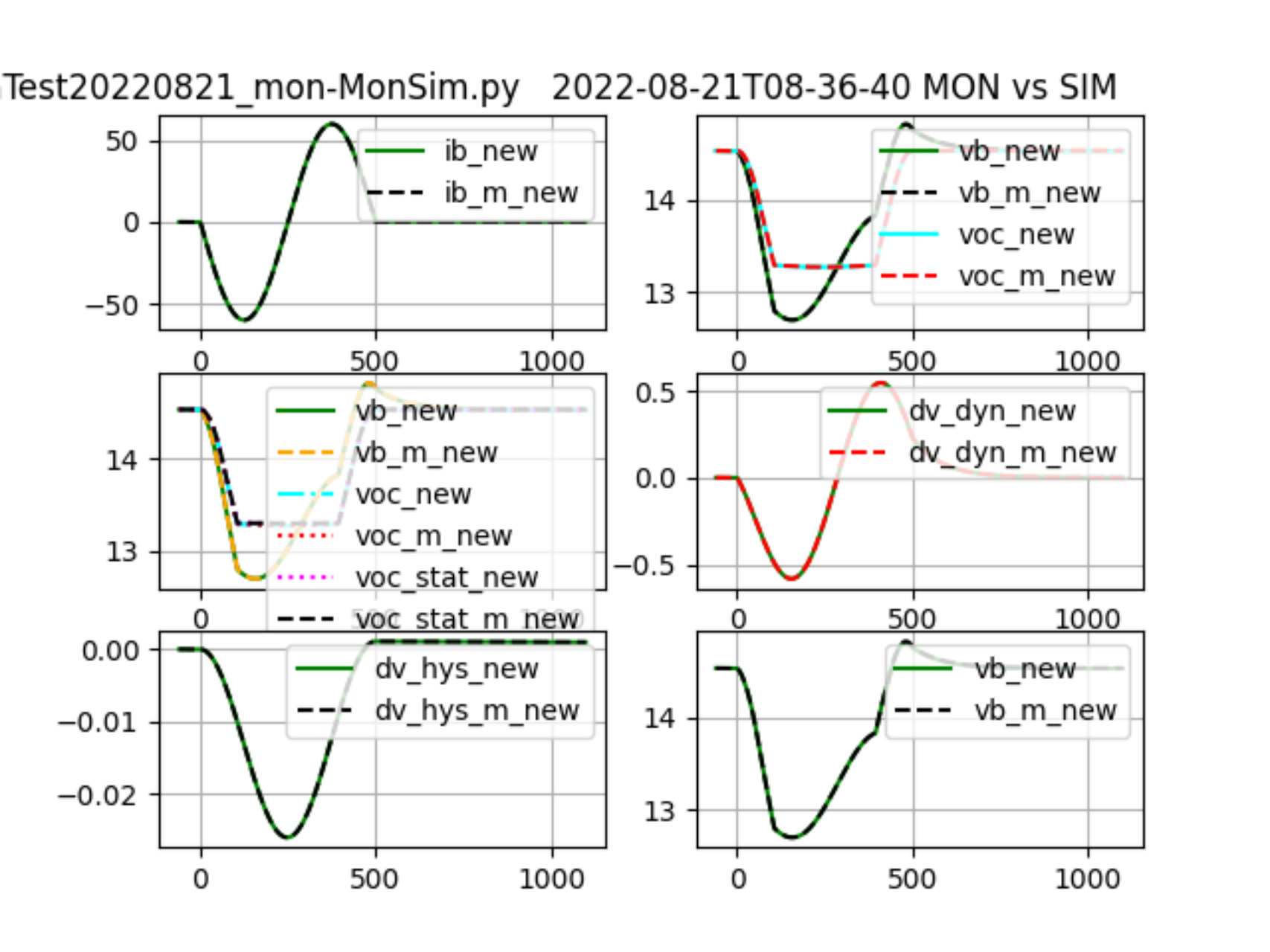


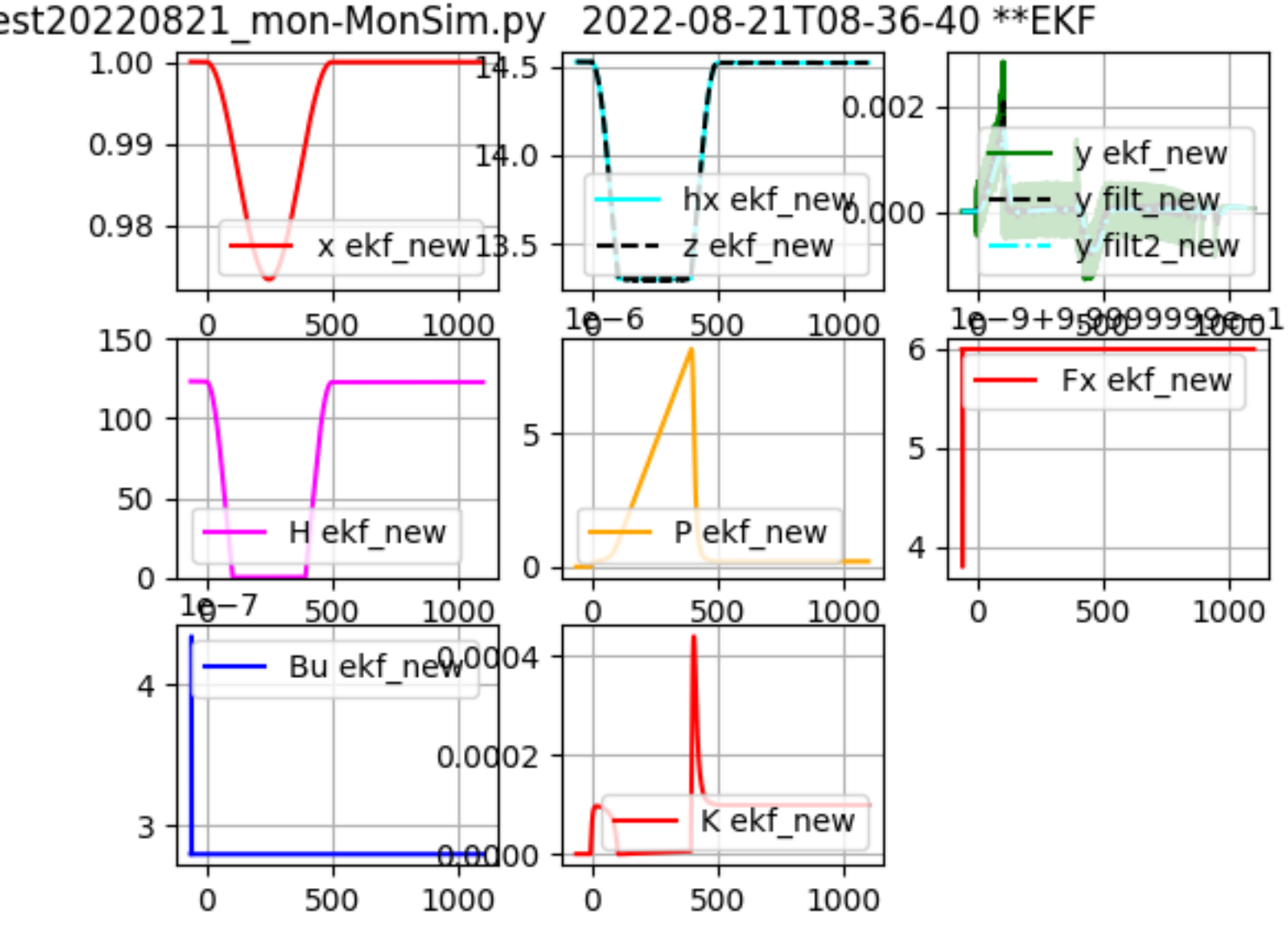


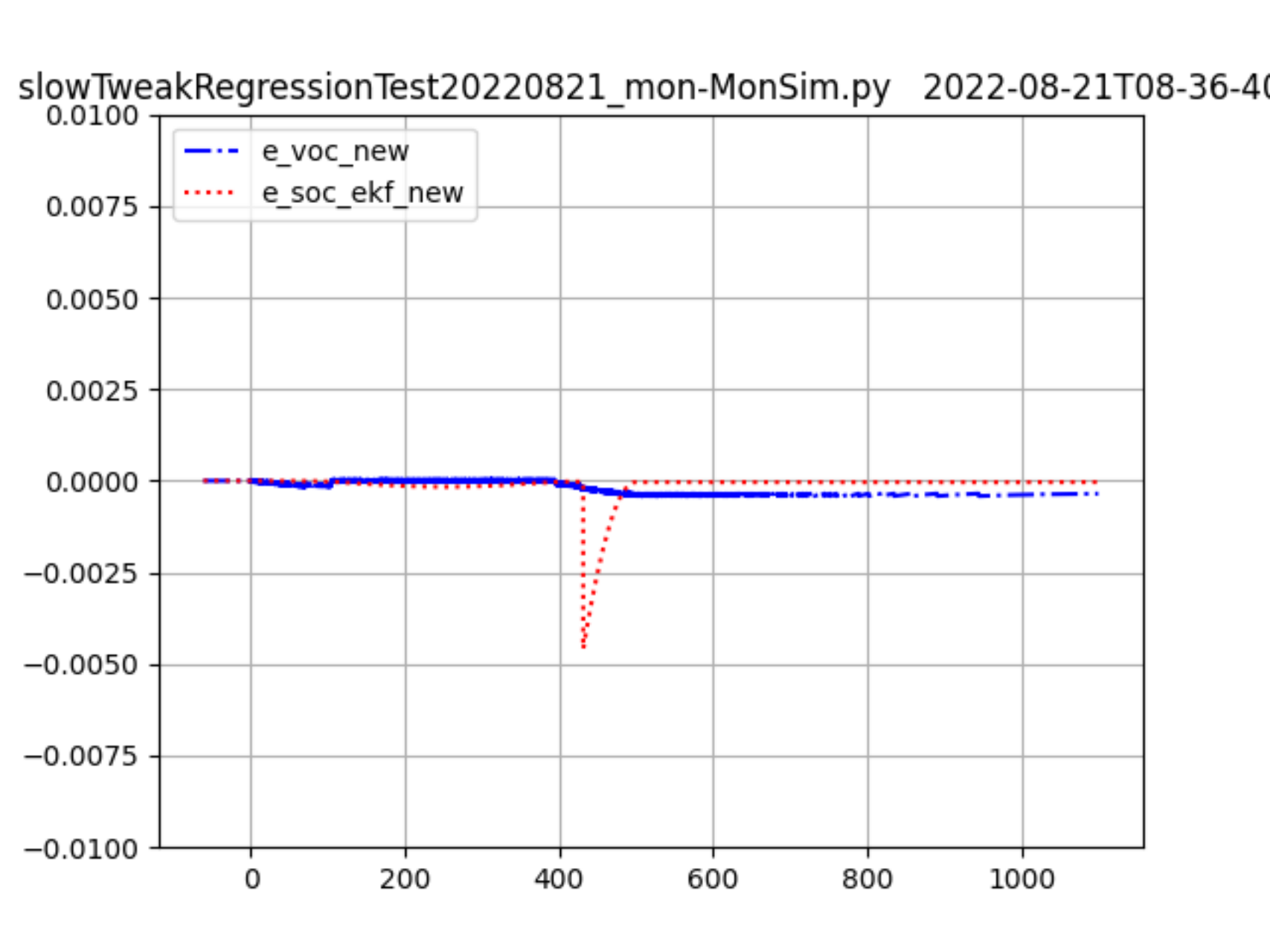


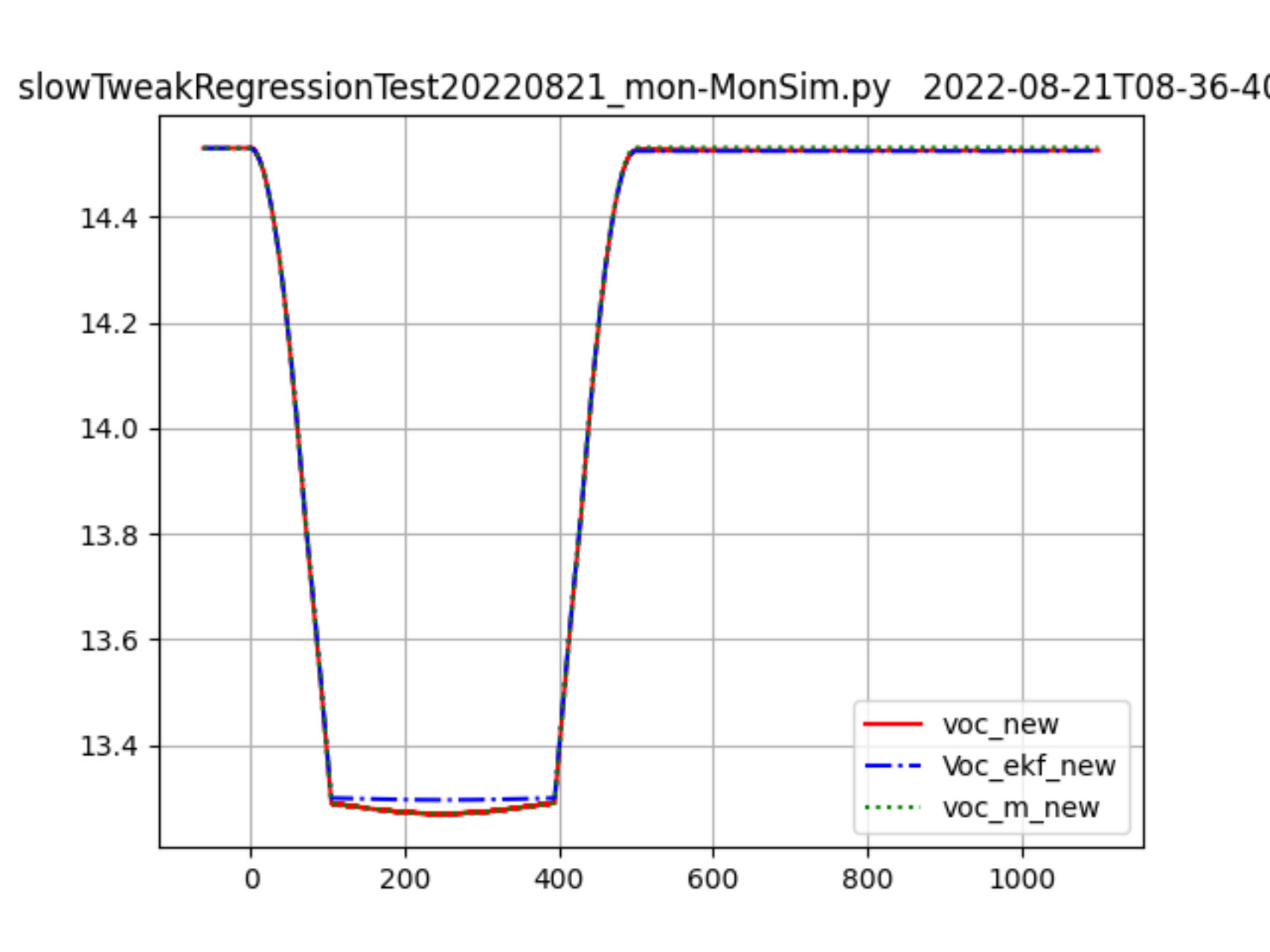


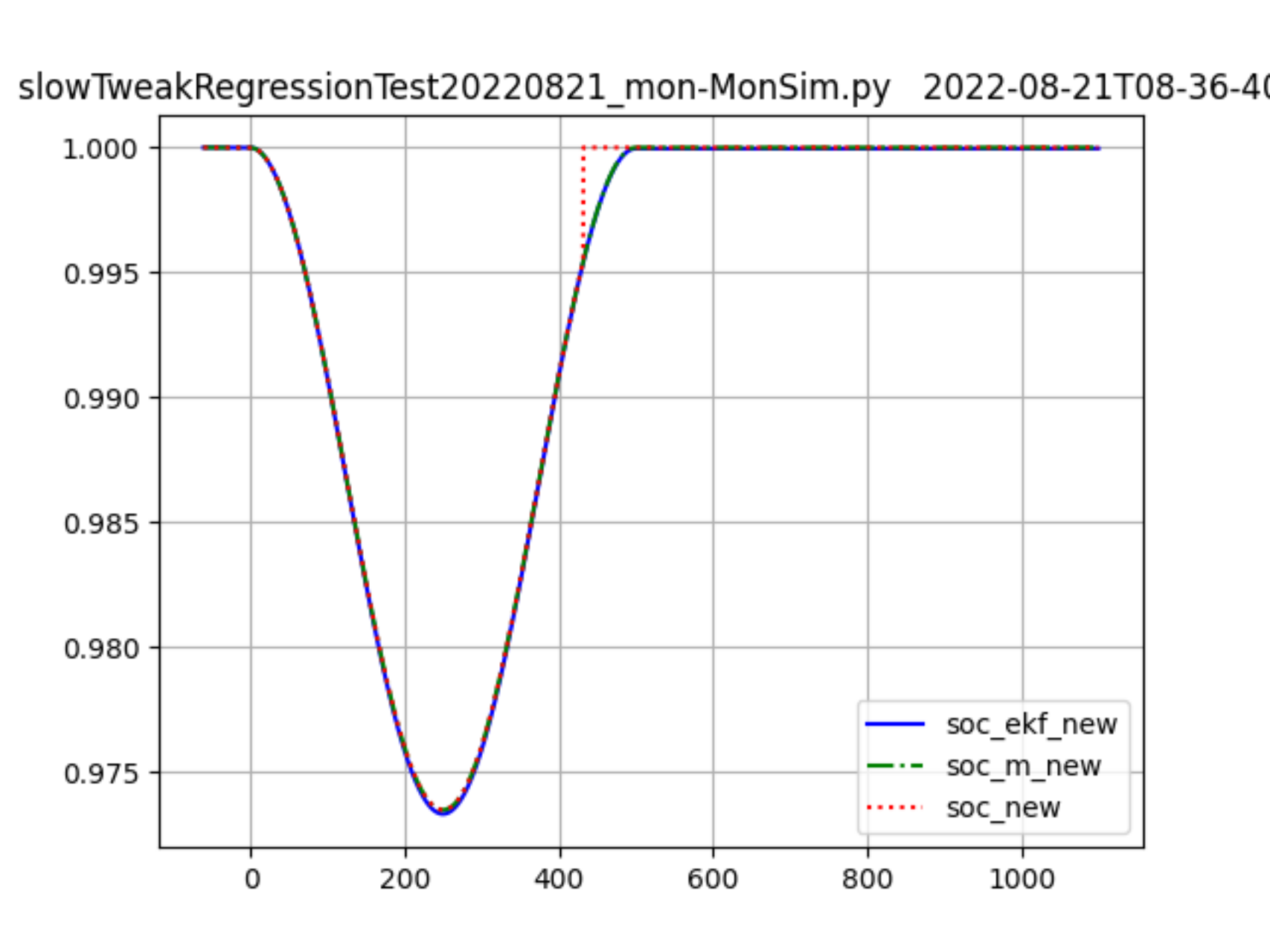


