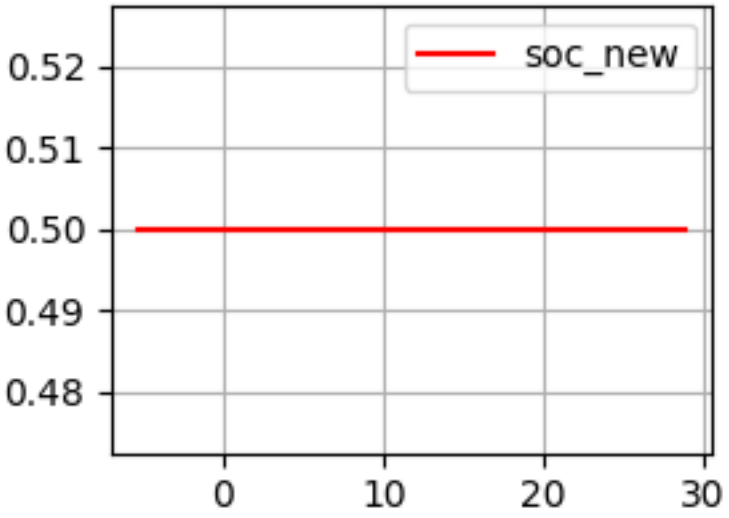
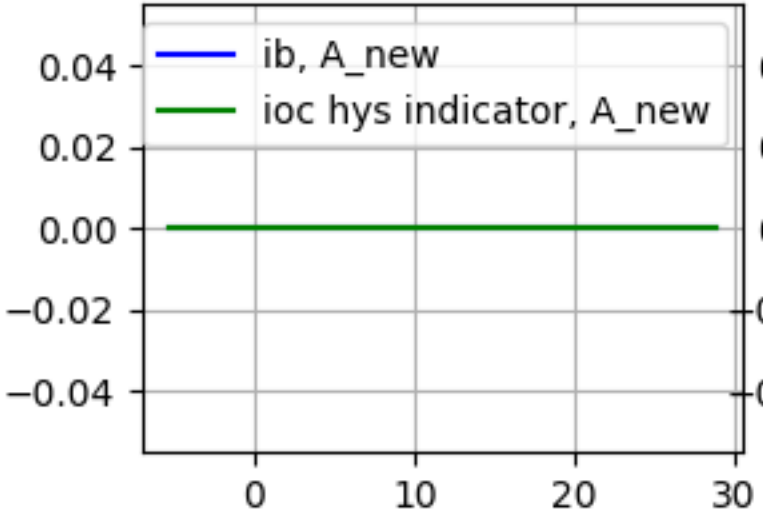
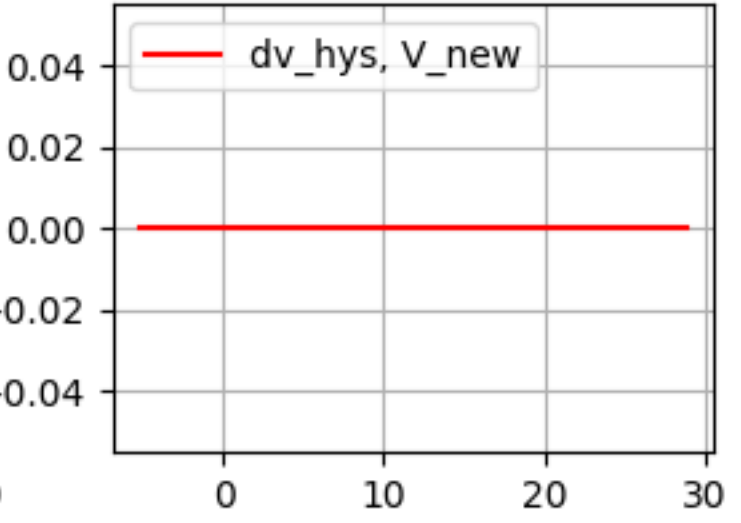
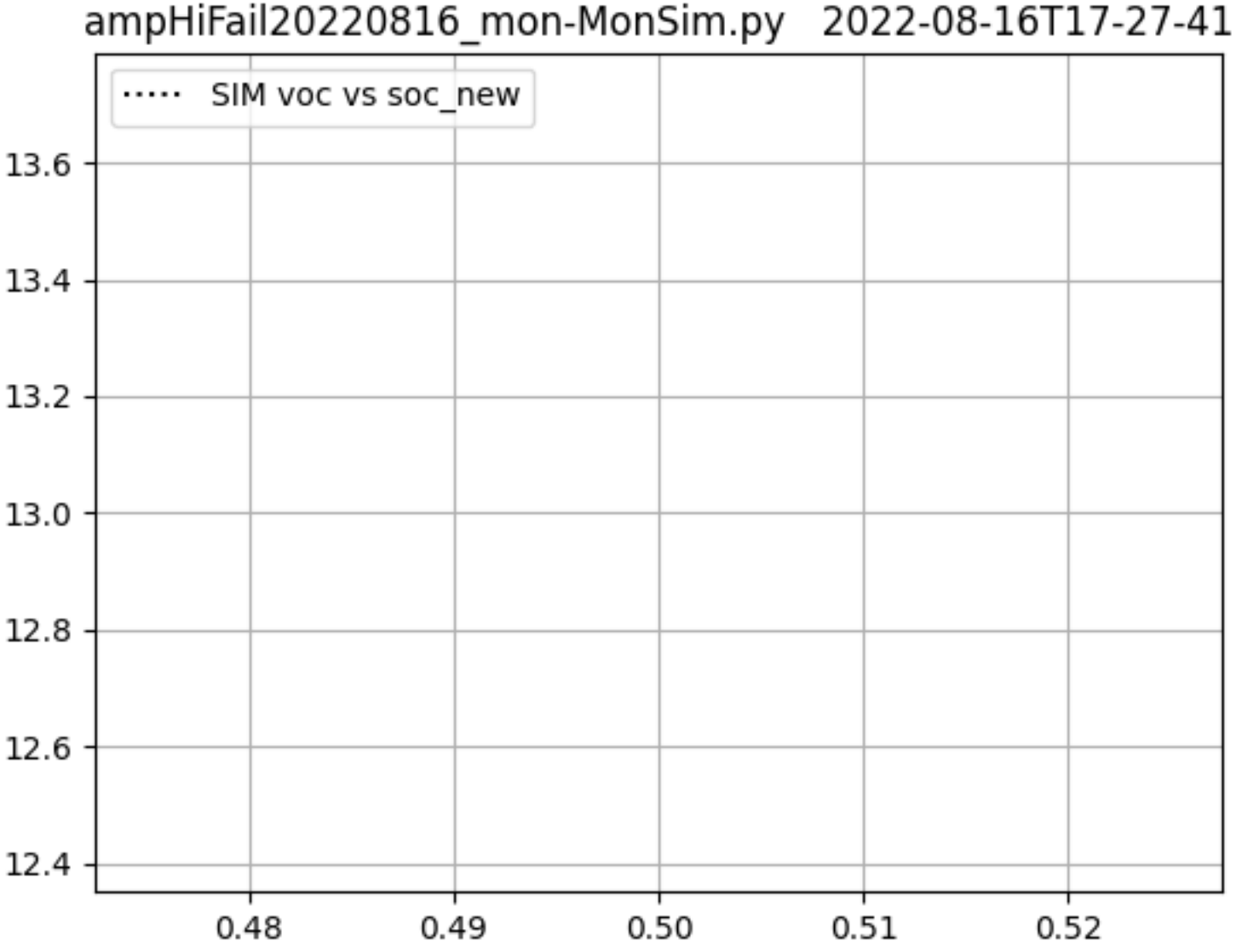
Fail20220816_mon-MonSim.py 2022-08-16T17-27-41

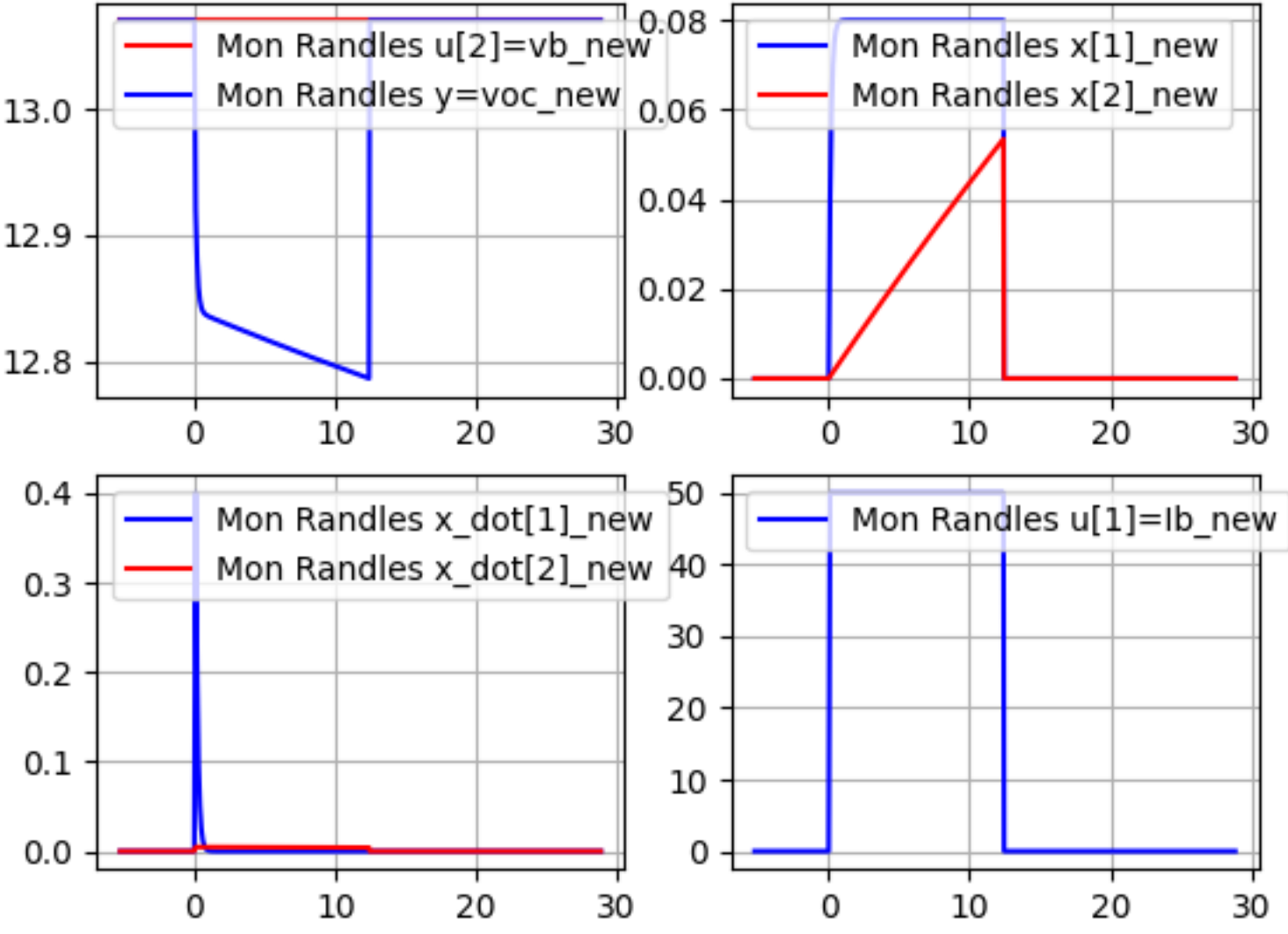


