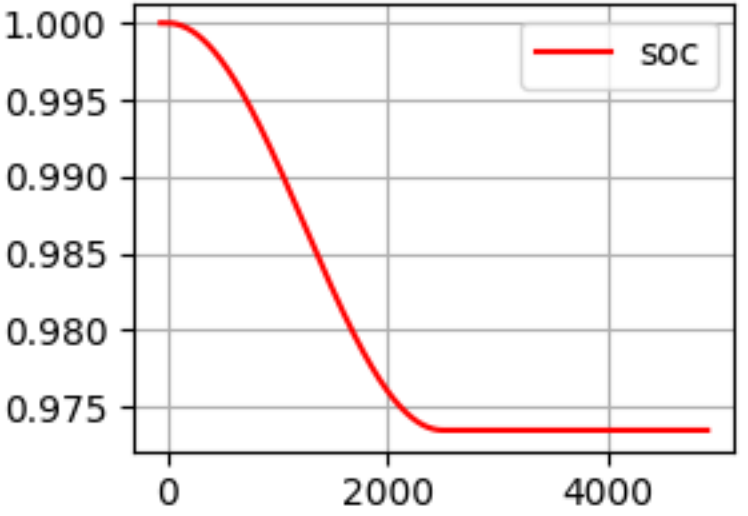
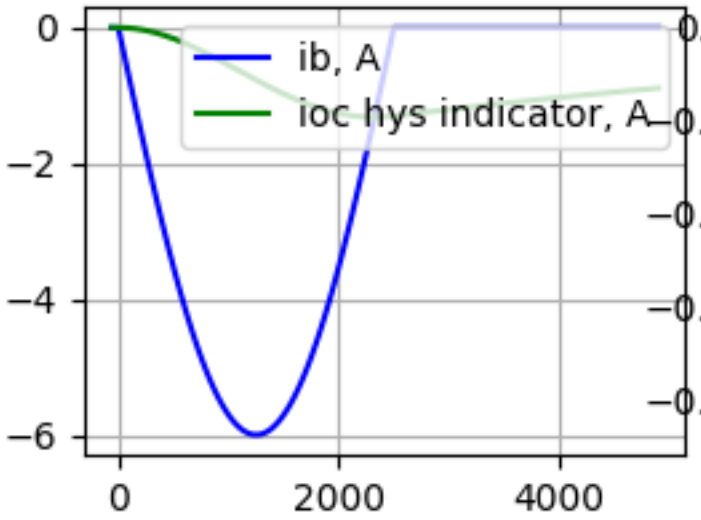
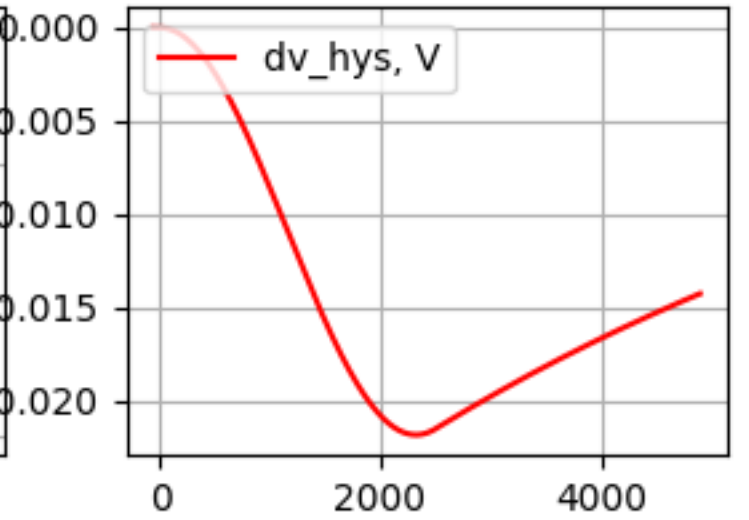
