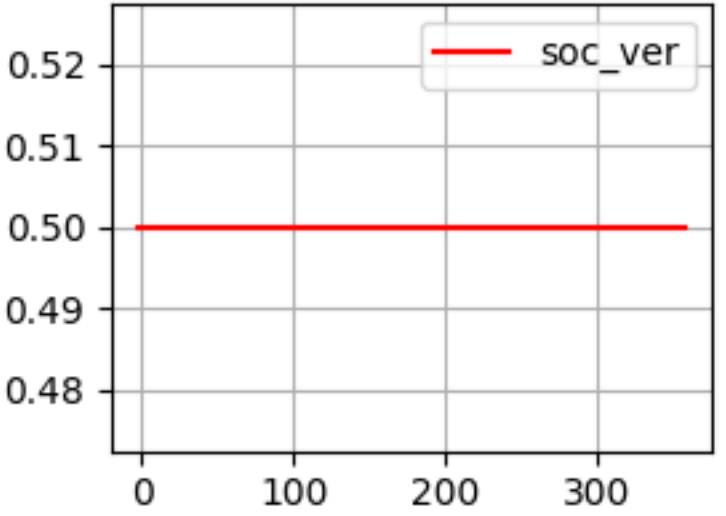
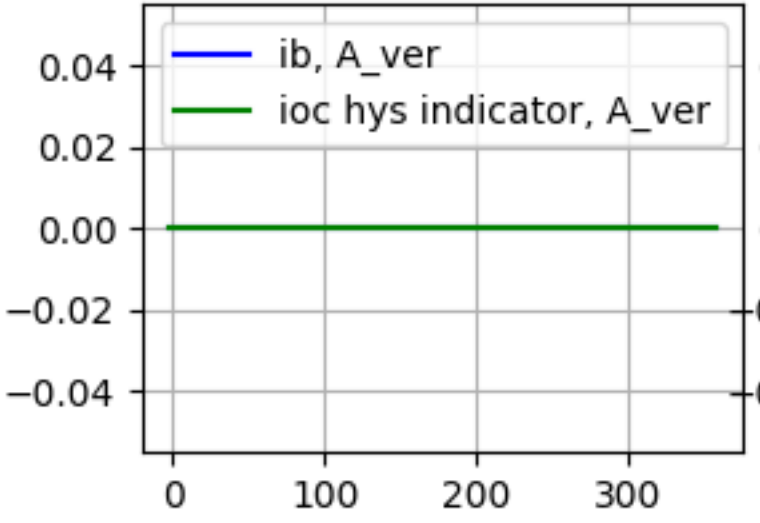
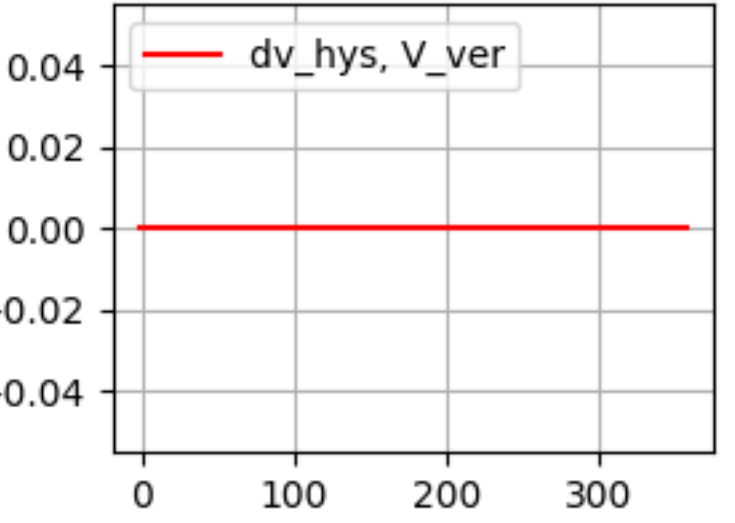
