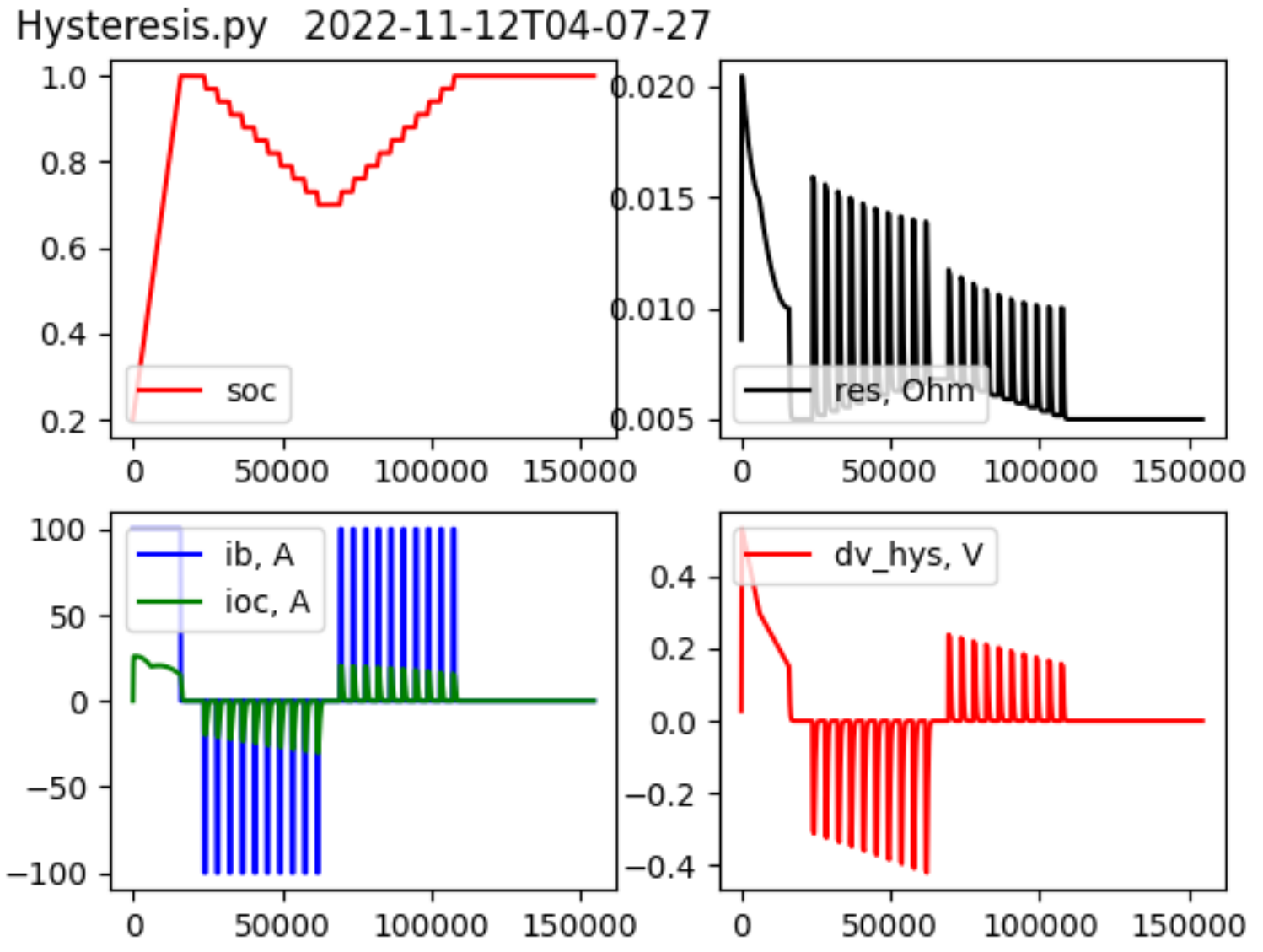
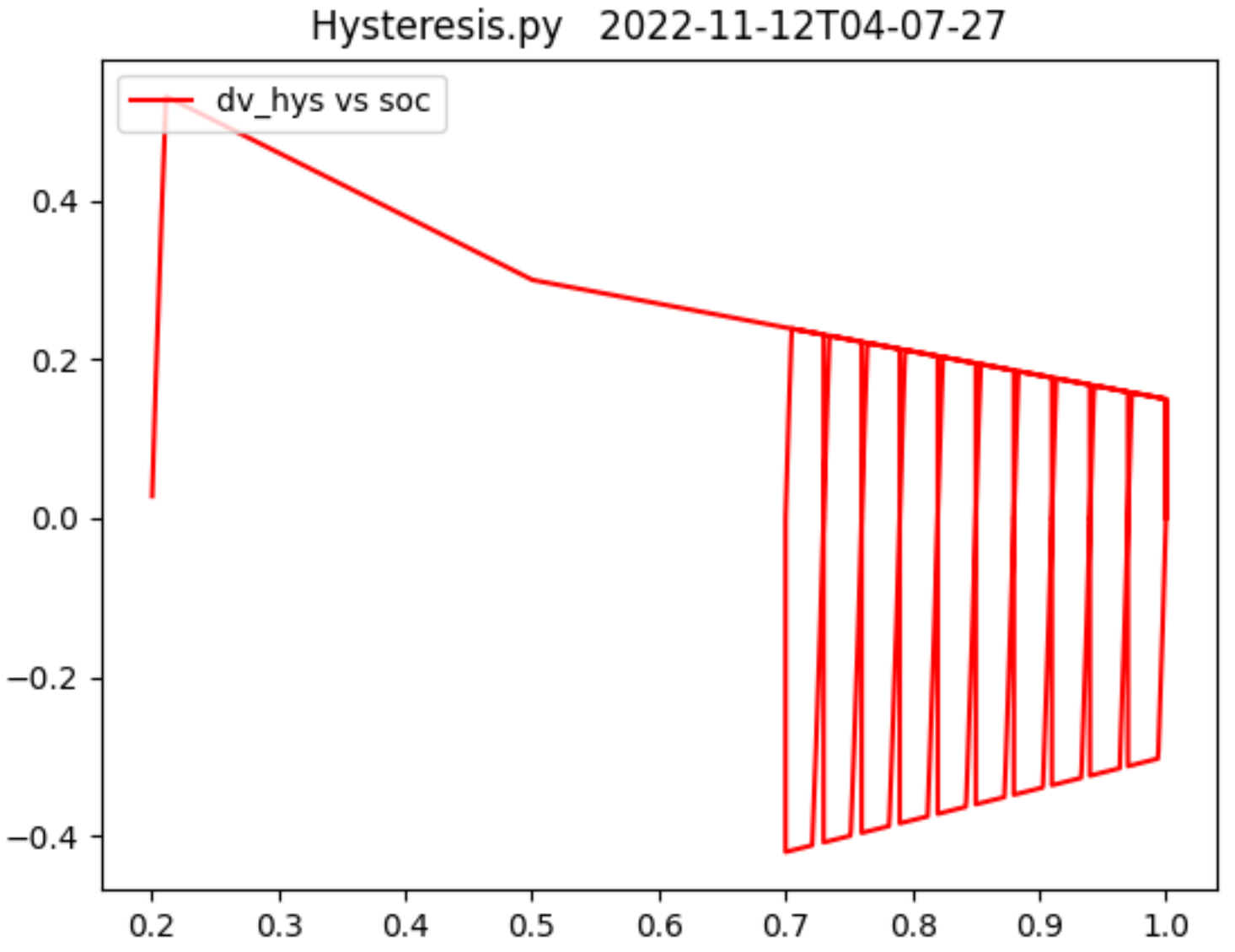
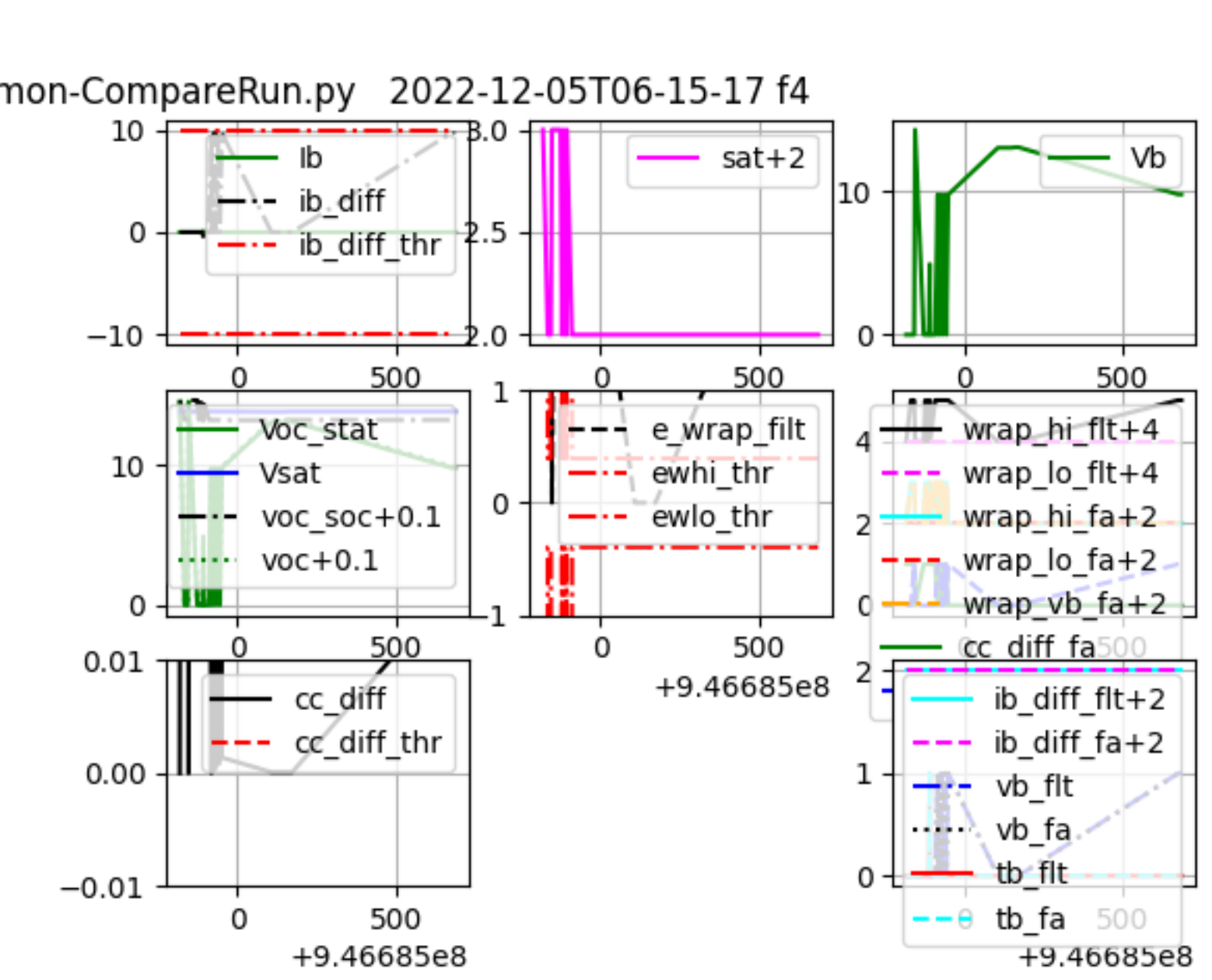
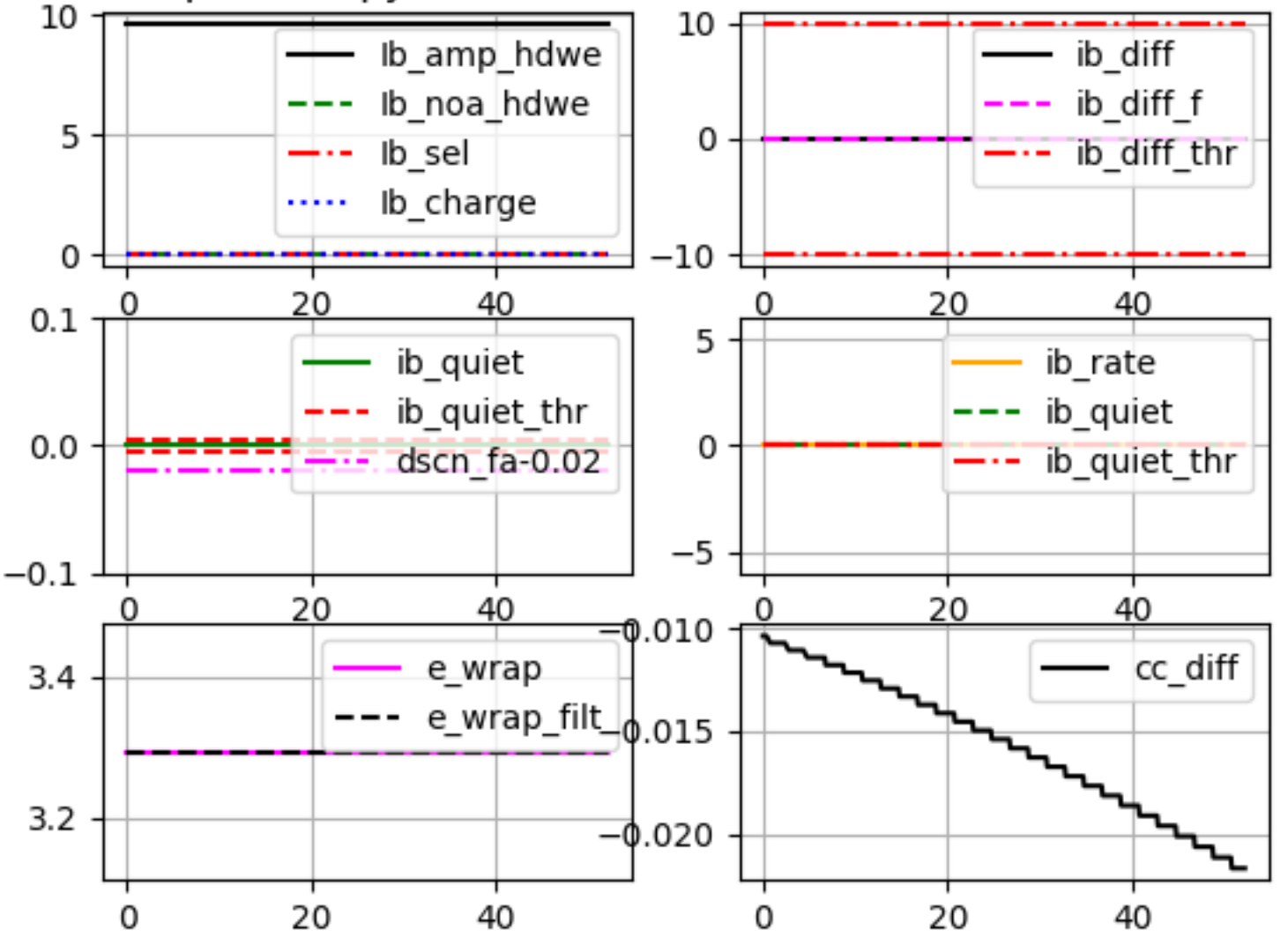
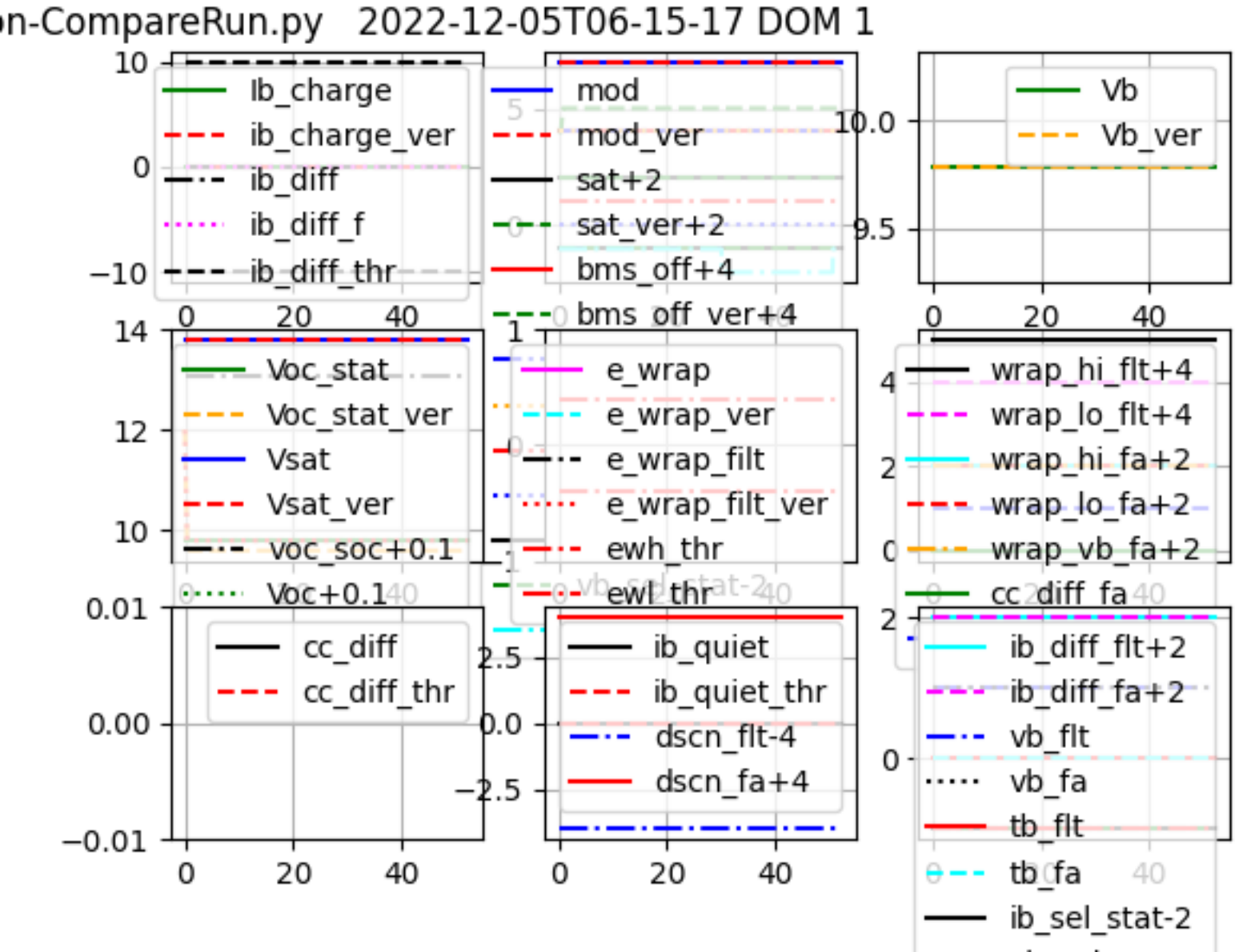

Hysteresis.py 2022-11-12T04-07-27
