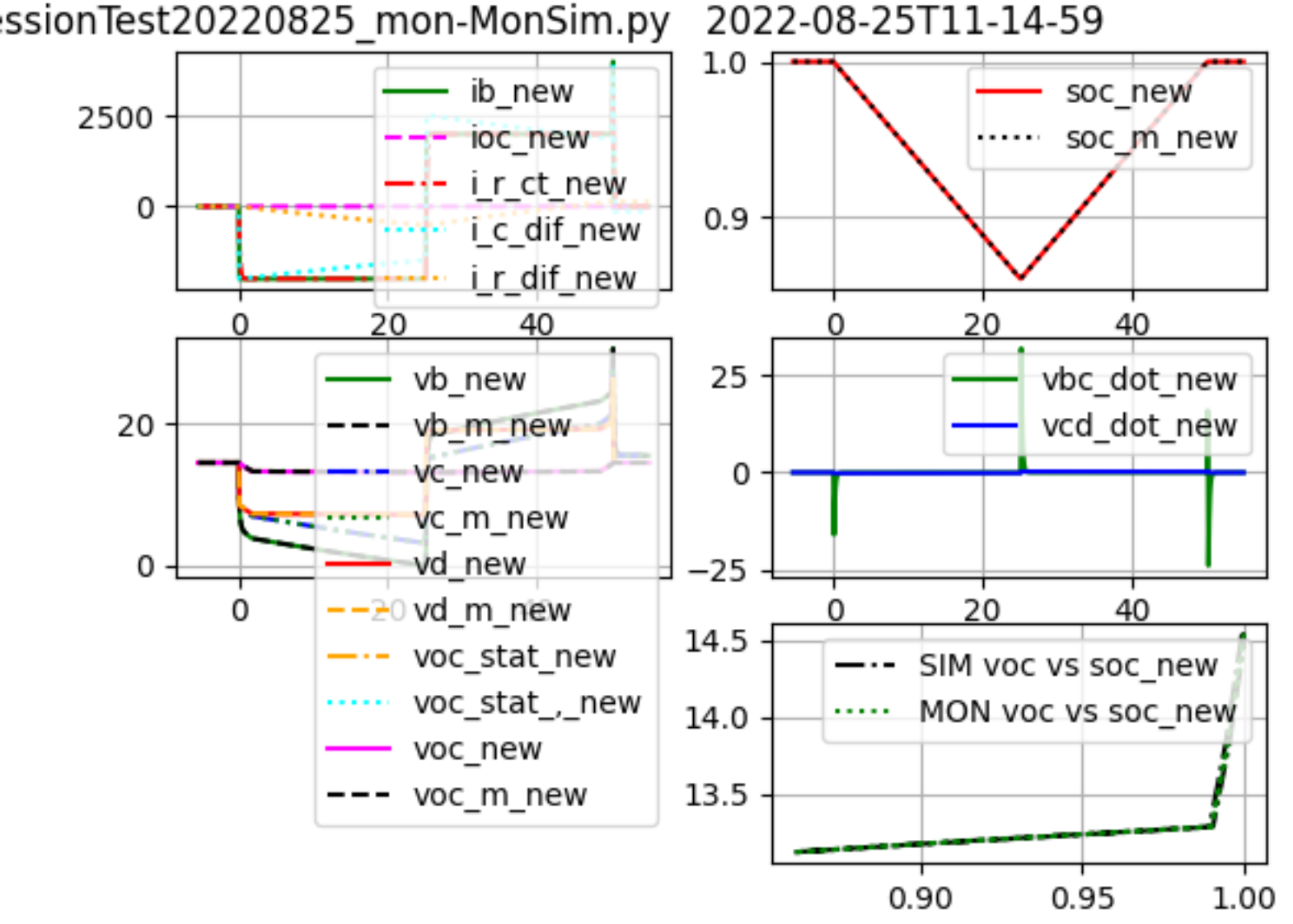
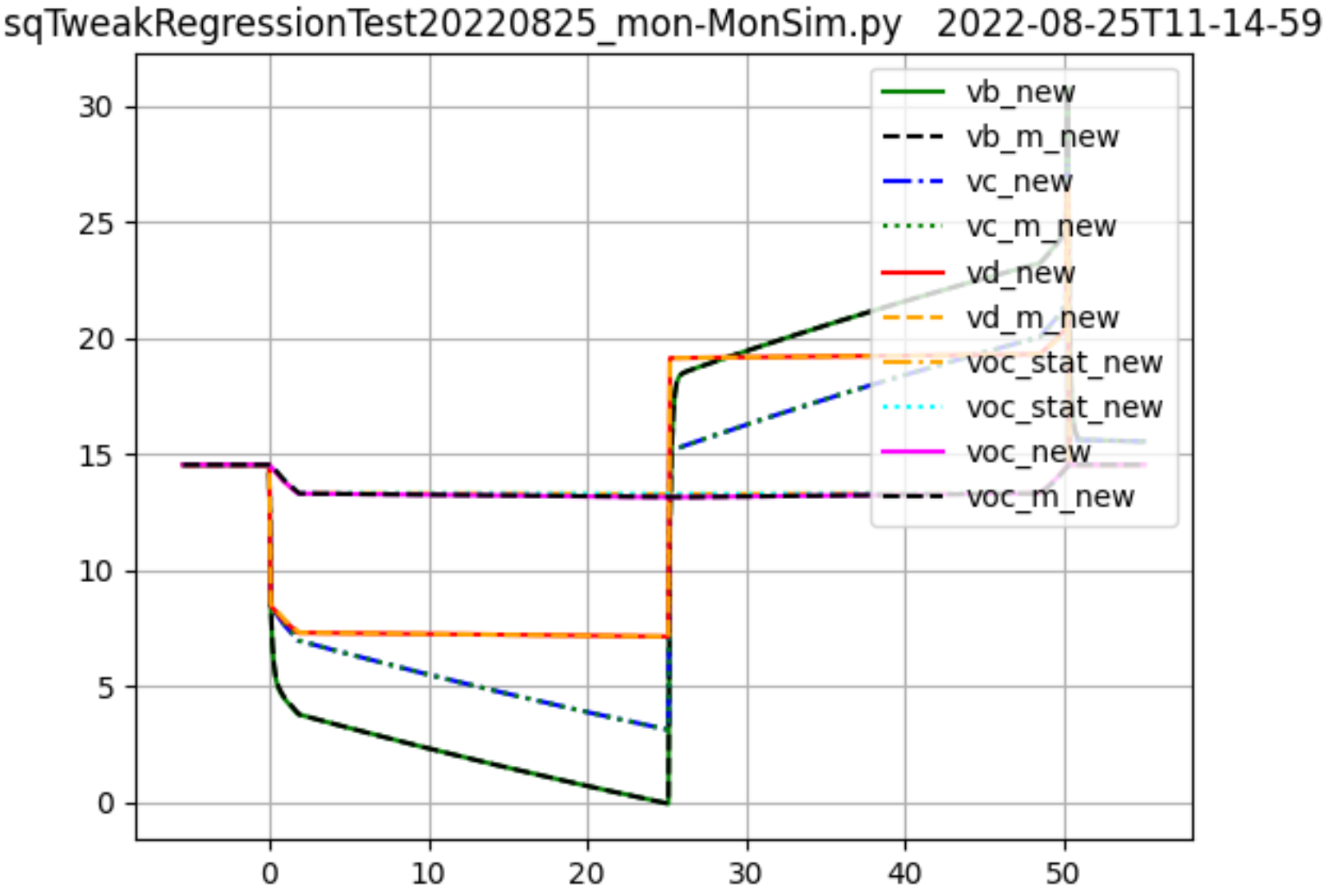
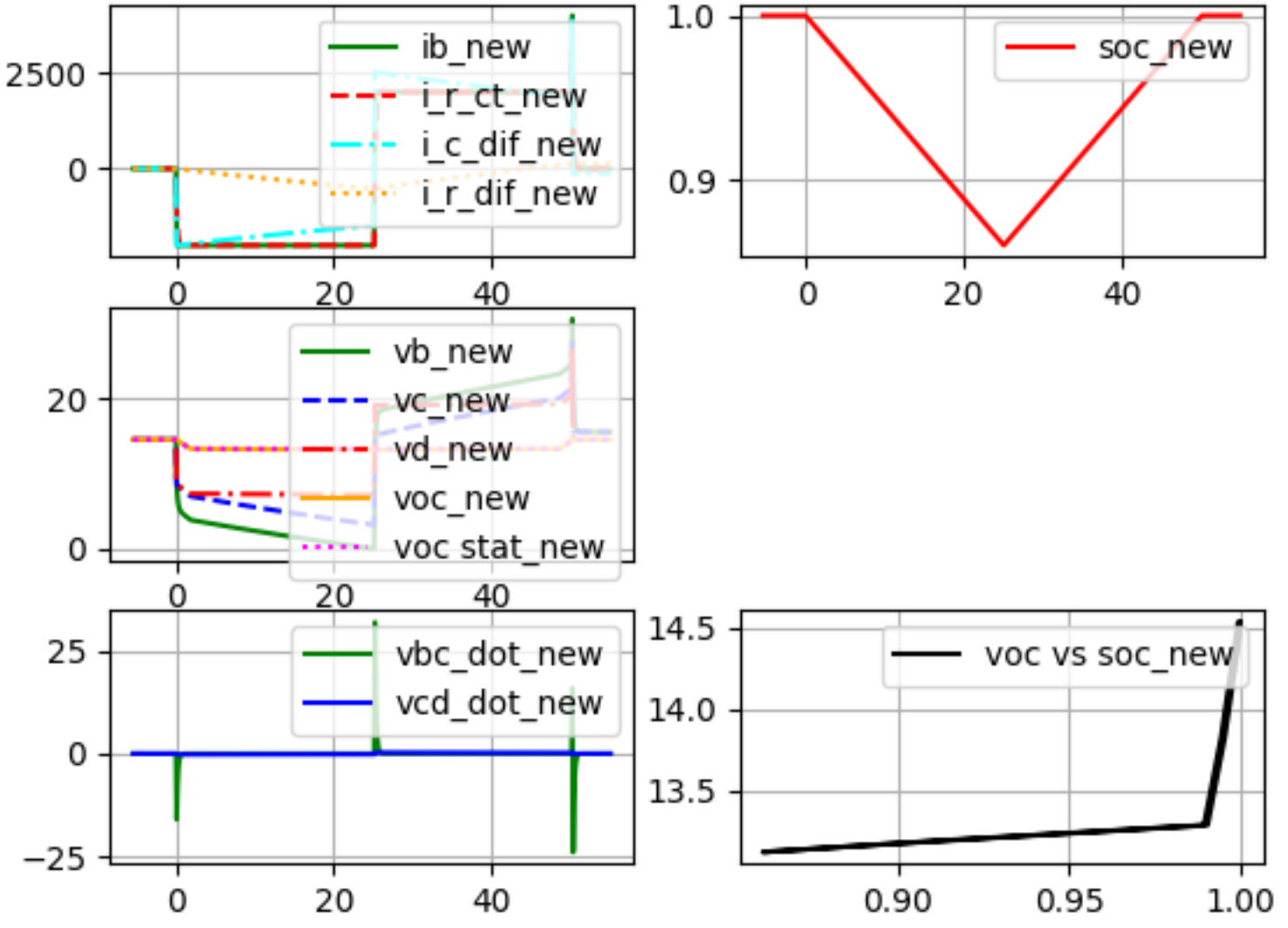
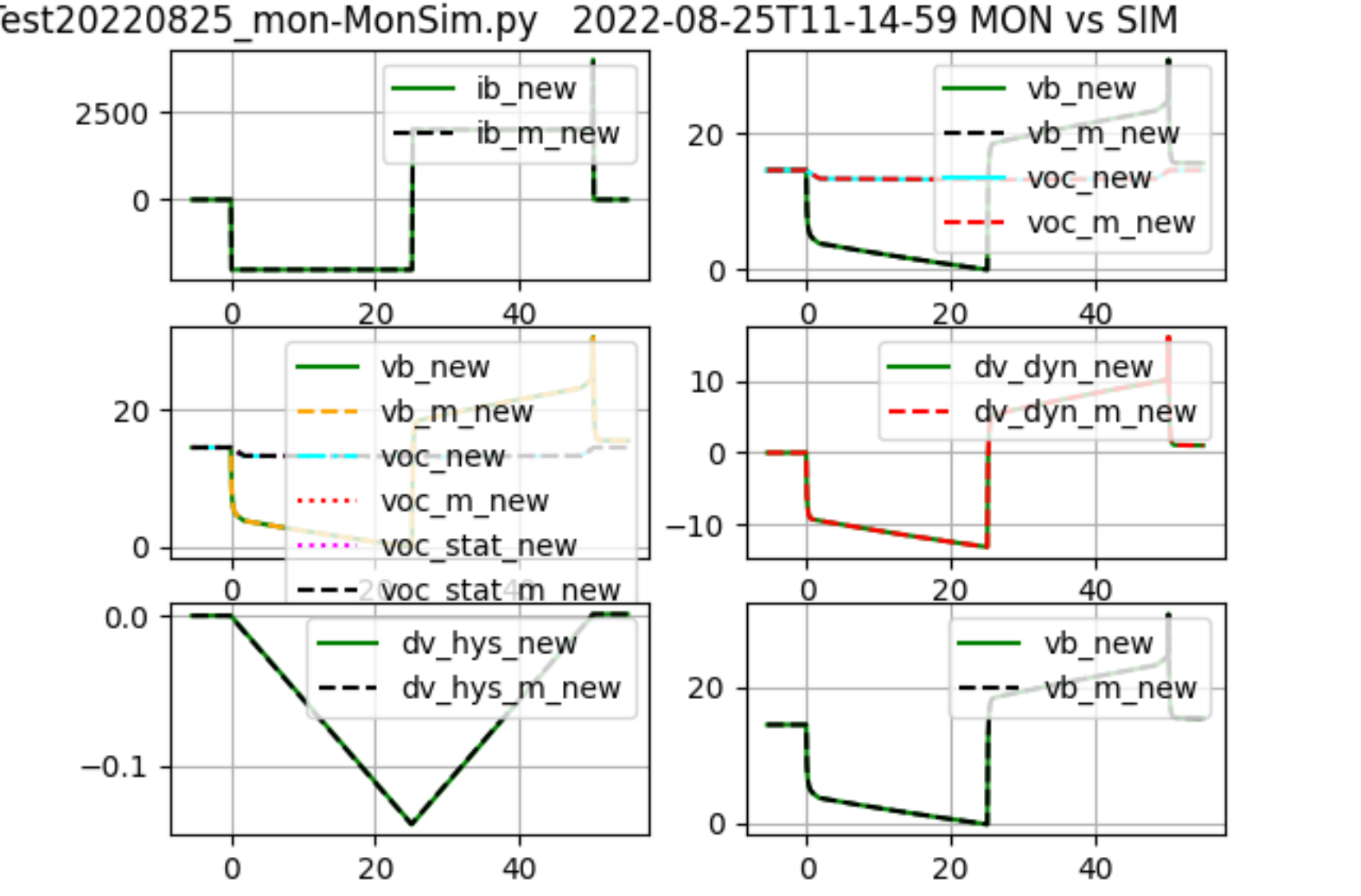

essionTest20220825_mon-MonSim.py 2022-08-25T11-14-59
ib_new
ioc_new
