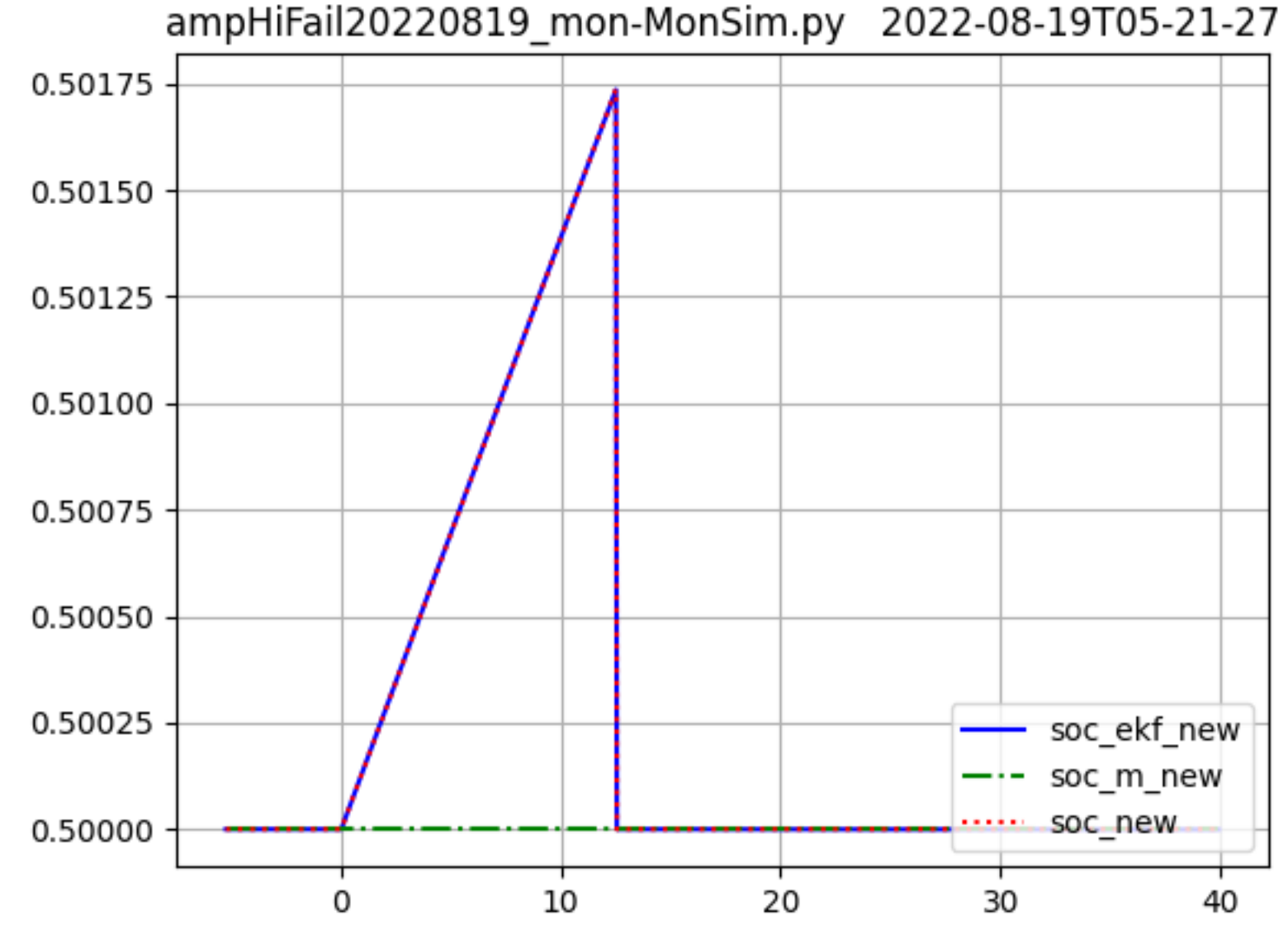
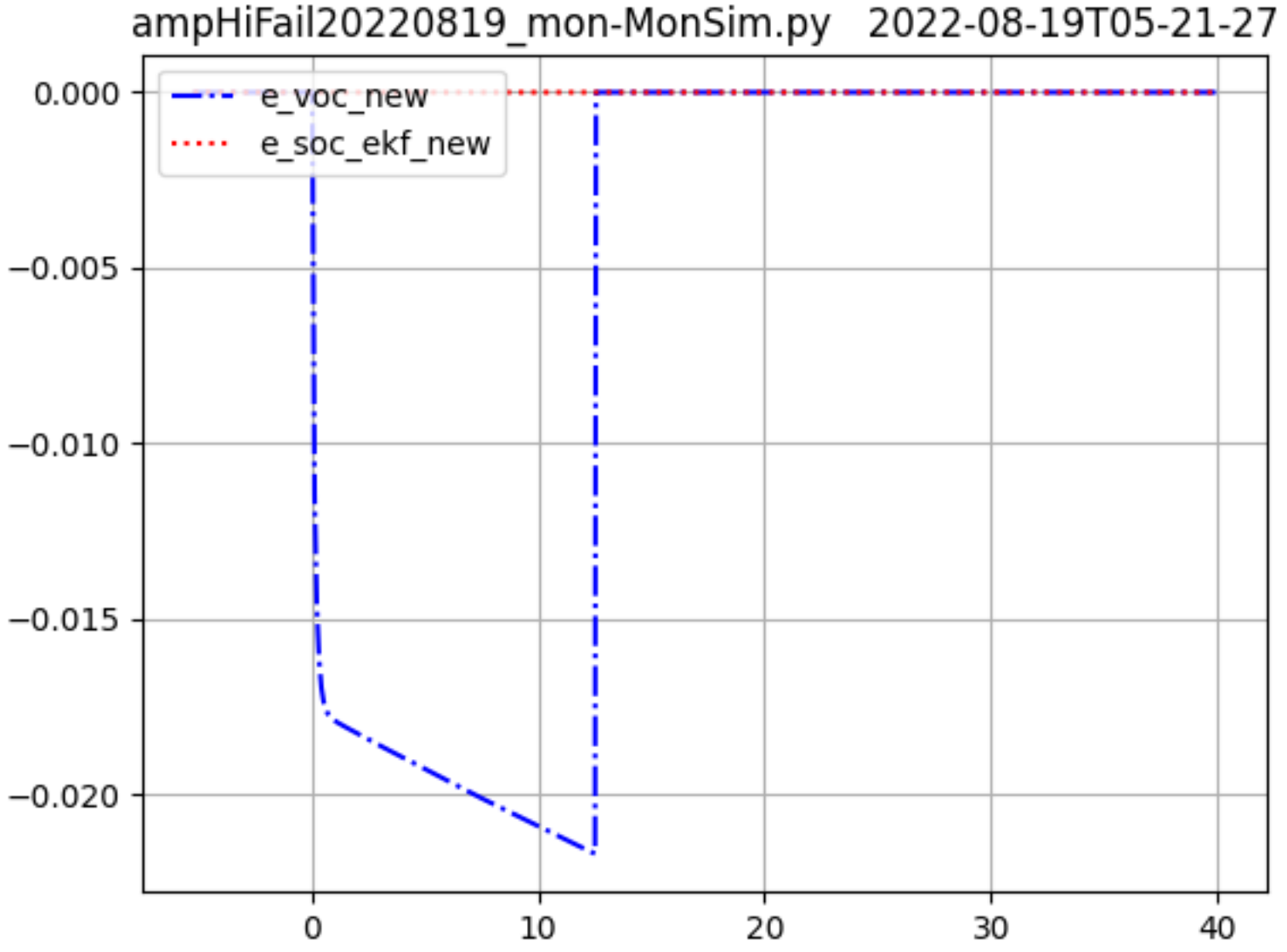
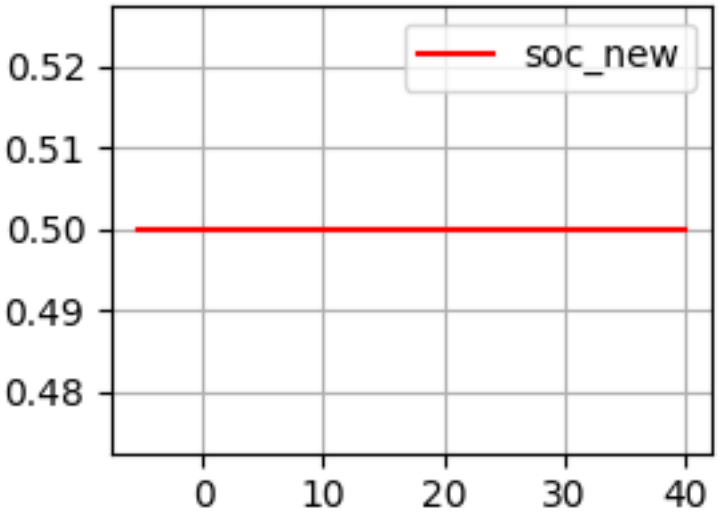
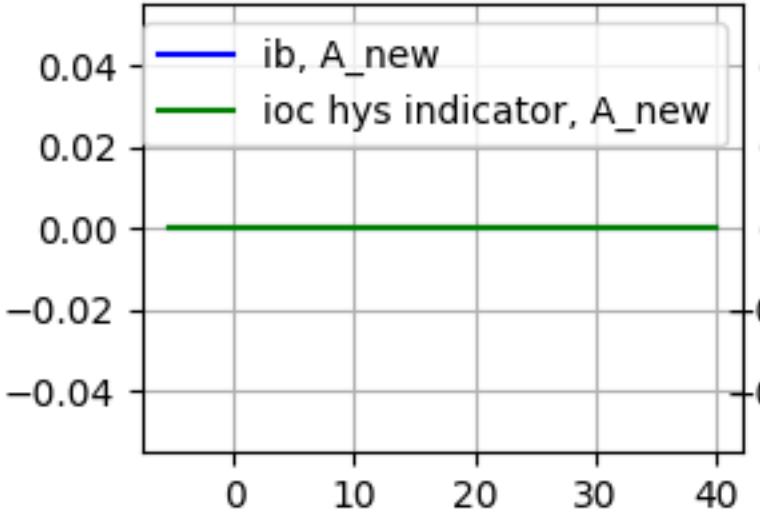
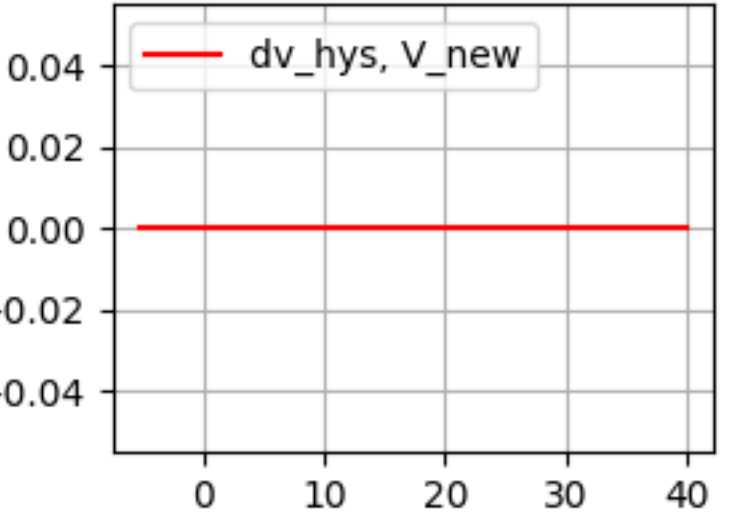

