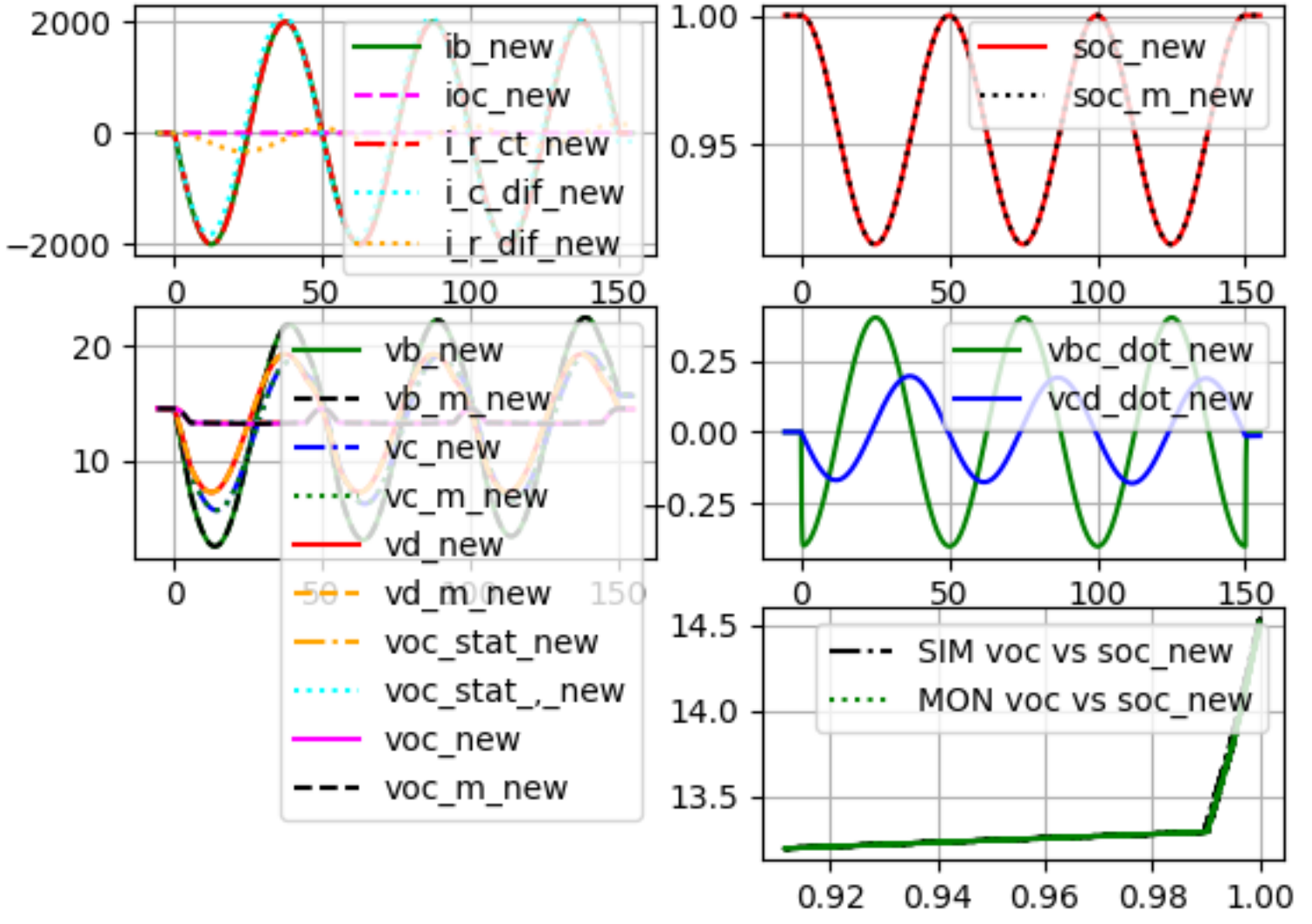
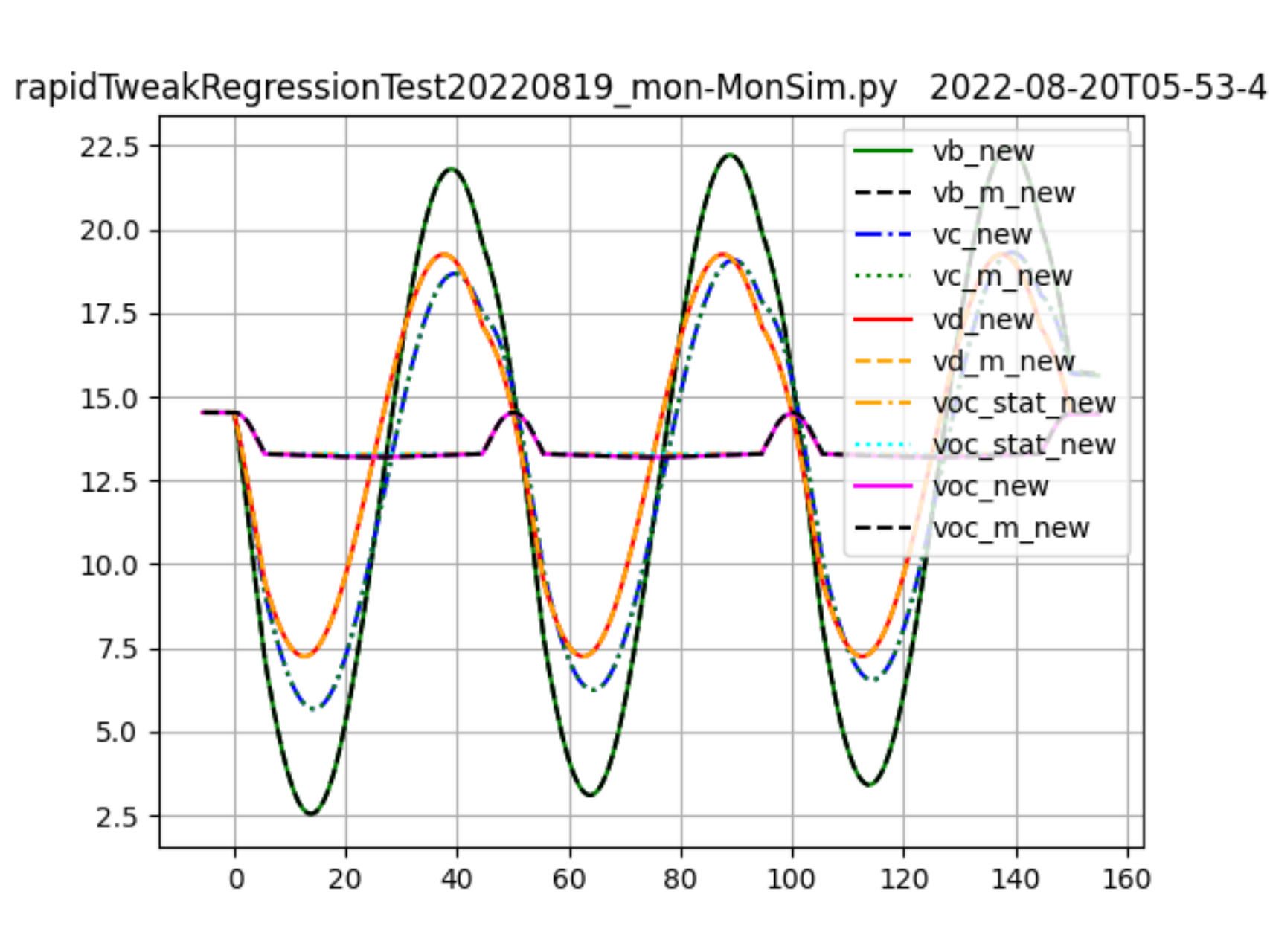
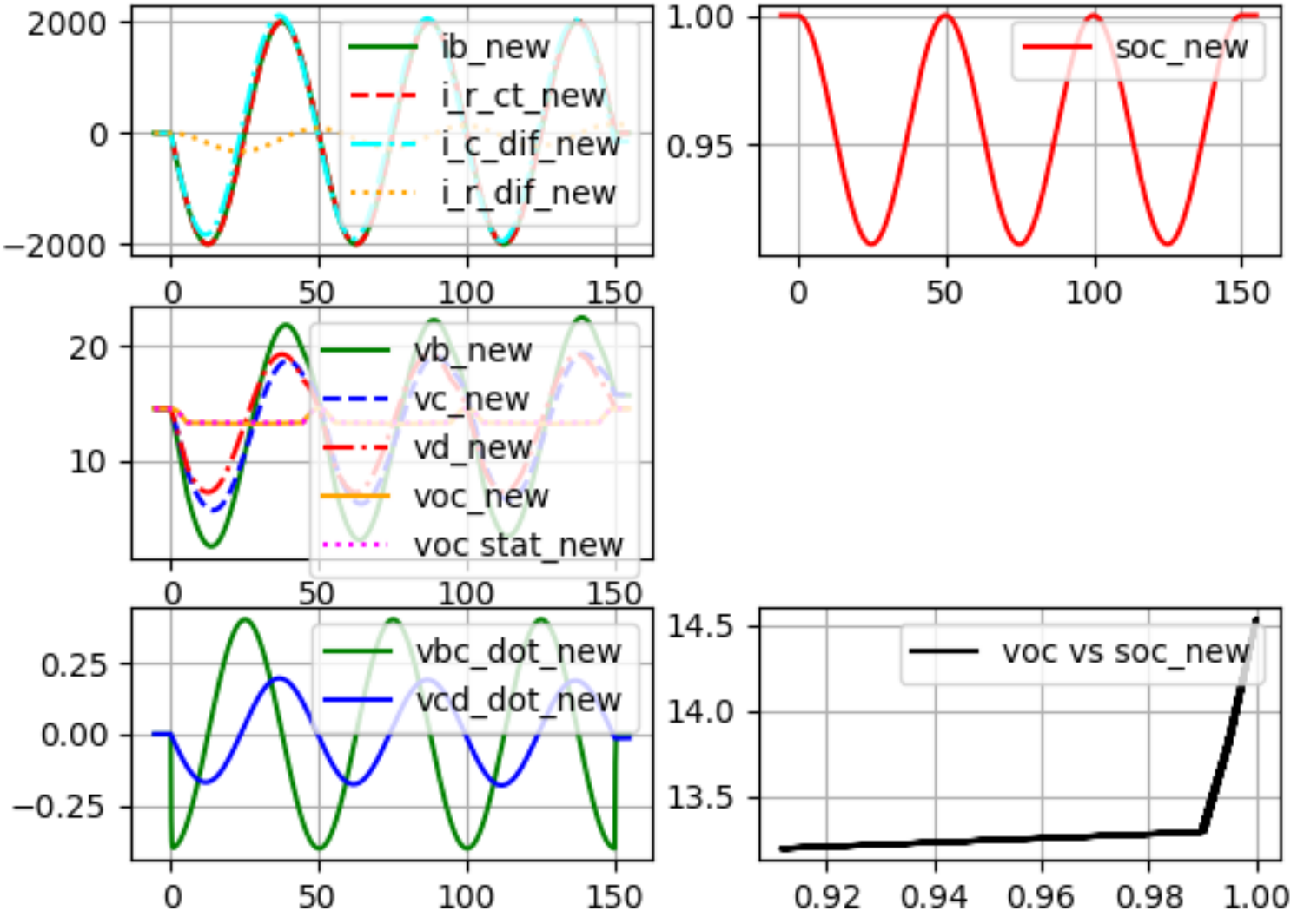
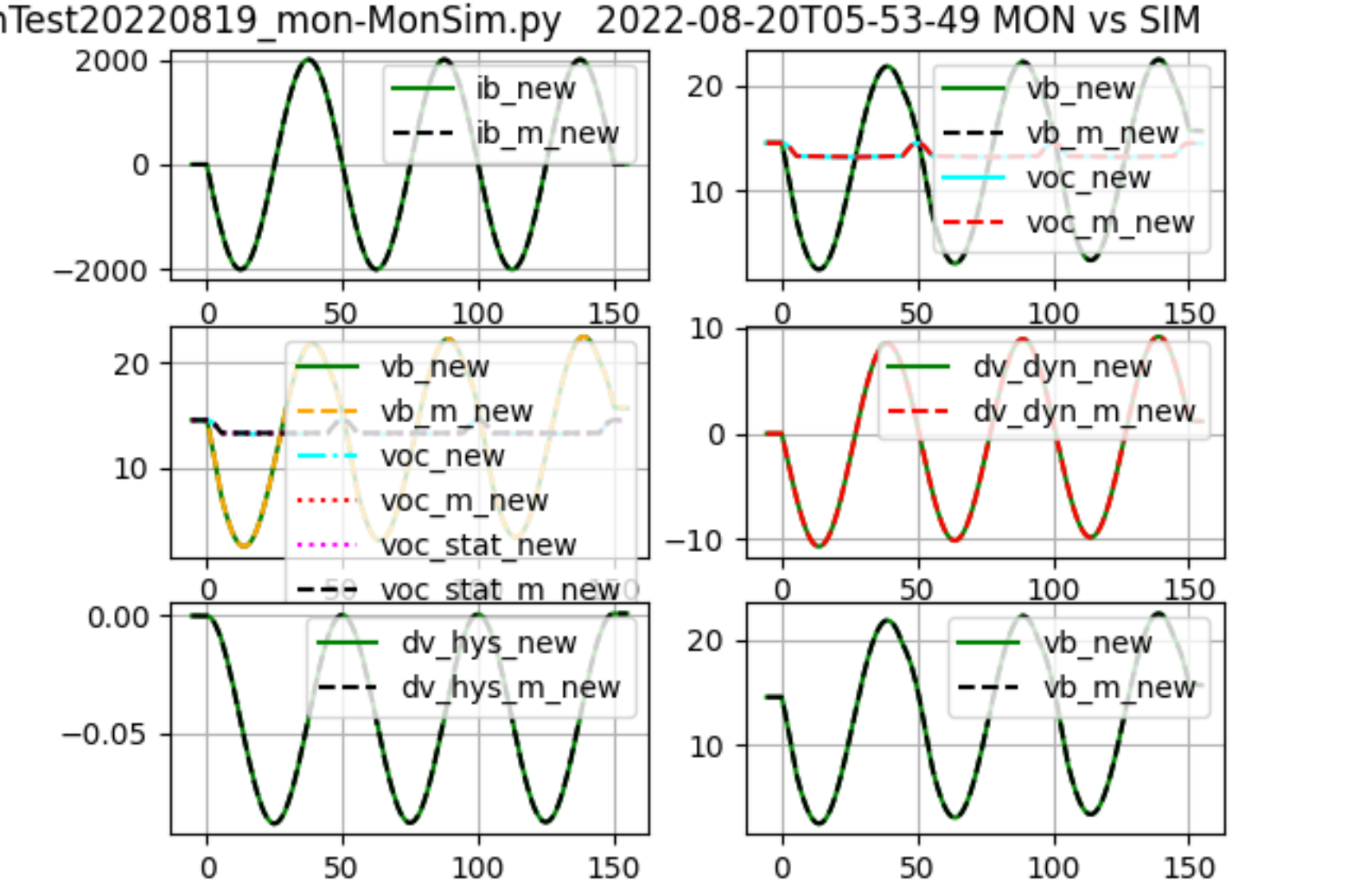
ressionTest20220819_mon-MonSim.py 2022-08-20T05-53-49

