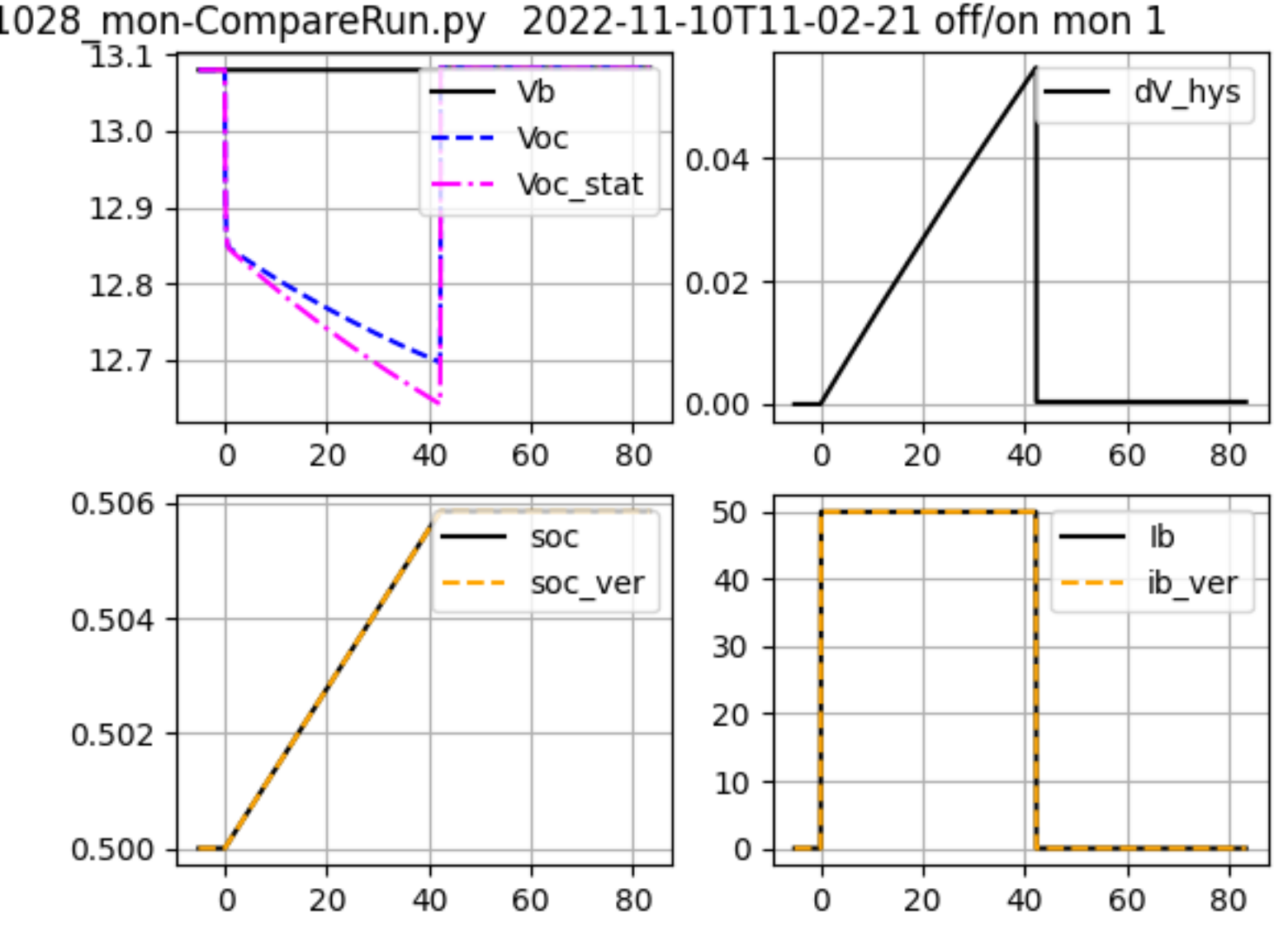
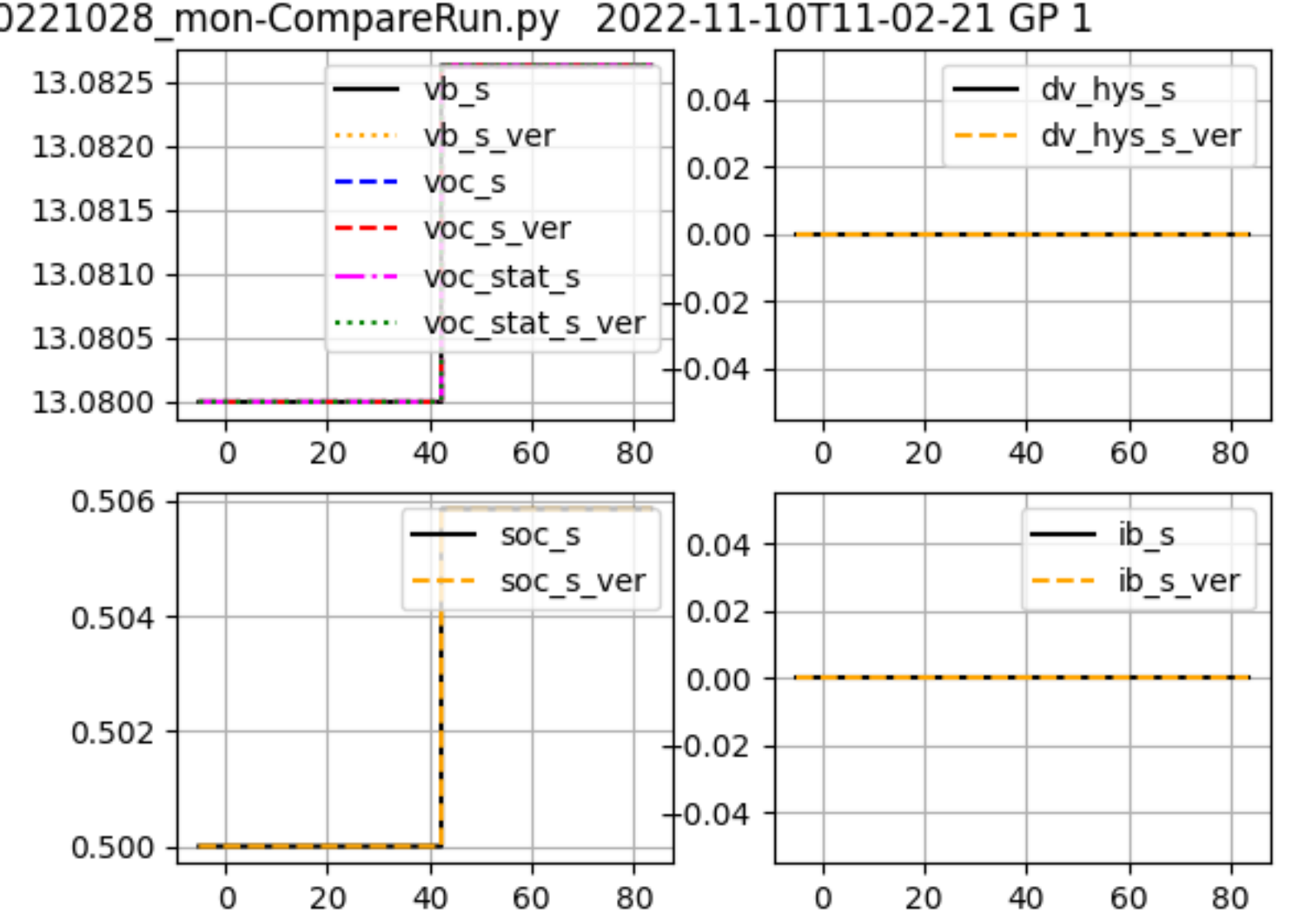
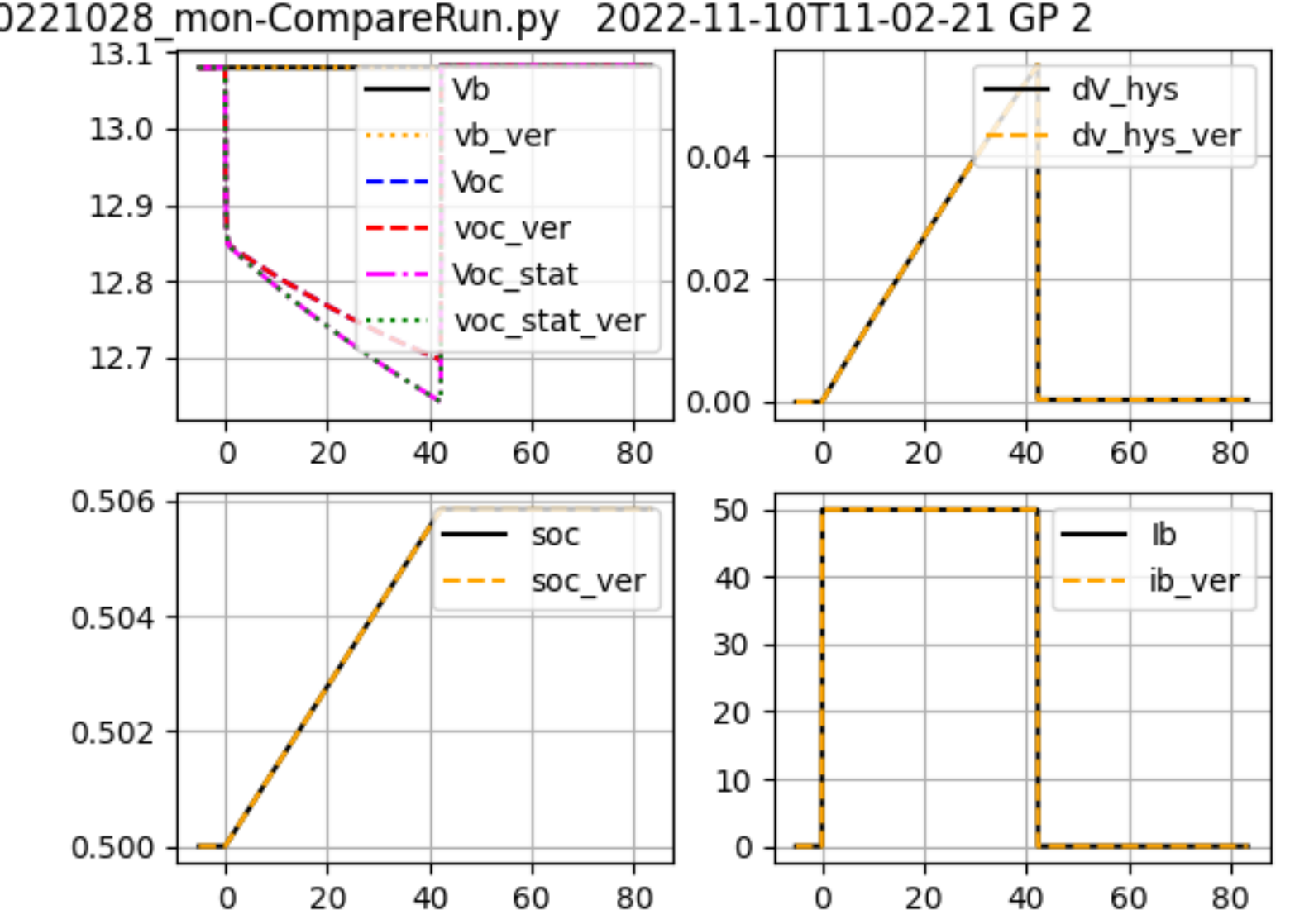
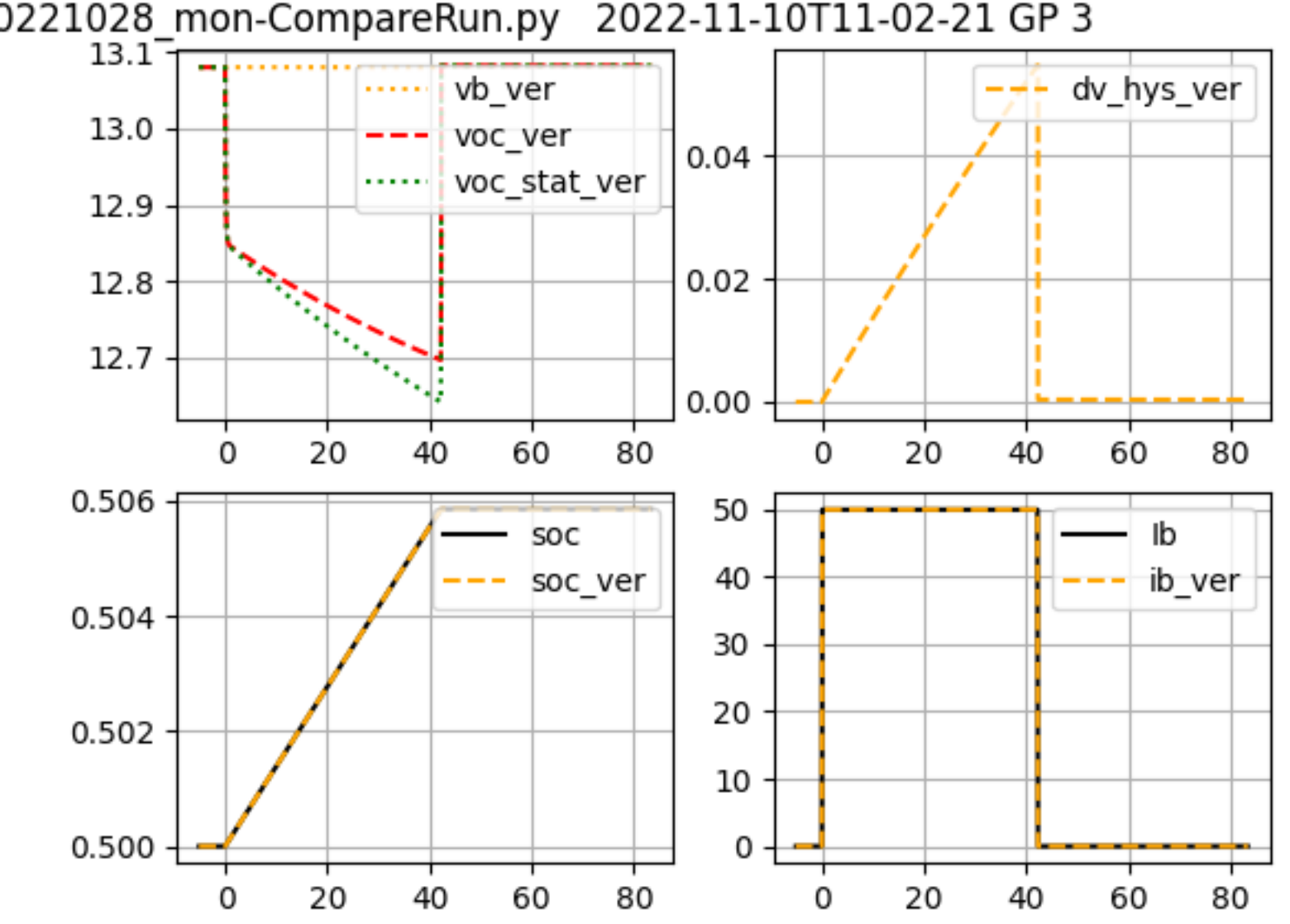
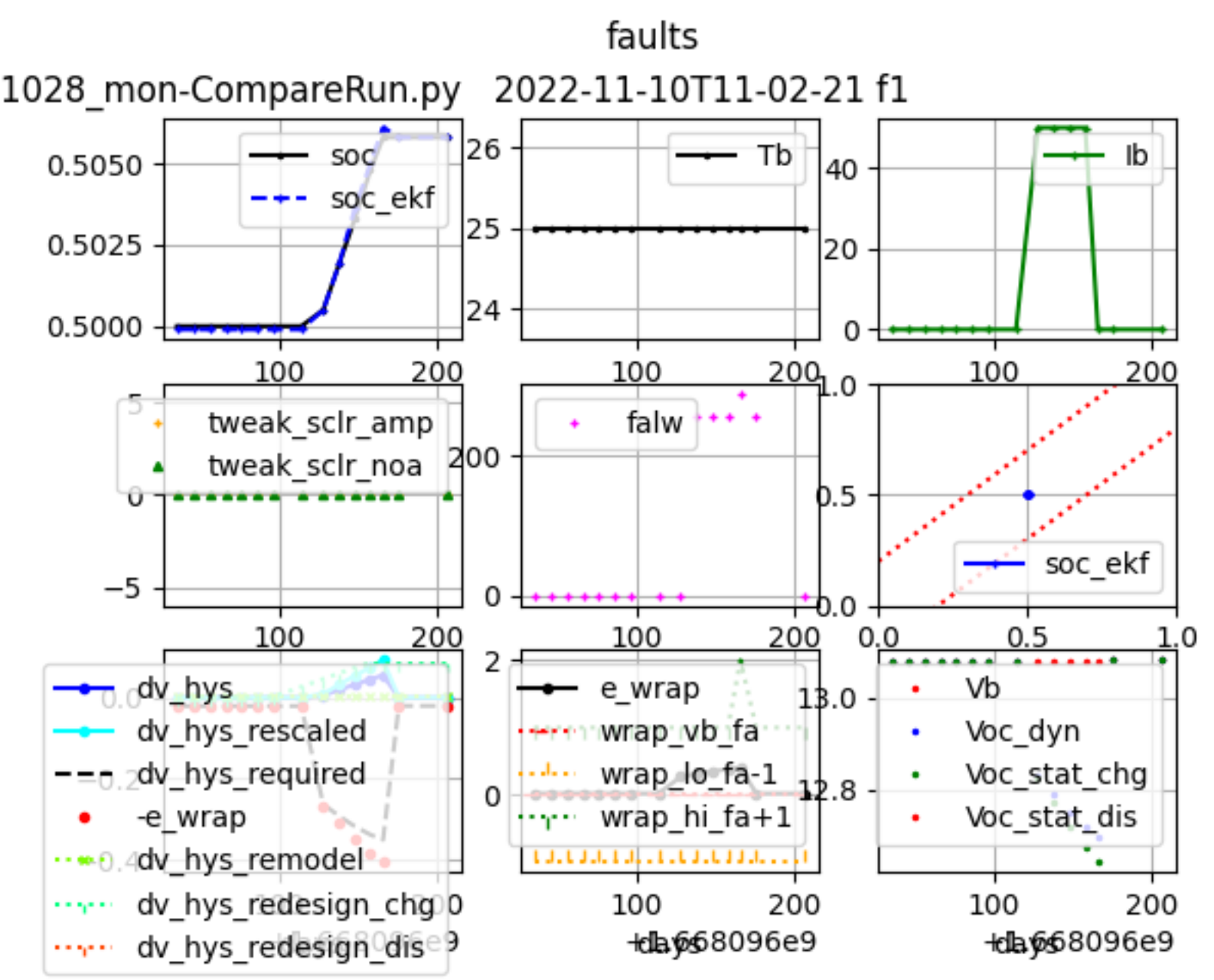