ampHiFail20220819_mon-MonSim.py 2022-08-19T05-21-27
0.50175
0.50150
0.50125
0.50100
0.50075
0.50050
0.50025
0.50000
0
10
20
30
40
soc_ekf_new
soc_m_new
soc_new

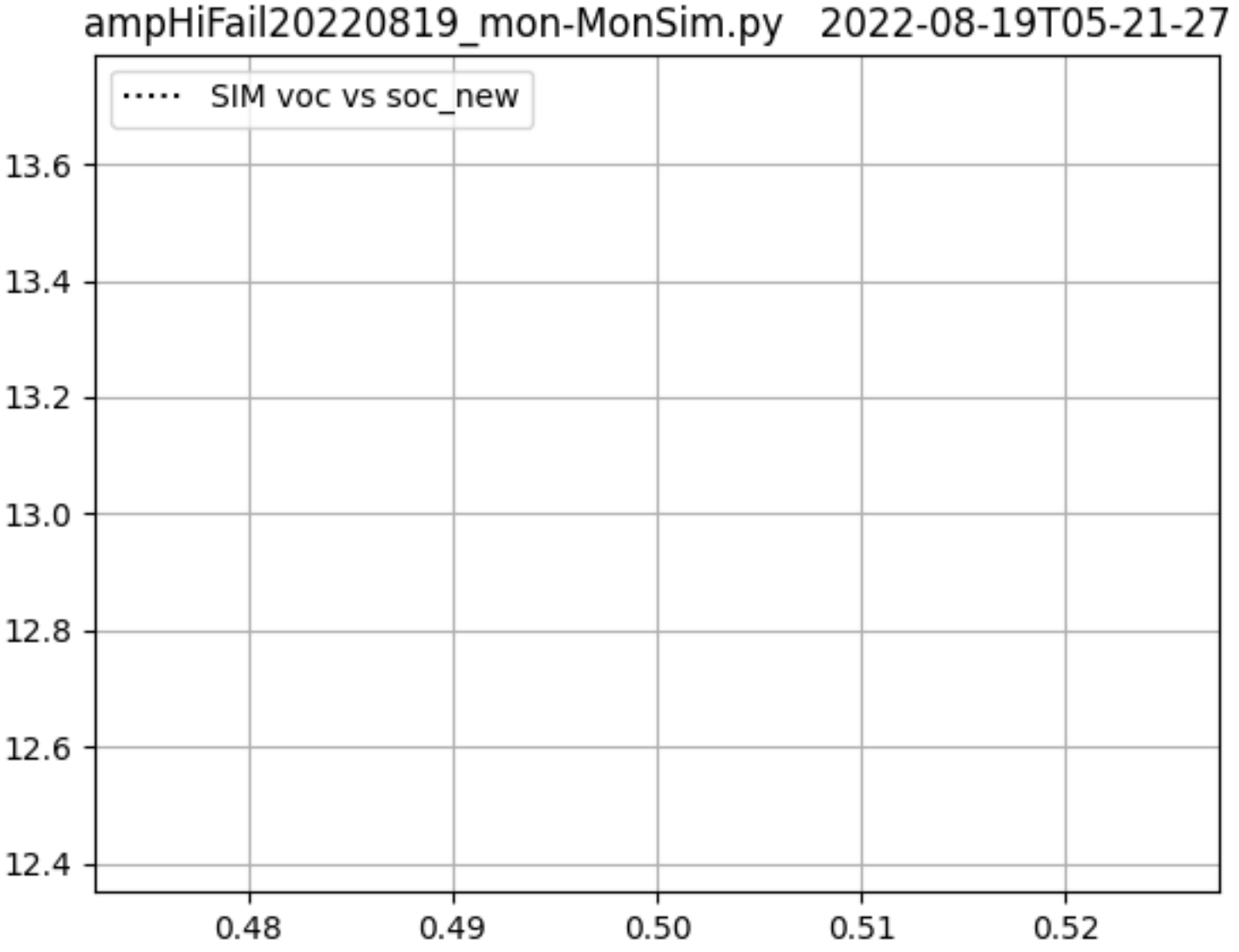

ampHiFail20220819_mon-MonSim.py 2022-08-19T05-21-27
