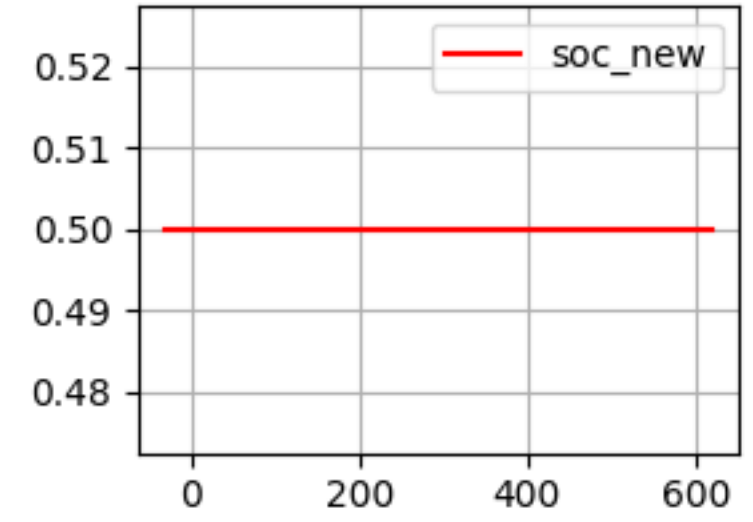
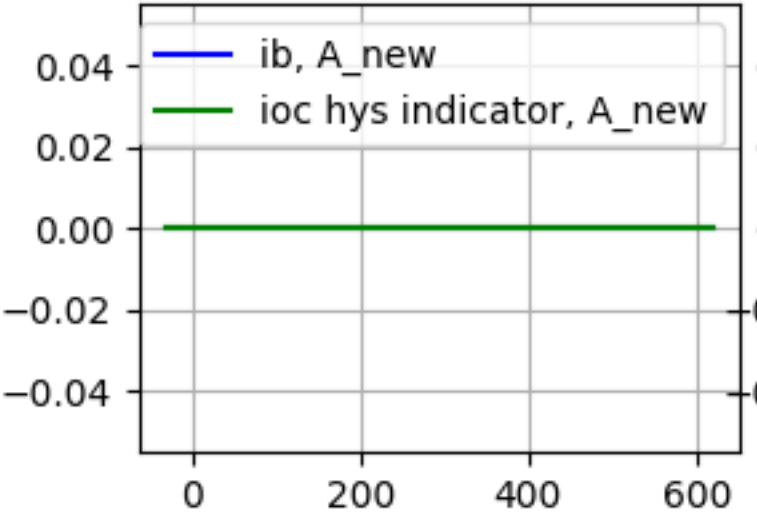
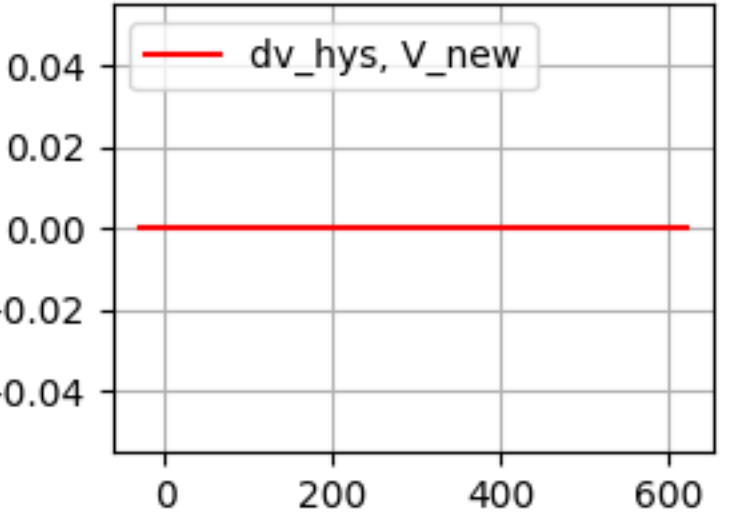
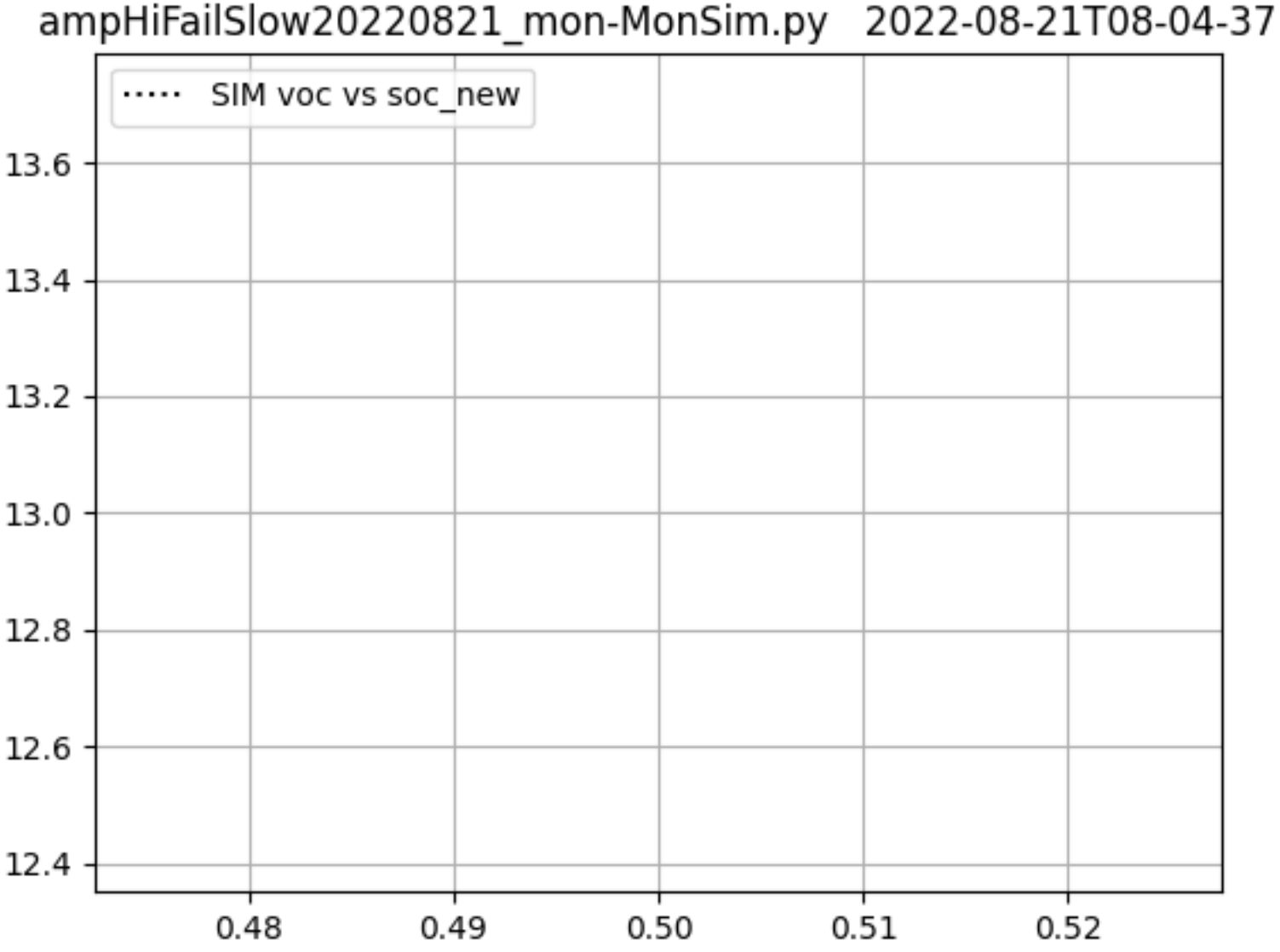
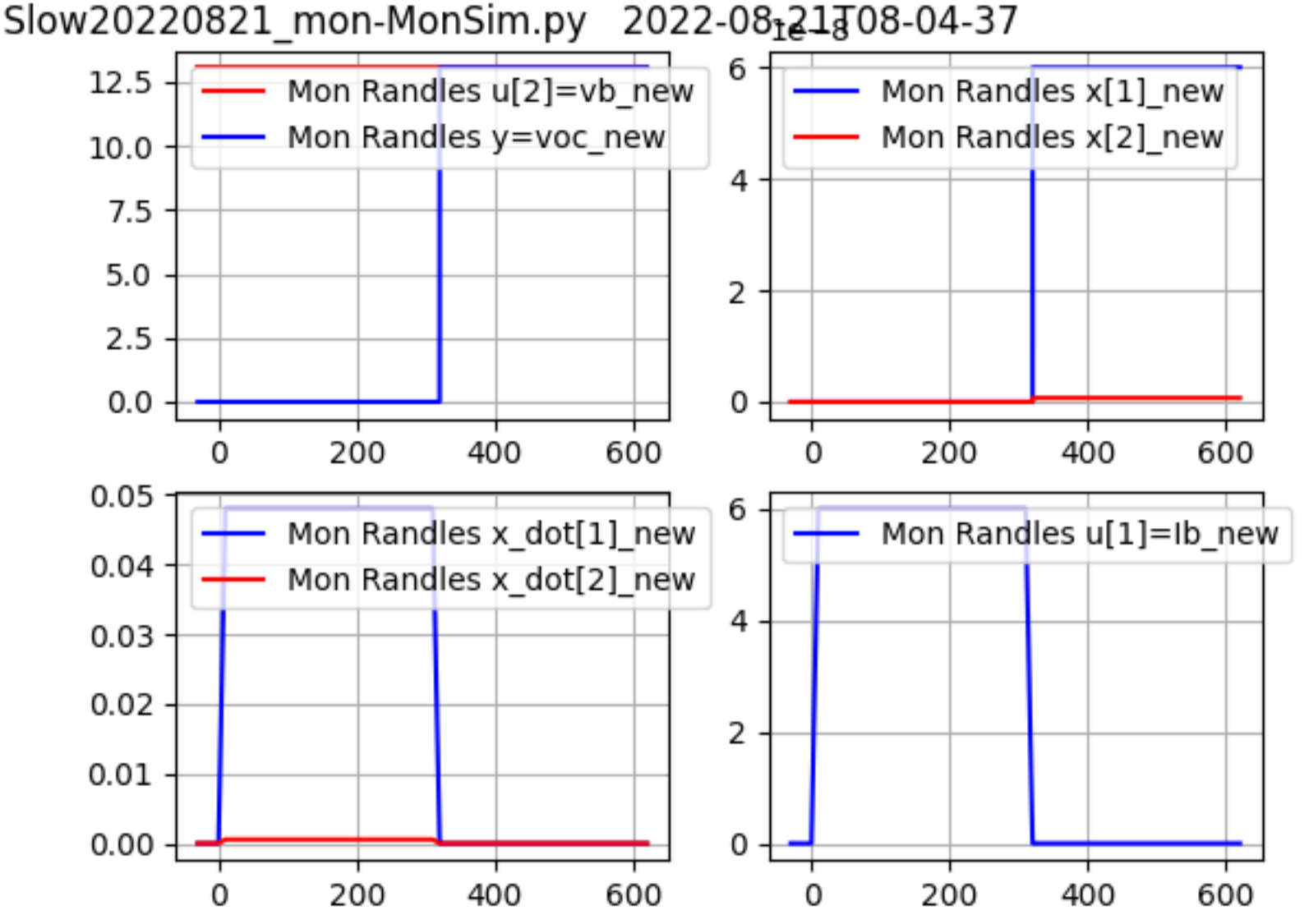
Slow20220821_mon-MonSim.py 2022-08-21T08-04-37

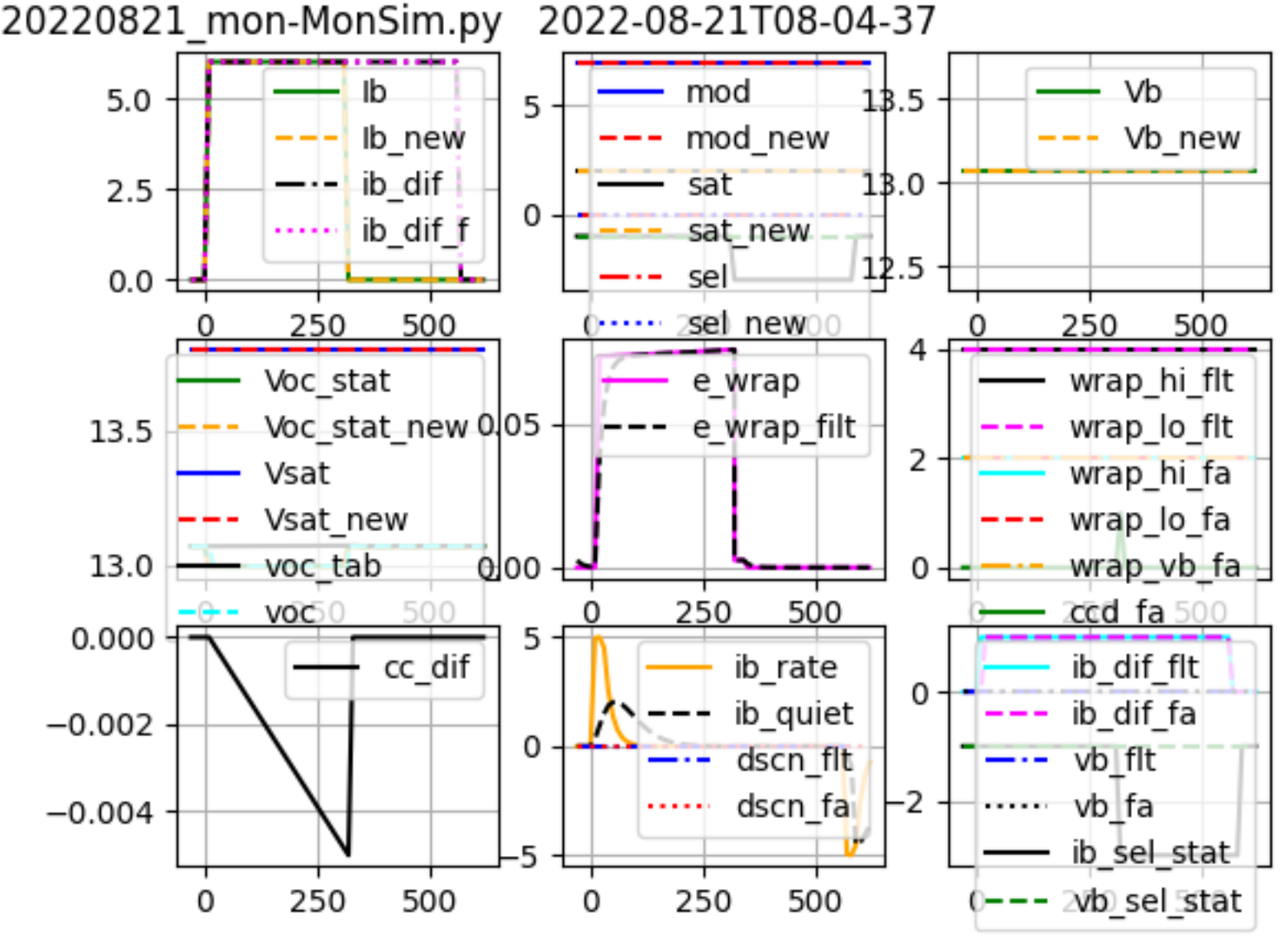