i_r_ct_new
i_c_dif_new
i_r_dif_new
2500
0
0
20
40
soc_new
soc_m_new
1.0
0.9
0
20
40
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_,_new
voc_new
voc_m_new
20
0
0
20
vbc_dot_new
vcd_dot_new
25
0
−25
0
20
40
SIM voc vs soc_new
MON voc vs soc_new
14.5
14.0
13.5
0.90
0.95
1.00

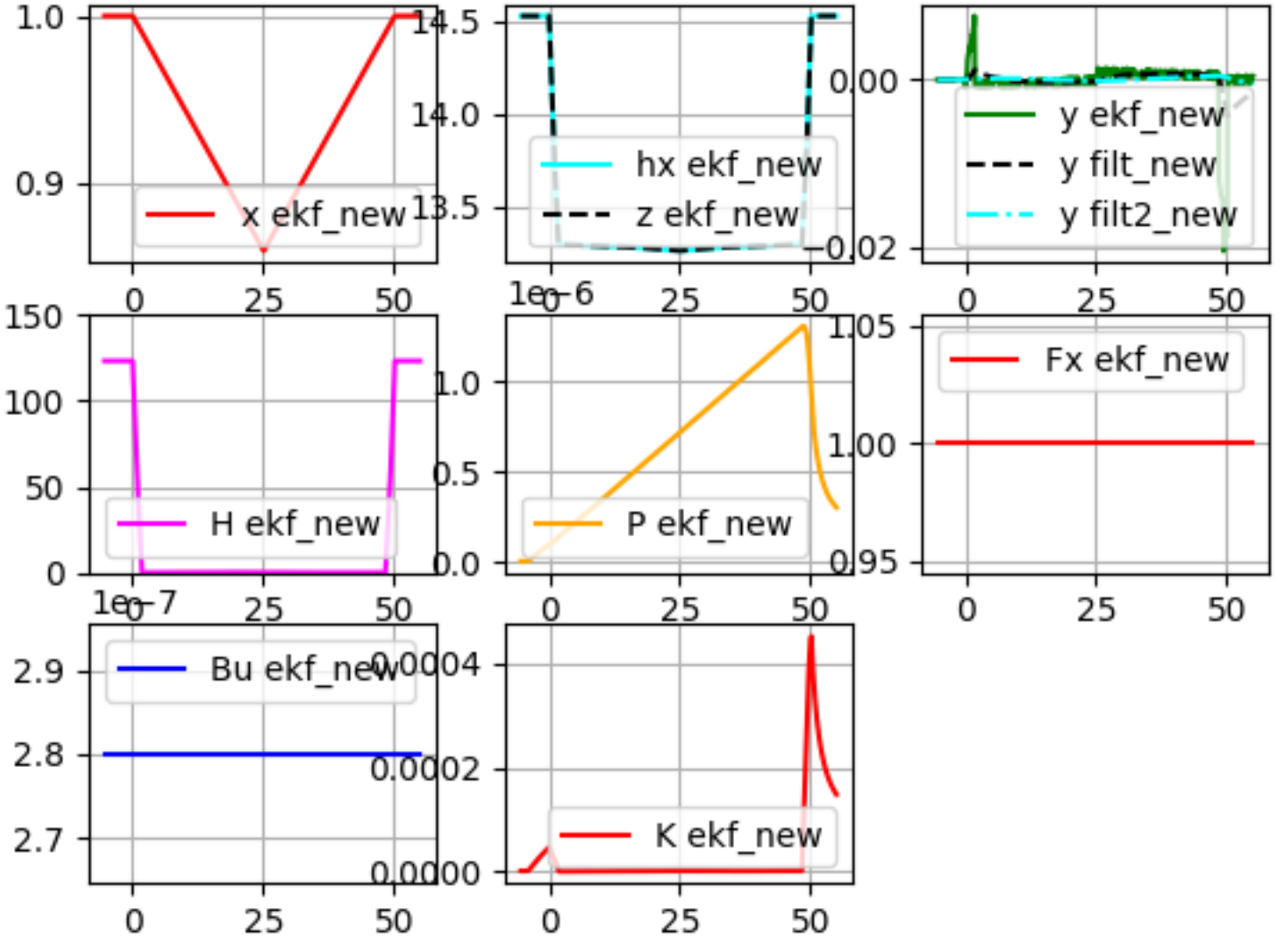

sqTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-14-59
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_new
voc_new
voc_m_new
