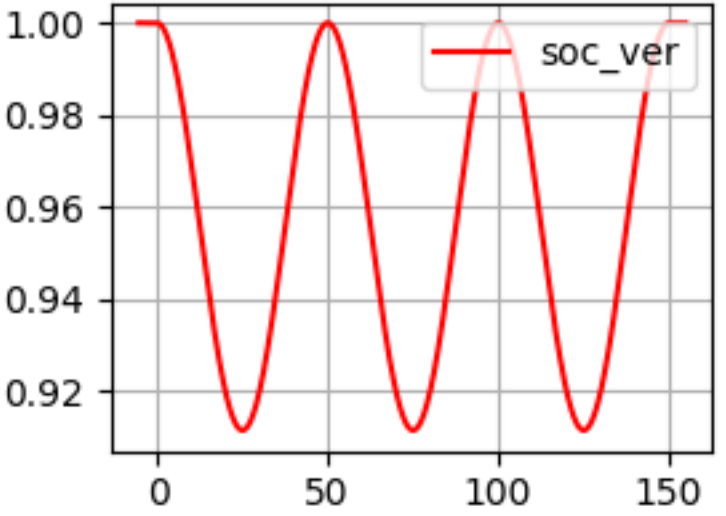
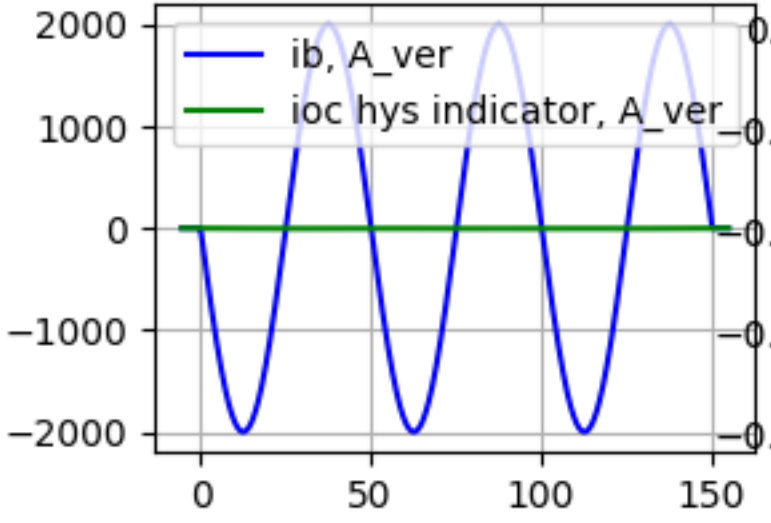
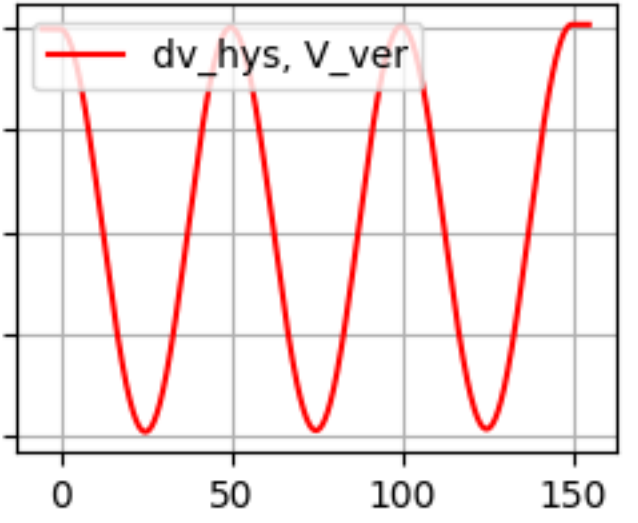
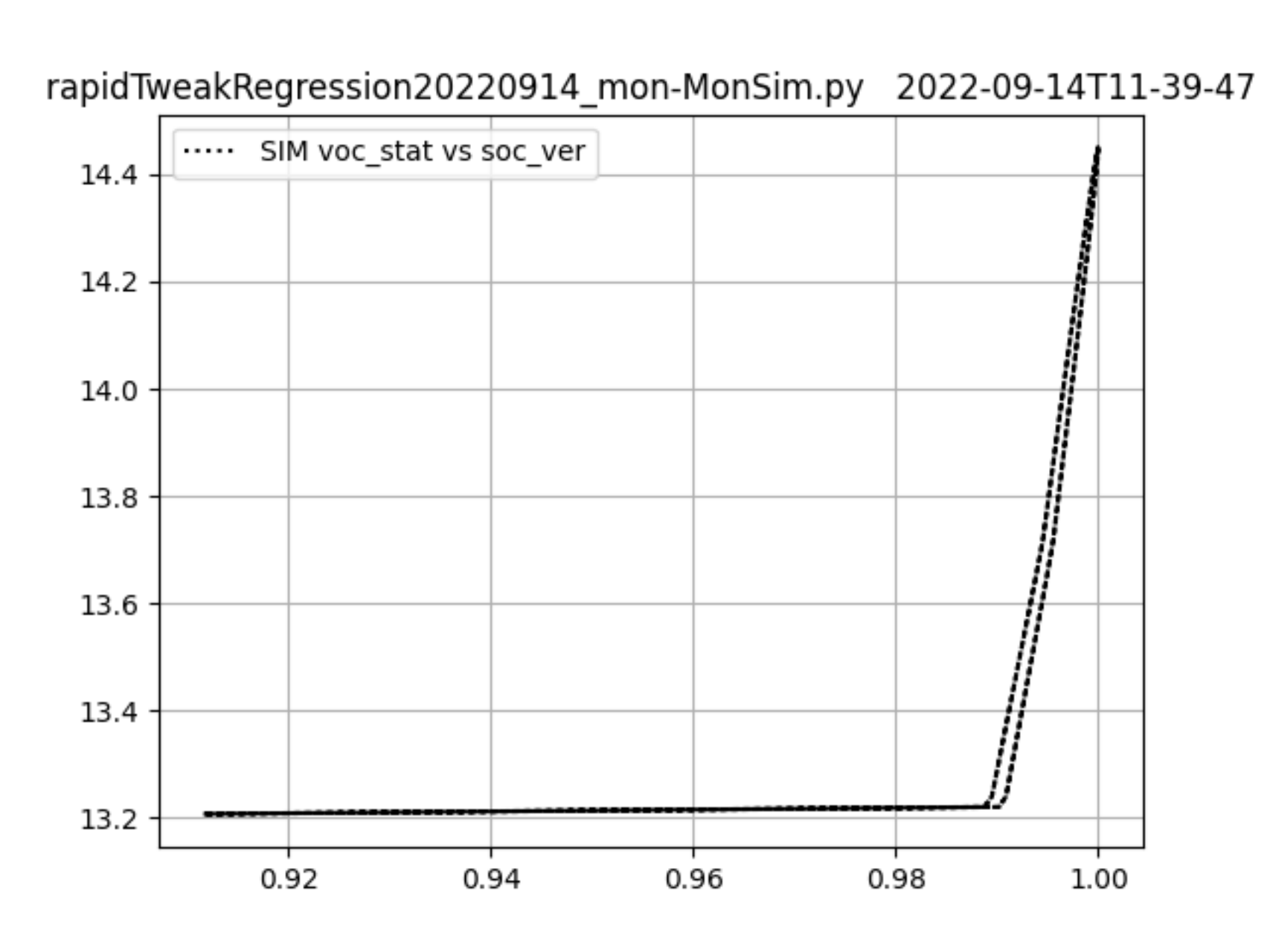
egression20220914_mon-MonSim.py 2022-09-14T11-39-47