e_voc_new
e_soc_ekf_new
0.000
−0.005
−0.010
−0.015
−0.020
0
10
20
30
40

Fail20220819_mon-MonSim.py 2022-08-19T05-21-27

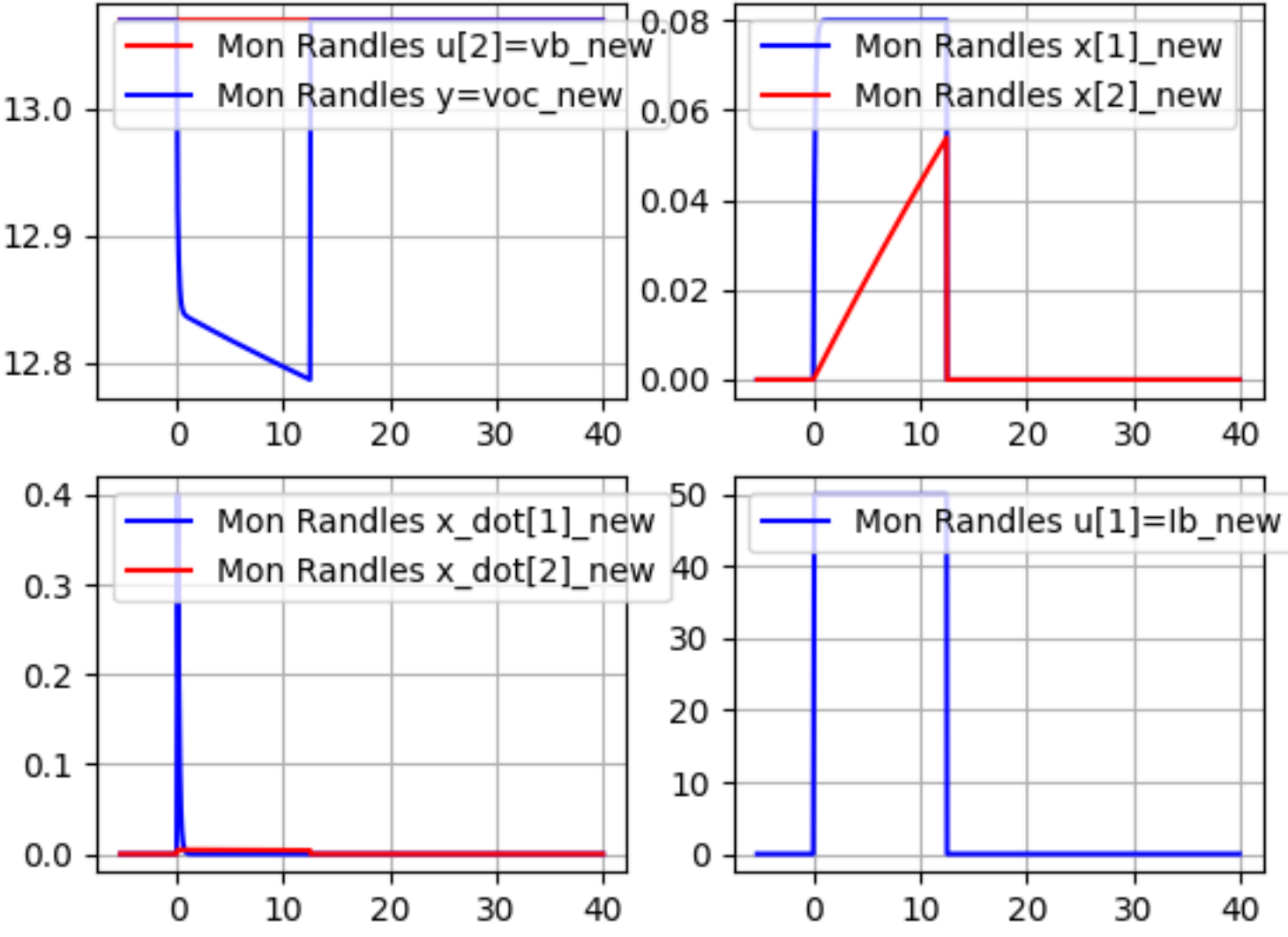


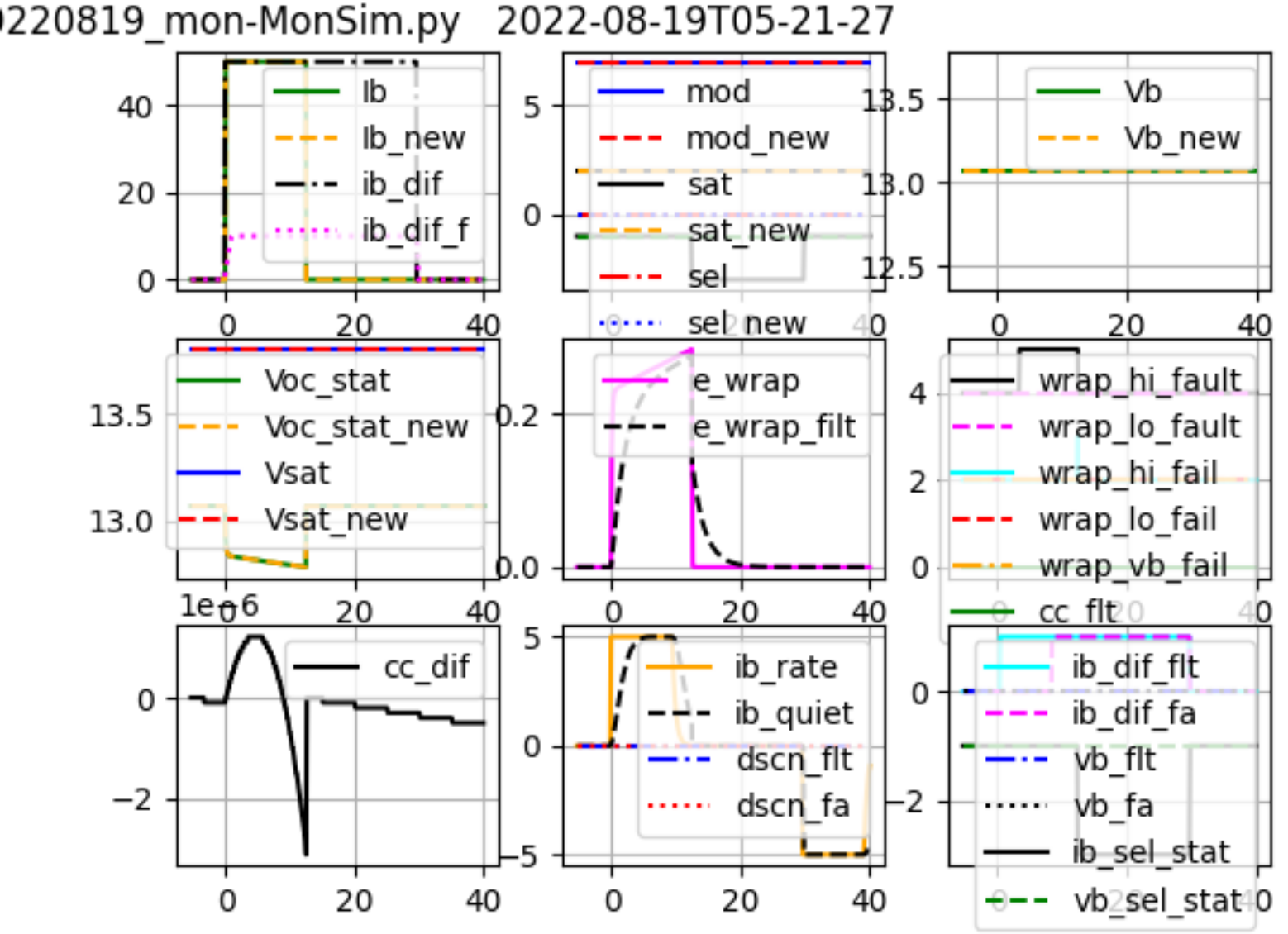


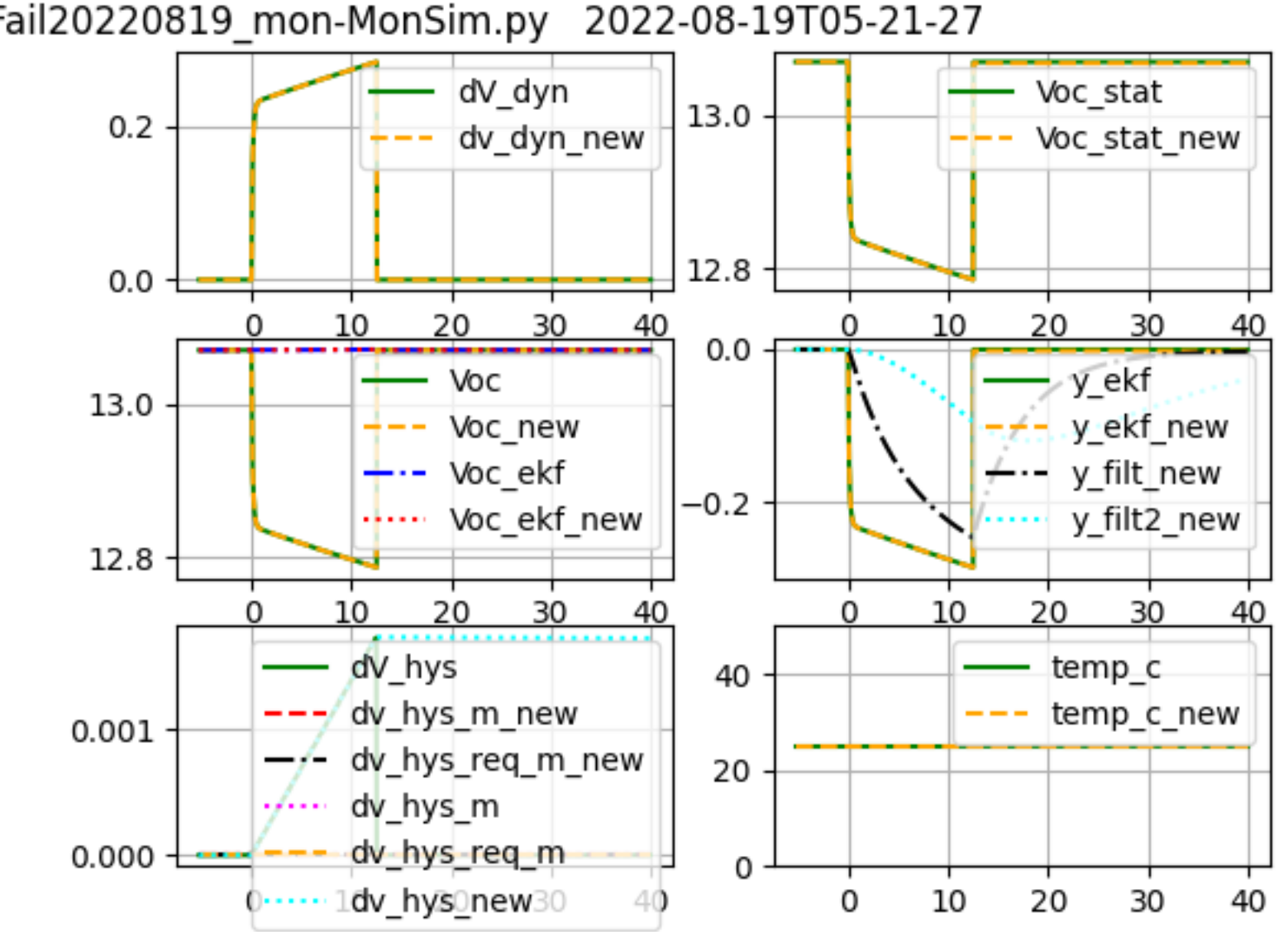


