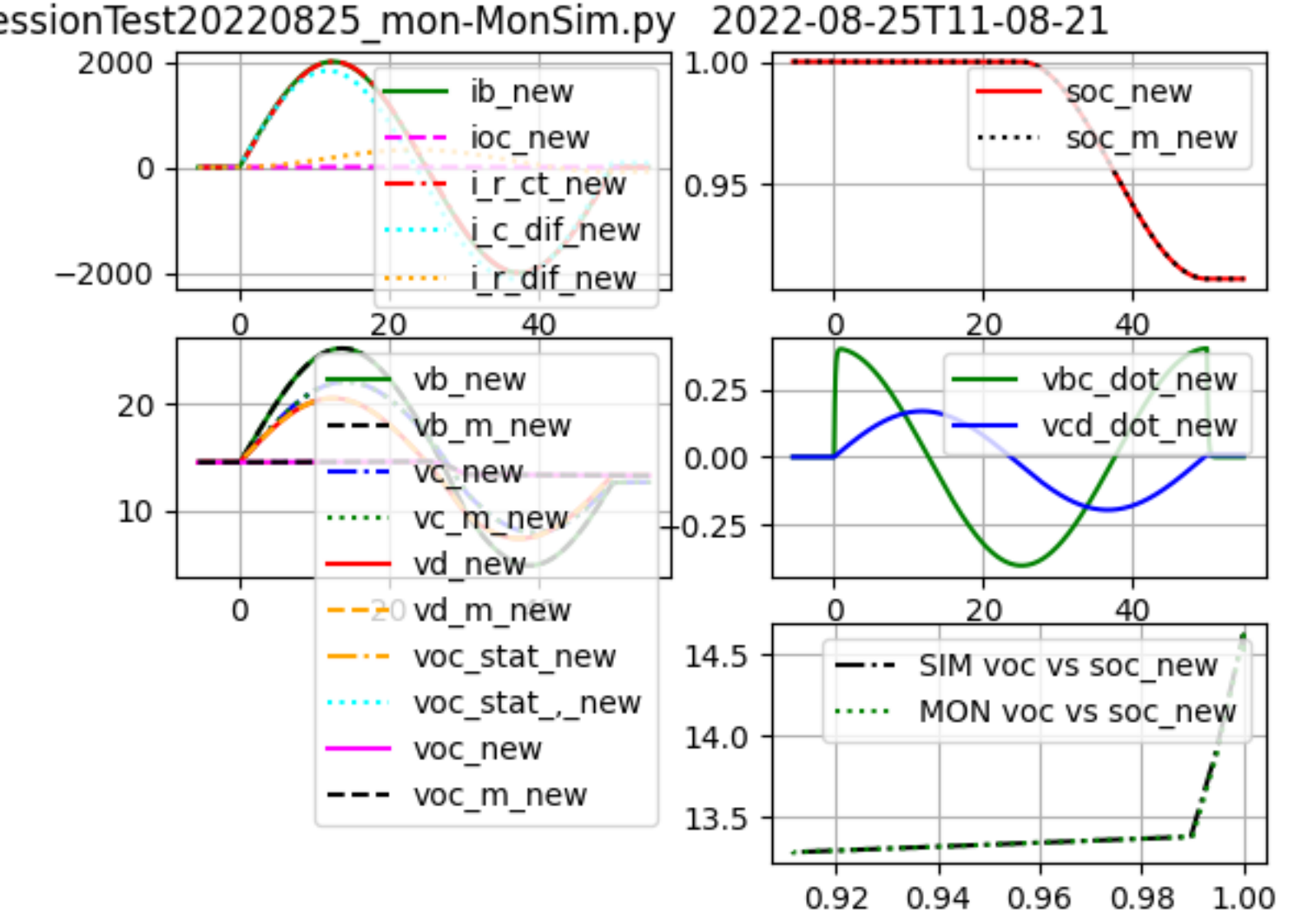
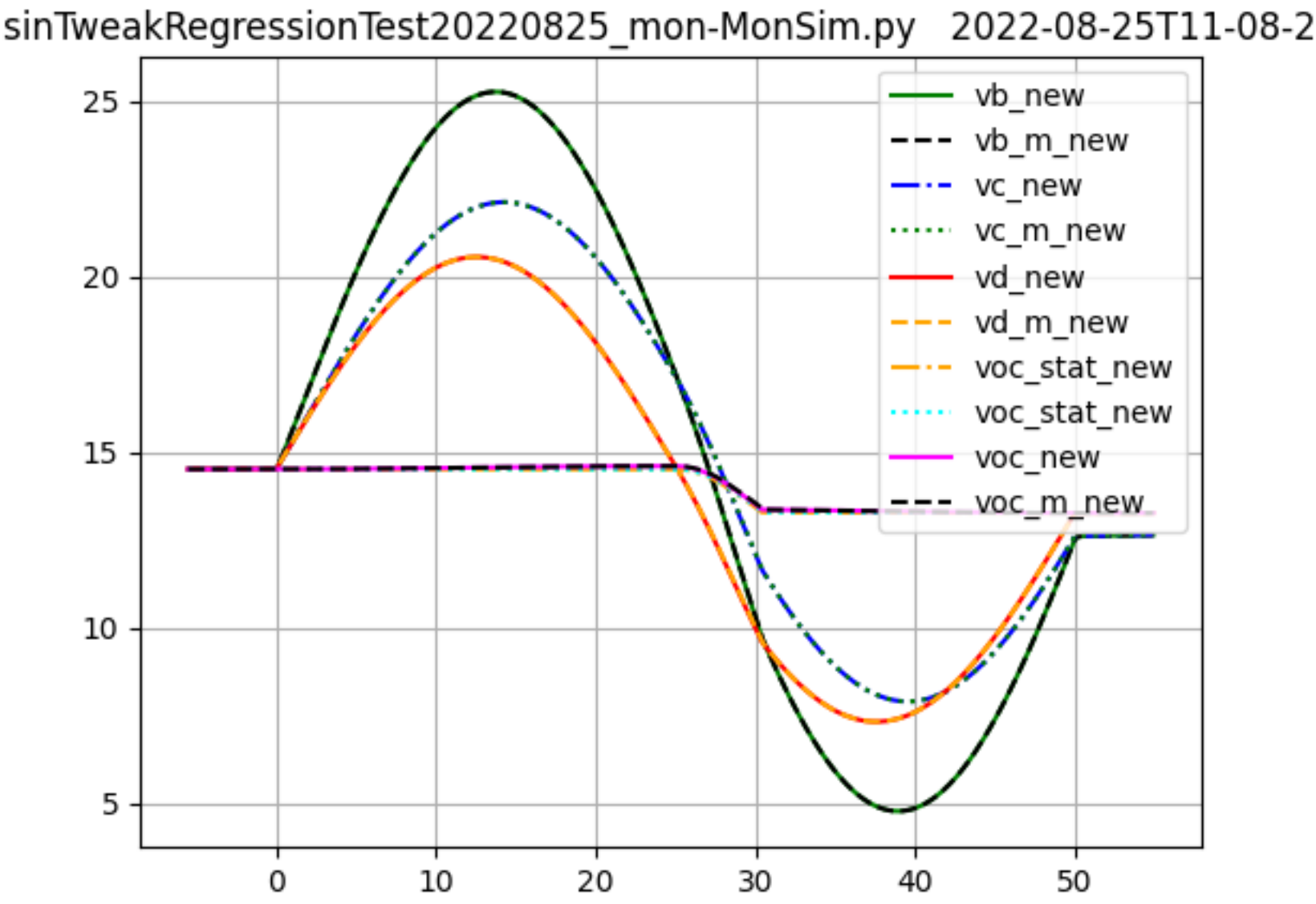
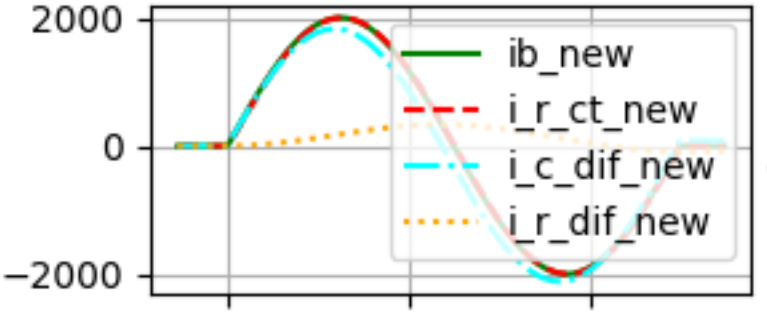