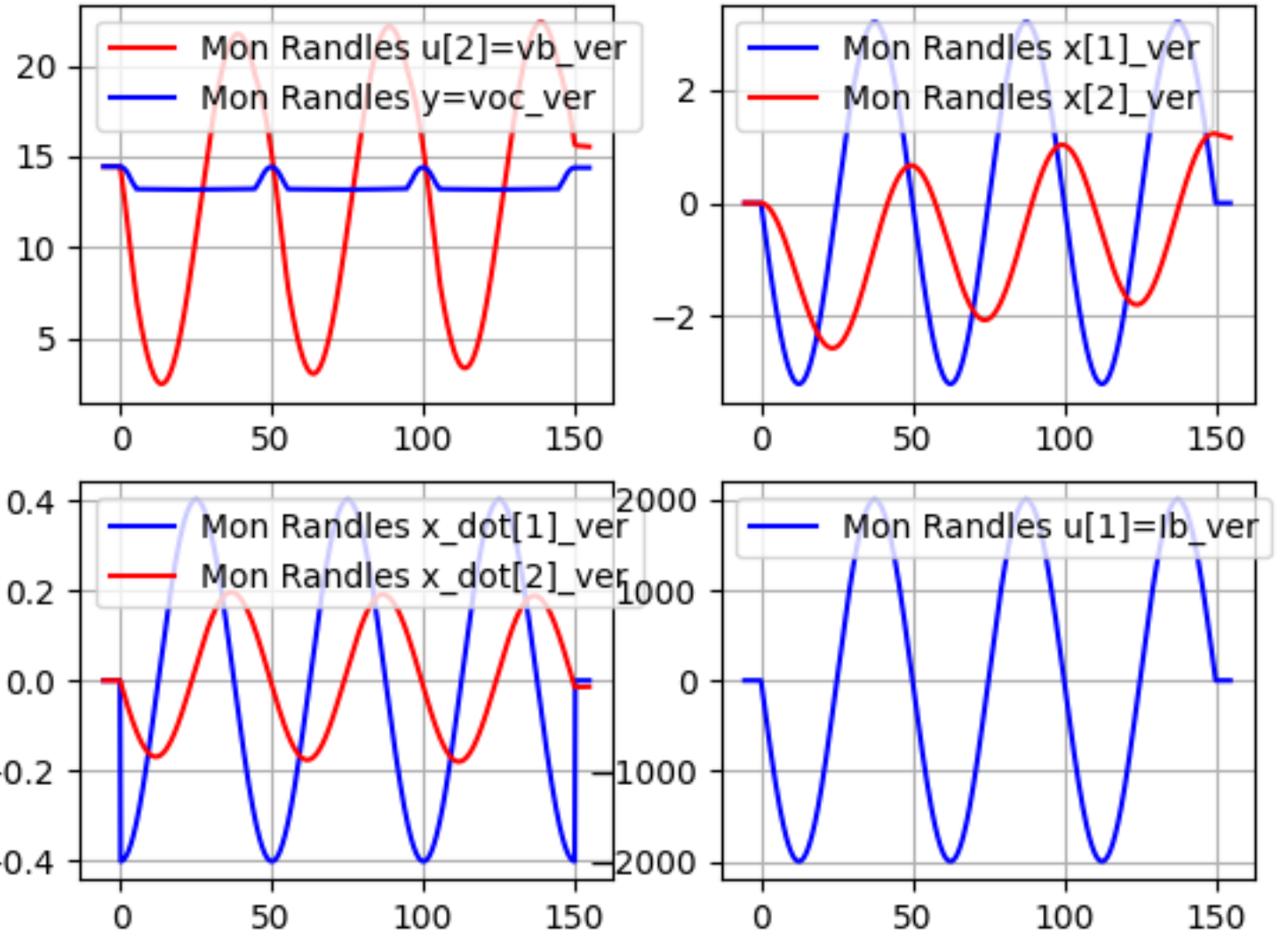


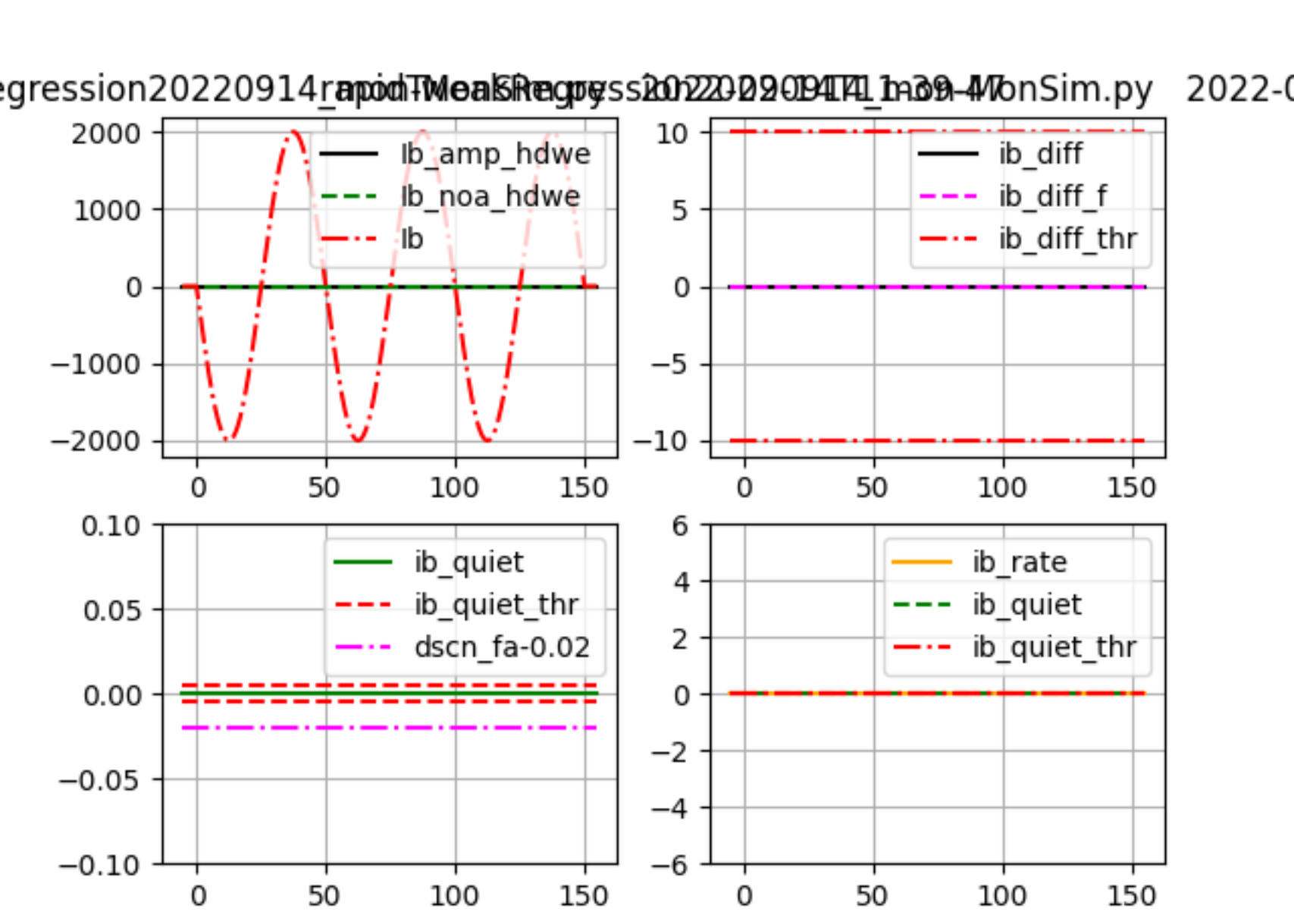


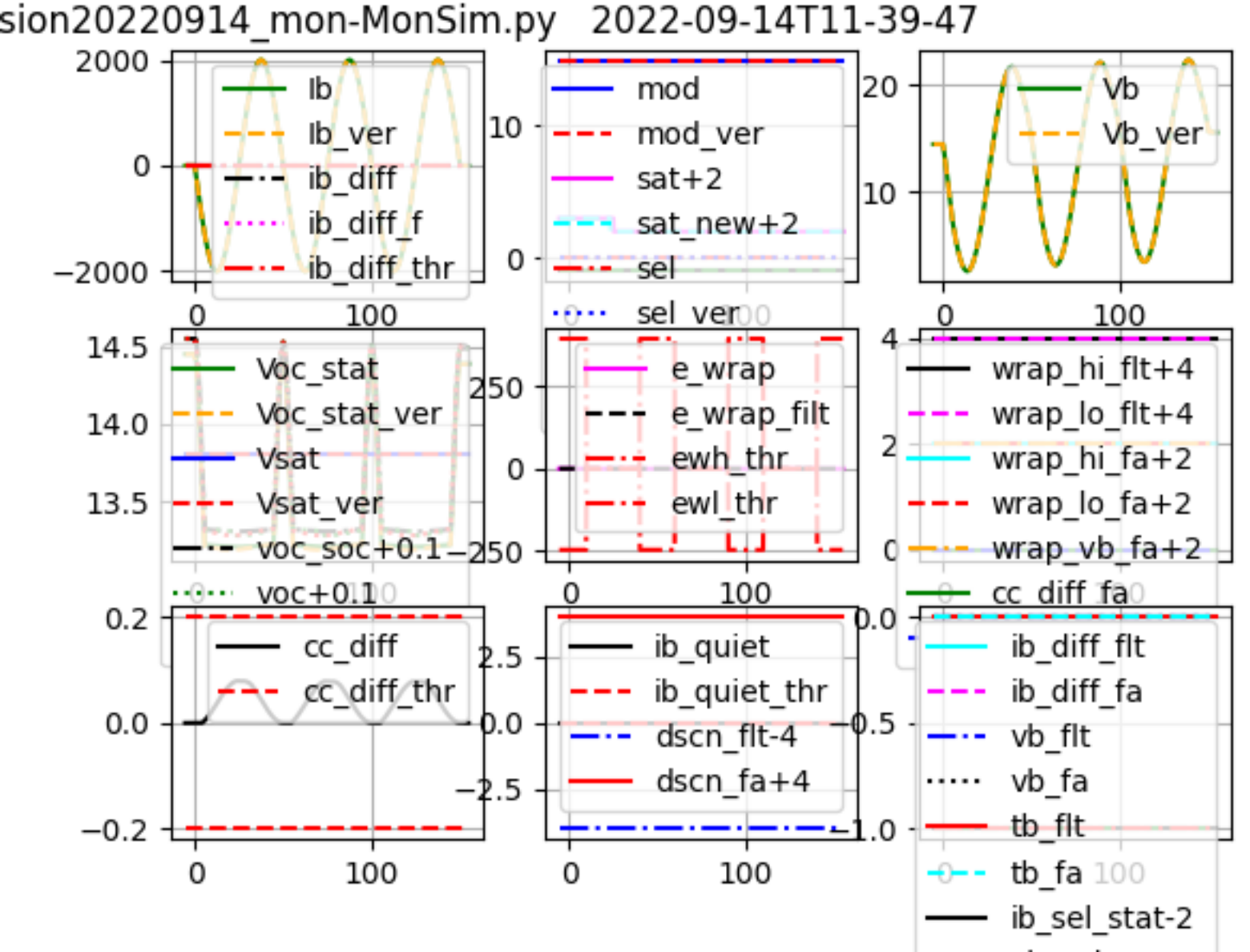


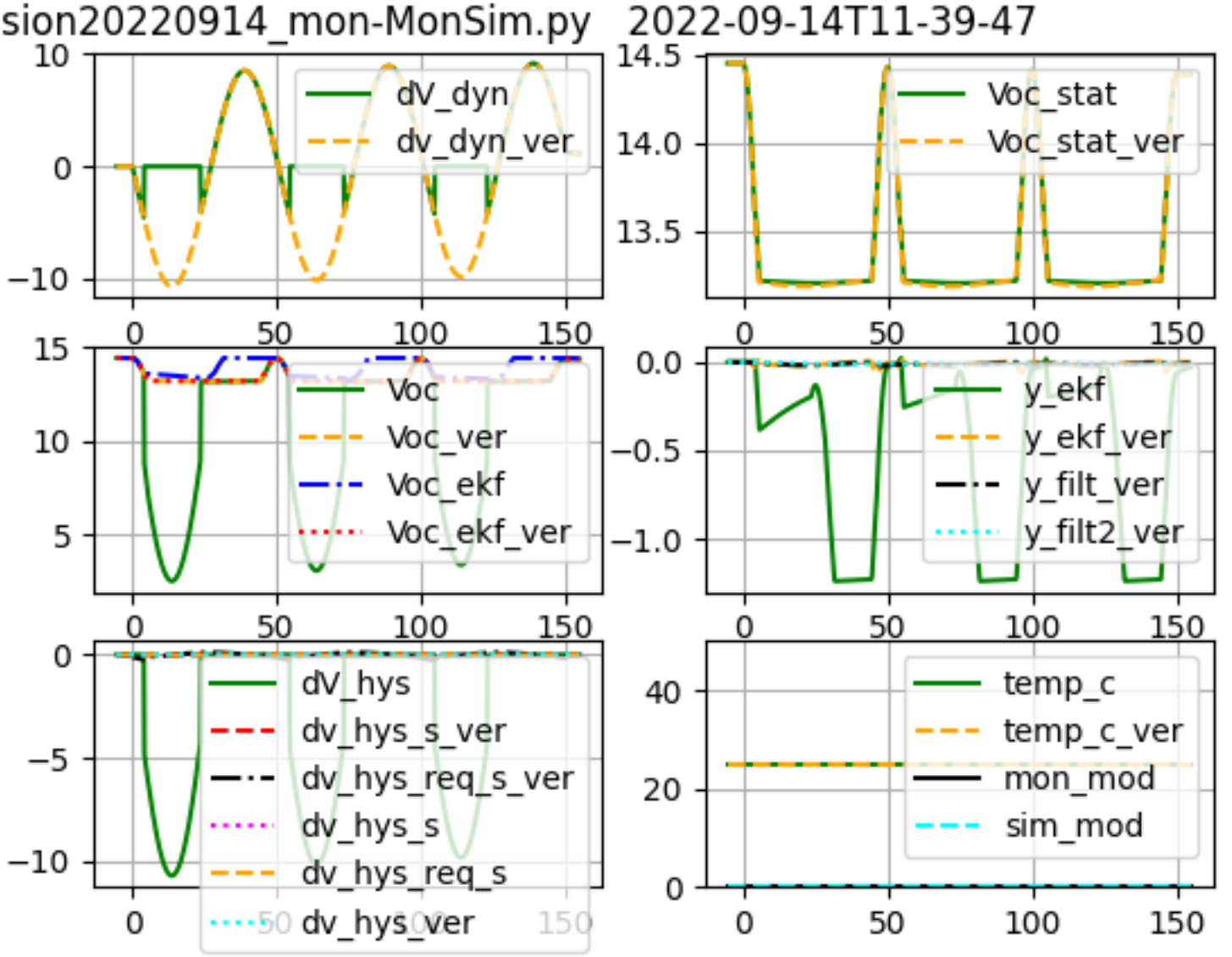

rapidTweakRegression20220914_mon-MonSim.py 2022-09-14T11-39-47
