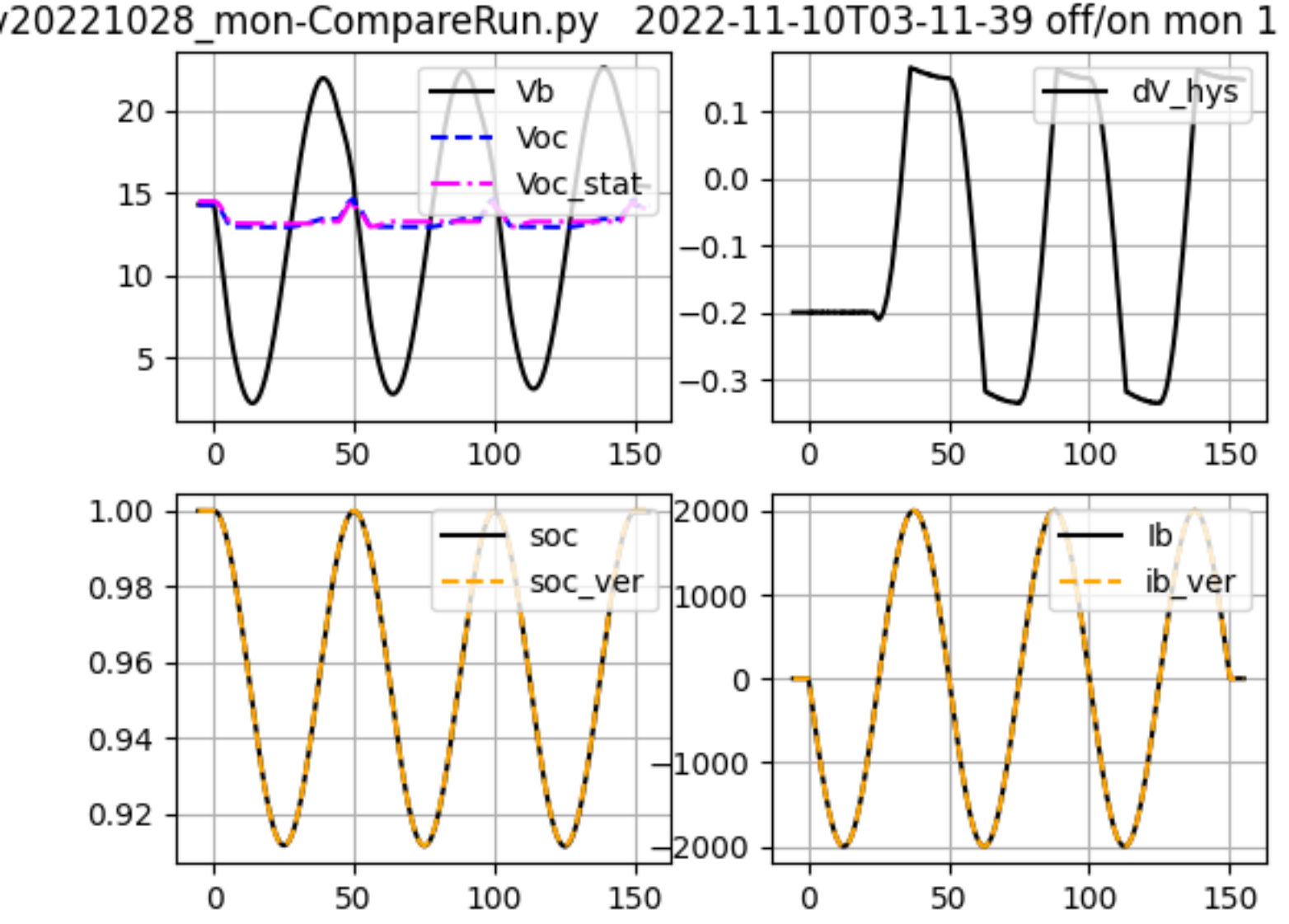
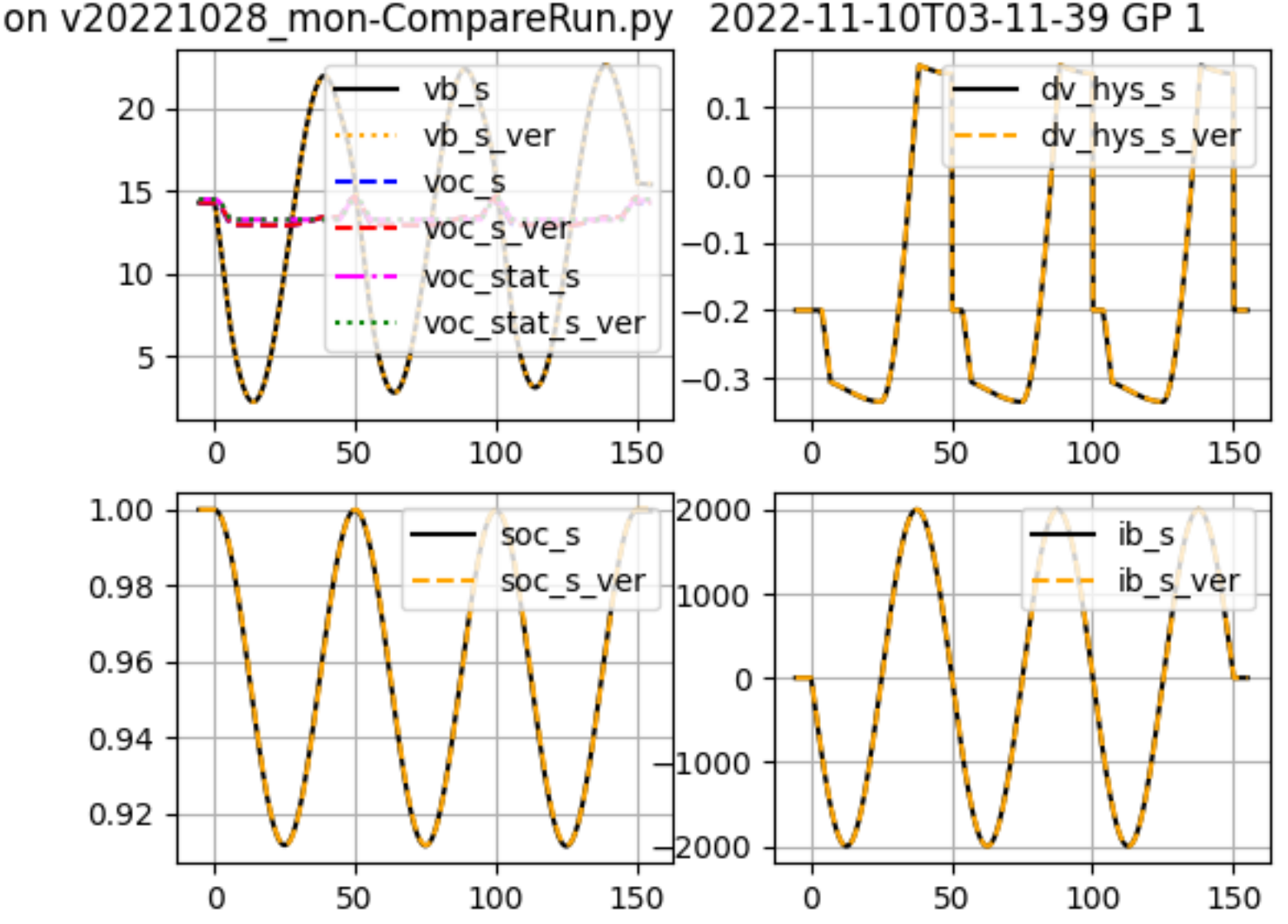
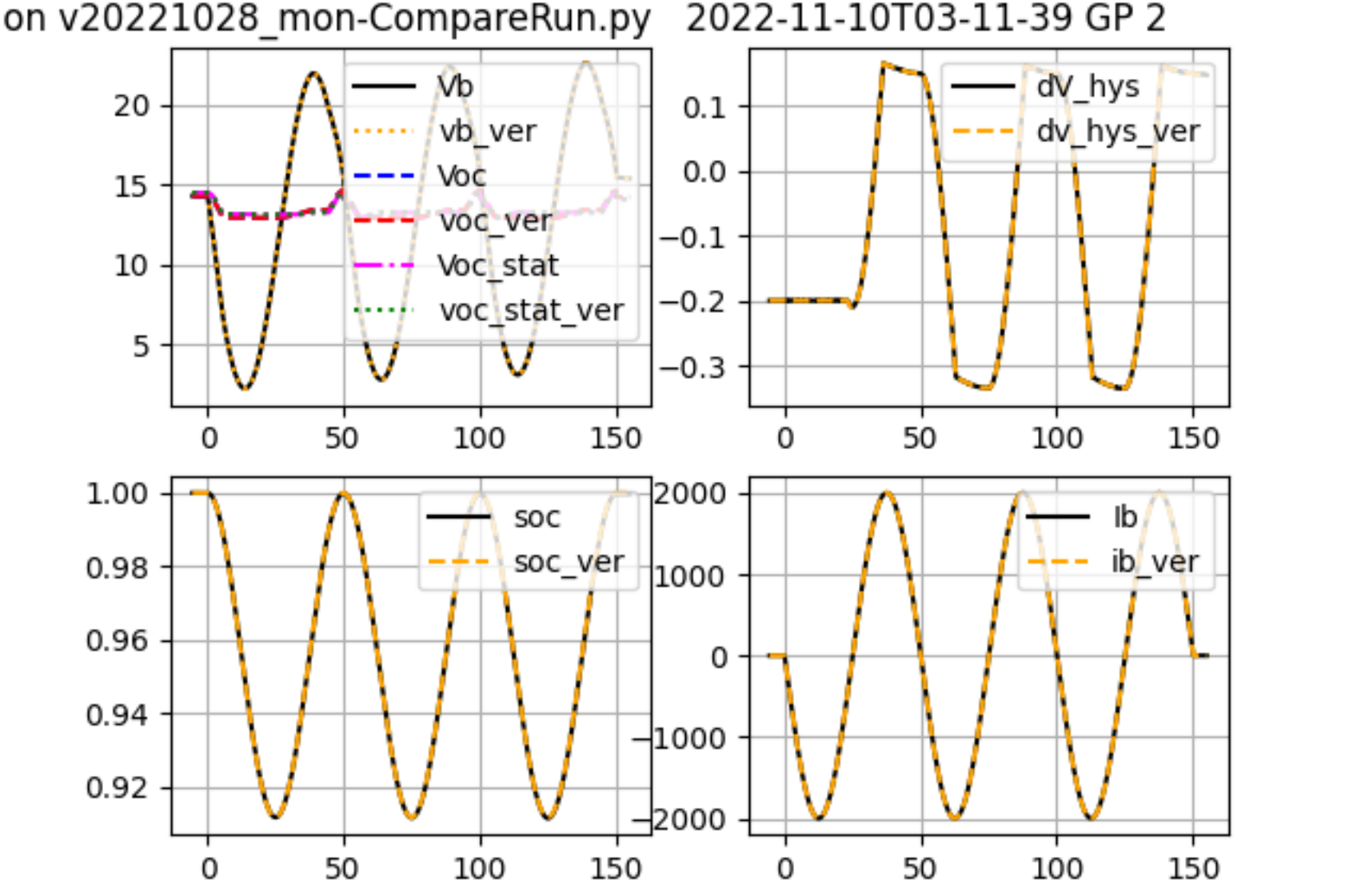
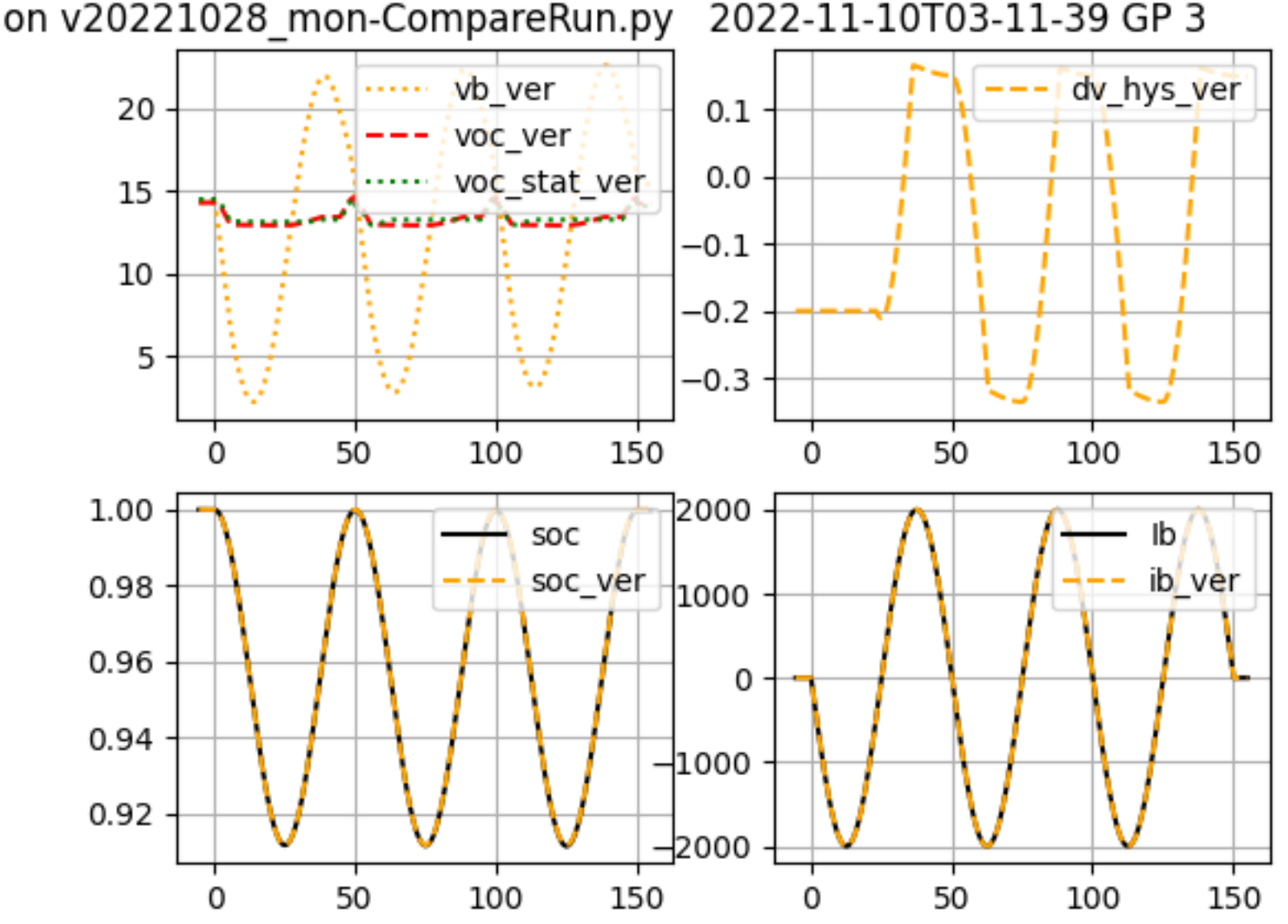
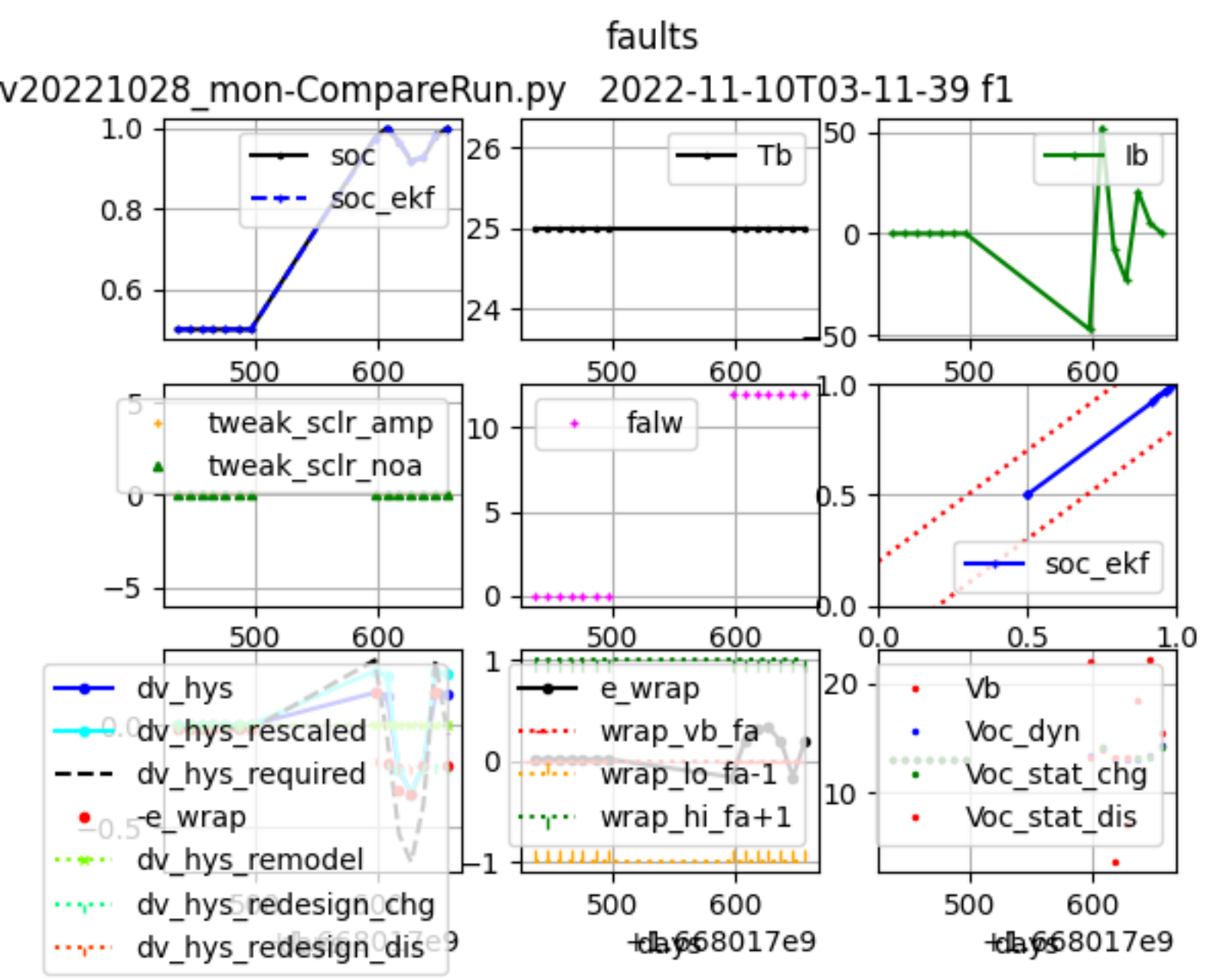
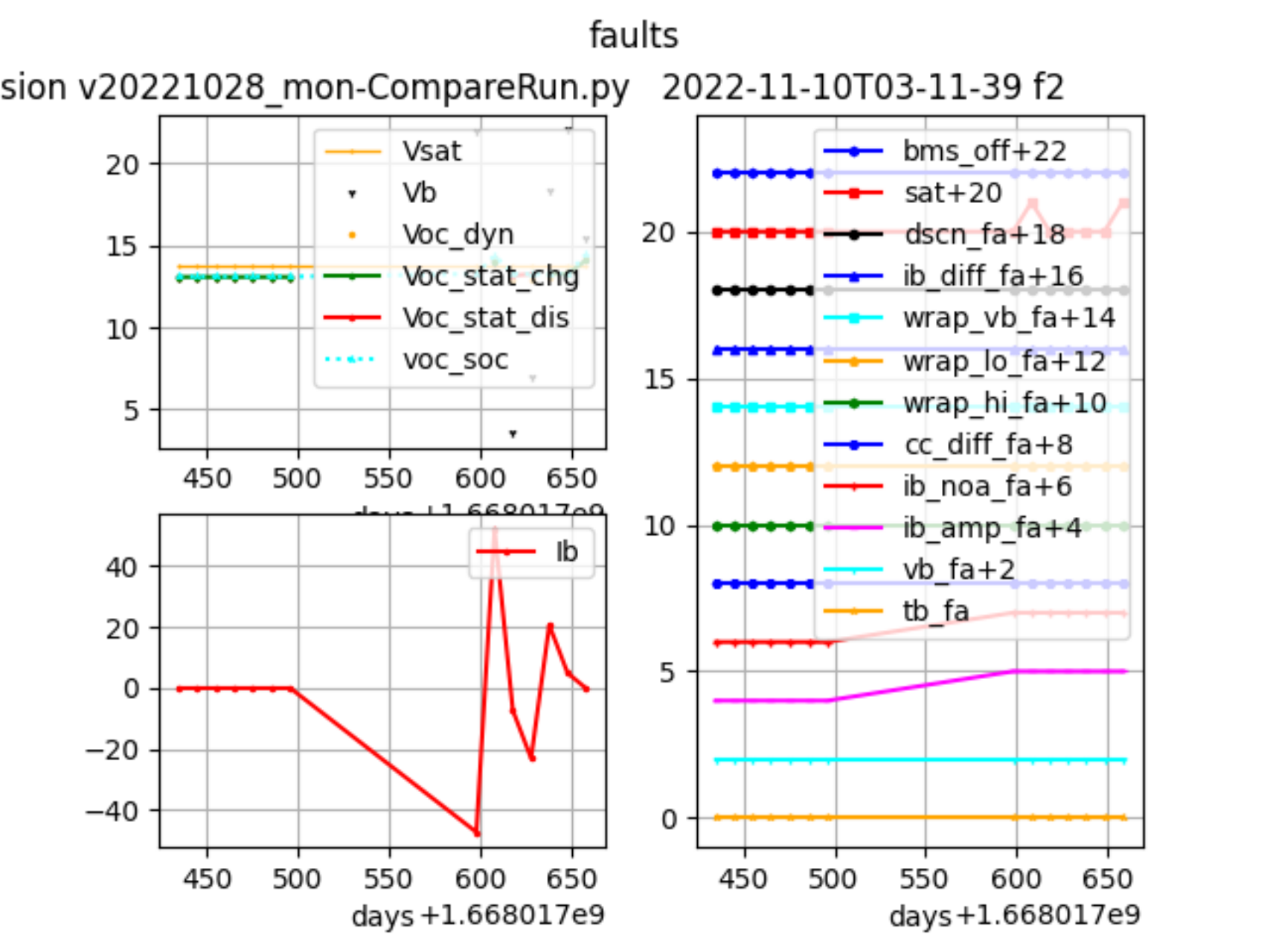