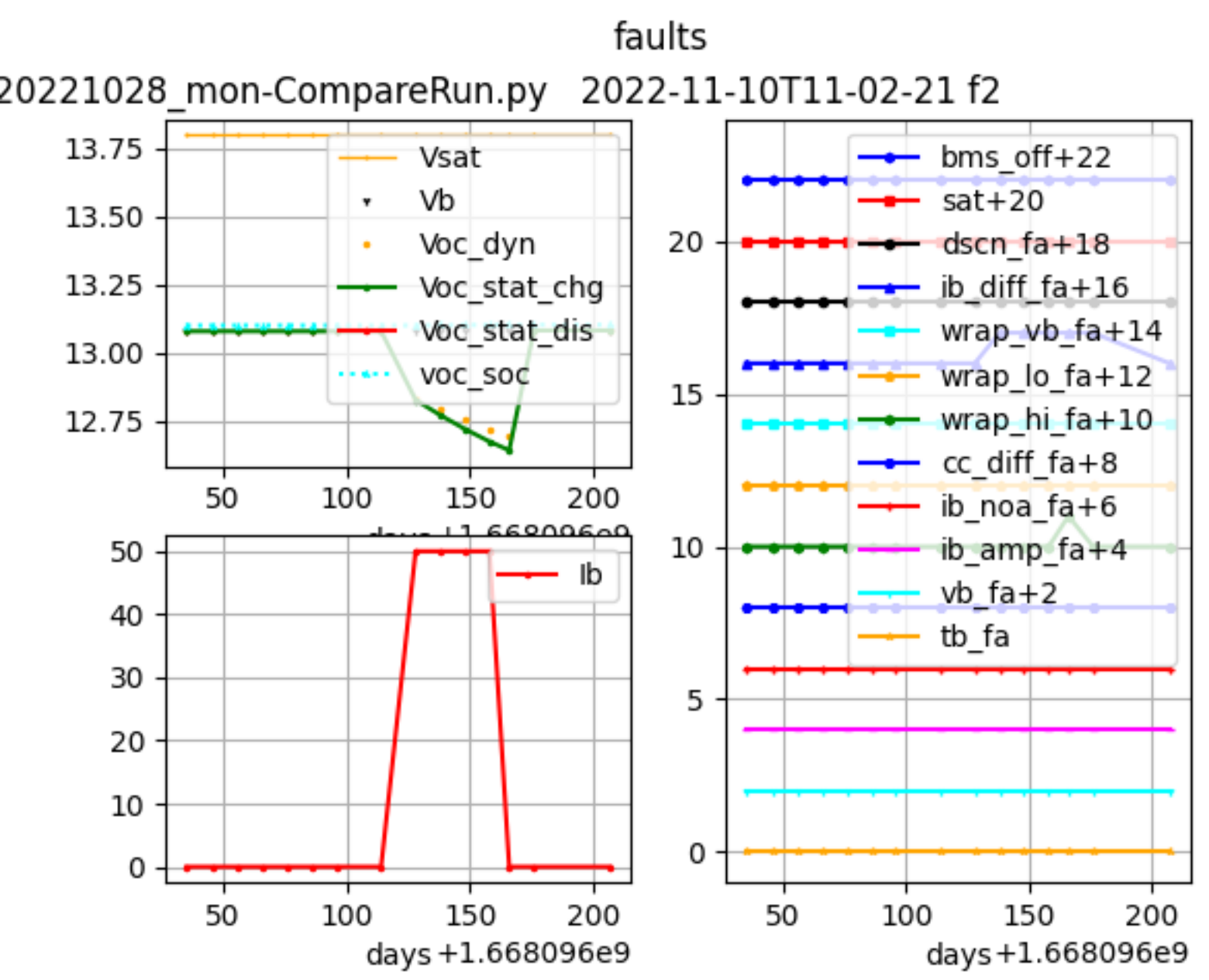

1028_mon-CompareRun.py 2022-11-10T11-02-21 off/on mon 1
13.1
13.0
12.9
12.8
12.7
Vb
Voc
Voc_stat
0.04
0.02
0.00
dV_hys
0.506
0.504
0.502
0.500
soc
soc_ver
50
40
30
20
10
0
Ib
ib_ver
0
20
40