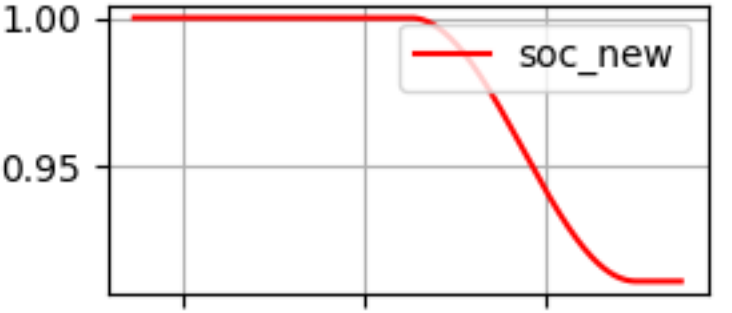
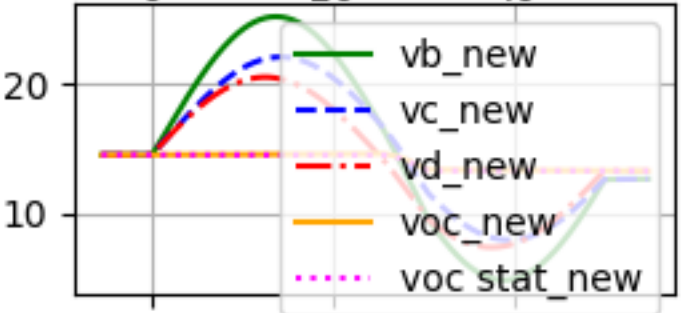