v20221028_mon-CompareRun.py 2022-11-10T03-11-39 off/on mon 1
Vb
Voc
Voc_stat
dV_hys
soc
soc_ver
Ib
ib_ver

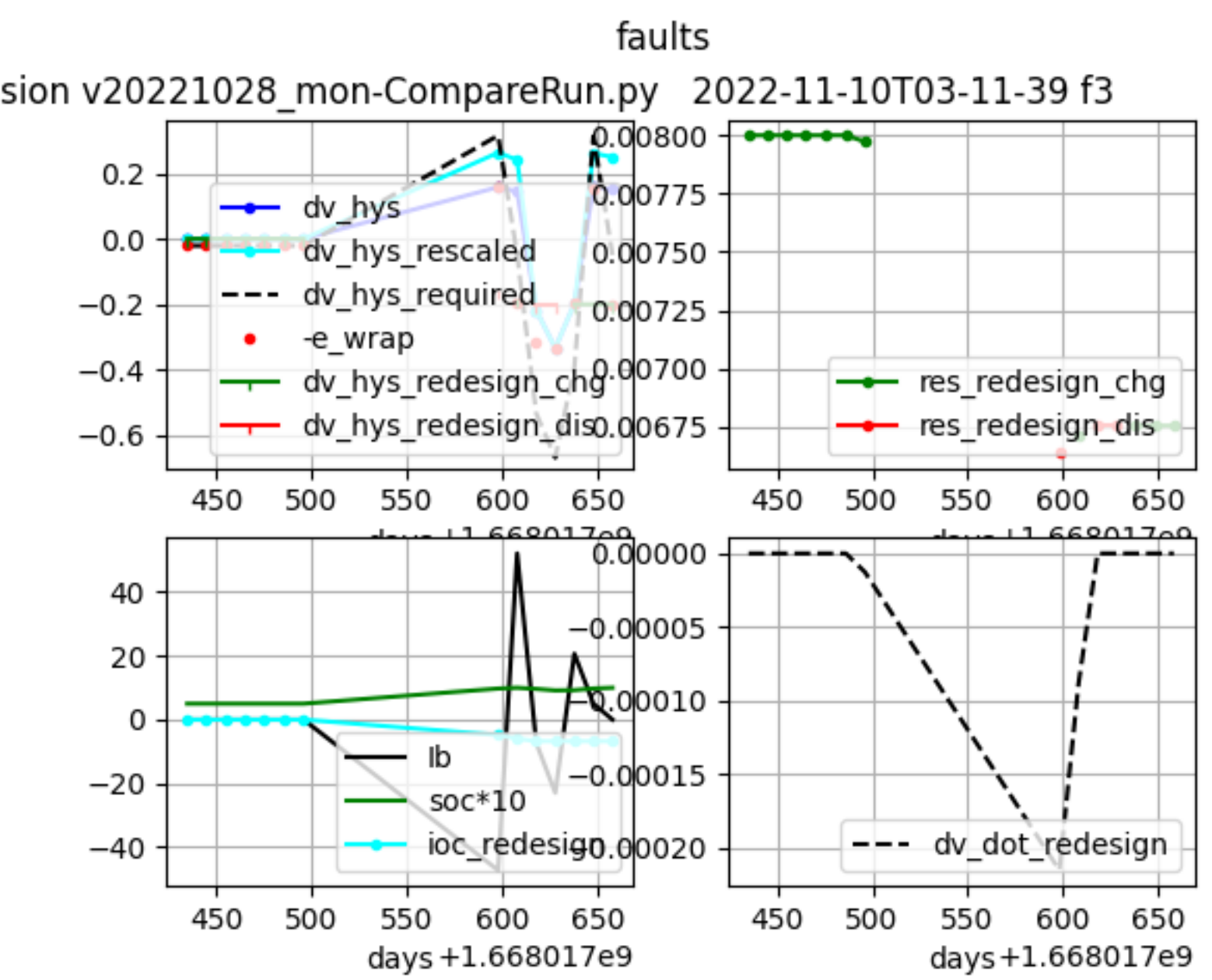

on v20221028_mon-CompareRun.py 2022-11-10T03-11-39 GP 1
vb_s
vb_s_ver
voc_s
voc_s_ver
voc_stat_s