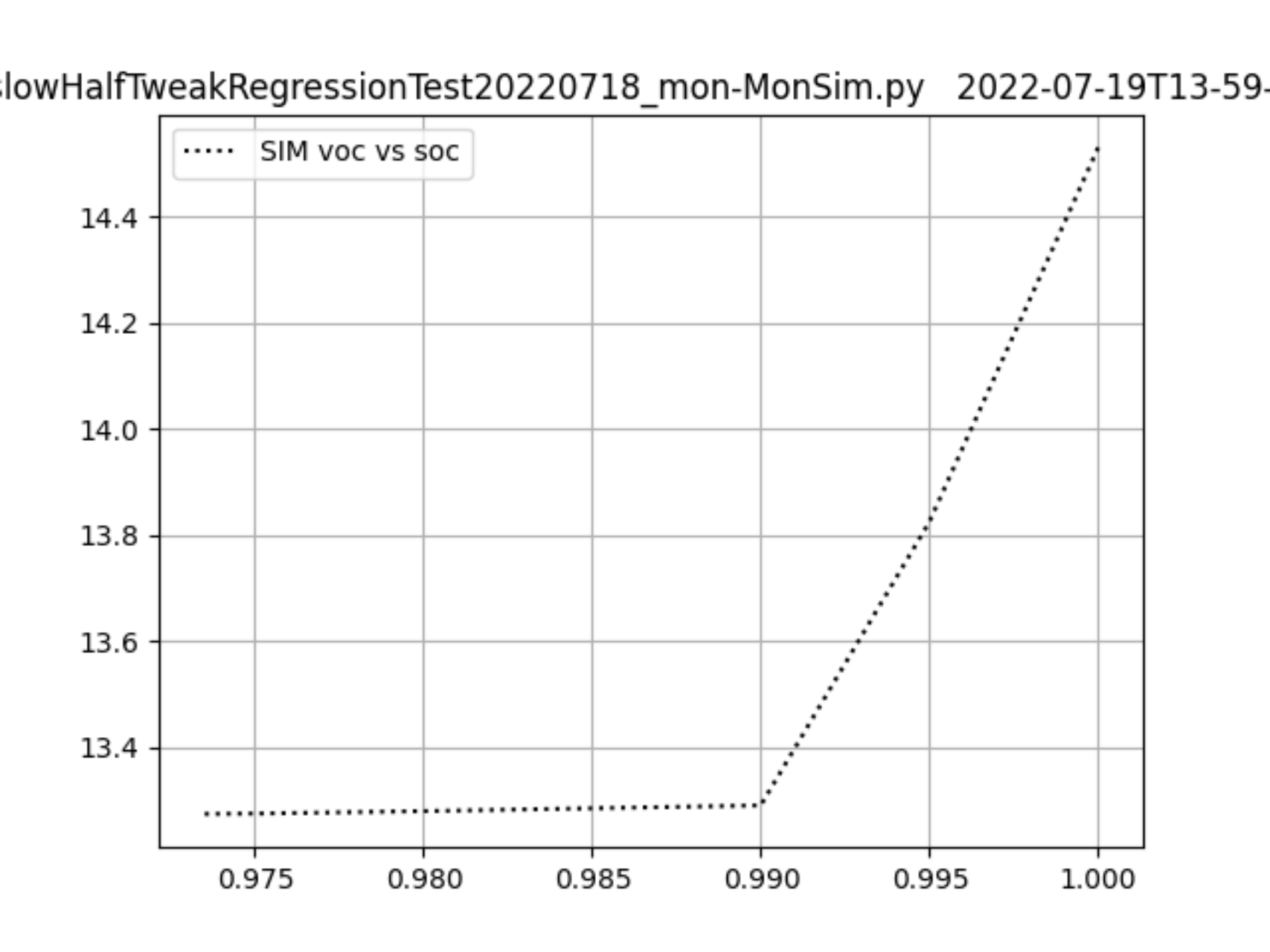
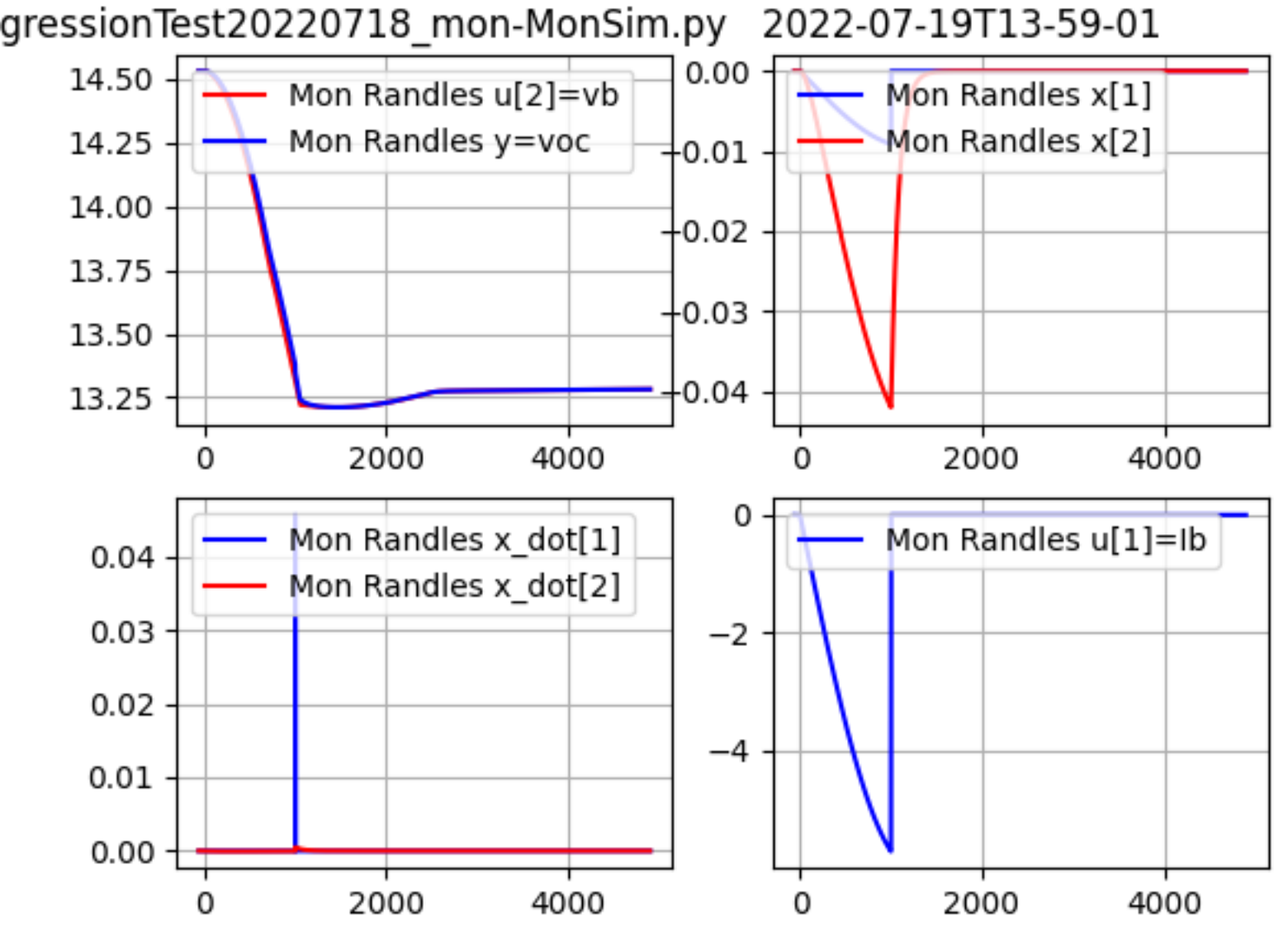
gressionTest20220718_mon-MonSim.py 2022-07-19T13-59-01