essionTest20220825_mon-MonSim.py 2022-08-25T11-08-21
2000
0
−2000
0
20
40
ib_new
ioc_new
i_r_ct_new
i_c_dif_new
i_r_dif_new
1.00
0.95
soc_new
soc_m_new
20
10
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_,_new
voc_new
voc_m_new
0.25
0.00
−0.25
vbc_dot_new
vcd_dot_new
14.5
14.0
13.5
SIM voc vs soc_new
MON voc vs soc_new
0.92
0.94
0.96
0.98
1.00

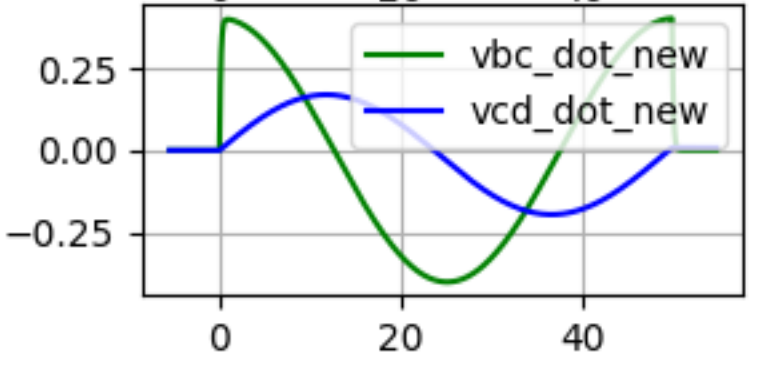

sinTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-08-21
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_new
voc_new
voc_m_new
25
20
15
10
5
0
10
20
30
40
50

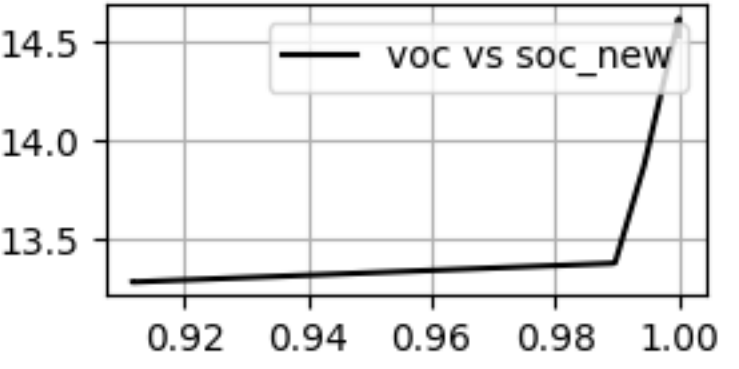
onTest20220825_mon-MonSim.py 2022-08-25T11-08-21 **SIM