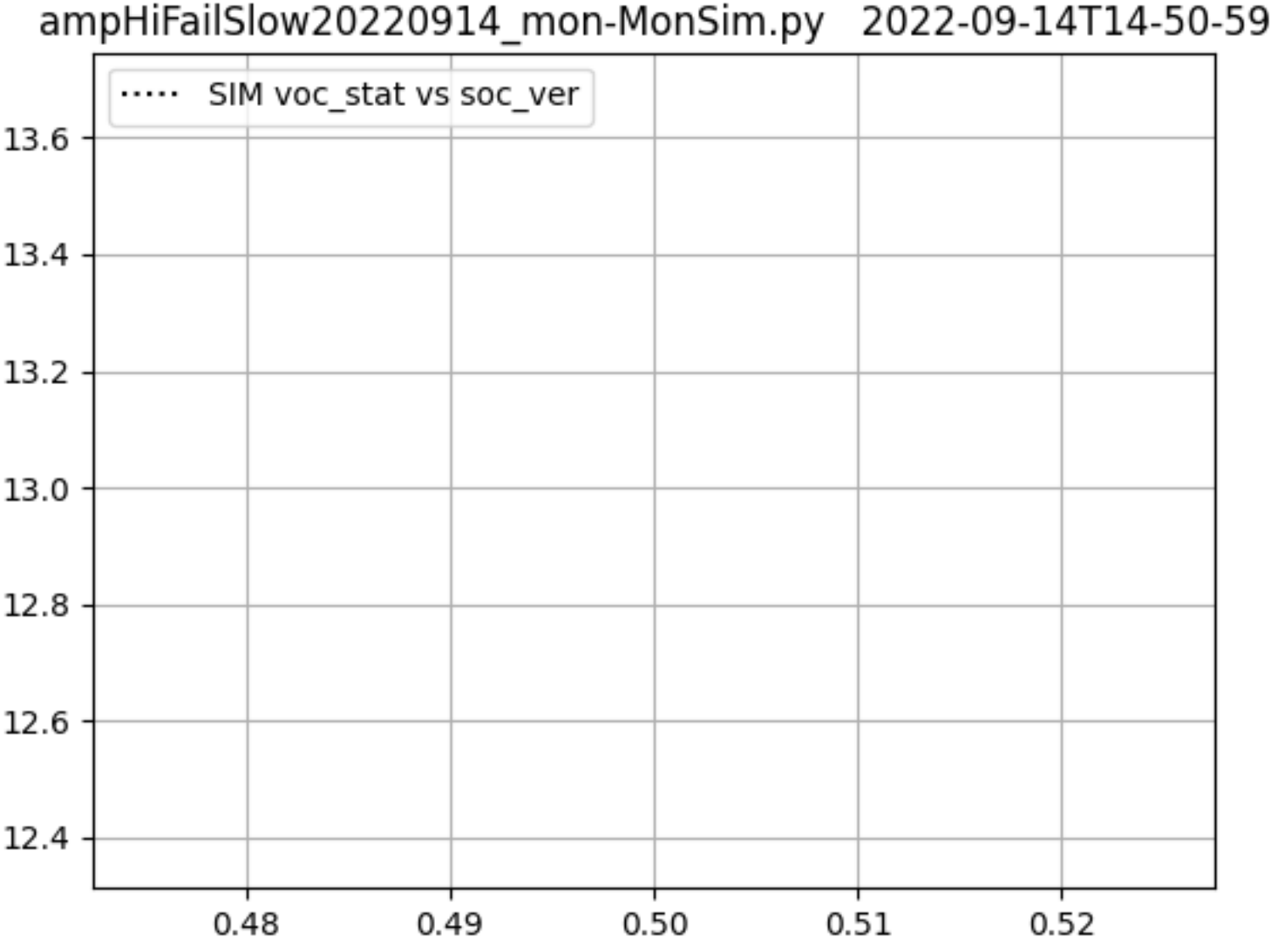
Slow20220914_mon-MonSim.py 2022-09-14T14-50-59