soc
res, Ohm
ib, A
ioc, A
dv_hys, V
0
50000
100000
150000


Hysteresis.py 2022-11-12T04-07-27
dv_hys vs soc
0.4
0.2
0.0
−0.2
−0.4
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0

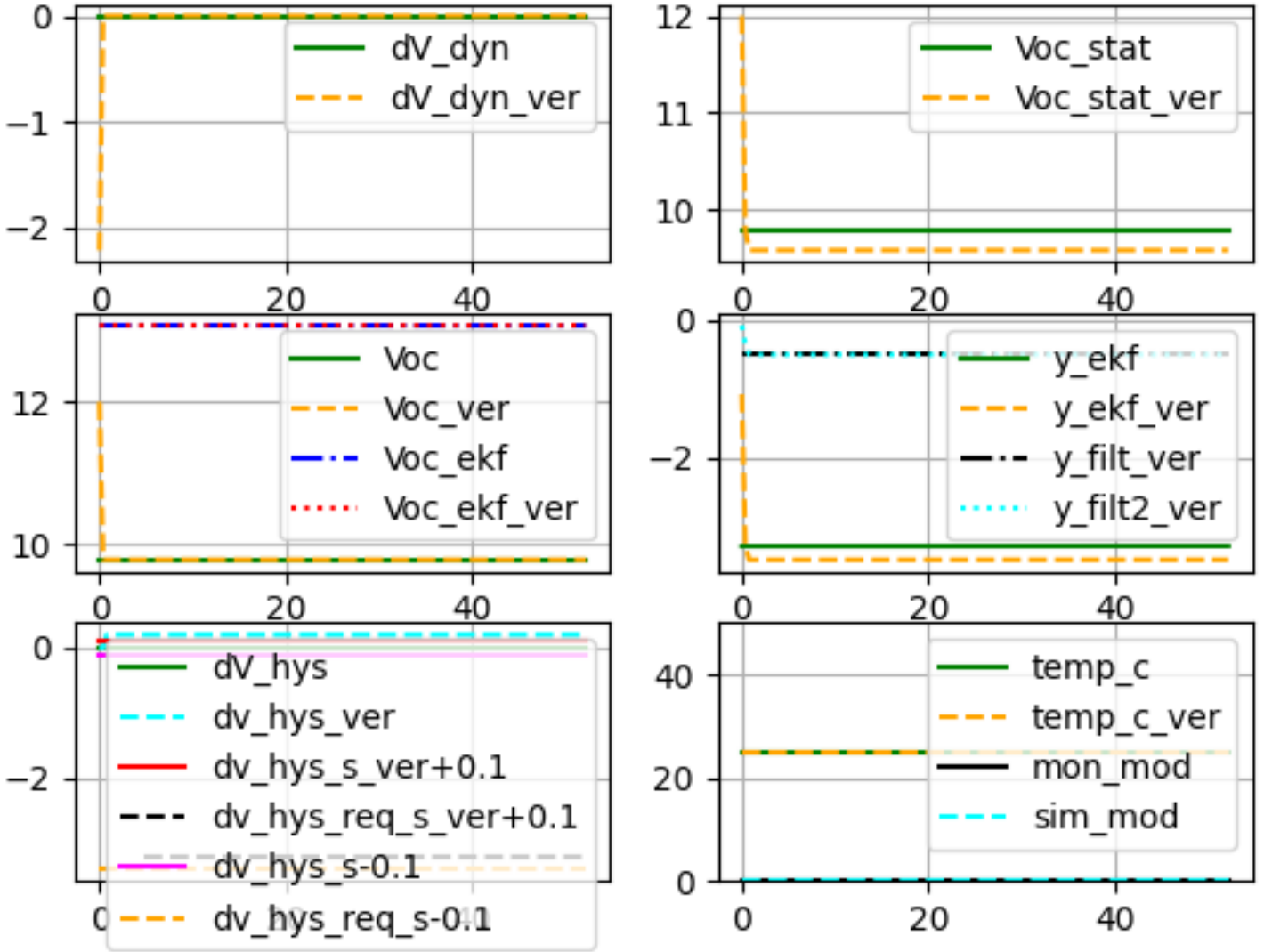