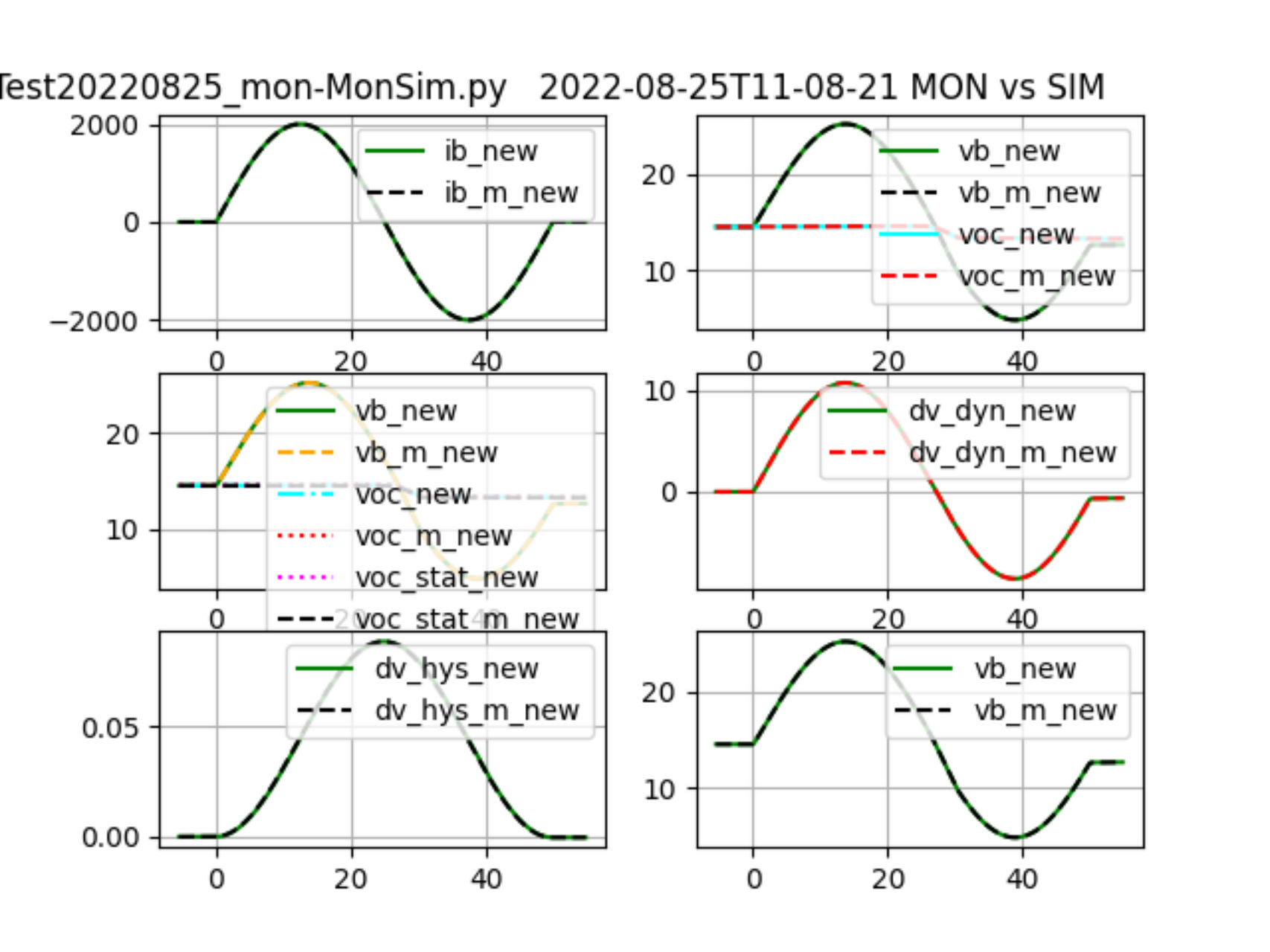




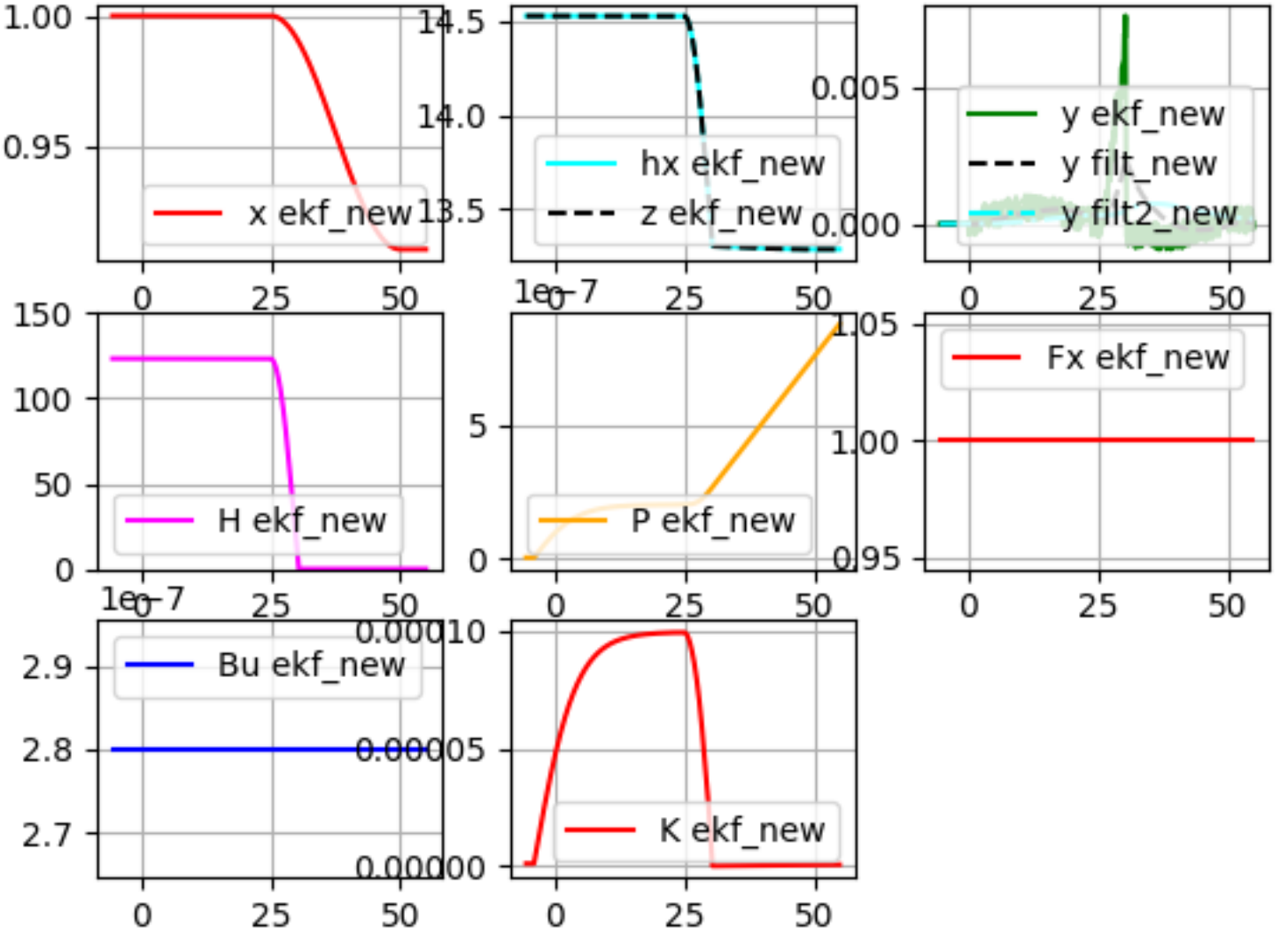


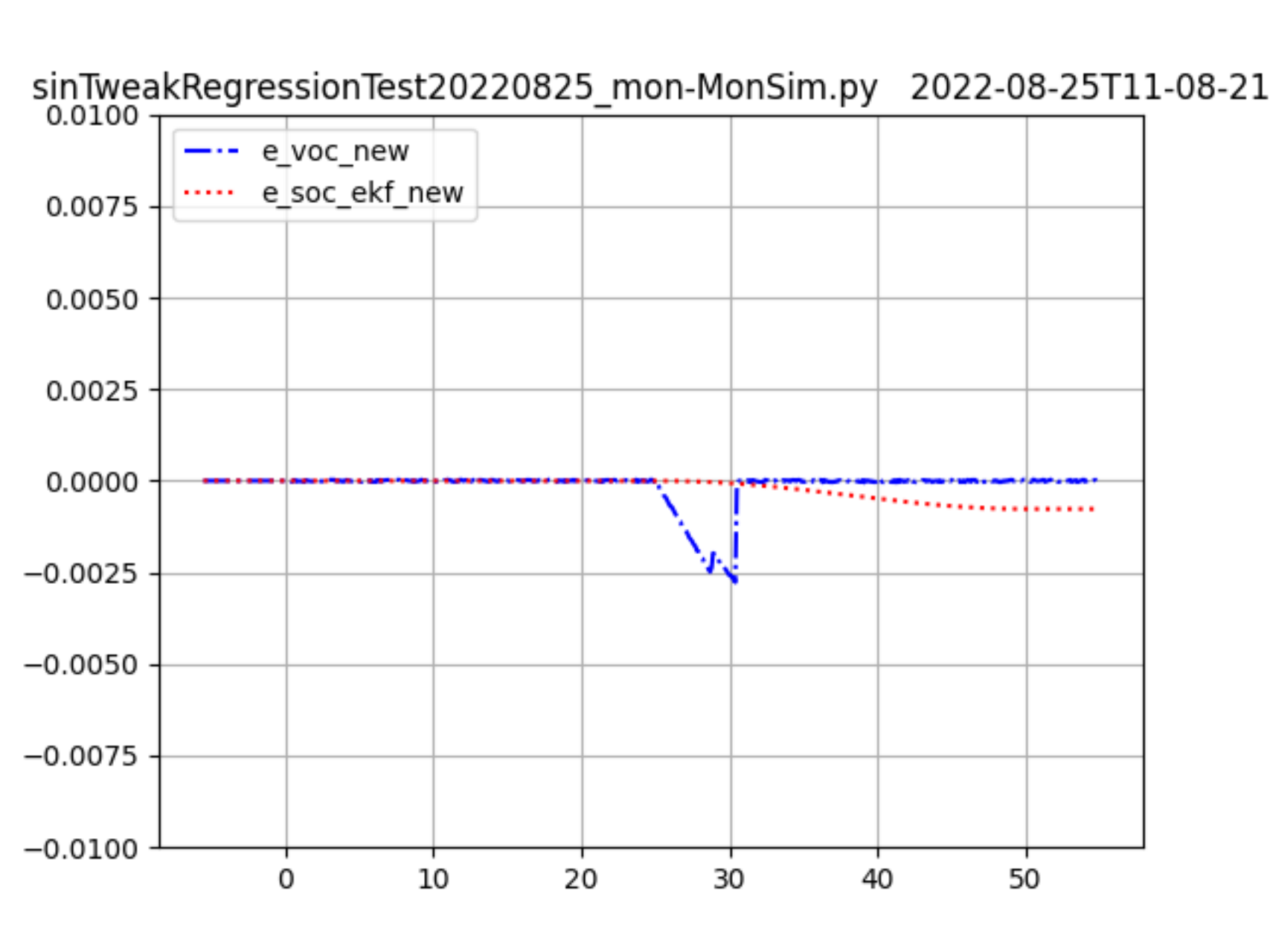