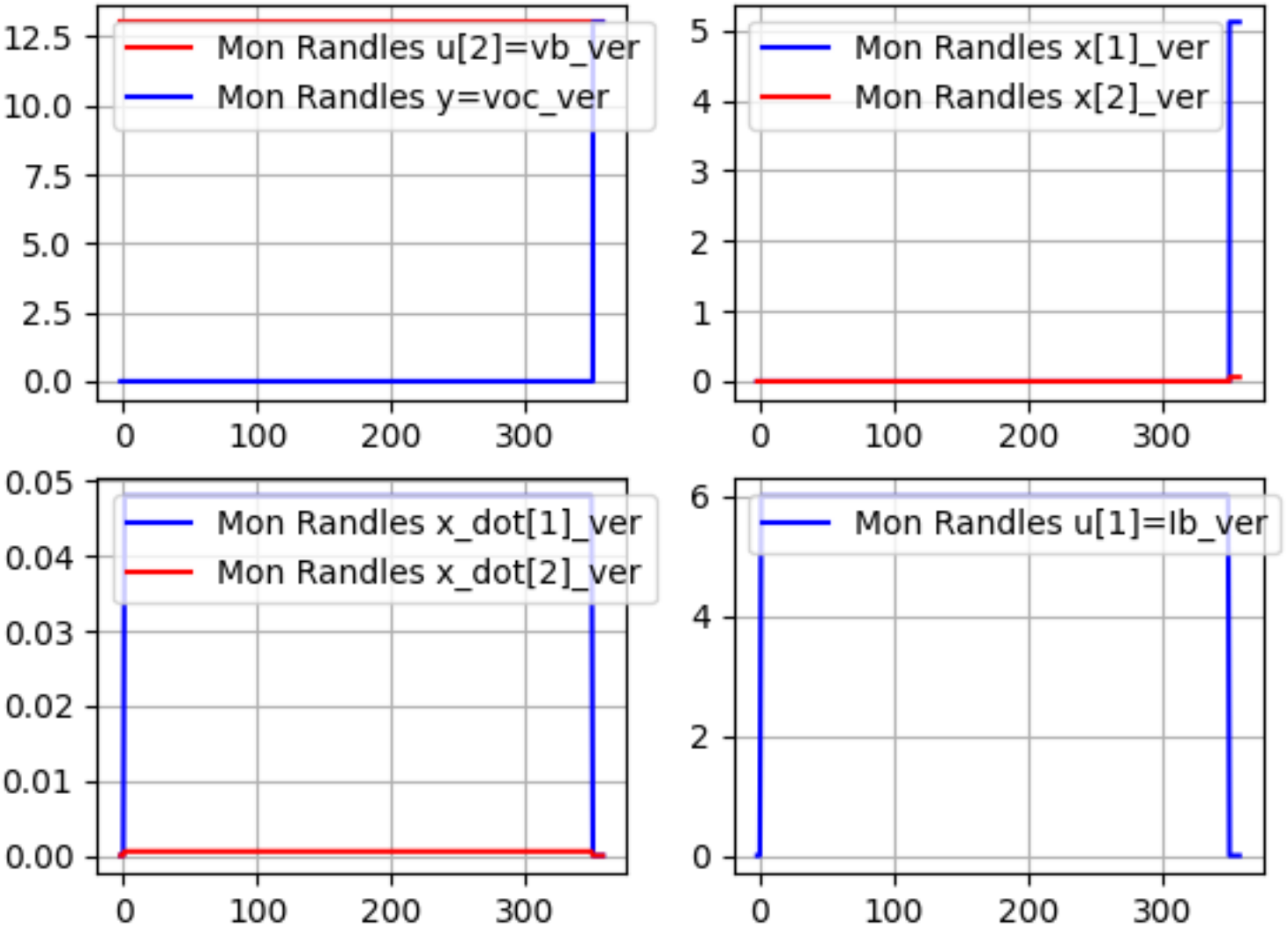




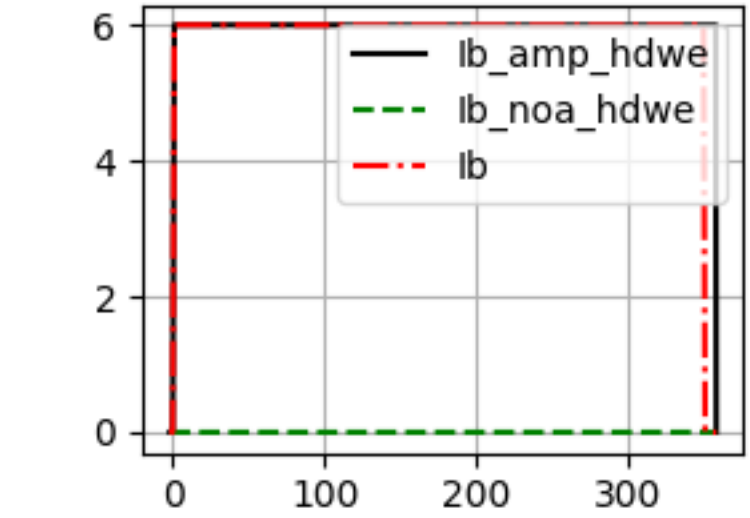


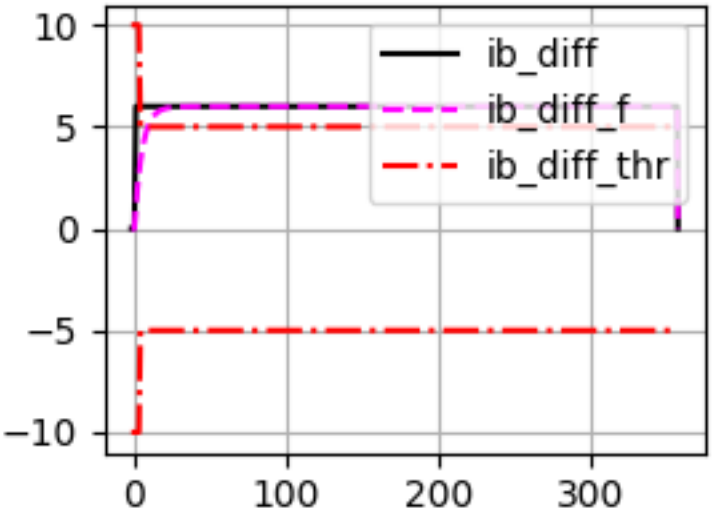

ampHiFailSlow20220914_mon-MonSim.py 2022-09-14T14-50-59
SIM voc_stat vs soc_ver
13.6
13.4
13.2
13.0
12.8
12.6
12.4
0.48
0.49
0.50
0.51
0.52