voc_stat_s_ver
dv_hys_s
dv_hys_s_ver
soc_s
soc_s_ver
ib_s
ib_s_ver

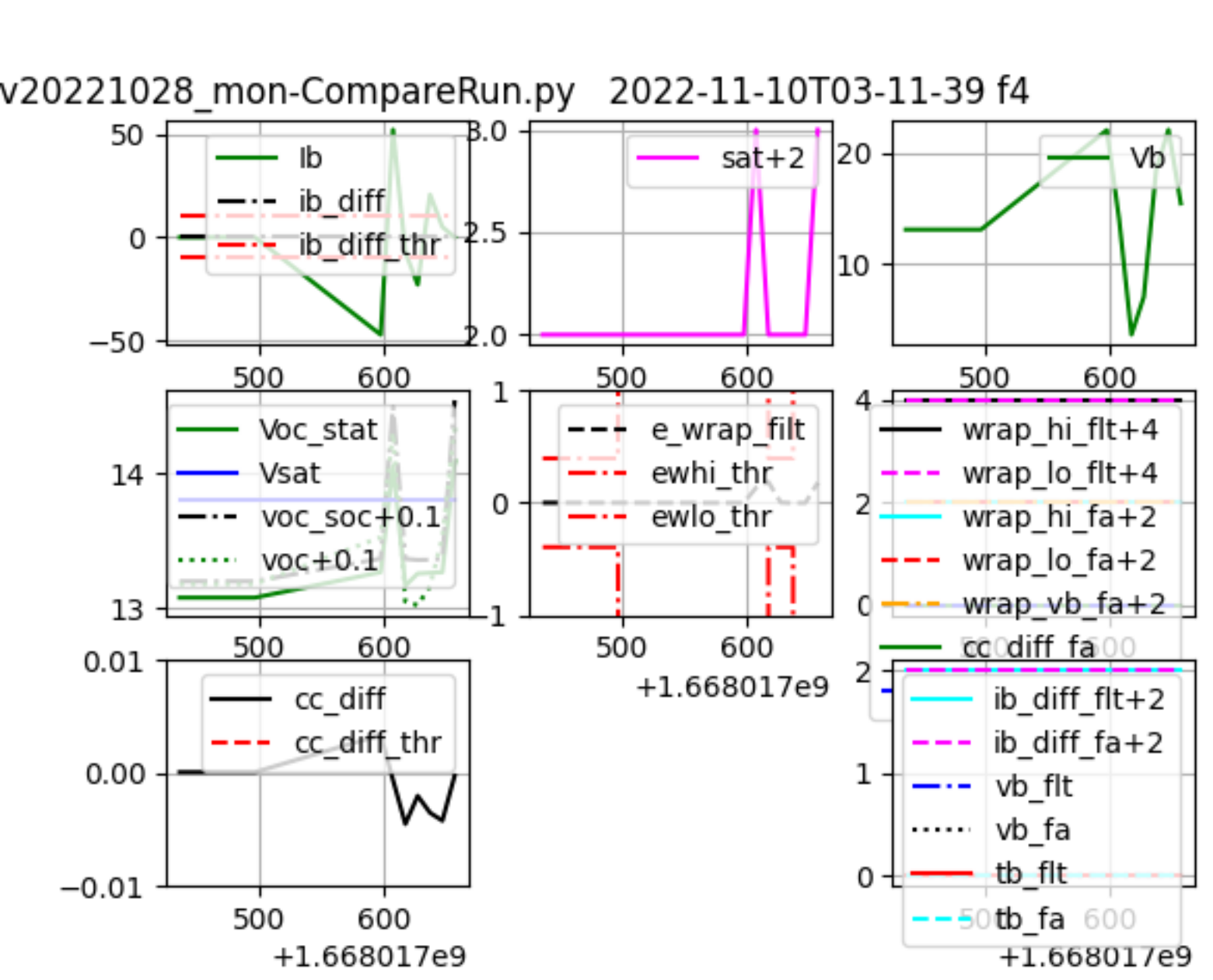

on v20221028_mon-CompareRun.py 2022-11-10T03-11-39 GP 2
Vb
vb_ver
Voc
voc_ver
Voc_stat
voc_stat_ver
dV_hys
dv_hys_ver
soc
soc_ver
Ib
ib_ver