30
25
20
15
10
5
0
0
10
20
30
40
50

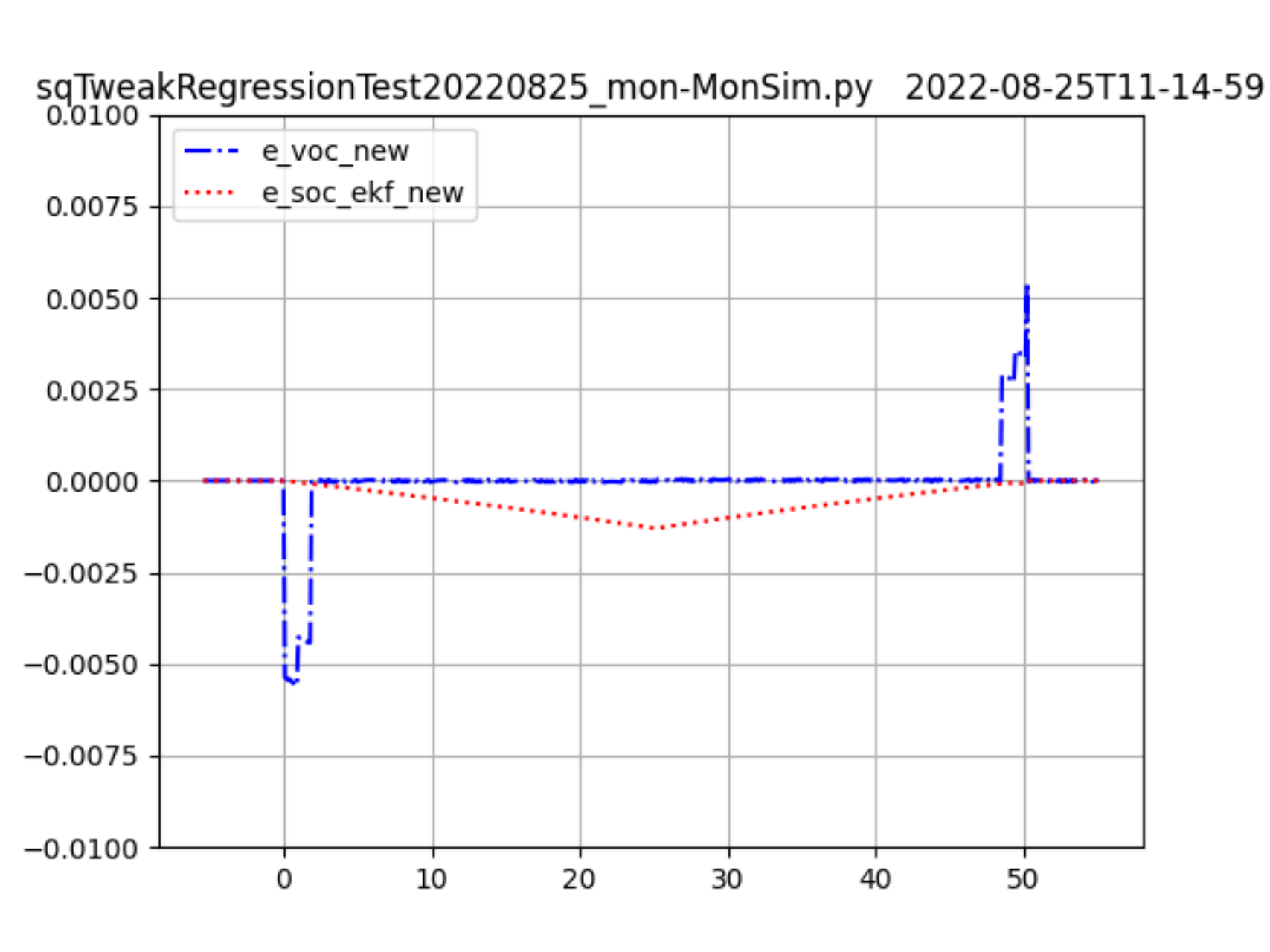
onTest20220825_mon-MonSim.py  2022-08-25T11-14-59 **SIM

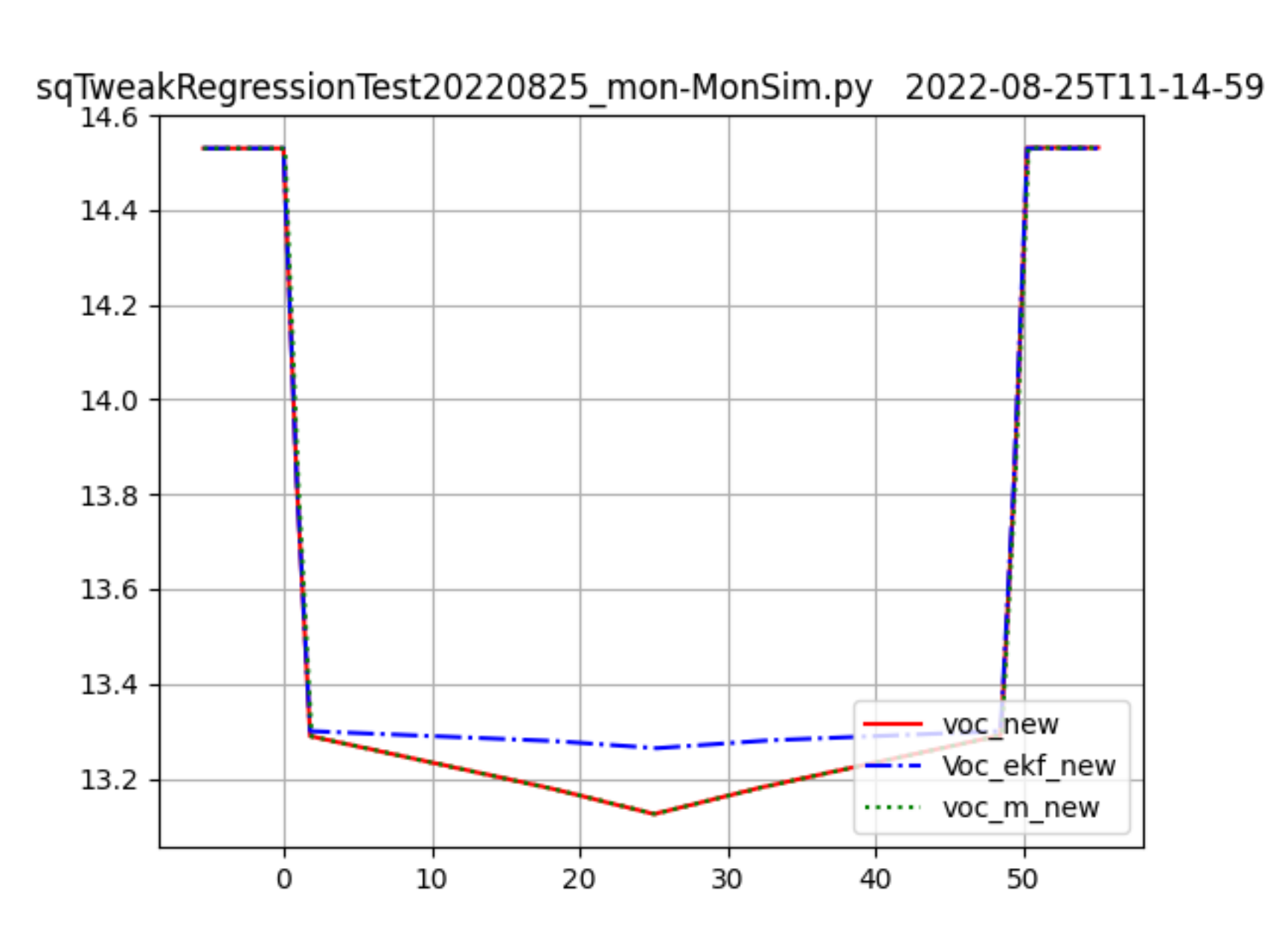


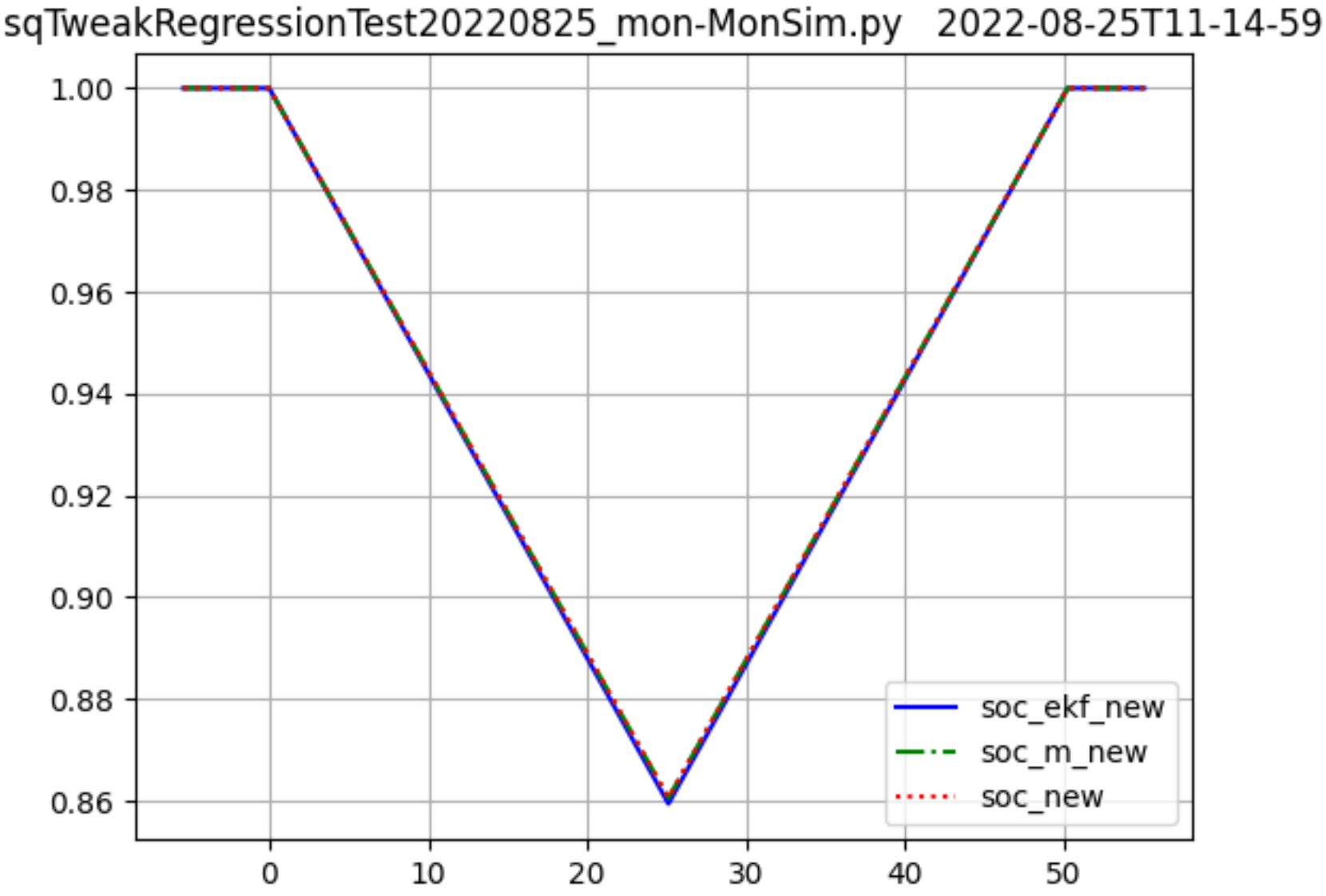