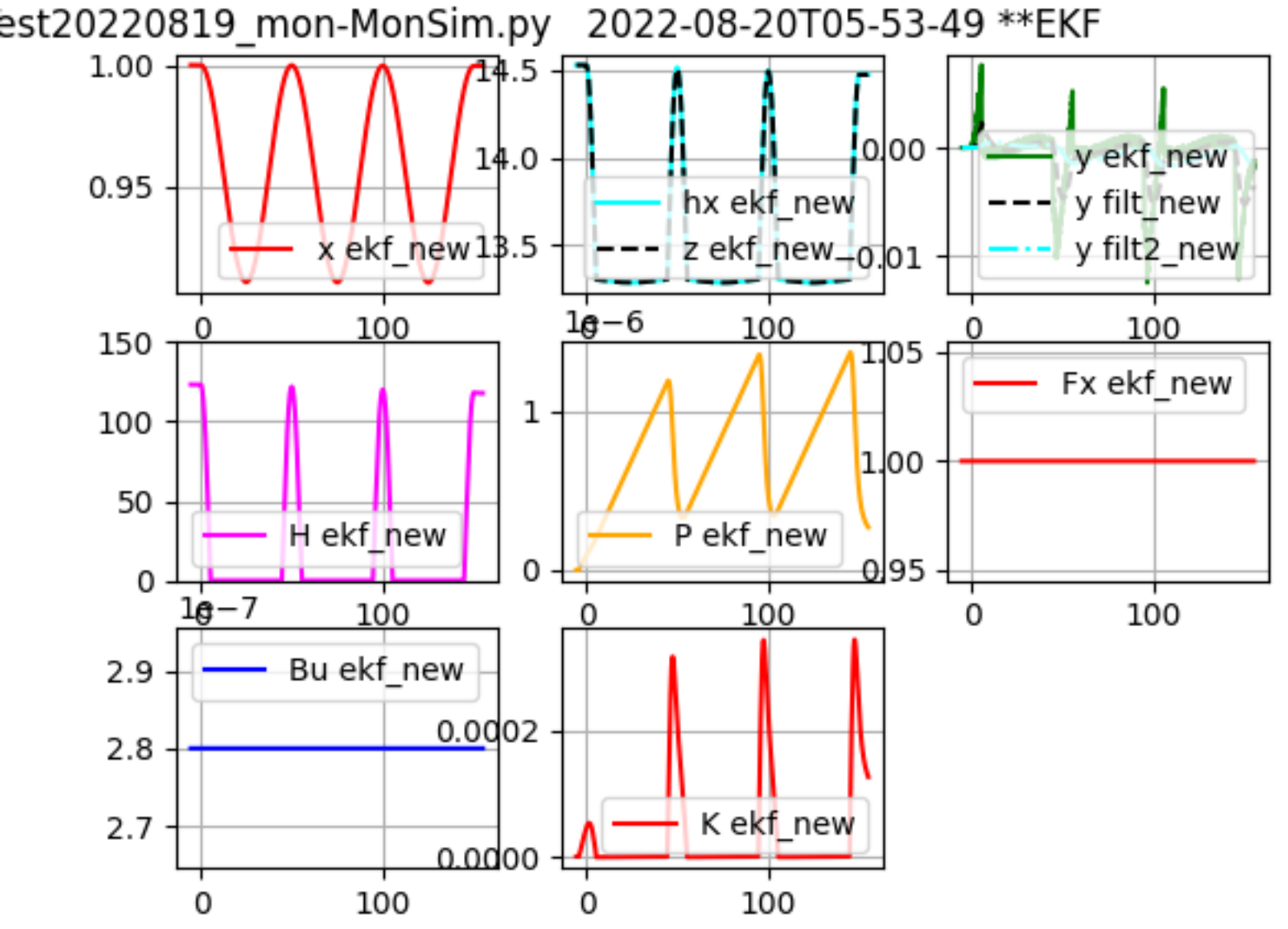


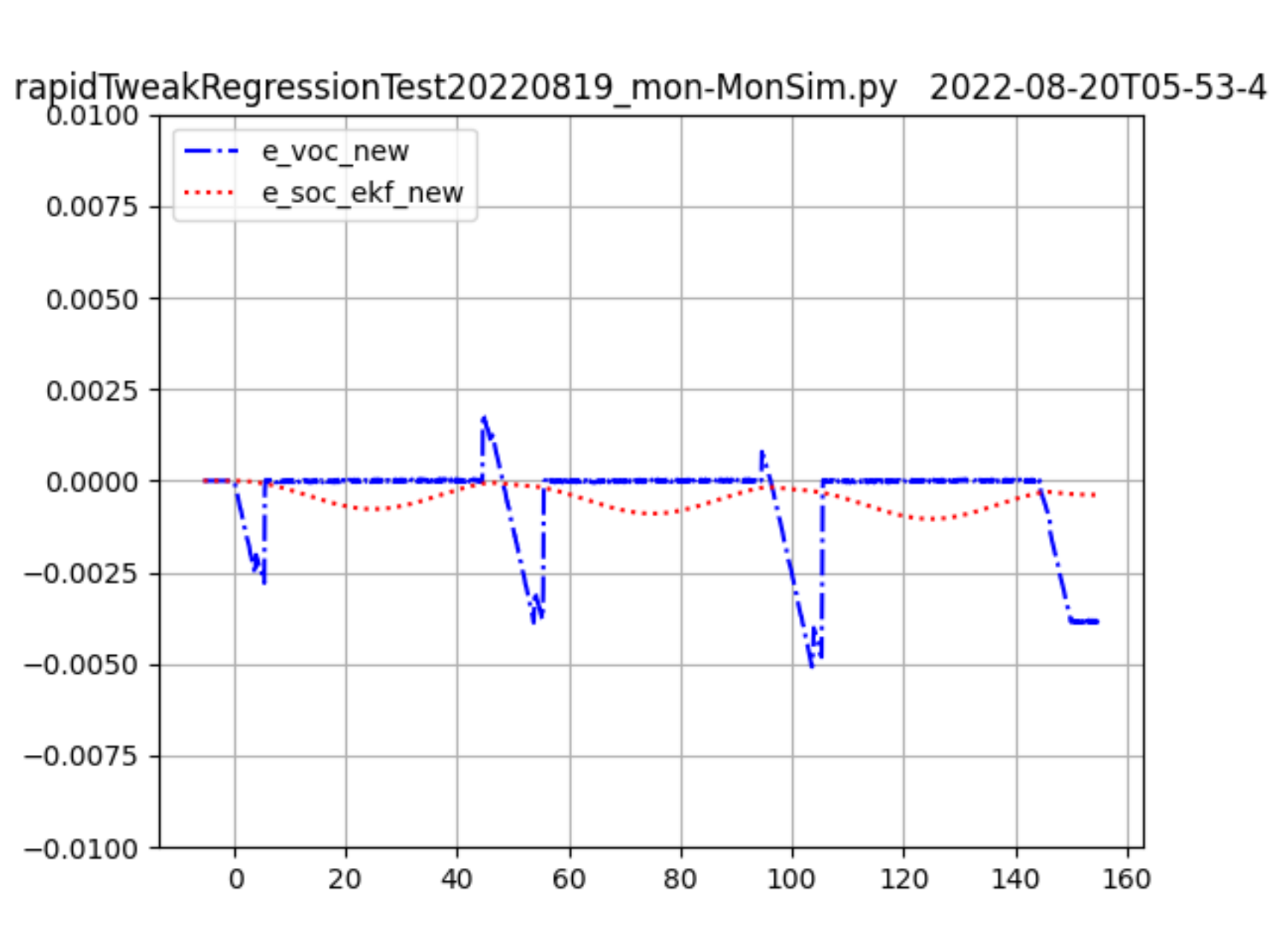

rapidTweakRegressionTest20220819_mon-MonSim.py 2022-08-20T05-53-4
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_new