on v20221028_mon-CompareRun.py 2022-11-10T03-11-39 GP 3
vb_ver
voc_ver
voc_stat_ver
dv_hys_ver
soc
soc_ver
Ib
ib_ver
0
50
100
150
20
15
10
5
0.1
0.0
−0.1
−0.2
−0.3
1.00
0.98
0.96
0.94
0.92
2000
1000
0
−1000
−2000


faults
v20221028_mon-CompareRun.py 2022-11-10T03-11-39 f1
soc
soc_ekf
Tb
Ib
tweak_sclr_amp
tweak_sclr_noa
falw
soc_ekf
dv_hys
dv_hys_rescaled
dv_hys_required
e_wrap
dv_hys_remodel
dv_hys_redesign_chg
dv_hys_redesign_dis
e_wrap
wrap_vb_fa
wrap_lo_fa-1
wrap_hi_fa+1
Vb
Voc_dyn
Voc_stat_chg
Voc_stat_dis
+1.668017e9
days
+1.668017e9
days


faults
sion v20221028_mon-CompareRun.py 2022-11-10T03-11-39 f2
Vsat
Vb
Voc_dyn
Voc_stat_chg
Voc_stat_dis
voc_soc
Ib
bms_off+22
sat+20
dscn_fa+18
ib_diff_fa+16
wrap_vb_fa+14
wrap_lo_fa+12
wrap_hi_fa+10
cc_diff_fa+8
ib_noa_fa+6
ib_amp_fa+4
vb_fa+2
tb_fa
days +1.668017e9
days +1.668017e9


faults
sion v20221028_mon-CompareRun.py 2022-11-10T03-11-39 f3
dv_hys
dv_hys_rescaled
dv_hys_required
-e_wrap
dv_hys_redesign_chg
dv_hys_redesign_dis
res_redesign_chg
res_redesign_dis
lb
soc*10
ioc_redesign
dv_dot_redesign
days +1.668017e9
days +1.668017e9


v20221028_mon-CompareRun.py 2022-11-10T03-11-39 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
+1.668017e9
+1.668017e9
+1.668017e9