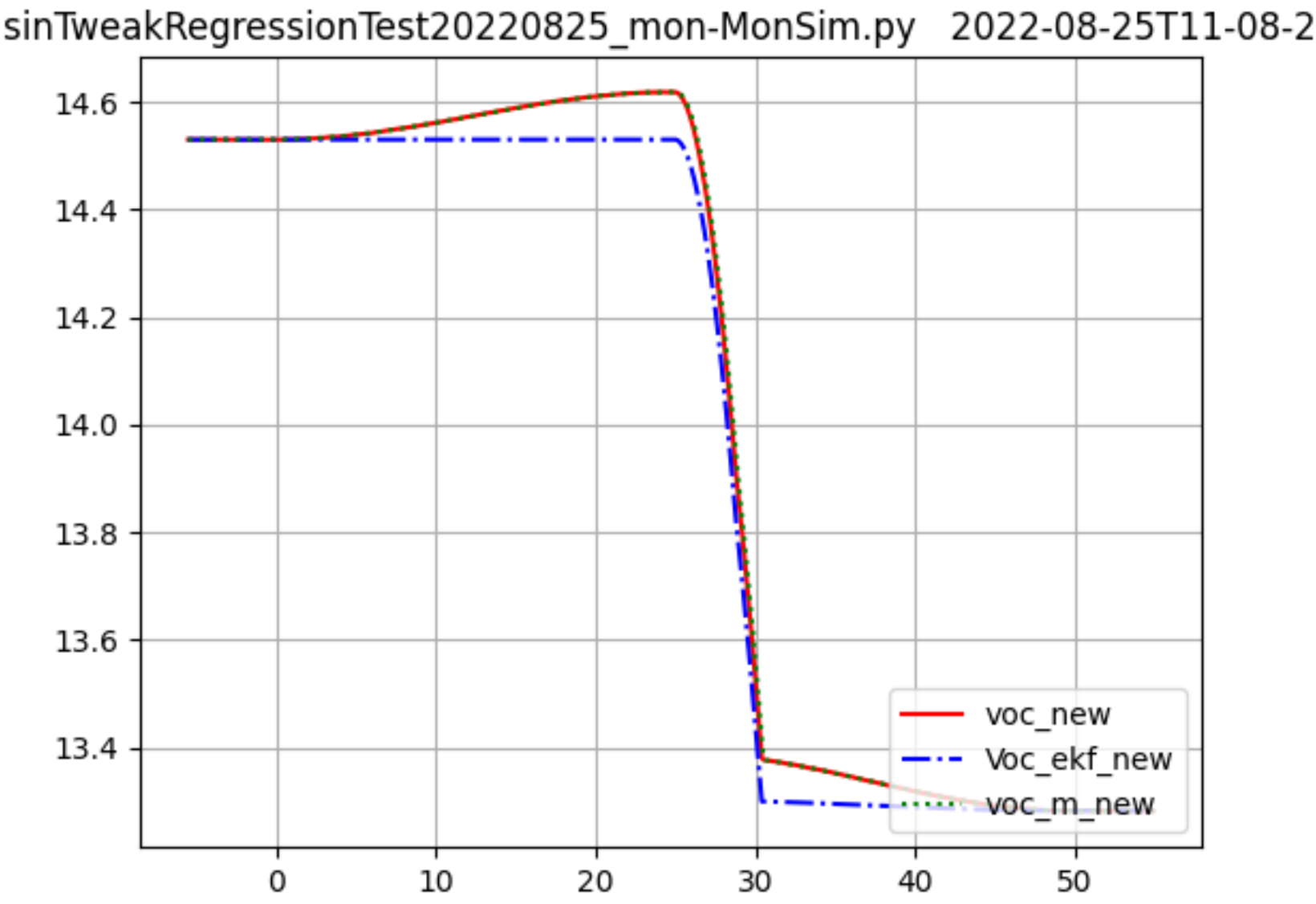


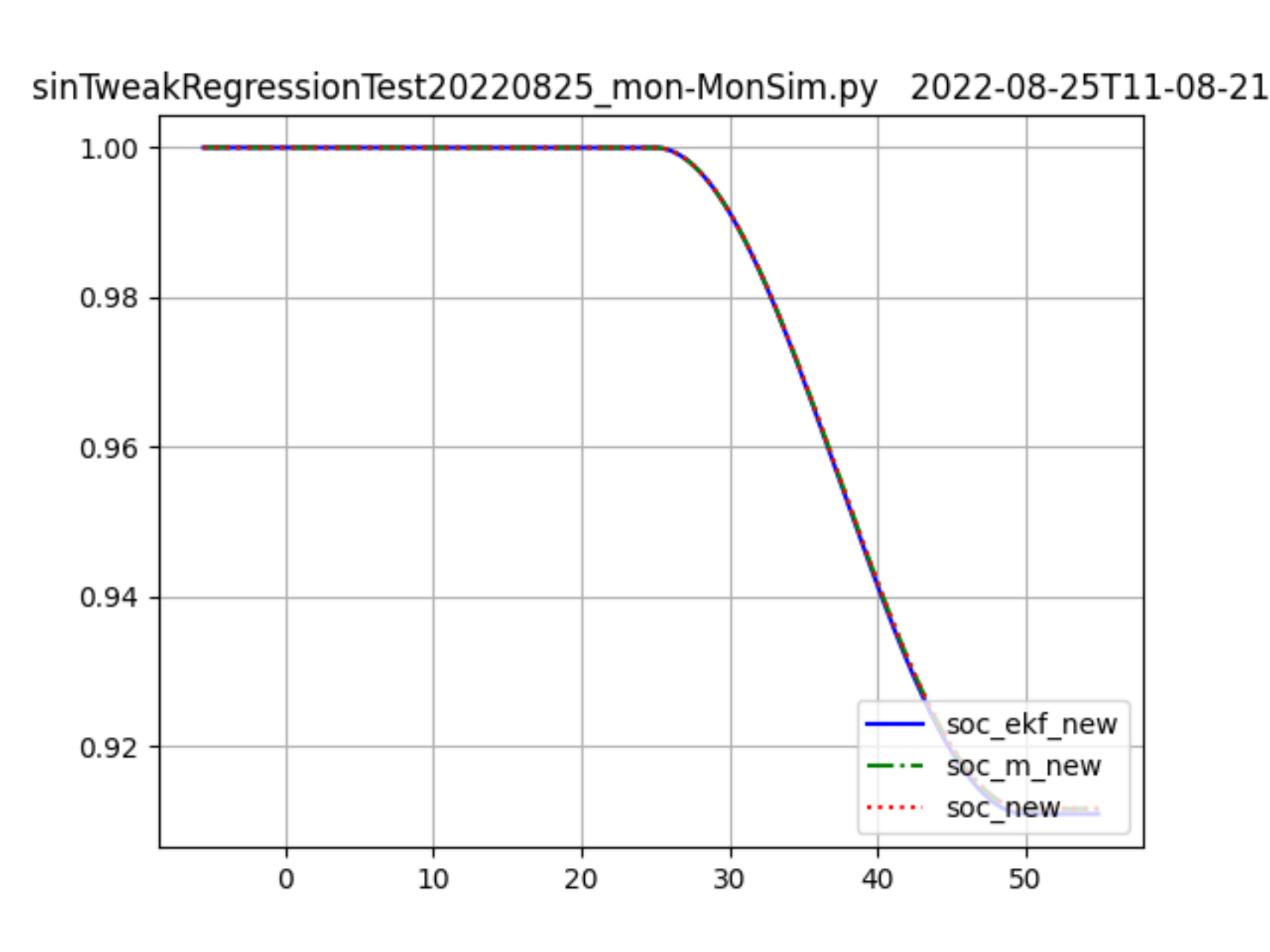

Test20220825_mon-MonSim.py 2022-08-25T11-08-21 MON vs SIM
ib_new
ib_m_new
vb_new
vb_m_new
voc_new
voc_m_new
vb_new
vb_m_new
voc_new
voc_m_new
voc_stat_new
voc_stat_m_new
dv_dyn_new
dv_dyn_m_new
dv_hys_new
dv_hys_m_new
vb_new
vb_m_new