60
80

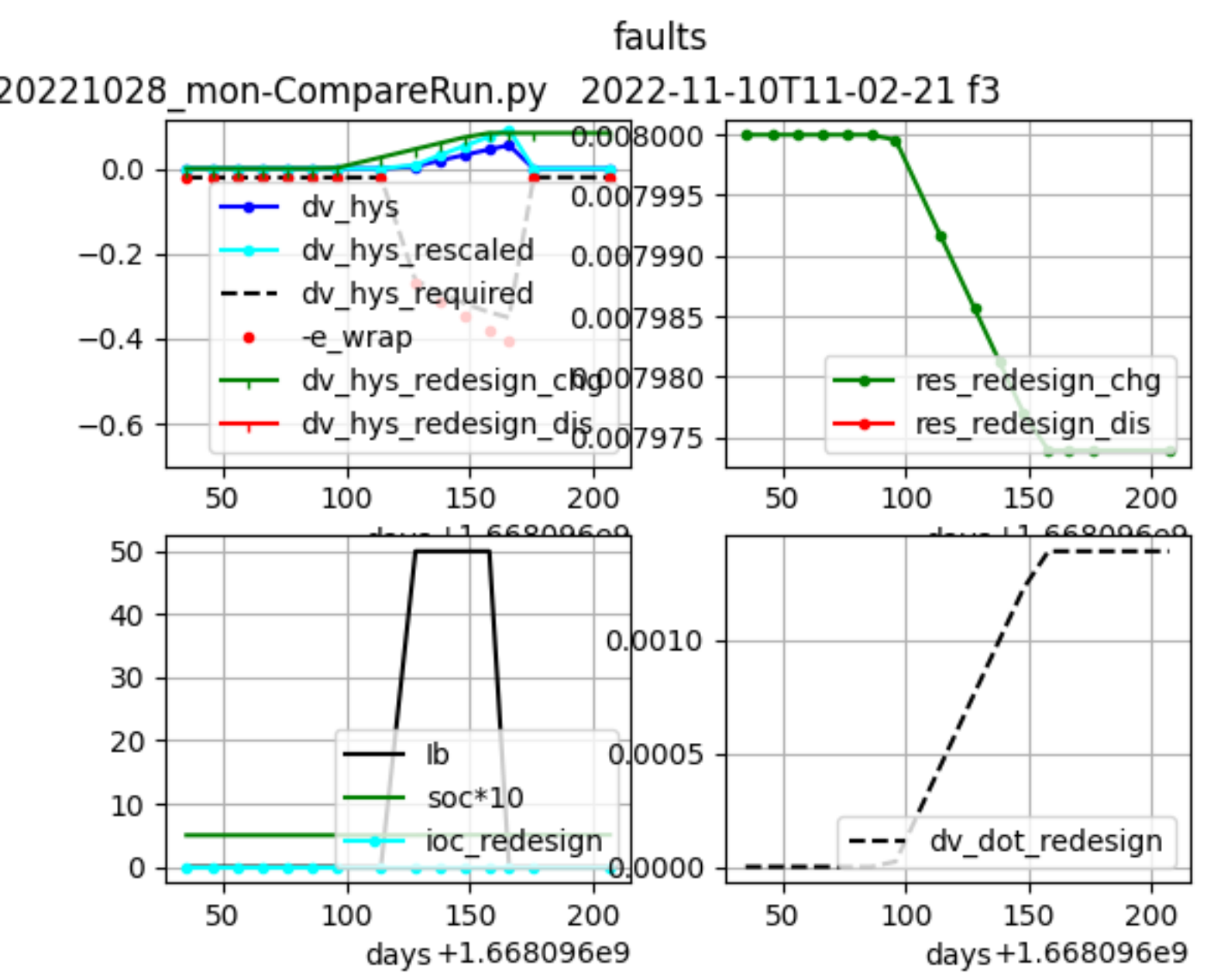

0221028_mon-CompareRun.py 2022-11-10T11-02-21 GP 1
vb_s
vb_s_ver
voc_s
voc_s_ver
voc_stat_s
voc_stat_s_ver
13.0825
13.0820
13.0815
13.0810
13.0805
13.0800
dv_hys_s
dv_hys_s_ver