SIM voc_stat vs soc_ver
14.4
14.2
14.0
13.8
13.6
13.4
13.2
0.92
0.94
0.96
0.98
1.00

egression20220914_mon-MonSim.py 2022-09-14T11-39-47

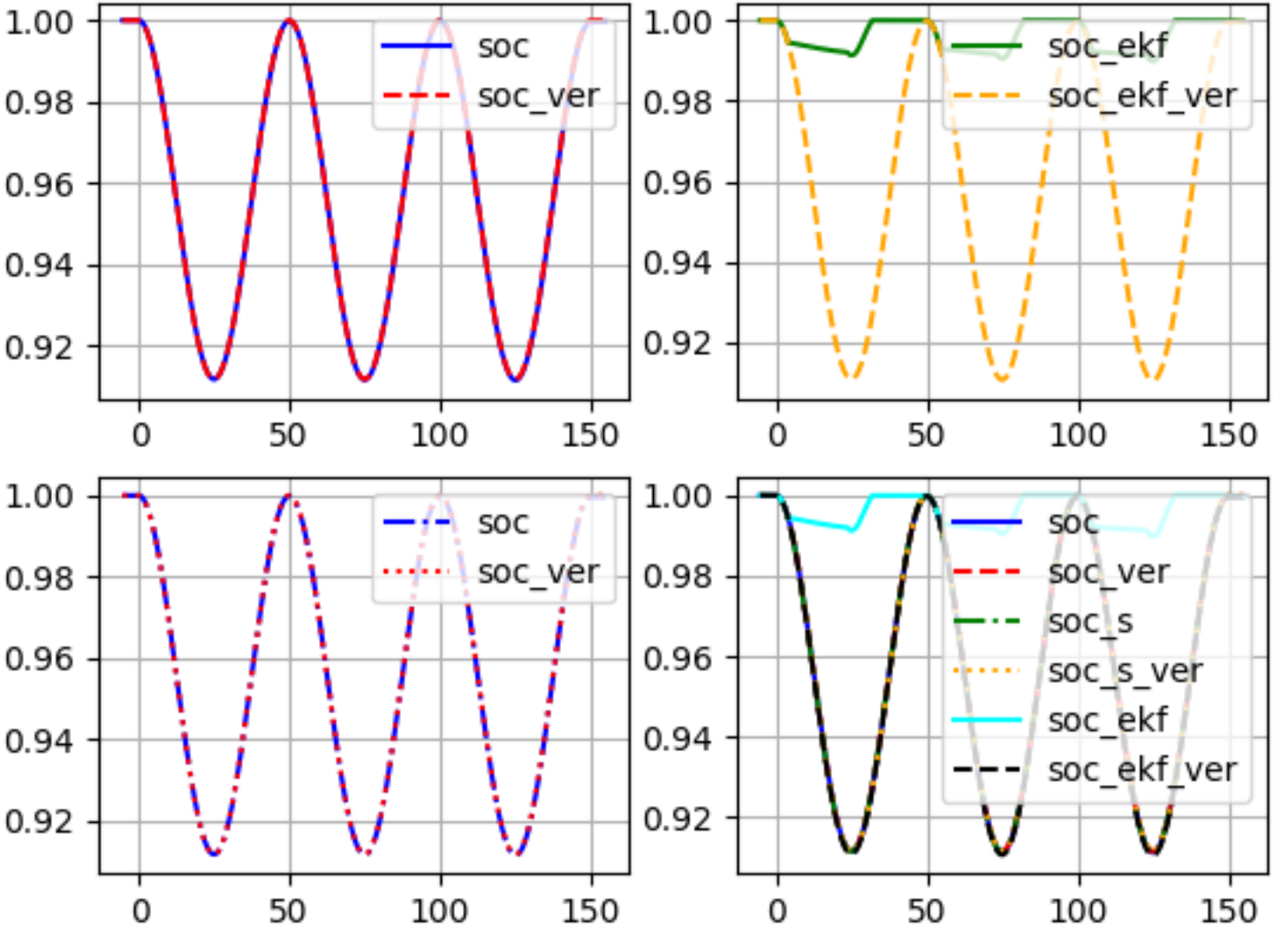