voc_new
voc_m_new
22.5
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0
20
40
60
80
100
120
140
160

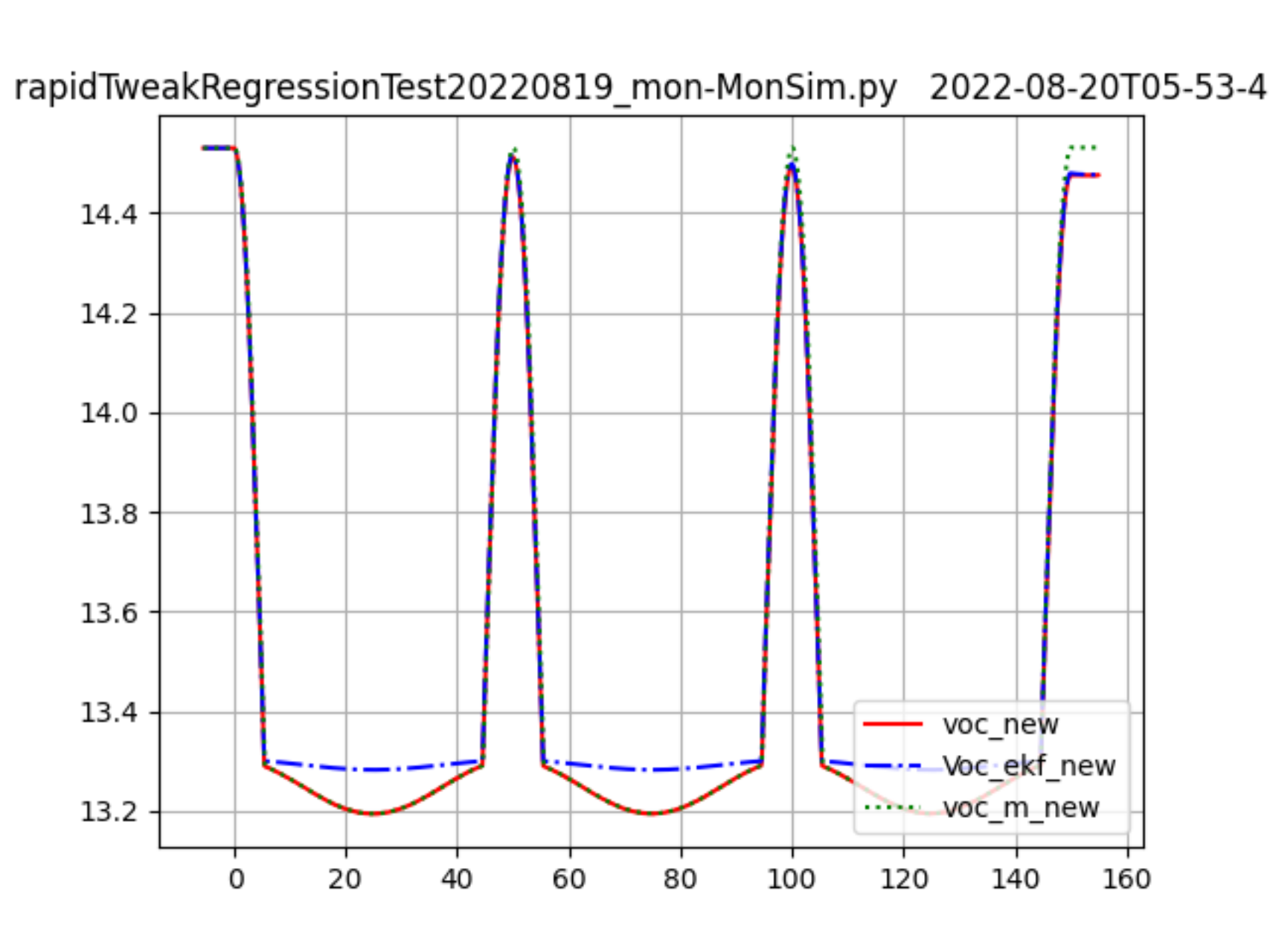
sionTest20220819_mon-MonSim.py 2022-08-20T05-53-49 **SIM