mon-CompareRun.py 2022-12-05T06-15-17 f4
Ib
ib_diff
ib_diff_thr
sat+2
Vb
Voc_stat
Vsat
voc_soc+0.1
voc+0.1
e_wrap_filt
ewhi_thr
ewlo_thr
wrap_hi_flt+4
wrap_lo_flt+4
wrap_hi_fa+2
wrap_lo_fa+2
wrap_vb_fa+2
cc_diff_fa
cc_diff
cc_diff_thr
ib_diff_flt+2
ib_diff_fa+2
vb_flt
vb_fa
tb_flt
tb_fa
+9.46685e8
+9.46685e8
+9.46685e8

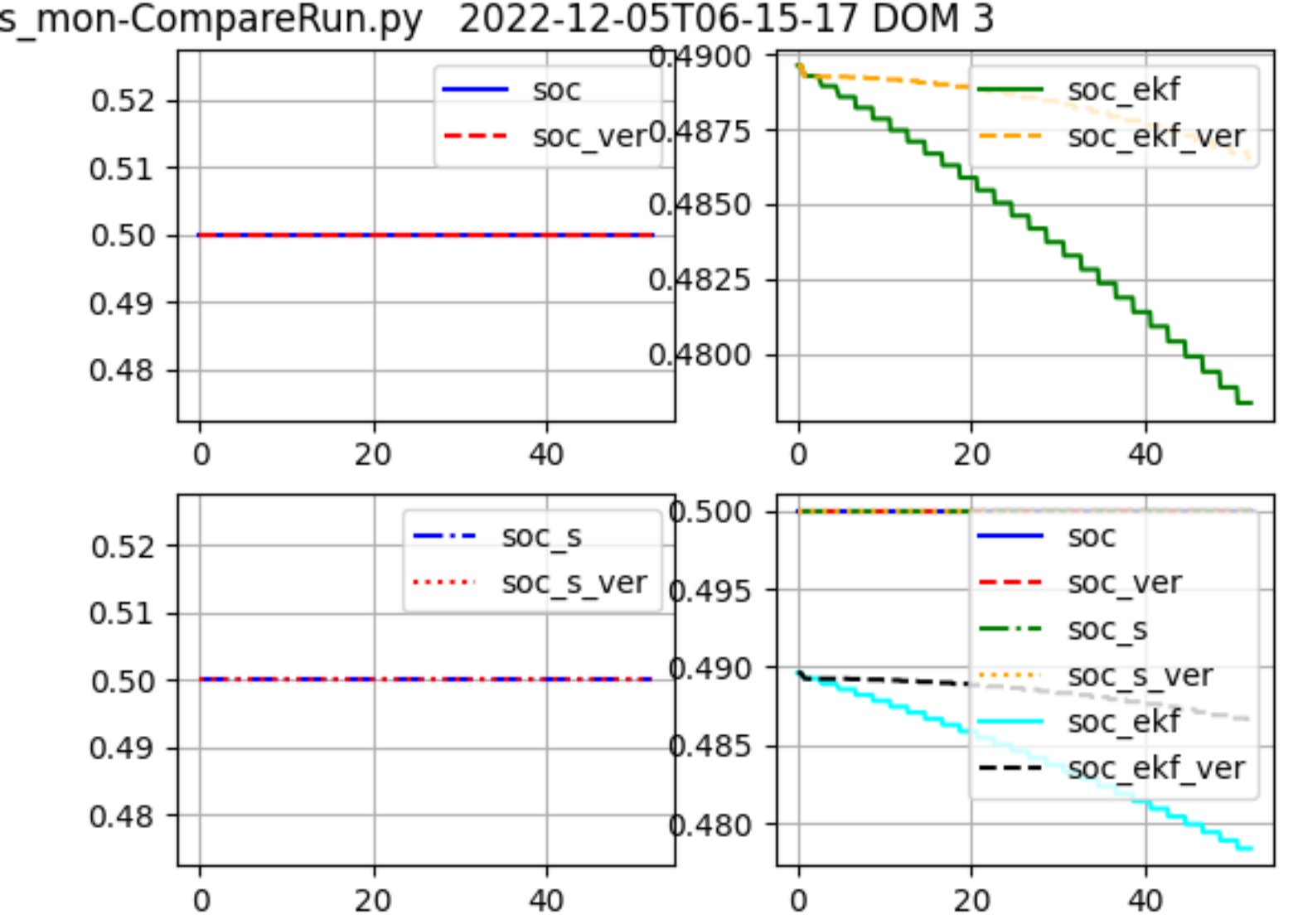
ess_mon-CompareRun.py 2022-12-05T06-15-17 1a

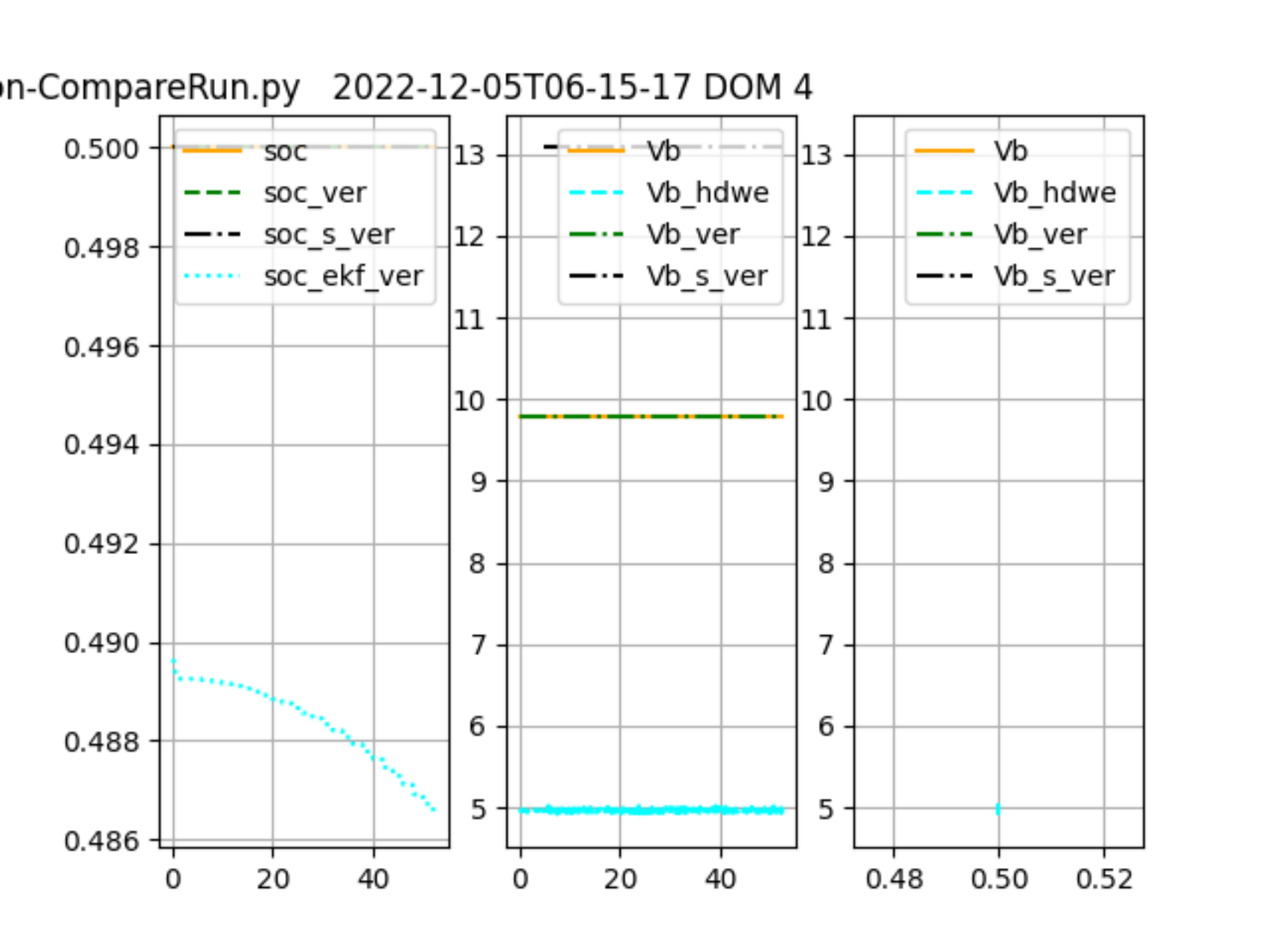
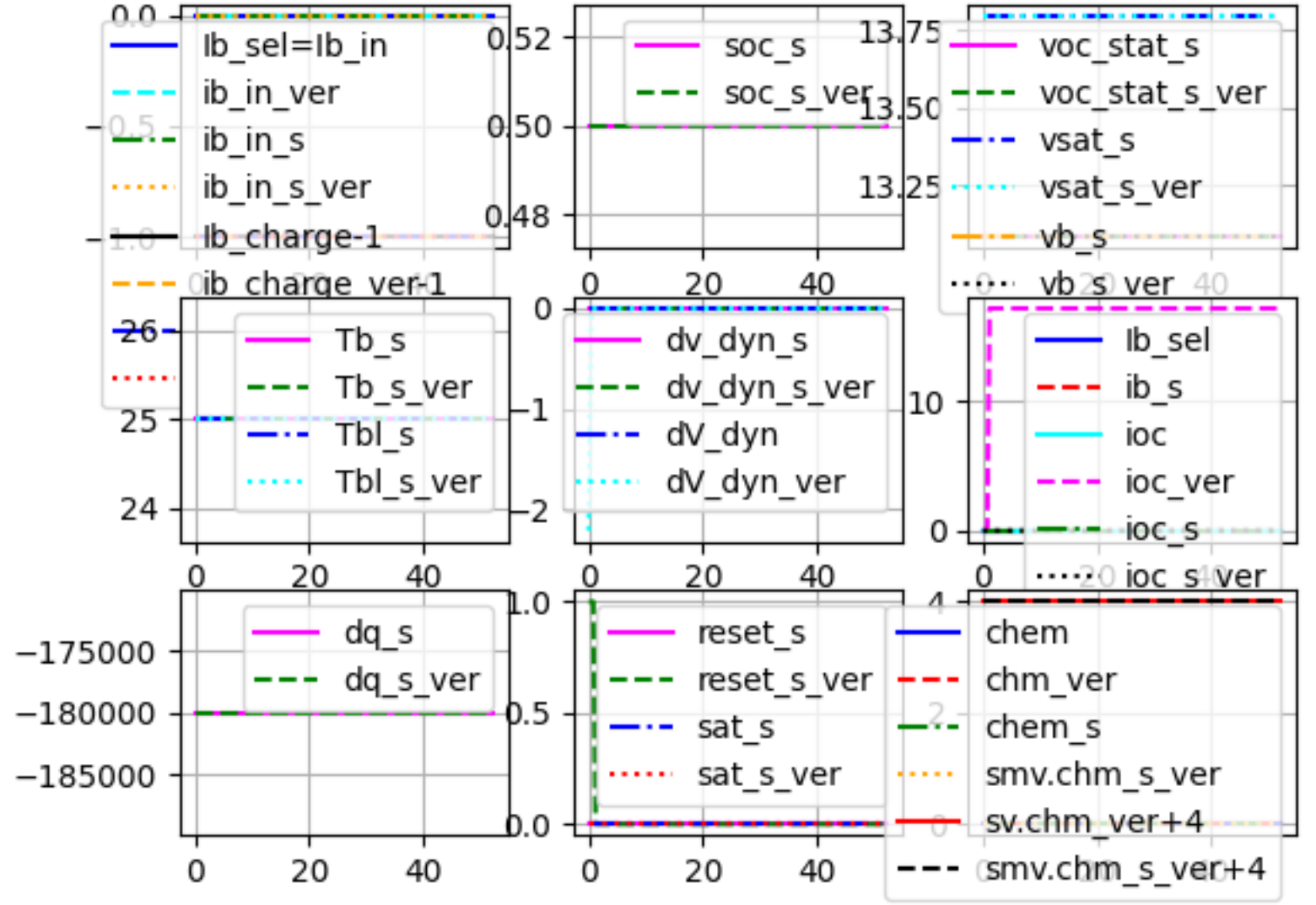