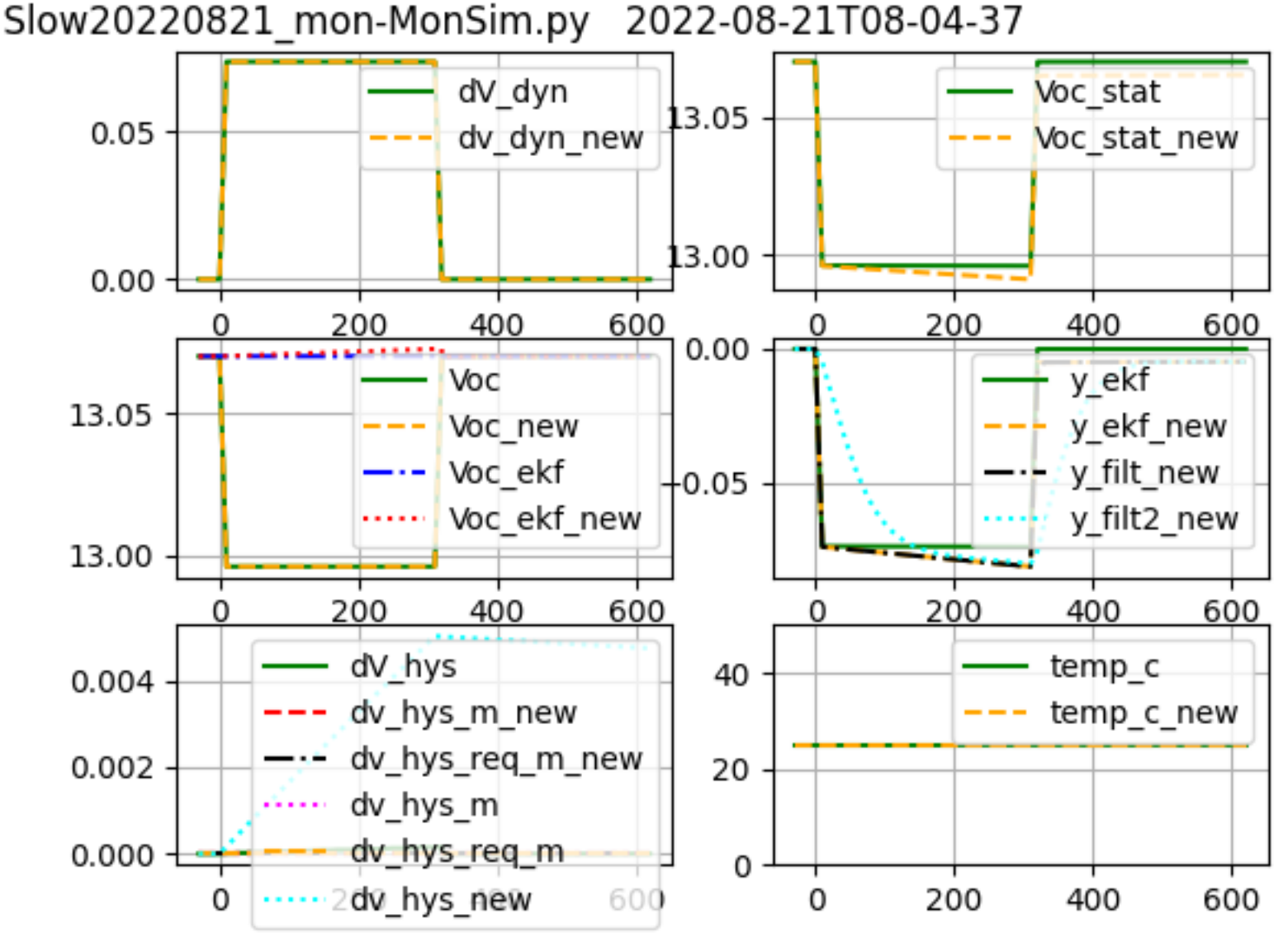


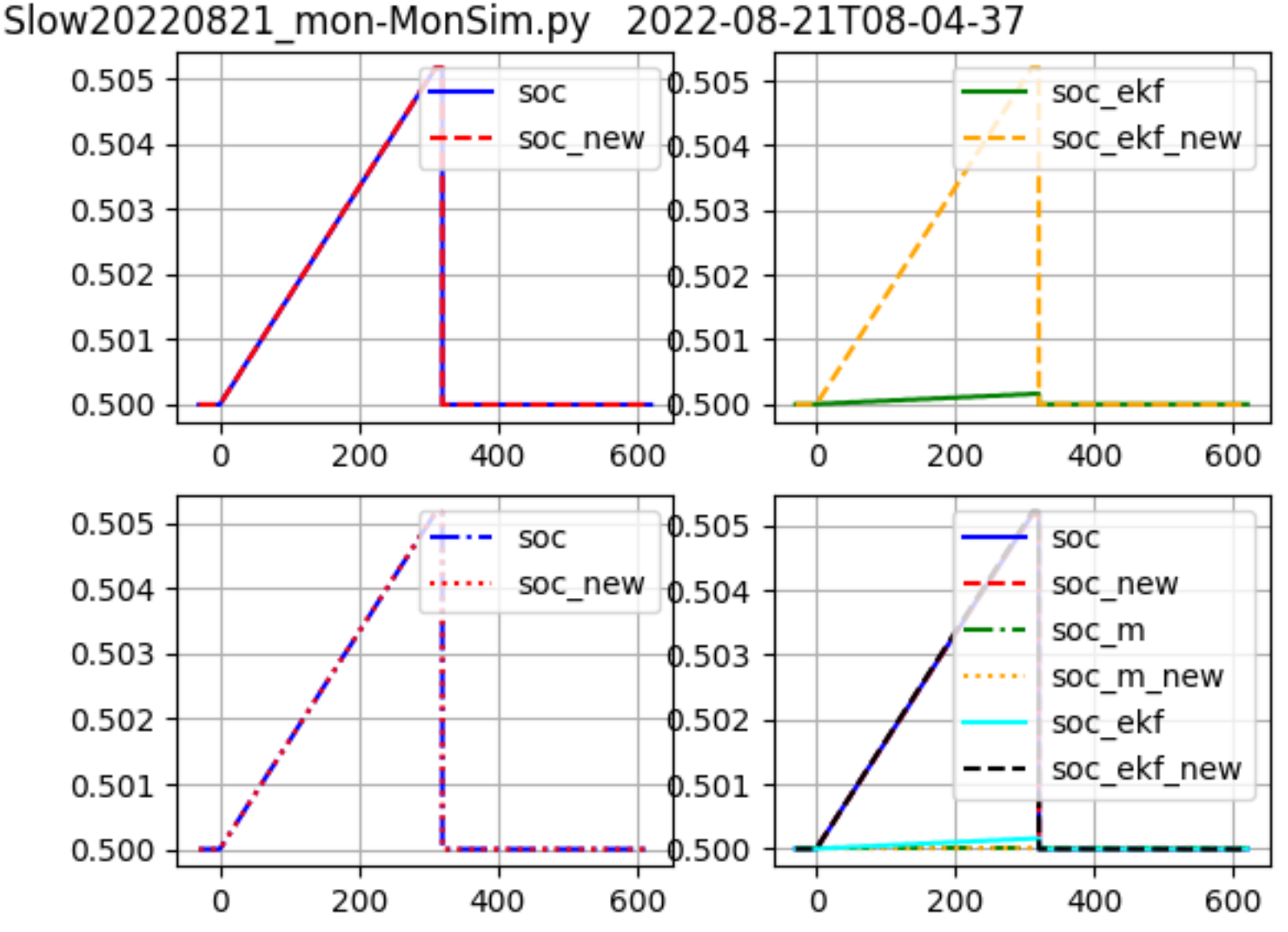


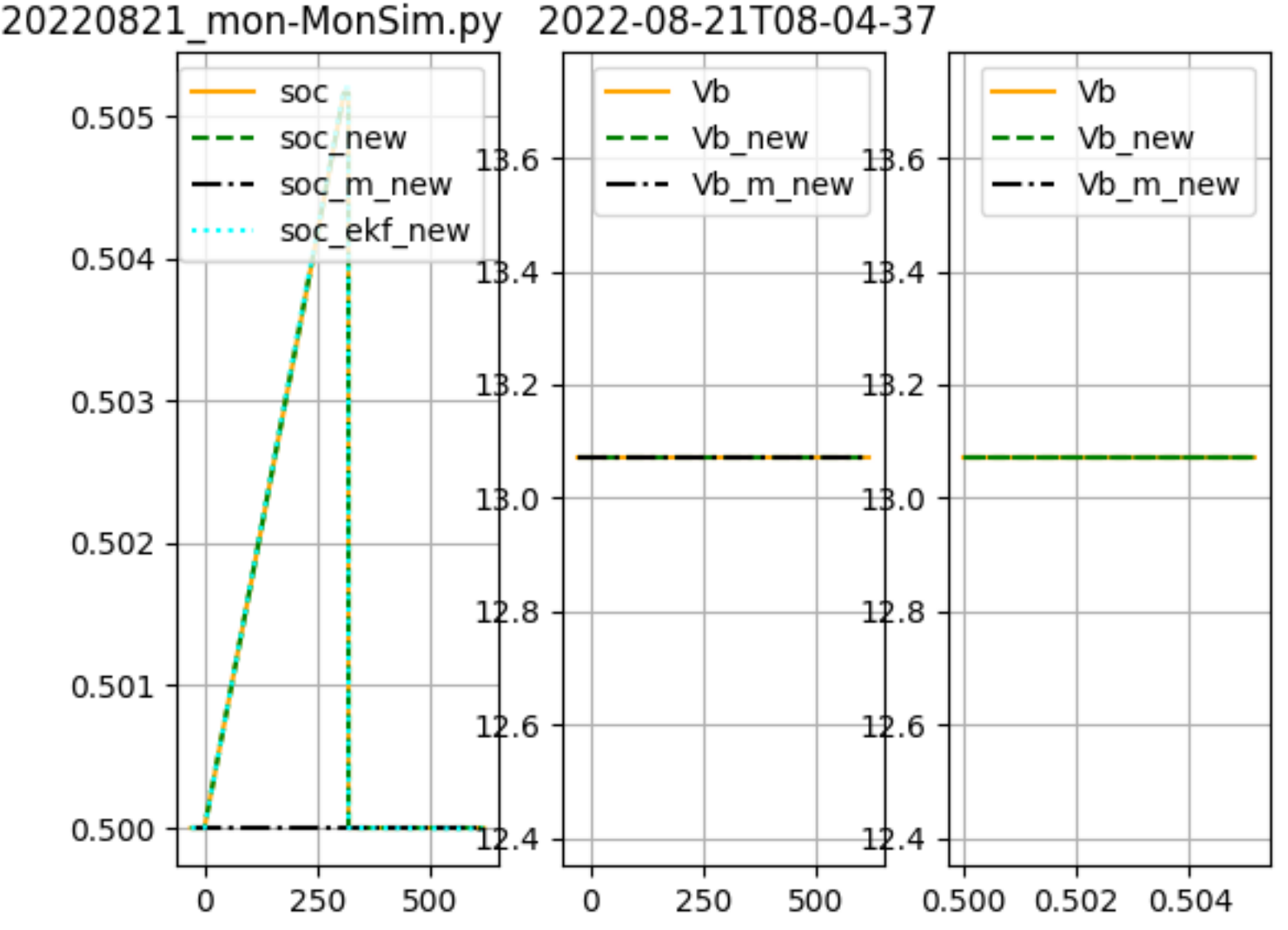

ampHiFailSlow20220821_mon-MonSim.py 2022-08-21T08-04-37
SIM voc vs soc_new
13.6
13.4
13.2
13.0
12.8
12.6
12.4
0.48
0.49
0.50
0.51
0.52