Test20220825_mon-MonSim.py 2022-08-25T11-14-59 MON vs SIM
ib_new
ib_m_new
2500
0
vb_new
vb_m_new
voc_new
voc_m_new
20
0
vb_new
vb_m_new
voc_new
voc_m_new
voc_stat_new
voc_stat_m_new
20
0
dv_dyn_new
dv_dyn_m_new
10
0
−10
dv_hys_new
dv_hys_m_new
0.0
−0.1
vb_new
vb_m_new
20
0
0
20
40

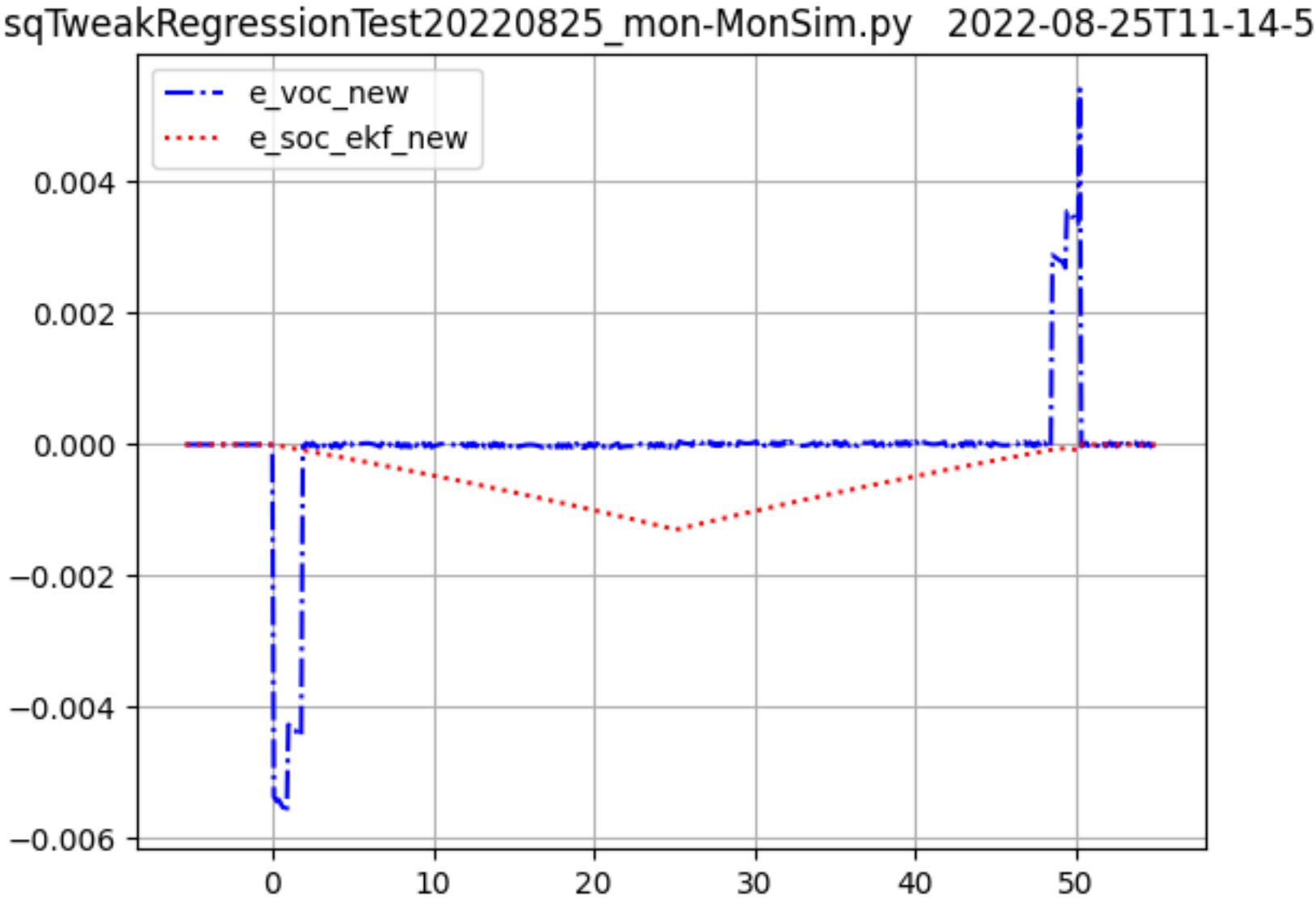
st20220825_mon-MonSim.py 2022-08-25T11-14-59 **EKF




sqTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-14-59
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


sqTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-14-59
14.6
14.4
14.2
14.0
13.8
13.6
13.4
13.2
0
10
20
30
40
50
voc_new
Voc_ekf_new
voc_m_new


sqTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-14-59
1.00
0.98
0.96
0.94
0.92
0.90
0.88
0.86
0
10
20
30
40
50
soc_ekf_new
soc_m_new
soc_new


sqTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-14-59
e_voc_new
e_soc_ekf_new
0.004
0.002
0.000
−0.002
−0.004
−0.006
0
10
20
30
40
50