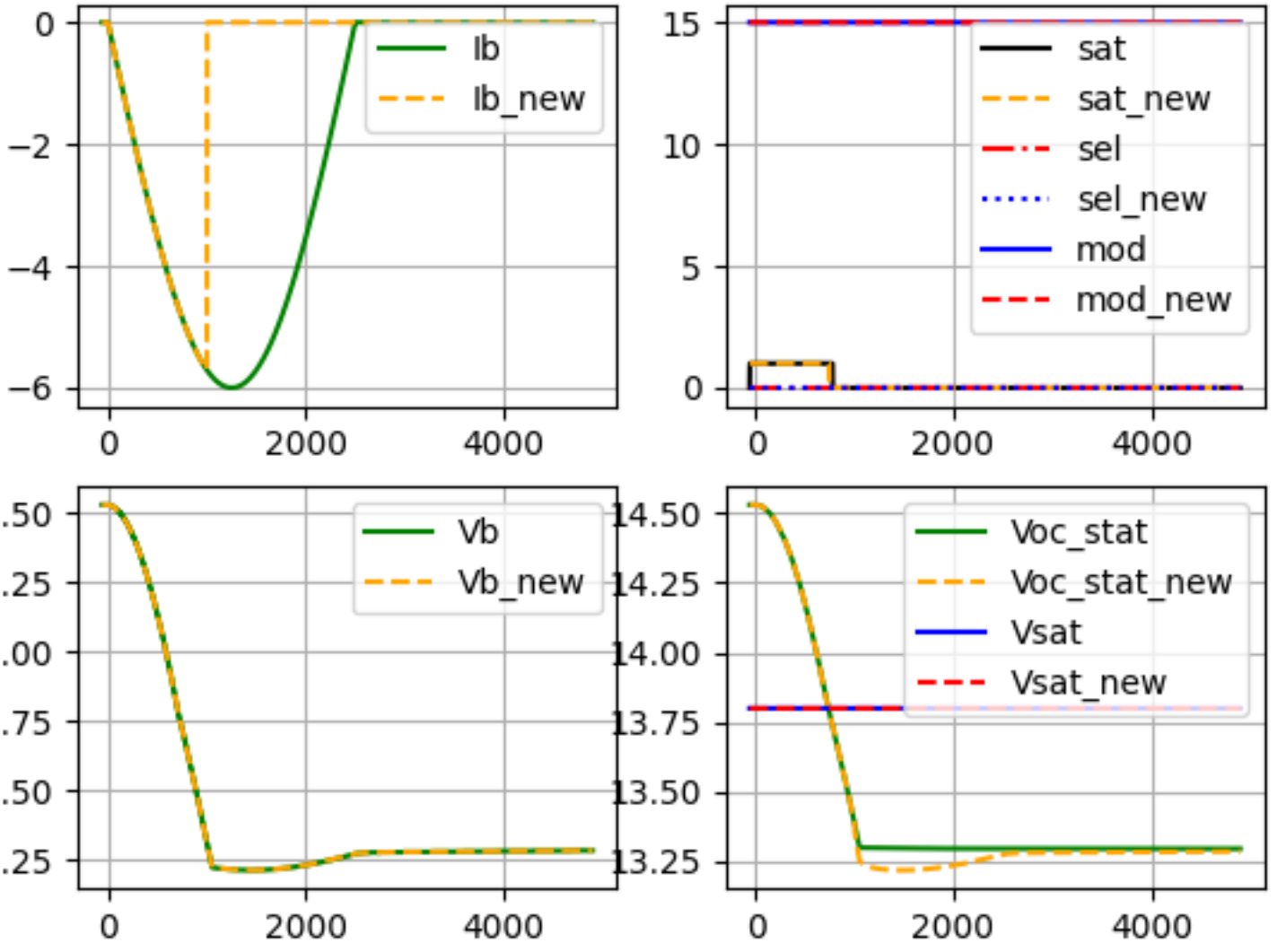


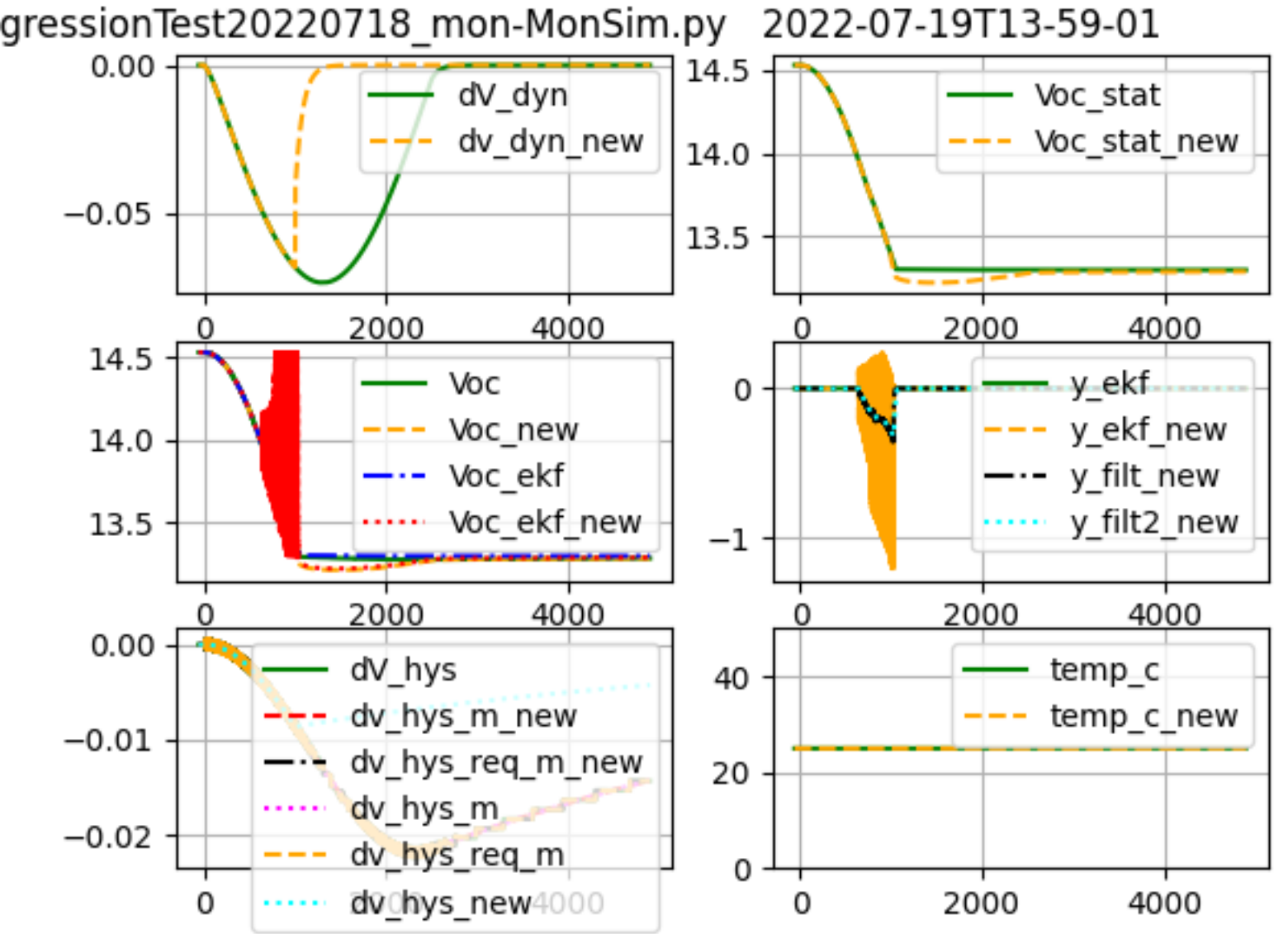



lowHalfTweakRegressionTest20220718_mon-MonSim.py 2022-07-19T13-59-
SIM voc vs soc
14.4
14.2
14.0
13.8
13.6
13.4
0.975
0.980
0.985
0.990
0.995
1.000