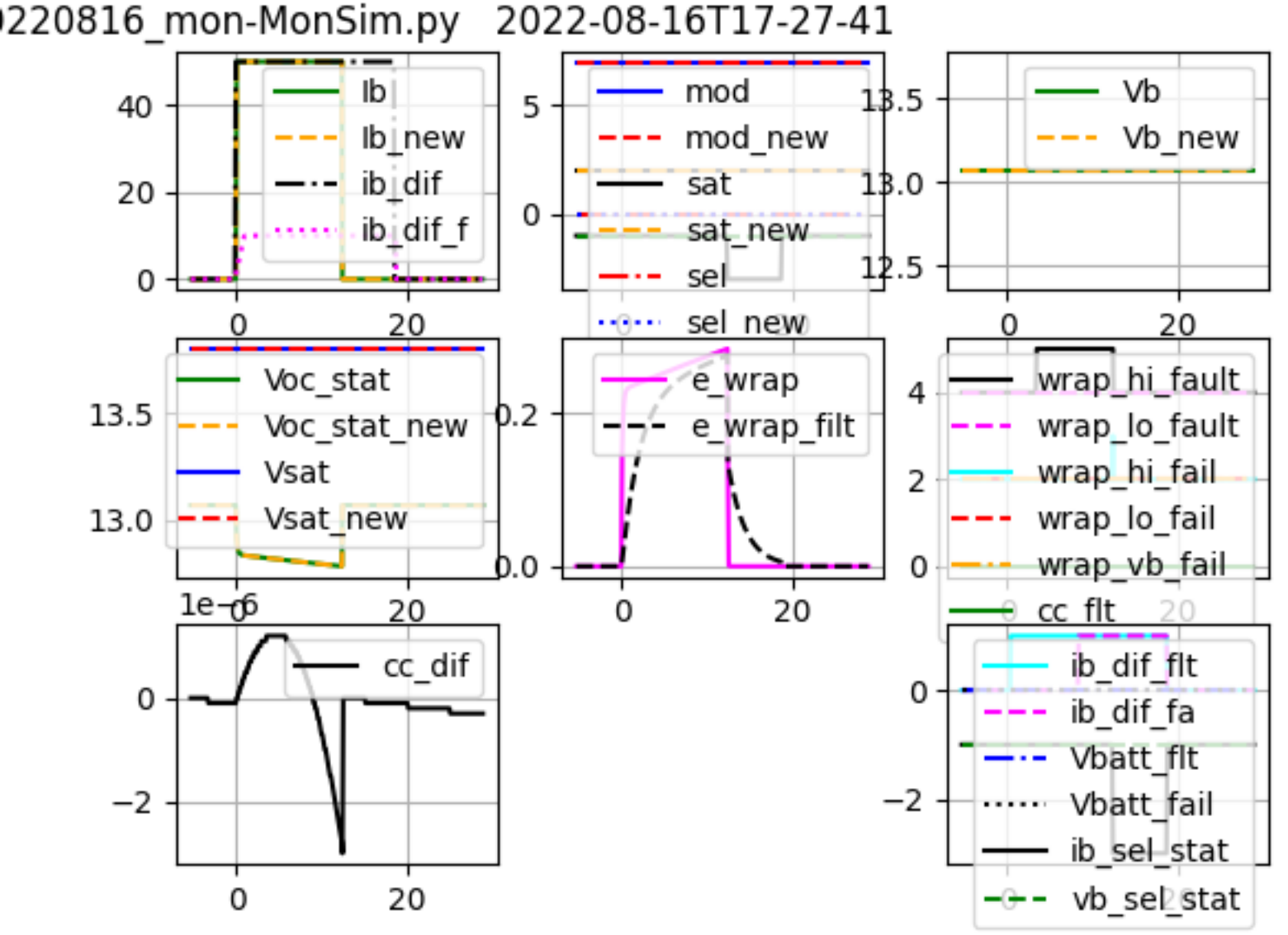


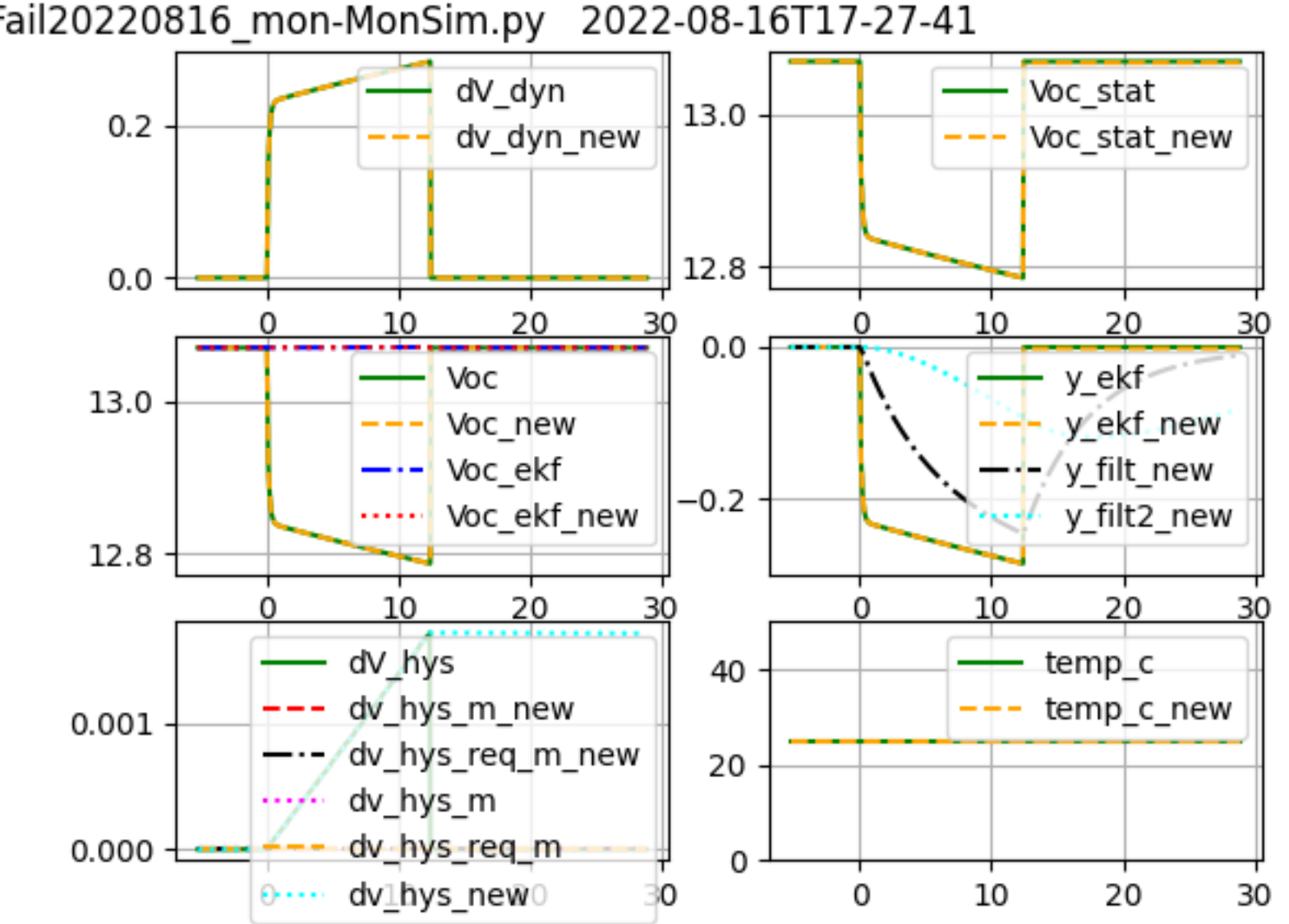


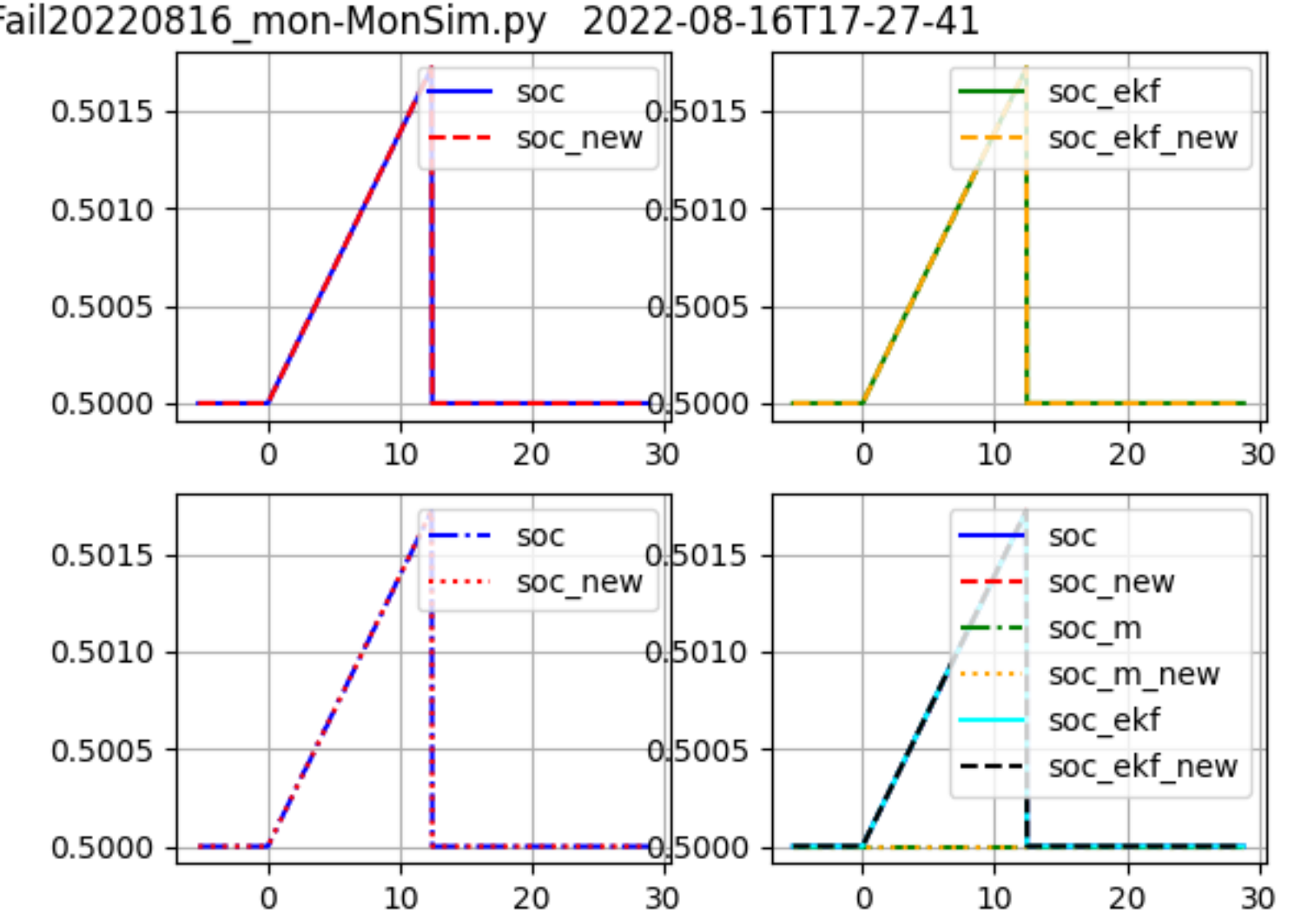

ampHiFail20220816_mon-MonSim.py 2022-08-16T17-27-41
SIM voc vs soc_new
13.6
13.4
13.2
13.0
12.8
12.6
12.4