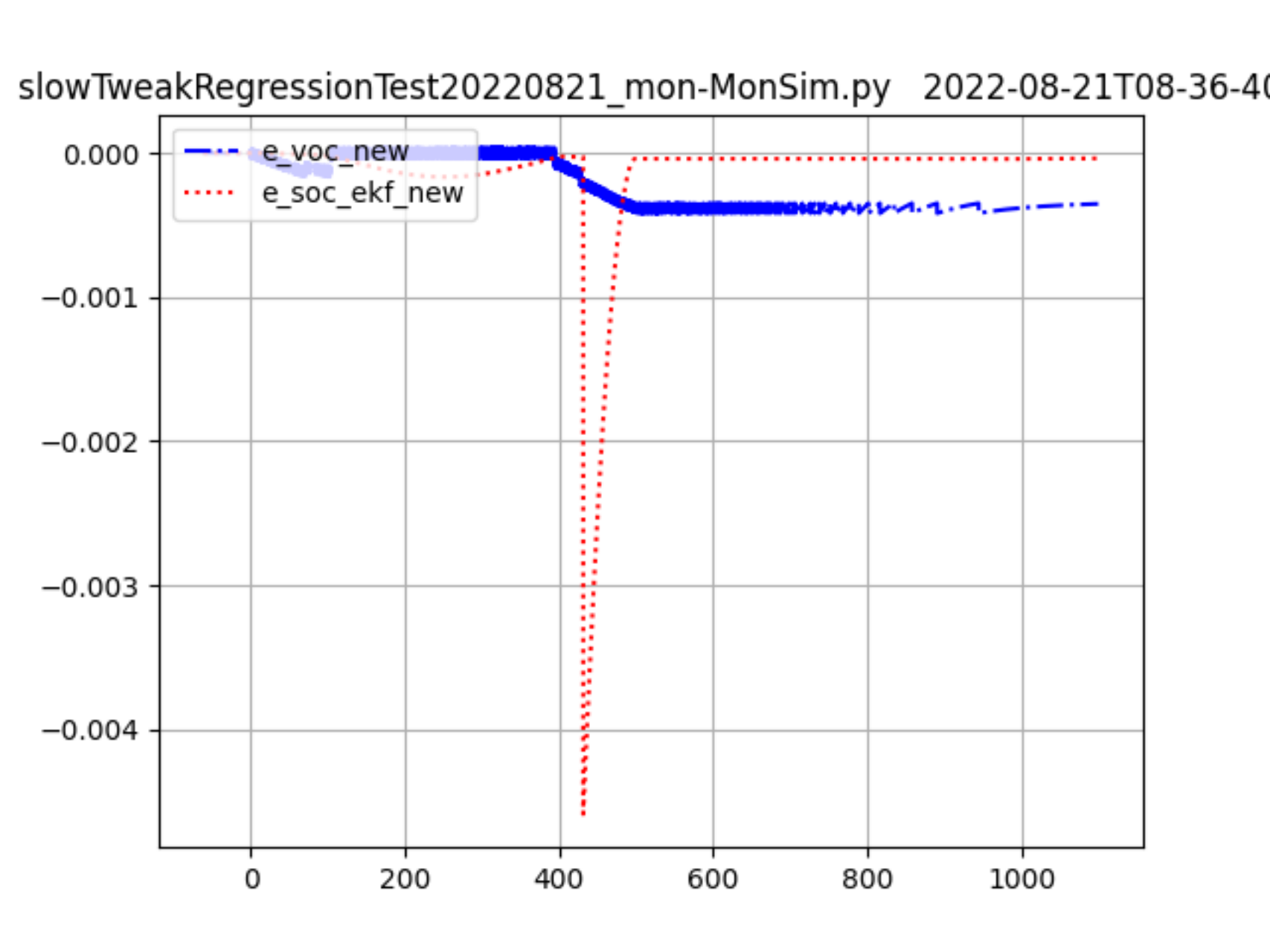

Test20220821_mon-MonSim.py 2022-08-21T08-36-40 MON vs SIM
ib_new
ib_m_new
vb_new
vb_m_new
voc_new
voc_m_new
vb_new
vb_m_new
voc_new
voc_m_new
voc_stat_new
voc_stat_m_new
dv_dyn_new
dv_dyn_m_new
dv_hys_new
dv_hys_m_new
vb_new
vb_m_new


est20220821_mon-MonSim.py 2022-08-21T08-36-40 **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


slowTweakRegressionTest20220821_mon-MonSim.py 2022-08-21T08-36-40
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
200
400
600
800
1000


slowTweakRegressionTest20220821_mon-MonSim.py 2022-08-21T08-36-40
14.4
14.2
14.0
13.8
13.6
13.4
0
200
400
600
800
1000
voc_new
Voc_ekf_new
voc_m_new


slowTweakRegressionTest20220821_mon-MonSim.py 2022-08-21T08-36-40
1.000
0.995
0.990
0.985
0.980
0.975
0
200
400
600
800
1000
soc_ekf_new
soc_m_new
soc_new


slowTweakRegressionTest20220821_mon-MonSim.py 2022-08-21T08-36-40
e_voc_new
e_soc_ekf_new
0.000
−0.001
−0.002
−0.003
−0.004
0
200
400
600
800
1000