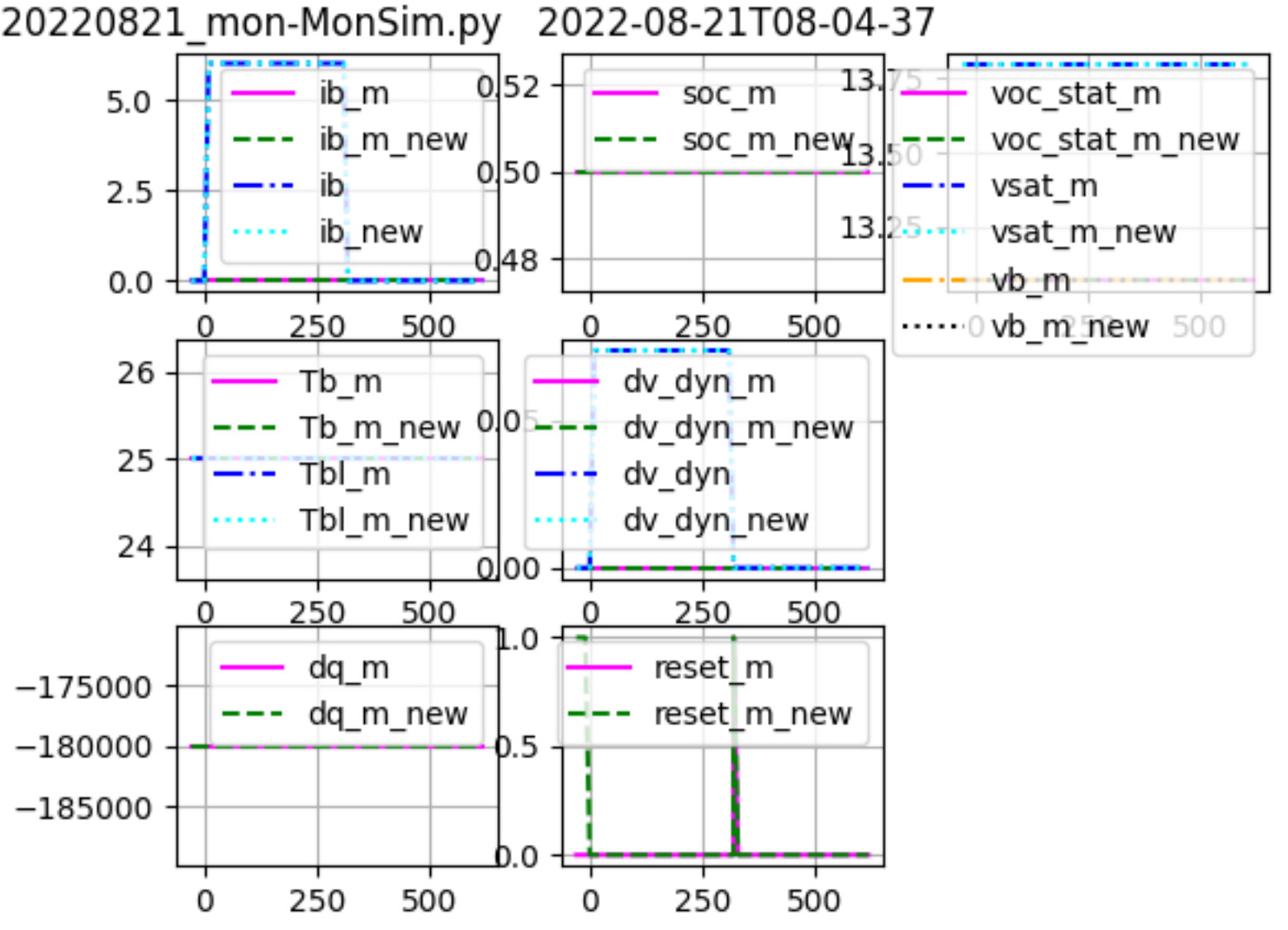

Slow20220821_mon-MonSim.py 2022-08-21T08-04-37
Mon Randles u[2]=vb_new
Mon Randles y=voc_new
Mon Randles x[1]_new
Mon Randles x[2]_new
Mon Randles x_dot[1]_new
Mon Randles x_dot[2]_new
Mon Randles u[1]=Ib_new

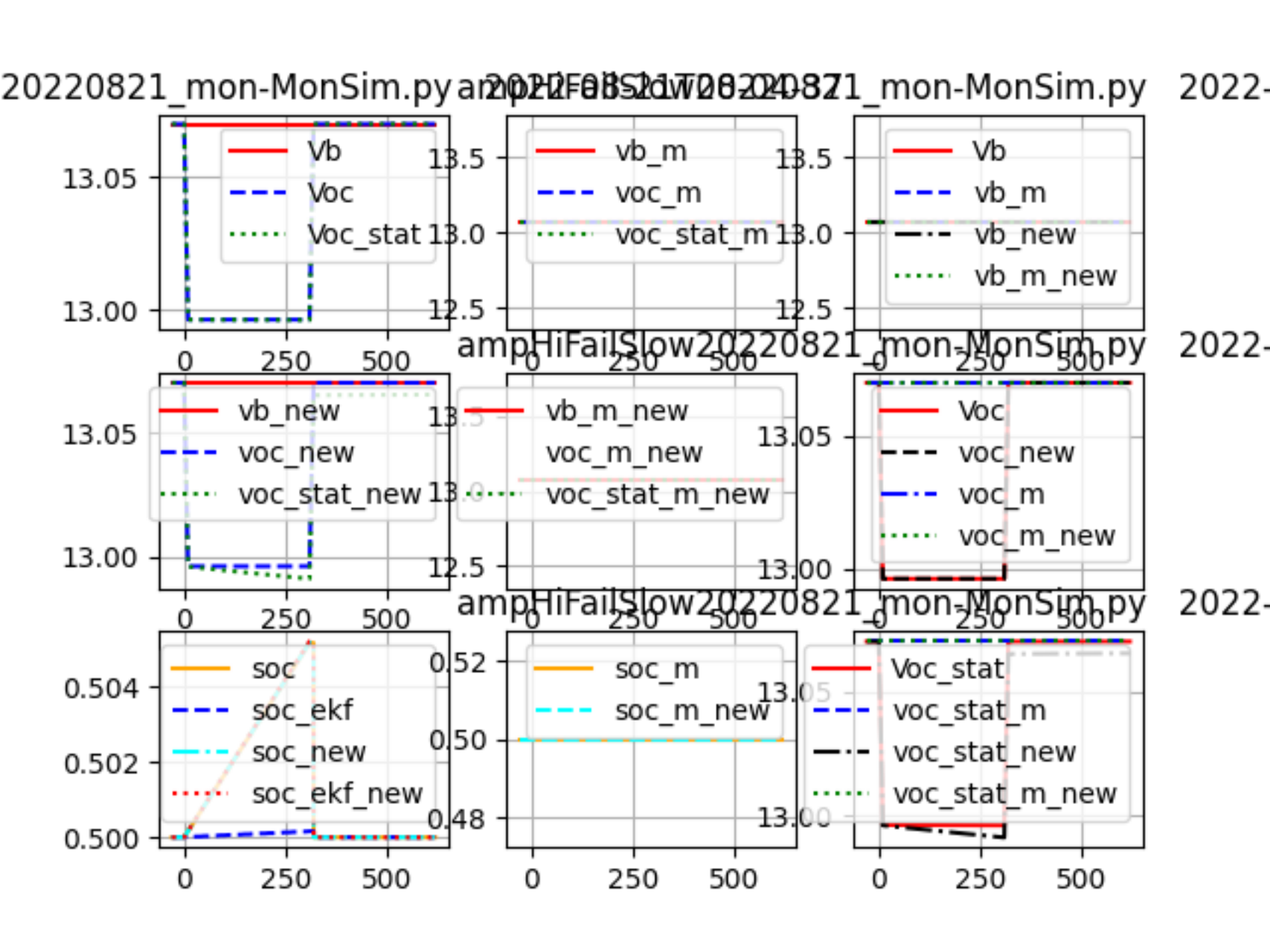