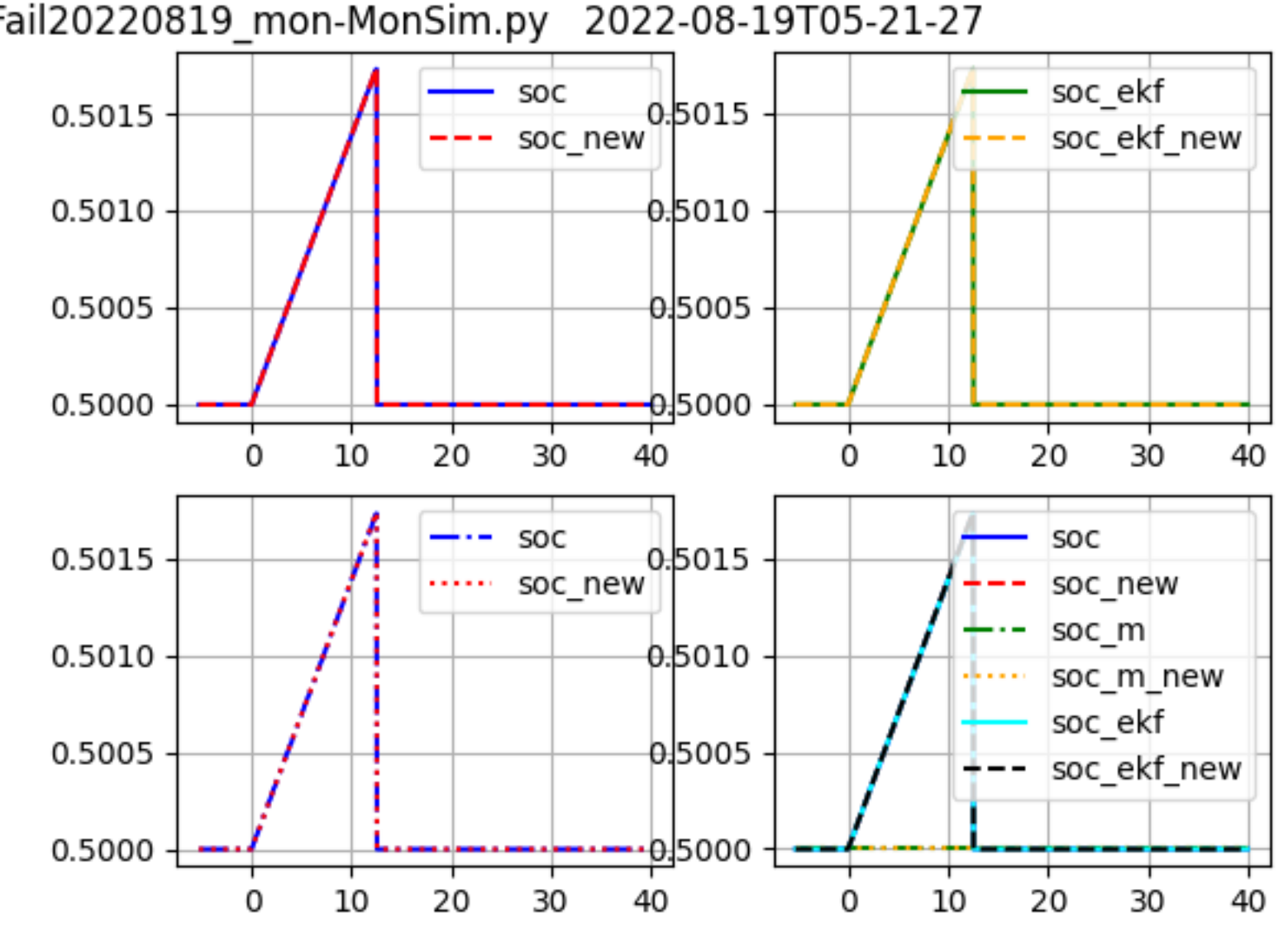

ampHiFail20220819_mon-MonSim.py 2022-08-19T05-21-27
SIM voc vs soc_new
13.6
13.4
13.2
13.0
12.8
12.6
12.4
0.48
0.49
0.50
0.51
0.52

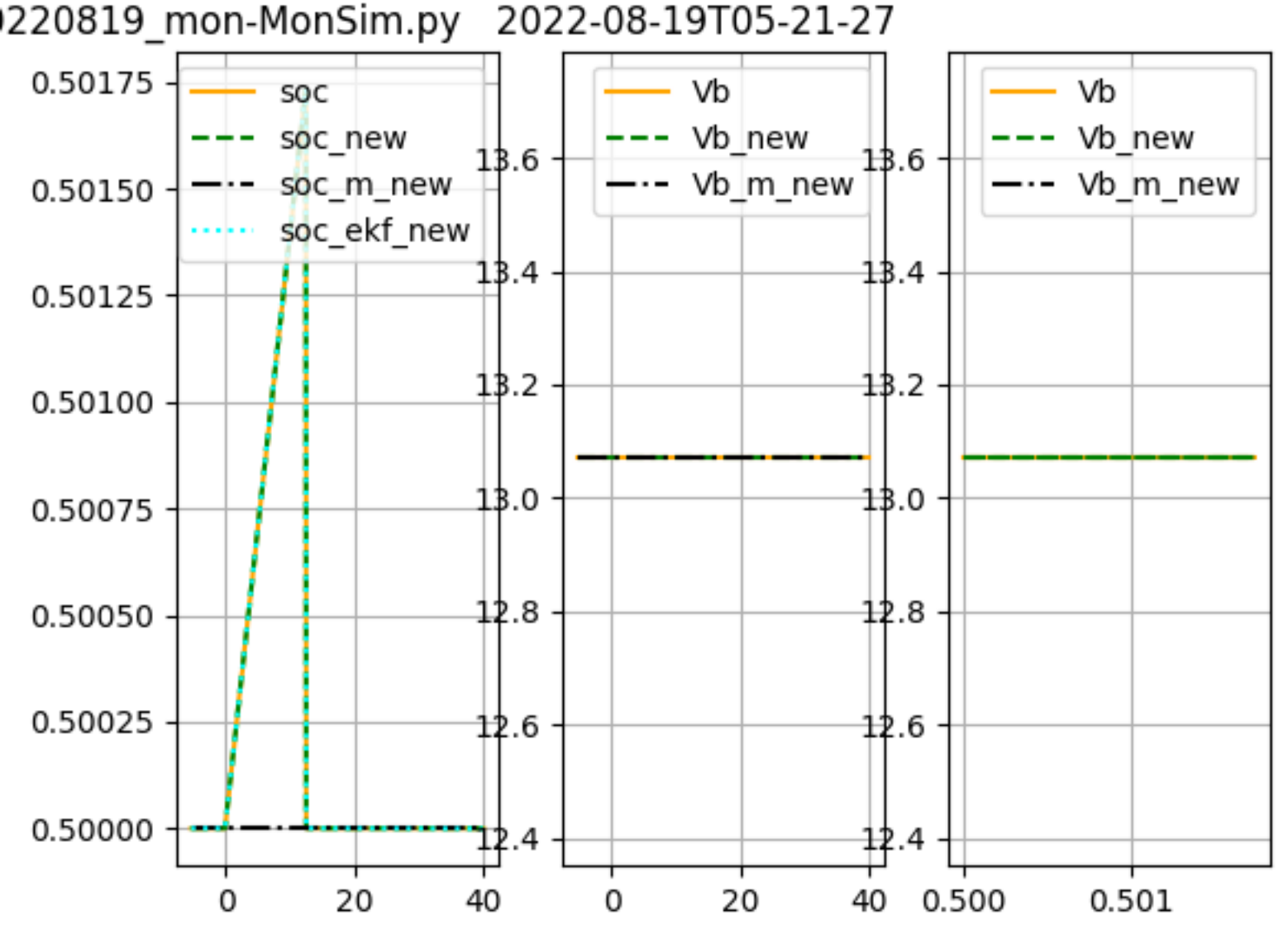