0.48
0.49
0.50
0.51
0.52

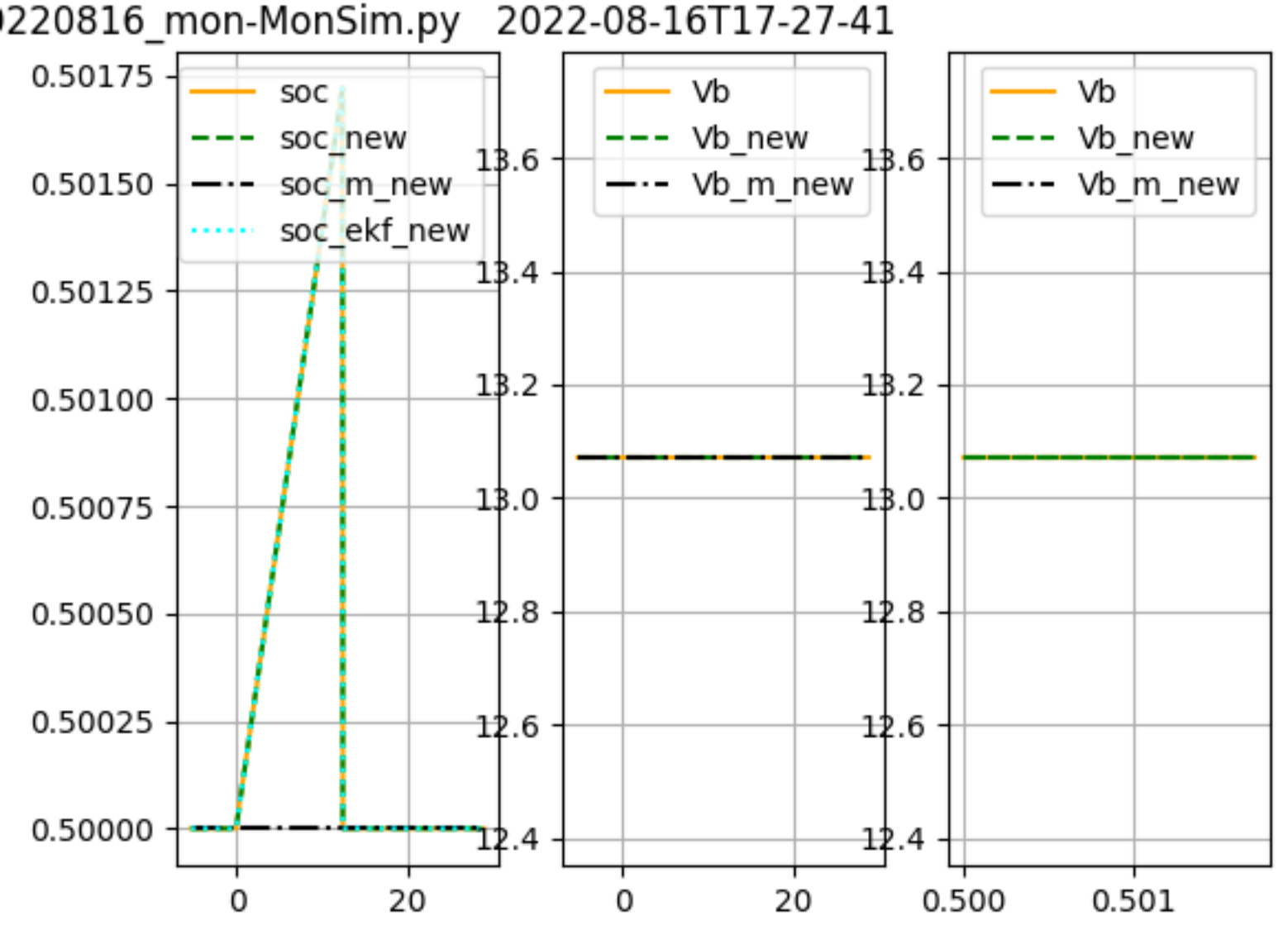
Fail20220816_mon-MonSim.py 2022-08-16T17-27-41

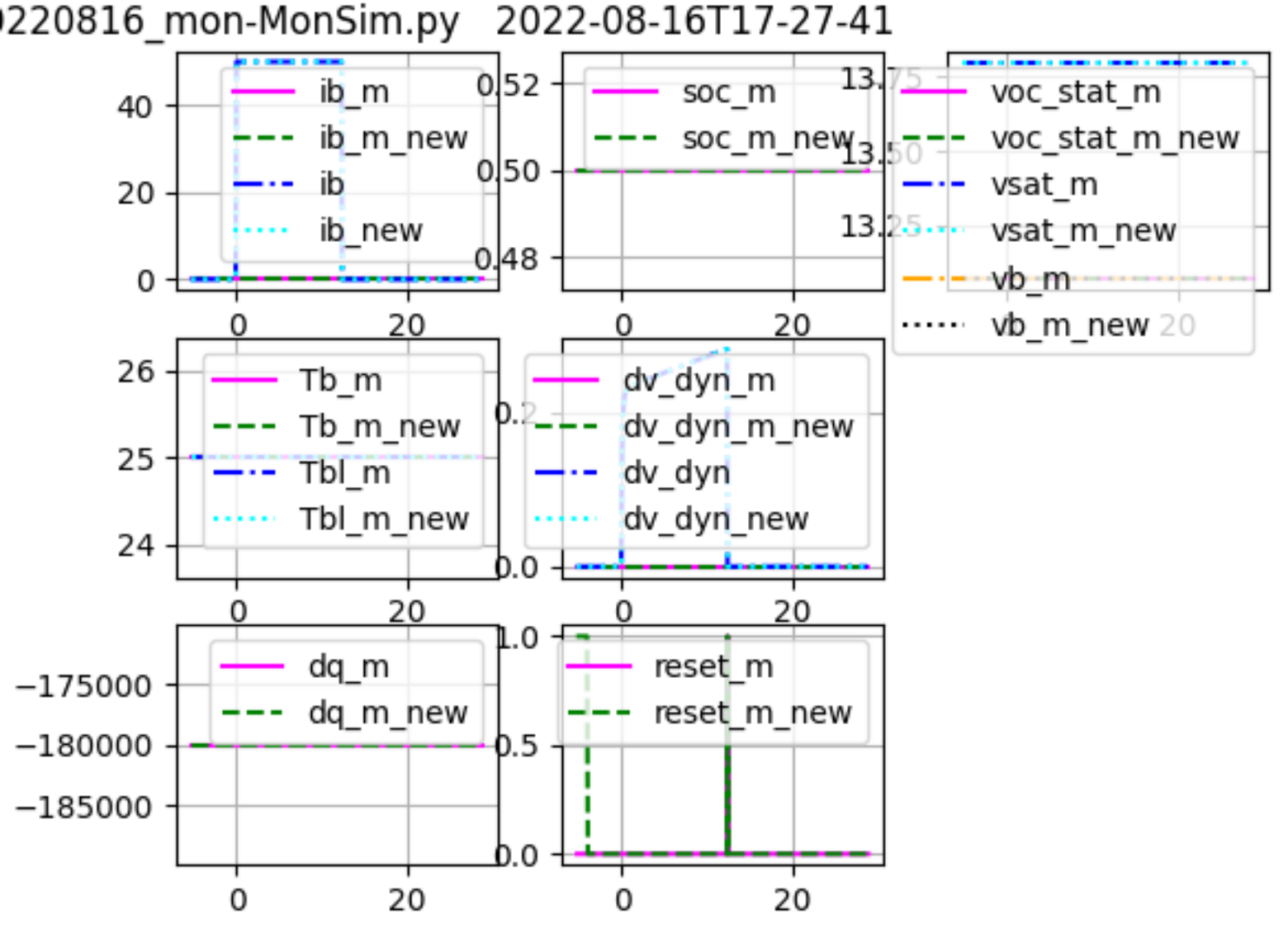


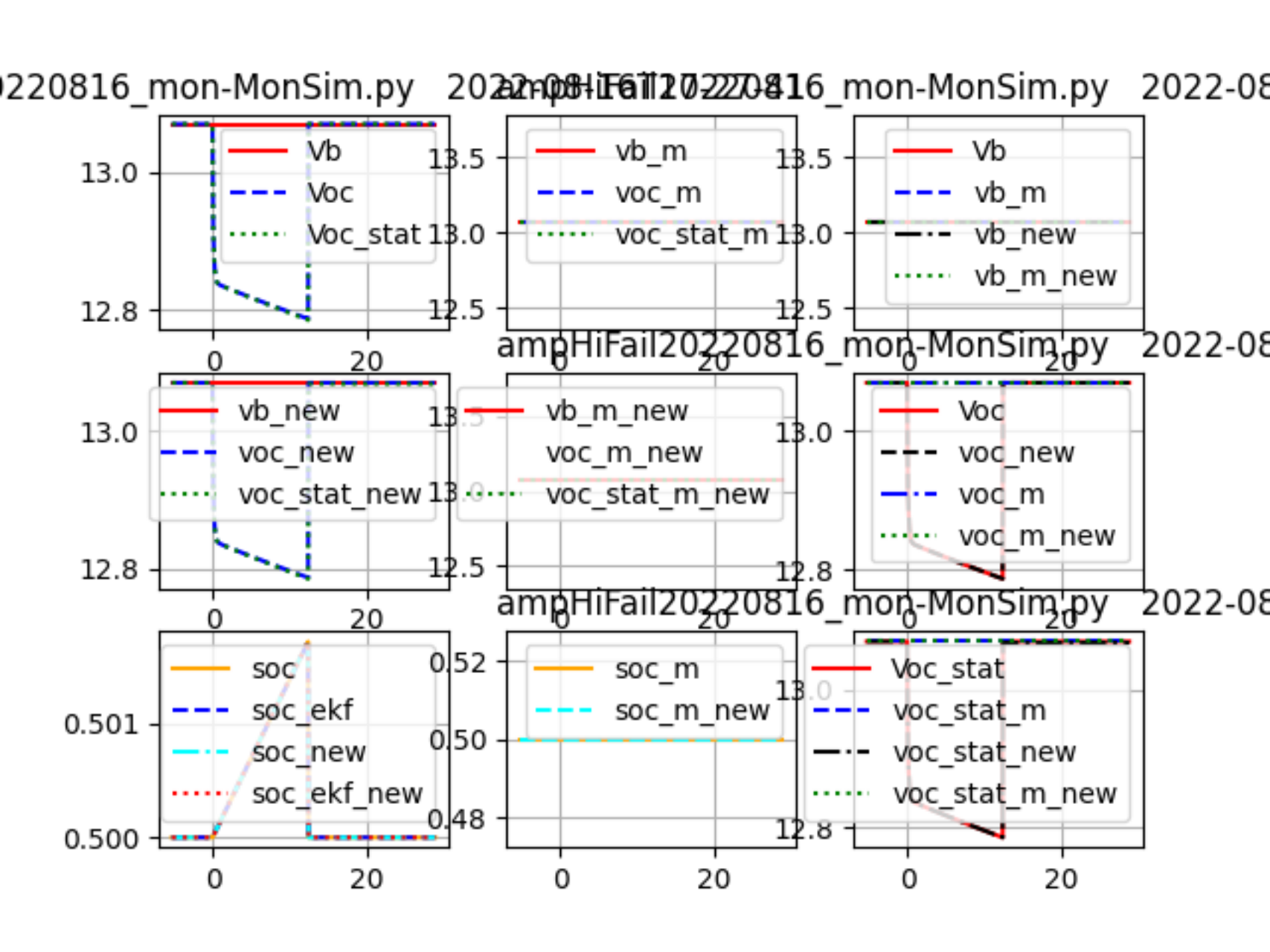

0220816_mon-MonSim.py 2022-08-16T17-27-41
Ib