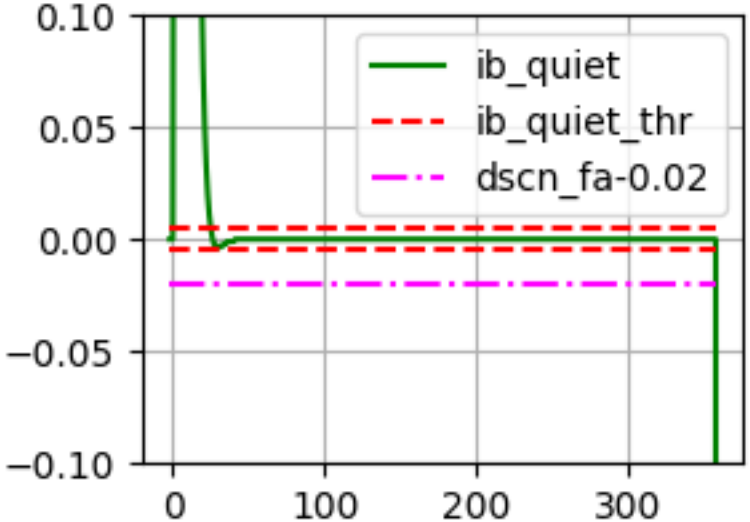
Slow20220914_mon-MonSim.py 2022-09-14T14-50-59

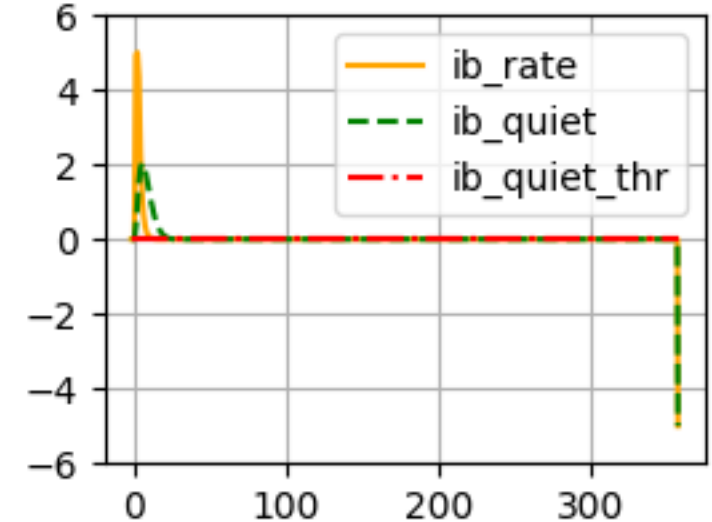


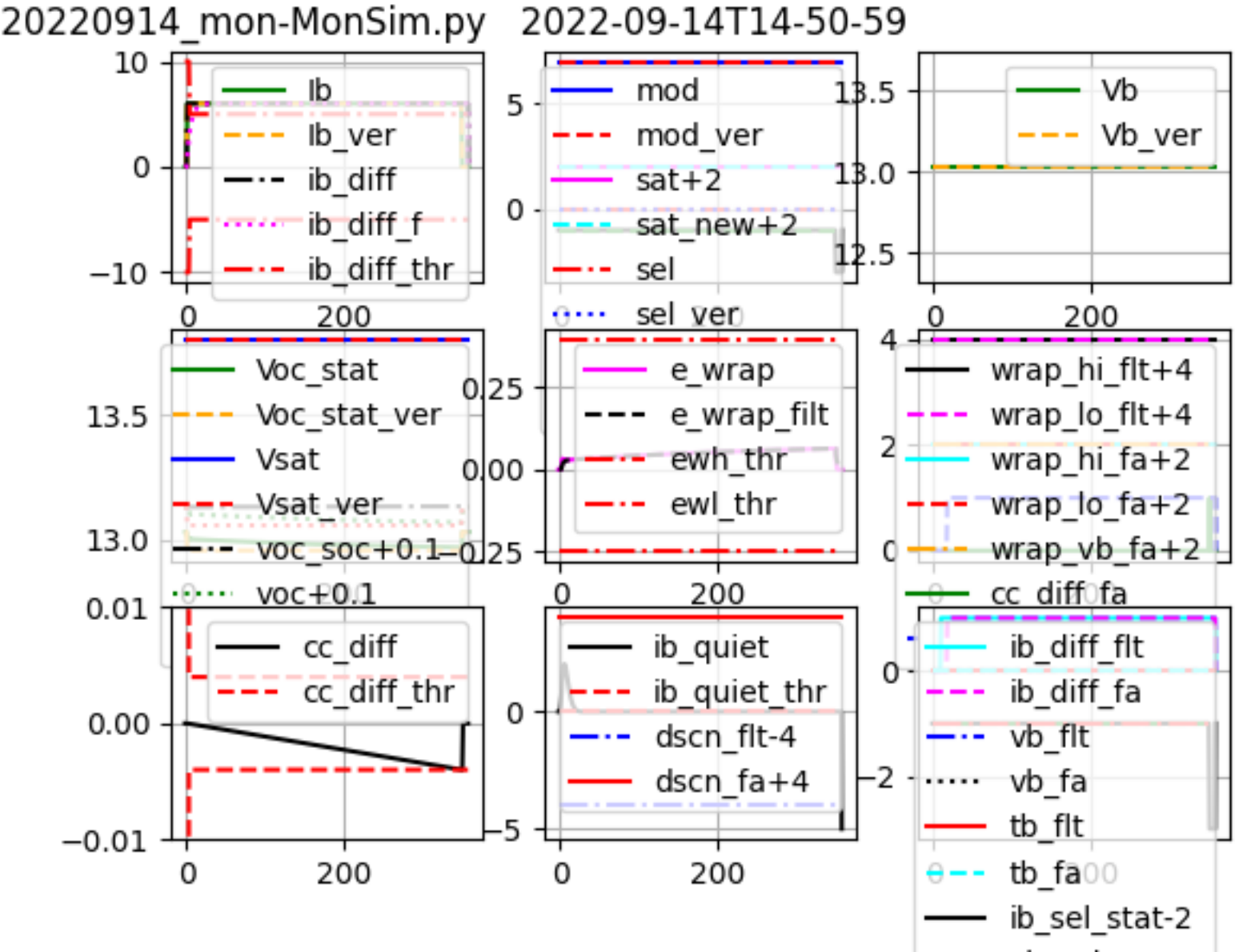
Slow20220914_mon-Man_SimFailSlow20220914_mon-ManSim.py 2022-09-1