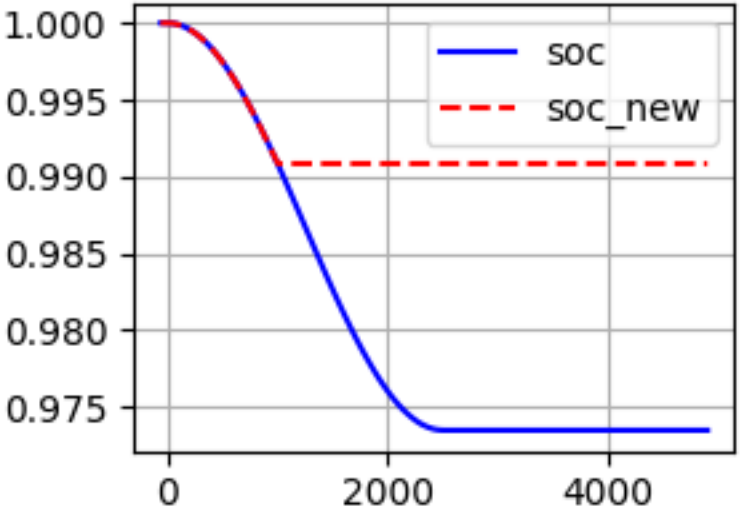

gressionTest20220718_mon-MonSim.py 2022-07-19T13-59-01
Mon Randles u[2]=vb
Mon Randles y=voc
Mon Randles x[1]
Mon Randles x[2]
Mon Randles x_dot[1]
Mon Randles x_dot[2]
Mon Randles u[1]=Ib
14.50
14.25
14.00
13.75
13.50
13.25
0.00
−0.01
−0.02
−0.03
−0.04
0.04
0.03
0.02
0.01
0.00
0
−2
−4
0
2000
4000

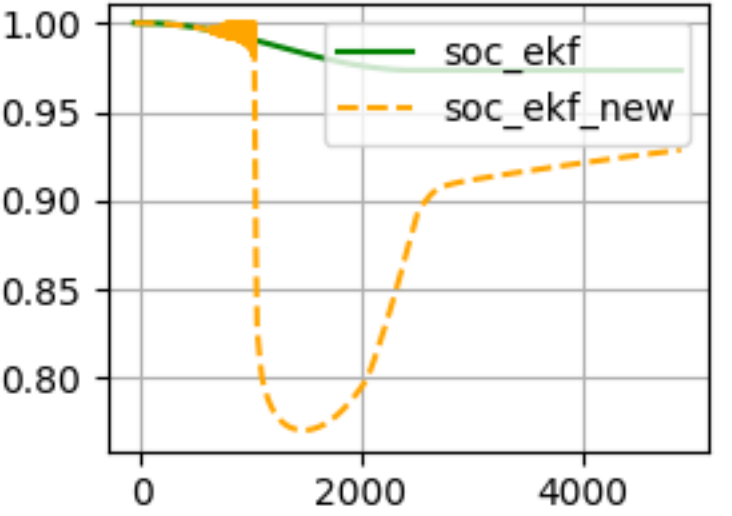
gressionTest20220718_mon-MonSim.py 2022-07-19T13-59-01