0.04
0.02
0.00
-0.02
-0.04
soc_s
soc_s_ver
0.506
0.504
0.502
0.500
ib_s
ib_s_ver
0
20
40
60
80

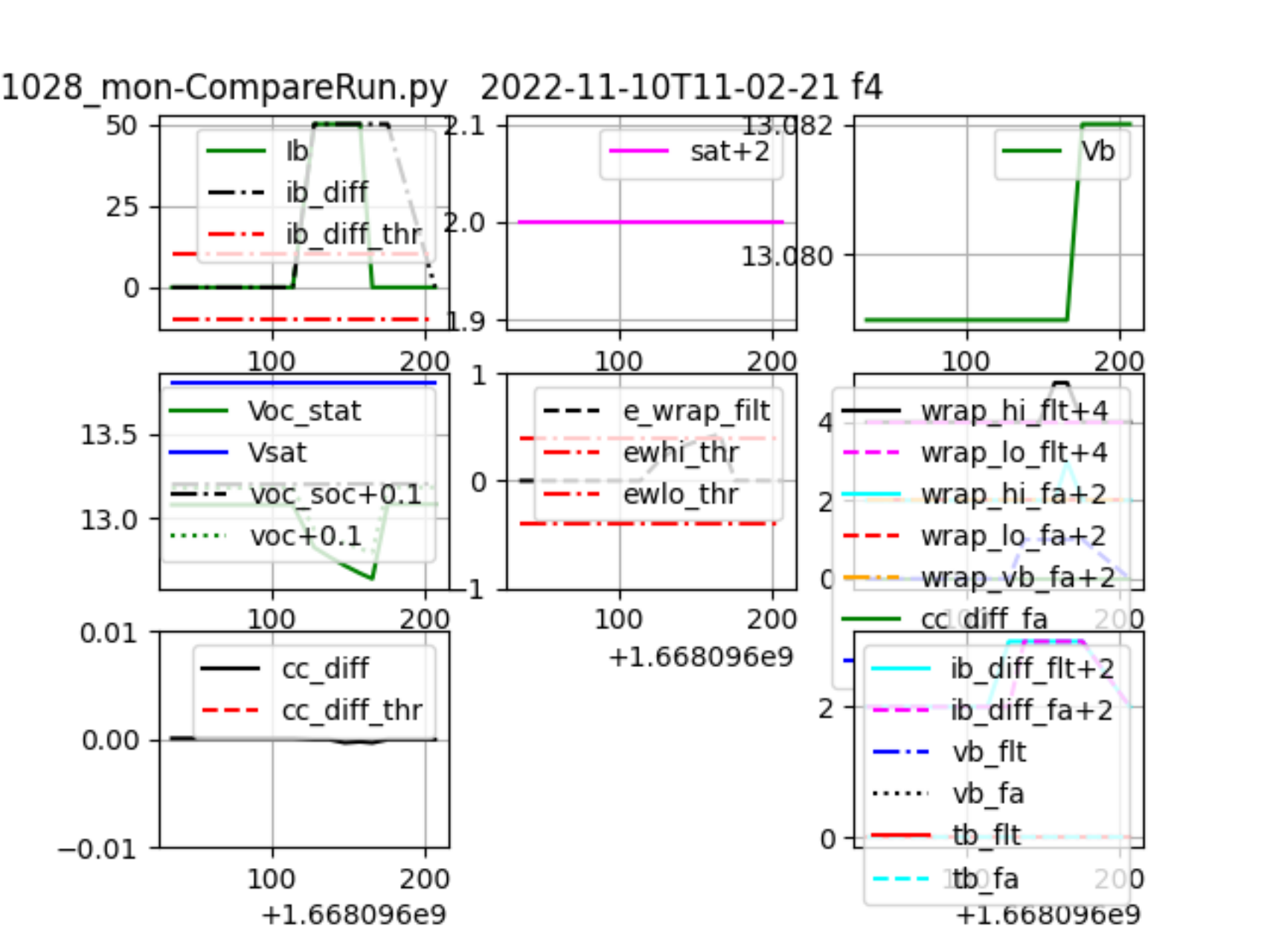

0221028_mon-CompareRun.py 2022-11-10T11-02-21 GP 2
Vb
vb_ver
Voc
voc_ver
Voc_stat
voc_stat_ver
dV_hys
dv_hys_ver
soc
soc_ver
Ib
ib_ver


0221028_mon-CompareRun.py 2022-11-10T11-02-21 GP 3
vb_ver
voc_ver
voc_stat_ver
dv_hys_ver
soc
soc_ver
Ib
ib_ver


faults
1028_mon-CompareRun.py 2022-11-10T11-02-21 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
days
+1.668096e9


faults
20221028_mon-CompareRun.py 2022-11-10T11-02-21 f2
13.75
13.50
13.25
13.00
12.75
Vsat
Vb
Voc_dyn
Voc_stat_chg
Voc_stat_dis
voc_soc
50
100
150
200
50
40
30
20
10
0
Ib
50
100
150
200
days +1.668096e9
20
15
10
5
0
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
50
100
150
200
days +1.668096e9


faults
20221028_mon-CompareRun.py 2022-11-10T11-02-21 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 +1.668096e9
days +1.668096e9


1028_mon-CompareRun.py 2022-11-10T11-02-21 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
+1.668096e9
+1.668096e9
+1.668096e9