Ib_new
ib_dif
ib_dif_f
mod
mod_new
sat
sat_new
sel
sel_new
Vb
Vb_new
Voc_stat
Voc_stat_new
Vsat
Vsat_new
e_wrap
e_wrap_filt
wrap_hi_fault
wrap_lo_fault
wrap_hi_fail
wrap_lo_fail
wrap_vb_fail
cc_flt
cc_dif
ib_dif_flt
ib_dif_fa
Vbatt_flt
Vbatt_fail
ib_sel_stat
vb_sel_stat
1e−6


Fail20220816_mon-MonSim.py 2022-08-16T17-27-41
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


Fail20220816_mon-MonSim.py 2022-08-16T17-27-41
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


0220816_mon-MonSim.py 2022-08-16T17-27-41
soc
soc_new
soc_m_new
soc_ekf_new
0.50175
0.50150
0.50125
0.50100
0.50075
0.50050
0.50025
0.50000
0
20
Vb
Vb_new
Vb_m_new
13.6
13.4
13.2
13.0
12.8
12.6
12.4
0
20
Vb
Vb_new
Vb_m_new
13.6
13.4
13.2
13.0
12.8
12.6
12.4
0.500
0.501


0220816_mon-MonSim.py 2022-08-16T17-27-41
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


0220816_mon-MonSim.py 2022-08
Vb
Voc
Voc_stat
13.0
12.8
0
20
vb_m
voc_m
voc_stat_m
13.5
13.0
12.5
Vb
vb_m
vb_new
vb_m_new
ampHiFail20220816_mon-MonSim.py 2022-08
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
ampHiFail20220816_mon-MonSim.py 2022-08
soc
soc_ekf
soc_new
soc_ekf_new
0.501
0.500
soc_m
soc_m_new
0.52
0.50
0.48
Voc_stat
voc_stat_m
voc_stat_new
voc_stat_m_new