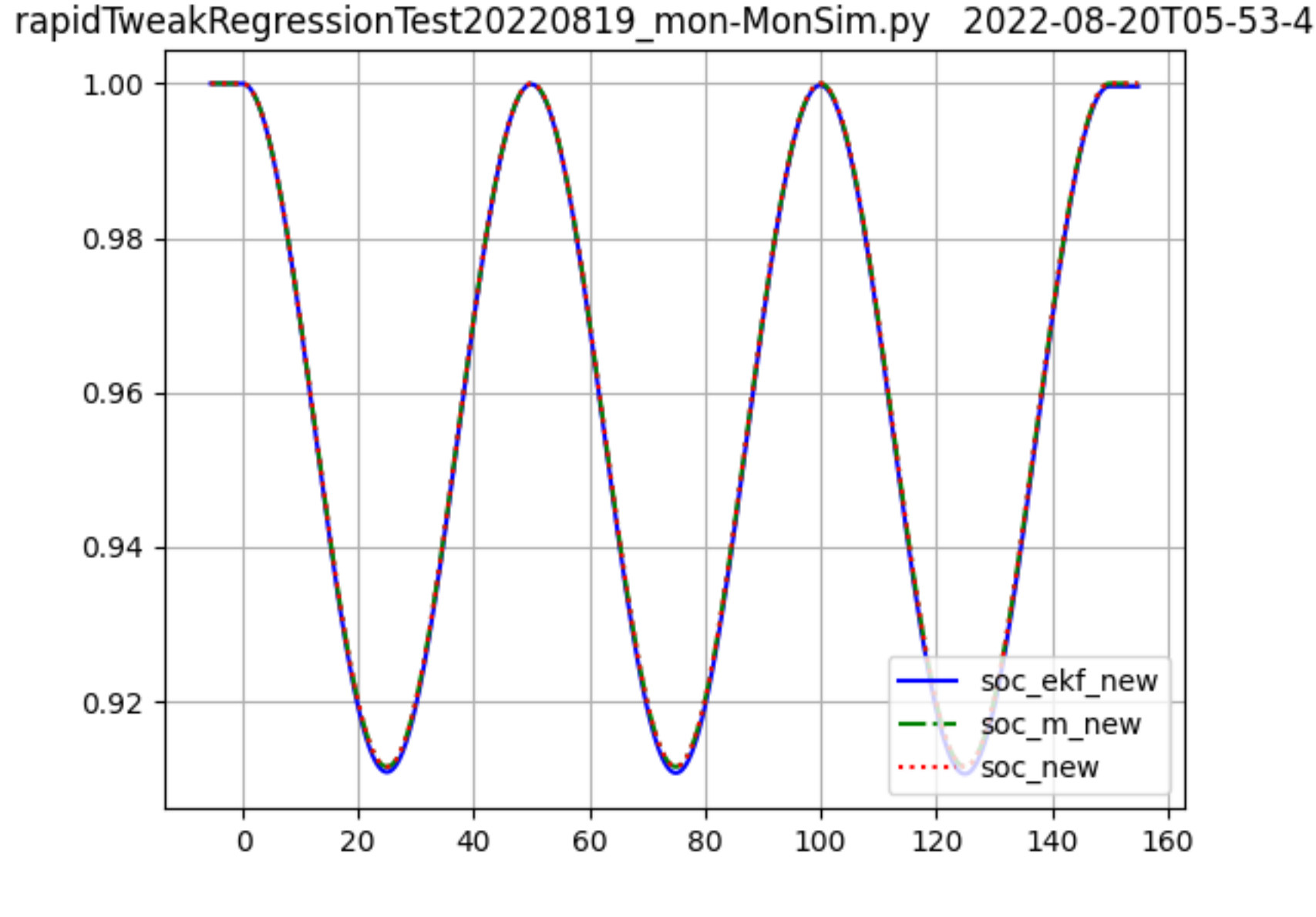


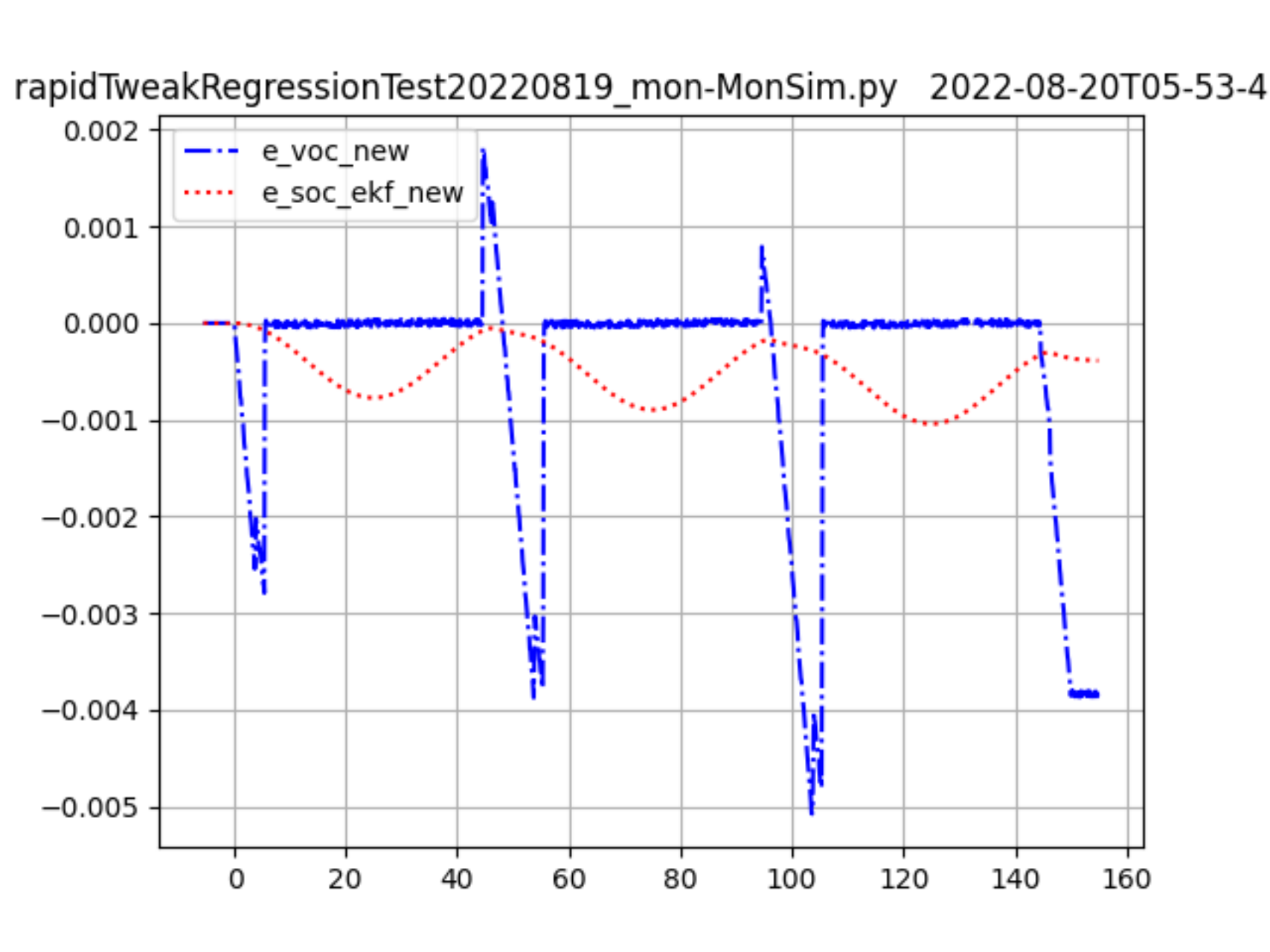

nTest20220819_mon-MonSim.py 2022-08-20T05-53-49 MON vs SIM
ib_new
ib_m_new
vb_new
vb_m_new
voc_new
voc_m_new
vb_new
vb_m_new
voc_new
voc_m_new
voc_stat_new
voc_stat_m_new
dv_dyn_new
dv_dyn_m_new
dv_hys_new
dv_hys_m_new
vb_new
vb_m_new


est20220819_mon-MonSim.py 2022-08-20T05-53-49 **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


rapidTweakRegressionTest20220819_mon-MonSim.py 2022-08-20T05-53-4
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
100
120
140
160


rapidTweakRegressionTest20220819_mon-MonSim.py 2022-08-20T05-53-4
14.4
14.2
14.0
13.8
13.6
13.4
13.2
0
20
40
60
80
100
120
140
160
voc_new
Voc_ekf_new
voc_m_new


rapidTweakRegressionTest20220819_mon-MonSim.py 2022-08-20T05-53-4
1.00
0.98
0.96
0.94
0.92
0
20
40
60
80
100
120
140
160
soc_ekf_new
soc_m_new
soc_new


rapidTweakRegressionTest20220819_mon-MonSim.py 2022-08-20T05-53-4
e_voc_new
e_soc_ekf_new
0.002
0.001
0.000
−0.001
−0.002
−0.003
−0.004
−0.005
0
20
40
60
80
100
120
140
160