20220821_mon-MonSim.py 2022-08-21T08-04-37
Ib
Ib_new
ib_dif
ib_dif_f
mod
mod_new
sat
sat_new
sel
sel_new
Vb
Vb_new
Voc_stat
Voc_stat_new
Vsat
Vsat_new
voc_tab
voc
e_wrap
e_wrap_filt
wrap_hi_flt
wrap_lo_flt
wrap_hi_fa
wrap_lo_fa
wrap_vb_fa
ccd_fa
cc_dif
ib_rate
ib_quiet
dscn_flt
dscn_fa
ib_dif_flt
ib_dif_fa
vb_flt
vb_fa
ib_sel_stat
vb_sel_stat


Slow20220821_mon-MonSim.py 2022-08-21T08-04-37
dV_dyn
dv_dyn_new
0.05
0.00
0
200
400
600
Voc_stat
Voc_stat_new
13.05
13.00
Voc
Voc_new
Voc_ekf
Voc_ekf_new
13.05
13.00
y_ekf
y_ekf_new
y_filt_new
y_filt2_new
0.00
-0.05
dV_hys
dv_hys_m_new
dv_hys_req_m_new
dv_hys_m
dv_hys_req_m
dv_hys_new
0.004
0.002
0.000
temp_c
temp_c_new
40
20
0


Slow20220821_mon-MonSim.py 2022-08-21T08-04-37
soc
soc_new
soc_ekf
soc_ekf_new
soc
soc_new
soc
soc_new
soc_m
soc_m_new
soc_ekf
soc_ekf_new
0.505
0.504
0.503
0.502
0.501
0.500
0
200
400
600


20220821_mon-MonSim.py 2022-08-21T08-04-37
soc
soc_new
soc_m_new
soc_ekf_new
0.505
0.504
0.503
0.502
0.501
0.500
0
250
500
Vb
Vb_new
Vb_m_new
13.6
13.4
13.2
13.0
12.8
12.6
12.4
0
250
500
Vb
Vb_new
Vb_m_new
13.6
13.4
13.2
13.0
12.8
12.6
12.4
0.500
0.502
0.504


20220821_mon-MonSim.py 2022-08-21T08-04-37
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


20220821_mon-MonSim.py
Vb
Voc
Voc_stat
vb_m
voc_m
voc_stat_m
Vb
vb_m
vb_new
vb_m_new
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
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