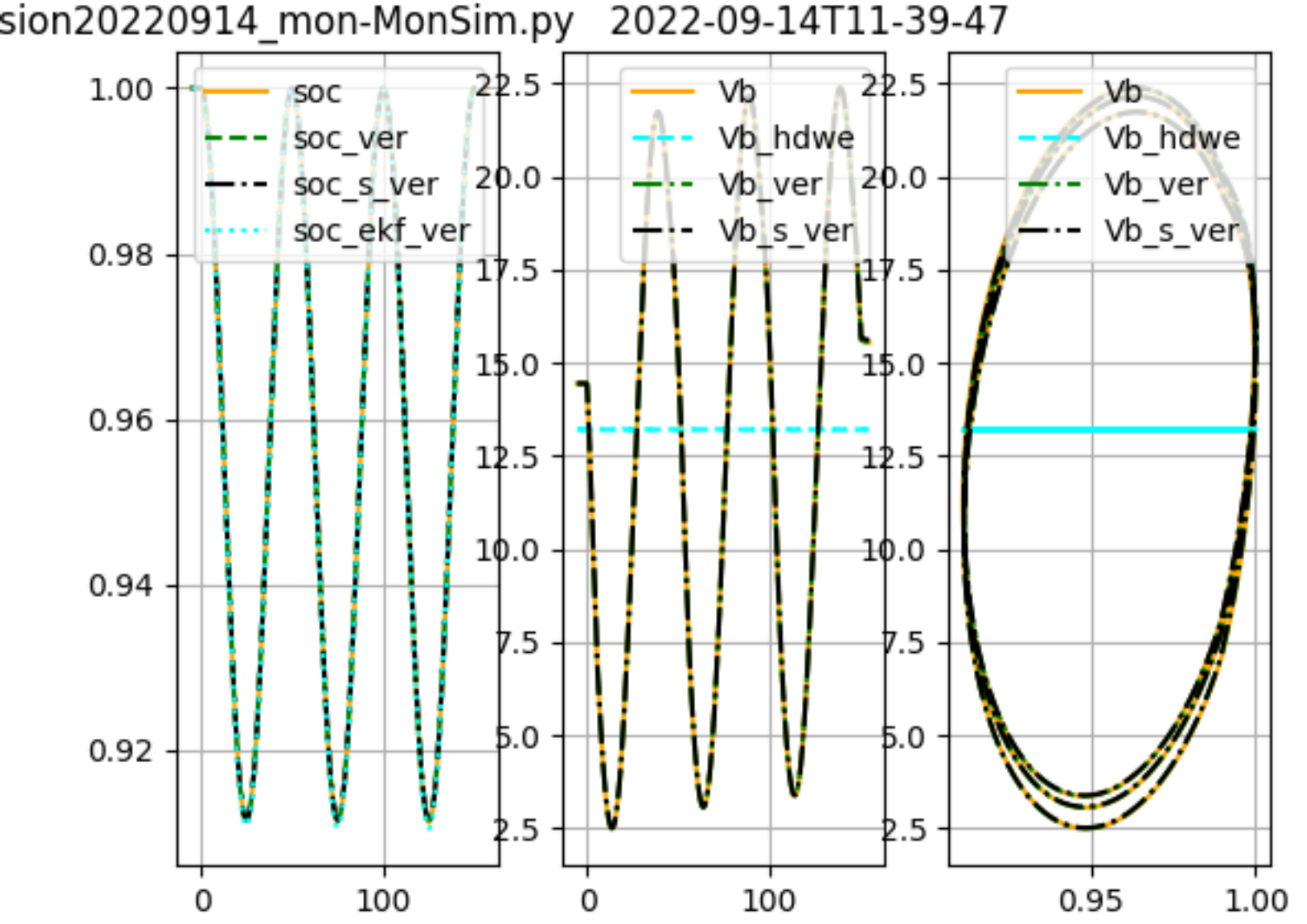
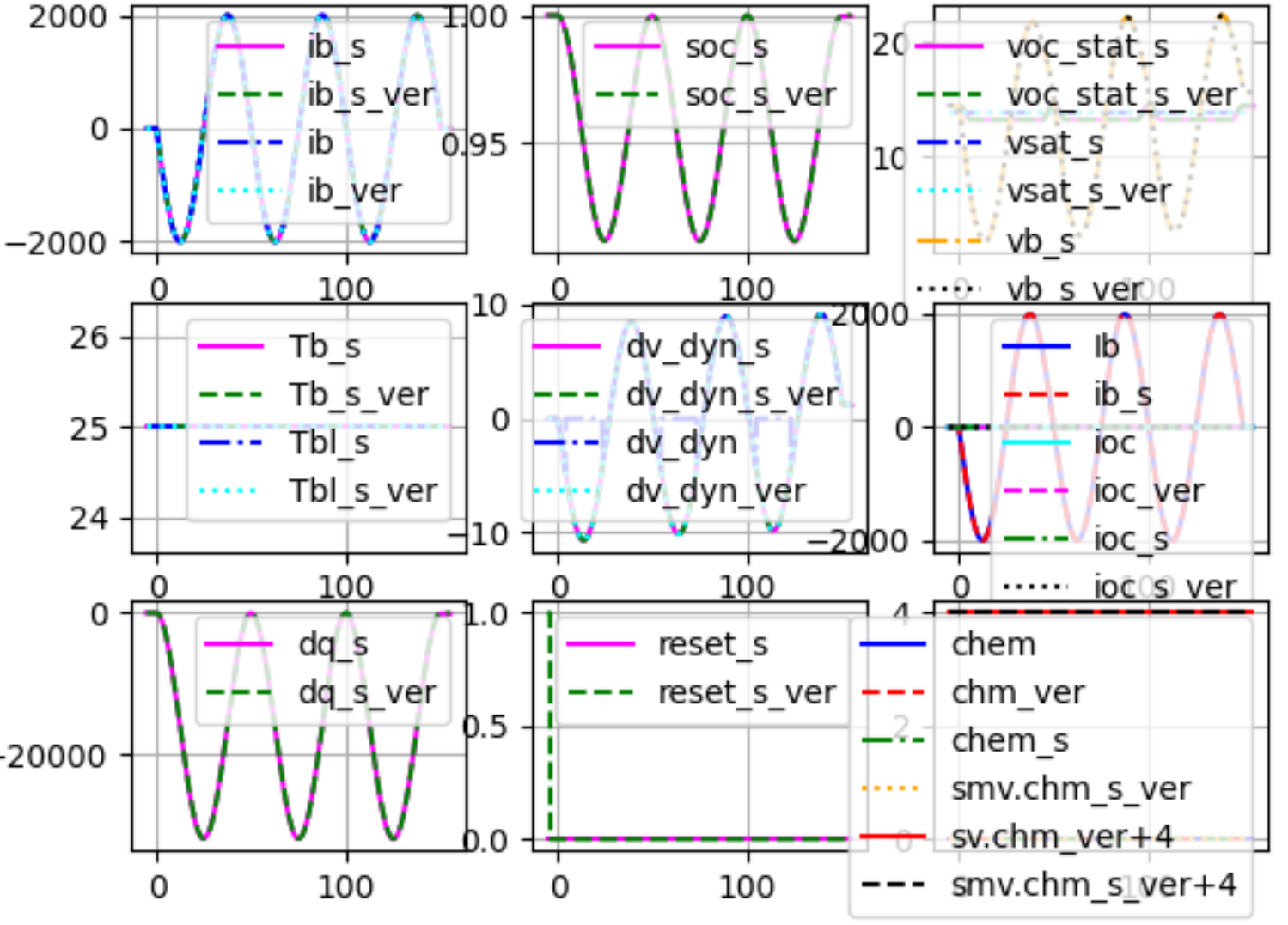

egression20220914_rapidTwaitReg.py
_rapidTwaitReg.py
MonSim.py
2022-0
2000
1000
0
−1000
−2000
0
50
100
150
Ib_amp_hdwe
Ib_noa_hdwe
Ib
10
5
0
−5