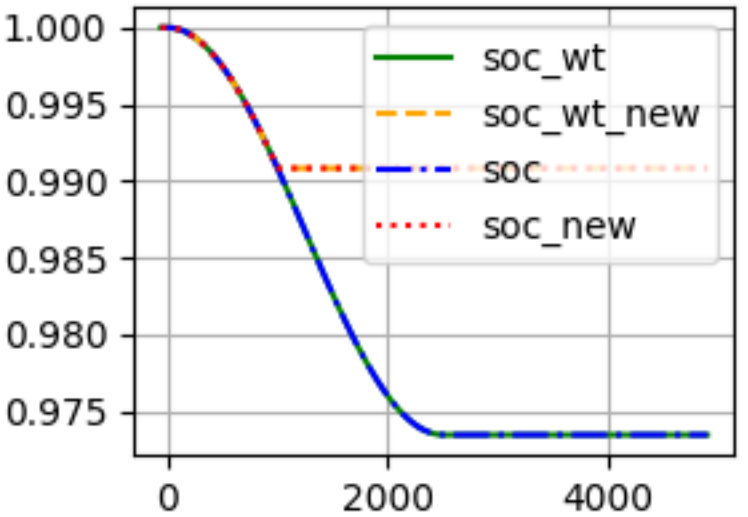


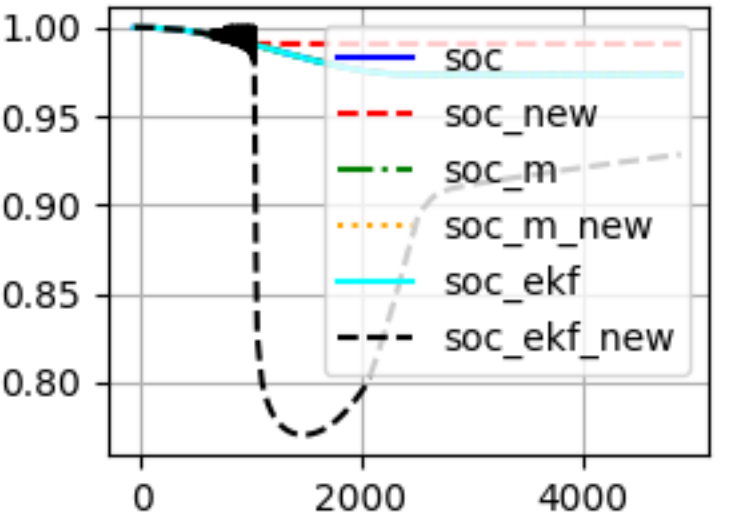

gressionTest20220718_mon-MonSim.py 2022-07-19T13-59-01
dV_dyn
dv_dyn_new
Voc_stat
Voc_stat_new
Voc
Voc_new
Voc_ekf
Voc_ekf_new
y_ekf
y_ekf_new
y_filt_new
y_filt2_new
dV_hys
dv_hys_m_new
dv_hys_req_m_new
dv_hys_m
dv_hys_req_m
dv_hys_new
temp_c
temp_c_new

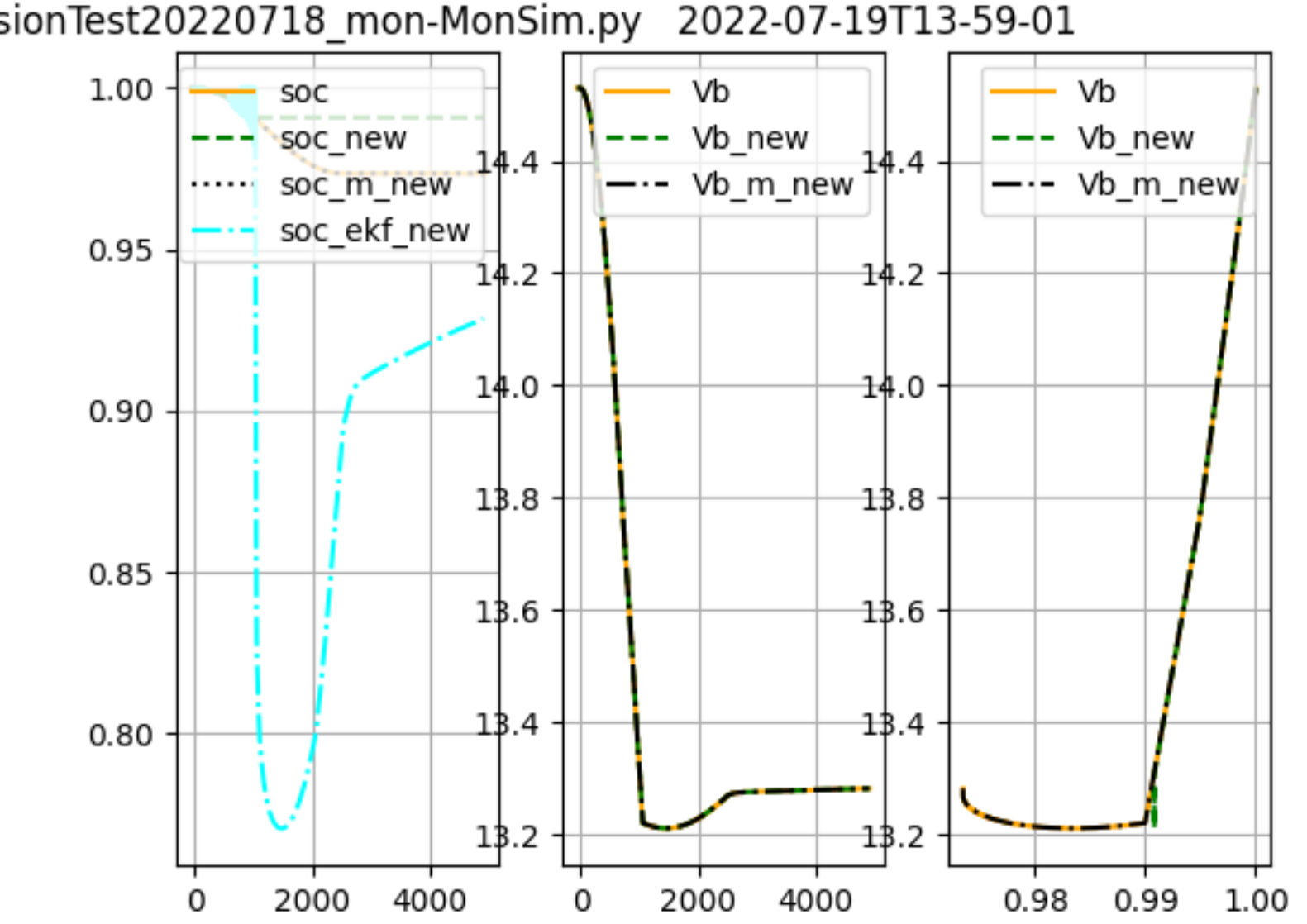
gressionTest20220718_mon-MonSim.py 2022-07-19T13-59-01