on-CompareRun.py 2022-12-05T06-15-17 DOM 1
Ib_charge
ib_charge_ver
ib_diff
ib_diff_f
ib_diff_thr
mod
mod_ver
sat+2
sat_ver+2
bms_off+4
bms_off_ver+4
Vb
Vb_ver
Voc_stat
Voc_stat_ver
Vsat
Vsat_ver
voc_soc+0.1
Voc+0.1
e_wrap
e_wrap_ver
e_wrap_filt
e_wrap_filt_ver
ewh_thr
ewl_thr
wrap_hi_flt+4
wrap_lo_flt+4
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+2
ib_diff_fa+2
vb_flt
vb_fa
tb_flt
tb_fa
ib_sel_stat-2

s_mon-CompareRun.py 2022-12-05T06-15-17 DOM 2




s_mon-CompareRun.py 2022-12-05T06-15-17 DOM 3
soc
soc_ver
soc_ekf
soc_ekf_ver
soc_s
soc_s_ver
0.52
0.51
0.50
0.49
0.48
0.4900
0.4875
0.4850
0.4825
0.4800
0.500
0.495
0.490
0.485
0.480
0
20
40


on-CompareRun.py 2022-12-05T06-15-17 DOM 4
soc
soc_ver
soc_s_ver
soc_ekf_ver
0.500
0.498
0.496
0.494
0.492
0.490
0.488
0.486
0
20
40
Vb
Vb_hdwe
Vb_ver
Vb_s_ver
13
12
11
10
9
8
7
6
5
0
20
40
Vb
Vb_hdwe
Vb_ver
Vb_s_ver
13
12
11
10
9
8
7
6
5
0.48
0.50
0.52

n-CompareRun.py 2022-12-05T06-15-17 sim_s 1