Fail20220819_mon-MonSim.py 2022-08-19T05-21-27




0220819_mon-MonSim.py 2022-08-19T05-21-27
Ib
Ib_new
ib_dif
ib_dif_f
mod
mod_new
sat
sat_new
sel
sel_new
Vb
Vb_new
Voc_stat
Voc_stat_new
Vsat
Vsat_new
e_wrap
e_wrap_filt
wrap_hi_fault
wrap_lo_fault
wrap_hi_fail
wrap_lo_fail
wrap_vb_fail
cc_flt
cc_dif
ib_rate
ib_quiet
dscn_flt
dscn_fa
ib_dif_flt
ib_dif_fa
vb_flt
vb_fa
ib_sel_stat
vb_sel_stat
1e−6


Fail20220819_mon-MonSim.py 2022-08-19T05-21-27
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


Fail20220819_mon-MonSim.py 2022-08-19T05-21-27
soc
soc_new
soc_ekf
soc_ekf_new
soc
soc_new
soc
soc_new
soc_m
soc_m_new
soc_ekf
soc_ekf_new
0.5015
0.5010
0.5005
0.5000
0
10
20
30
40


0220819_mon-MonSim.py 2022-08-19T05-21-27
soc
soc_new
soc_m_new
soc_ekf_new
Vb
Vb_new
Vb_m_new
Vb
Vb_new
Vb_m_new
0.50175
0.50150
0.50125
0.50100
0.50075
0.50050
0.50025
0.50000
13.6
13.4
13.2
13.0
12.8
12.6
12.4
0
20
40
0
20
40
0.500
0.501