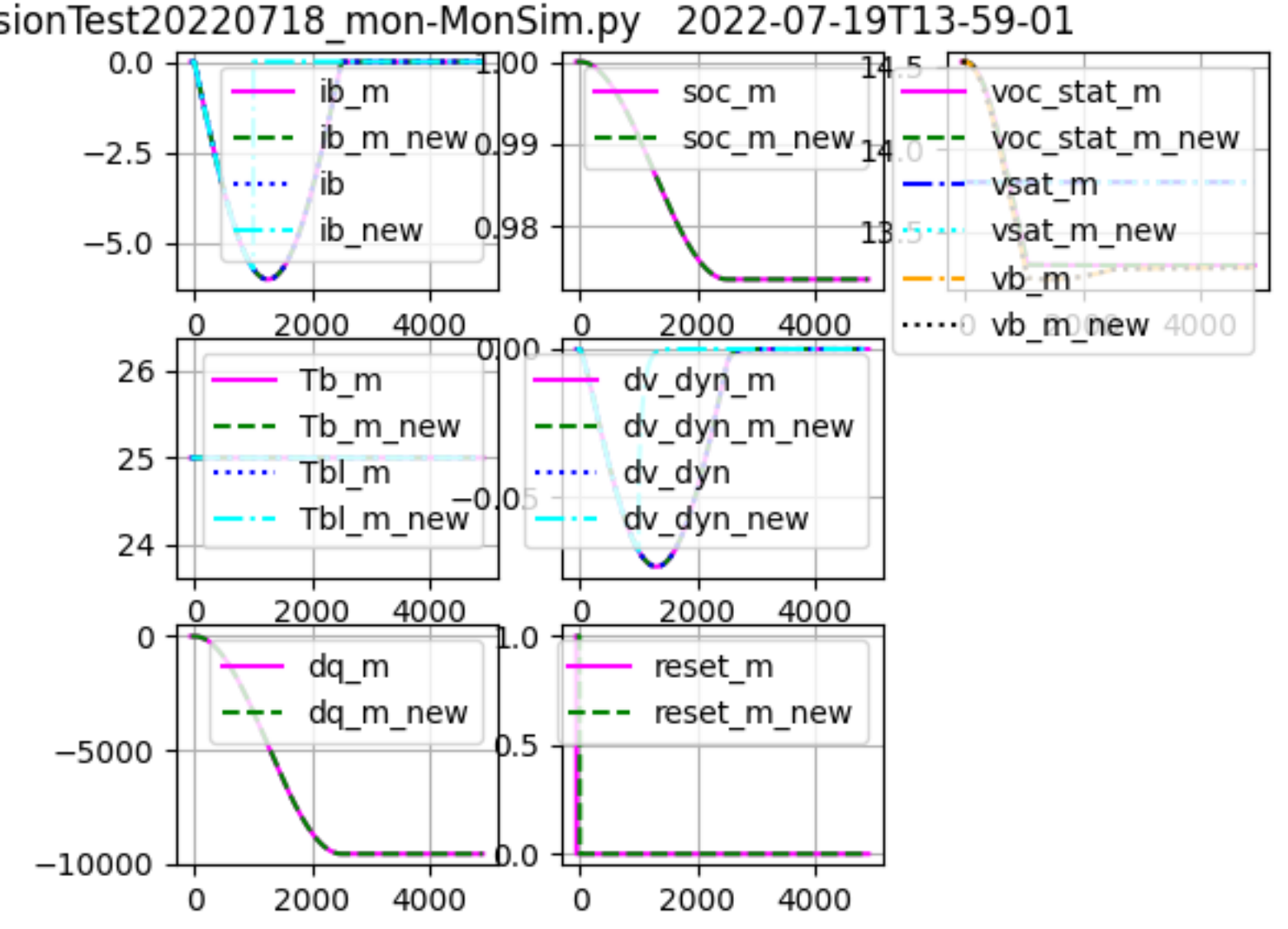


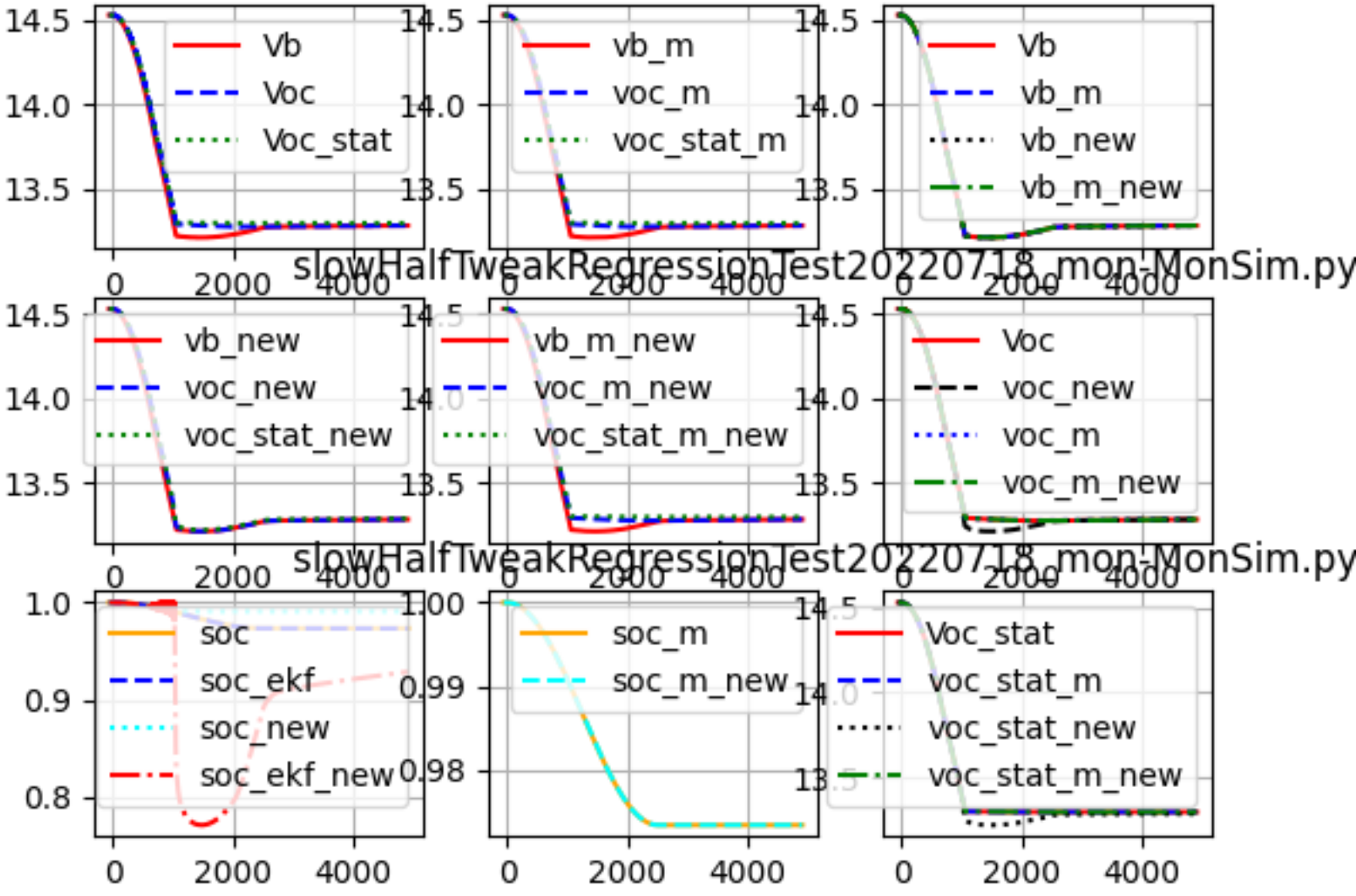







sionTest20220718_mon-MonSim.py 2022-07-19T13-59-01
soc
soc_new
soc_m_new
soc_ekf_new
Vb
Vb_new
Vb_m_new
Vb
Vb_new
Vb_m_new
1.00
0.95
0.90
0.85
0.80
14.4
14.2
14.0
13.8
13.6
13.4
13.2
0
2000
4000
0
2000
4000
0.98
0.99
1.00


sionTest20220718_mon-MonSim.py 2022-07-19T13-59-01
ib_m
ib_m_new
ib
ib_new
soc_m
soc_m_new
voc_stat_m
voc_stat_m_new
vsat_m
vsat_m_new
vb_m
vb_m_new
Tb_m
Tb_m_new
Tbl_m
Tbl_m_new
dv_dyn_m
dv_dyn_m_new
dv_dyn
dv_dyn_new
dq_m
dq_m_new
reset_m
reset_m_new


slowHalfTweakRegressionTest20220718_mon-MonSim.py
Vb
Voc
Voc_stat
vb_m
voc_m
voc_stat_m
Vb
vb_m
vb_new
vb_m_new
slowHalfTweakRegressionTest20220718_mon-MonSim.py
vb_new
voc_new
voc_stat_new
vb_m_new
voc_m_new
voc_stat_m_new
Voc
voc_new
voc_m
voc_m_new
slowHalfTweakRegressionTest20220718_mon-MonSim.py
soc
soc_ekf
soc_new
soc_ekf_new
soc_m
soc_m_new
Voc_stat
voc_stat_m
voc_stat_new
voc_stat_m_new