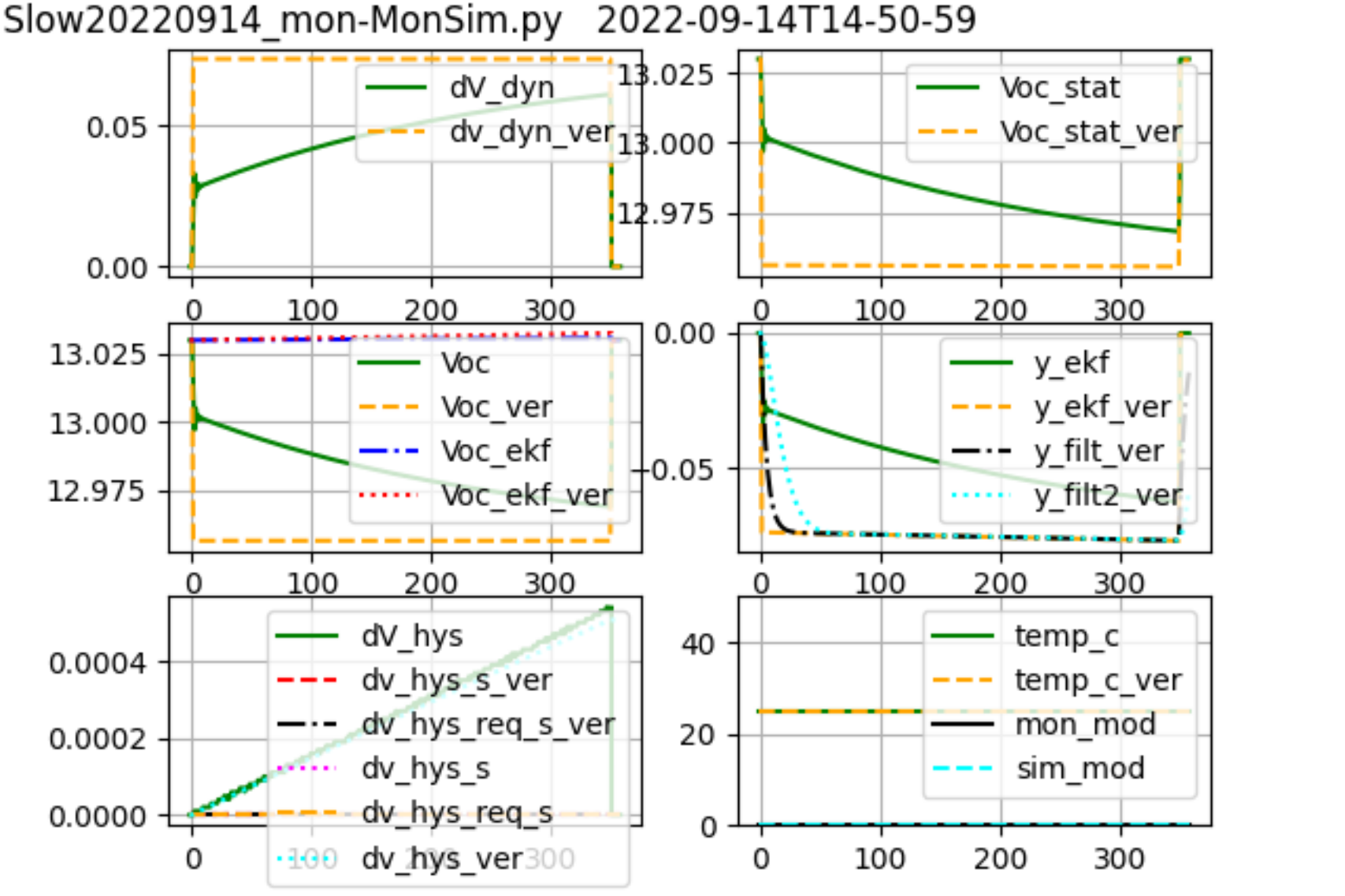


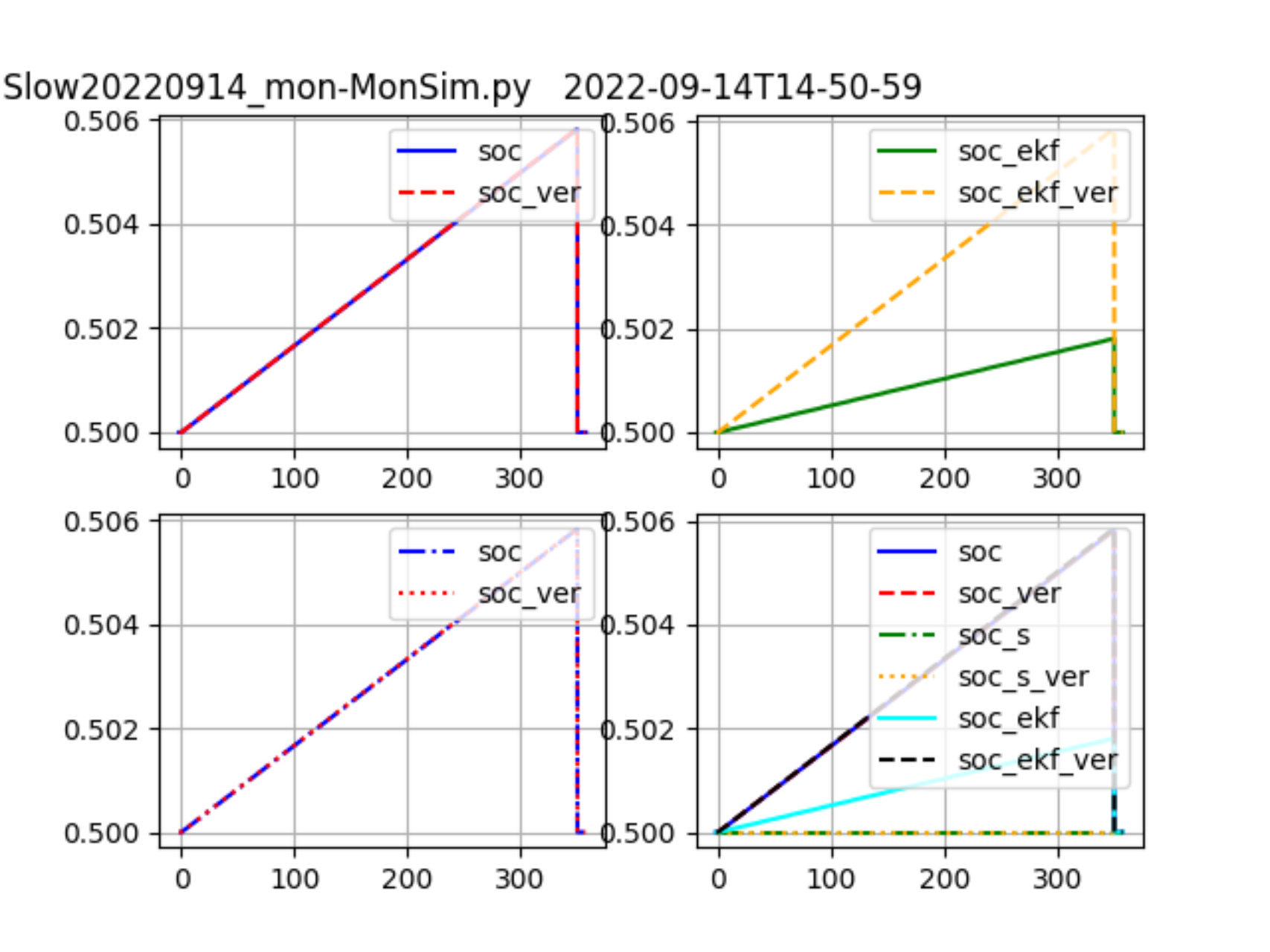


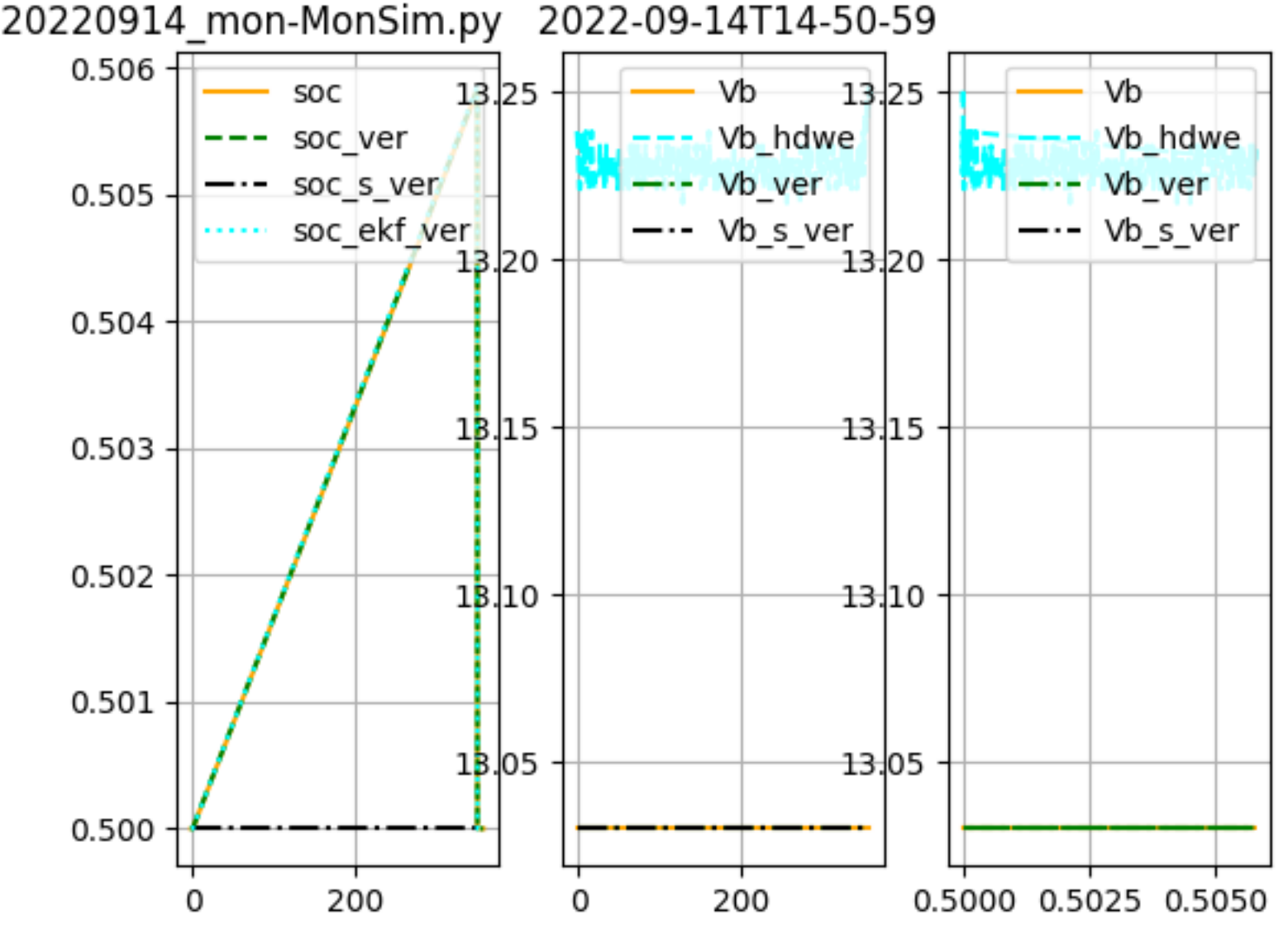


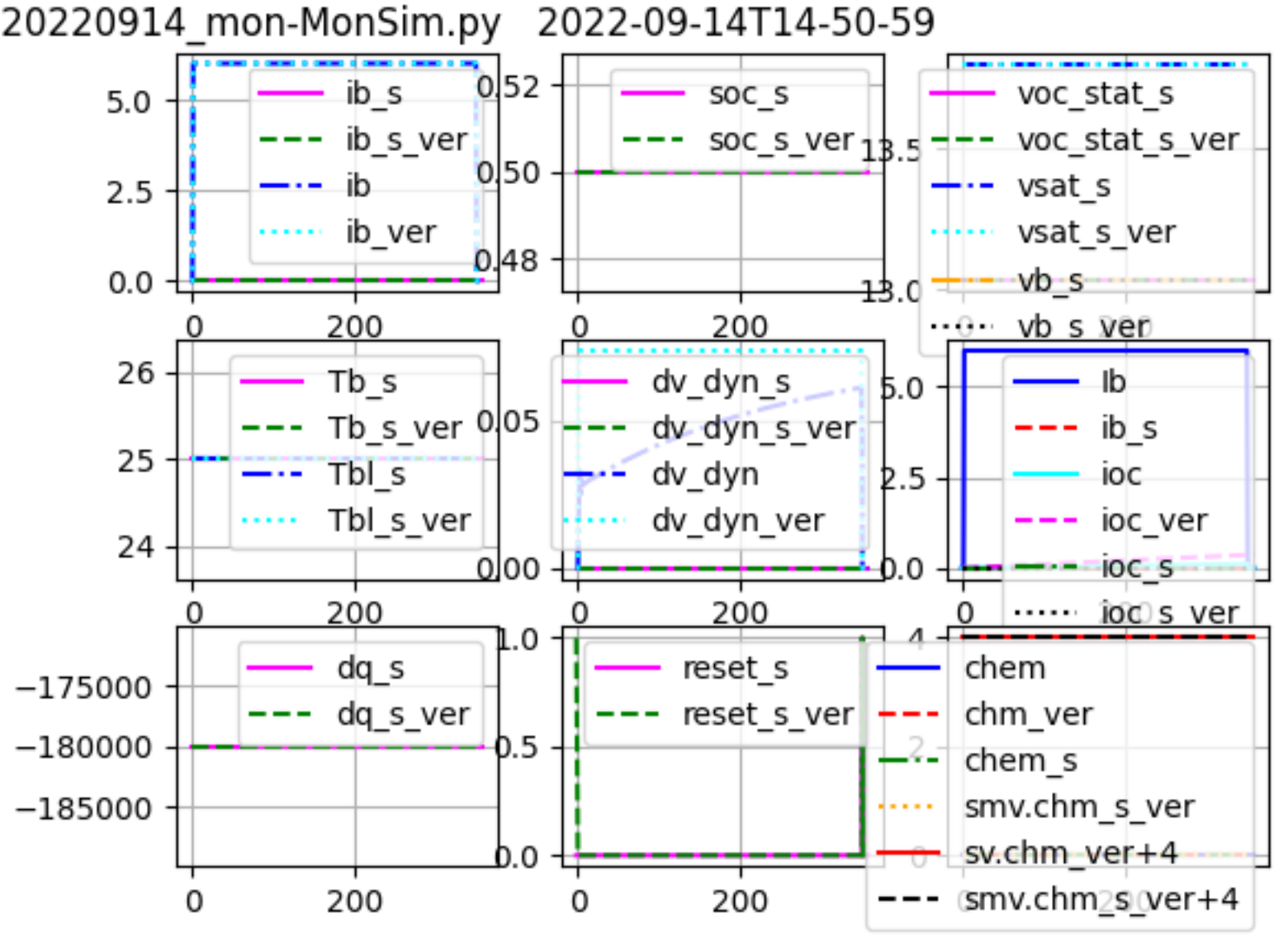



20220914_mon-MonSim.py 2022-09-14T14-50-59
Ib
Ib_ver
ib_diff
ib_diff_f
ib_diff_thr
mod
mod_ver
sat+2
sat_new+2
sel
sel_ver
Vb
Vb_ver
Voc_stat
Voc_stat_ver
Vsat
Vsat_ver
voc_soc+0.1
voc+0.1
e_wrap
e_wrap_filt
ewh_thr
ewl_thr
wrap_hi_flt+4