−10
ib_diff
ib_diff_f
ib_diff_thr
0.10
0.05
0.00
−0.05
−0.10
ib_quiet
ib_quiet_thr
dscn_fa-0.02
6
4
2
0
−2
−4
−6
ib_rate
ib_quiet
ib_quiet_thr


sion20220914_mon-MonSim.py 2022-09-14T11-39-47
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


egression20220914_mon-MonSim.py 2022-09-14T11-39-47
dV_dyn
dv_dyn_ver
Voc_stat
Voc_stat_ver
Voc
Voc_ver
Voc_ekf
Voc_ekf_ver
y_ekf
y_ekf_ver
y_filt_ver
y_filt2_ver
dV_hys
dv_hys_s_ver
dv_hys_req_s_ver
dv_hys_s
dv_hys_req_s
dv_hys_ver
temp_c
temp_c_ver
mon_mod
sim_mod

egression20220914_mon-MonSim.py 2022-09-14T11-39-47




sion20220914_mon-MonSim.py 2022-09-14T11-39-47
soc
soc_ver
soc_s_ver
soc_ekf_ver
Vb
Vb_hdwe
Vb_ver
Vb_s_ver
Vb
Vb_hdwe
Vb_ver
Vb_s_ver
1.00
0.98
0.96
0.94
0.92
22.5
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0
100
0
100
0.95
1.00

sion20220914_mon-MonSim.py 2022-09-14T11-39-47