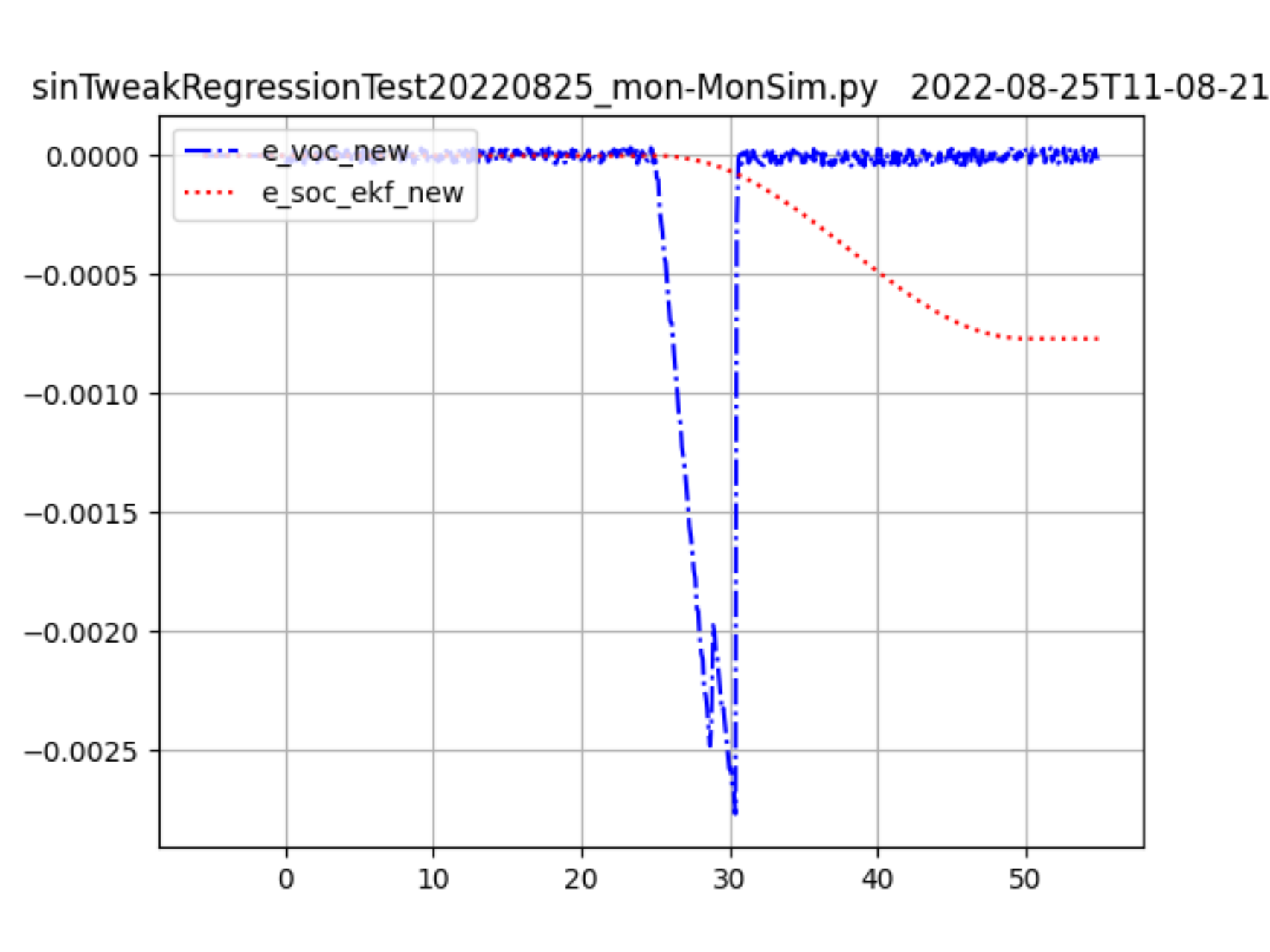
st20220825_mon-MonSim.py 2022-08-25T11-08-21 **EKF




sinTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-08-21
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
10
20
30
40
50


sinTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-08-21
14.6
14.4
14.2
14.0
13.8
13.6
13.4
0
10
20
30
40
50
voc_new
Voc_ekf_new
voc_m_new


sinTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-08-21
1.00
0.98
0.96
0.94
0.92
0
10
20
30
40
50
soc_ekf_new
soc_m_new
soc_new


sinTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-08-21
e_voc_new
e_soc_ekf_new
0.0000
−0.0005
−0.0010
−0.0015
−0.0020
−0.0025
0
10
20
30
40
50