wrap_lo_flt+4
wrap_hi_fa+2
wrap_lo_fa+2
wrap_vb_fa+2
cc_diff_fa
cc_diff
cc_diff_thr
ib_quiet
ib_quiet_thr
dscn_flt-4
dscn_fa+4
ib_diff_flt
ib_diff_fa
vb_flt
vb_fa
tb_flt
tb_fa
ib_sel_stat-2


Slow20220914_mon-MonSim.py 2022-09-14T14-50-59
dV_dyn
dv_dyn_ver
0.05
0.00
0
100
200
300
Voc_stat
Voc_stat_ver
13.025
13.000
12.975
Voc
Voc_ver
Voc_ekf
Voc_ekf_ver
y_ekf
y_ekf_ver
y_filt_ver
y_filt2_ver
-0.05
dV_hys
dv_hys_s_ver
dv_hys_req_s_ver
dv_hys_s
dv_hys_req_s
dv_hys_ver
0.0004
0.0002
0.0000
temp_c
temp_c_ver
mon_mod
sim_mod
40
20


Slow20220914_mon-MonSim.py 2022-09-14T14-50-59
0.506
0.504
0.502
0.500
0
100
200
300
soc
soc_ver
soc_ekf
soc_ekf_ver
soc_s
soc_s_ver


20220914_mon-MonSim.py 2022-09-14T14-50-59
soc
soc_ver
soc_s_ver
soc_ekf_ver
Vb
Vb_hdwe
Vb_ver
Vb_s_ver
0.506
0.505
0.504
0.503
0.502
0.501
0.500
13.25
13.20
13.15
13.10
13.05
0
200
0.5000
0.5025
0.5050


20220914_mon-MonSim.py 2022-09-14T14-50-59
ib_s
ib_s_ver
ib
ib_ver
soc_s
soc_s_ver
voc_stat_s
voc_stat_s_ver
vsat_s
vsat_s_ver
vb_s
vb_s_ver
Tb_s
Tb_s_ver
Tbl_s
Tbl_s_ver
dv_dyn_s
dv_dyn_s_ver
dv_dyn
dv_dyn_ver
Ib
ib_s
ioc
ioc_ver
ioc_s
ioc_s_ver
dq_s
dq_s_ver
reset_s
reset_s_ver
chem
chm_ver
chem_s
smv.chm_s_ver
sv.chm_ver+4
smv.chm_s_ver+4