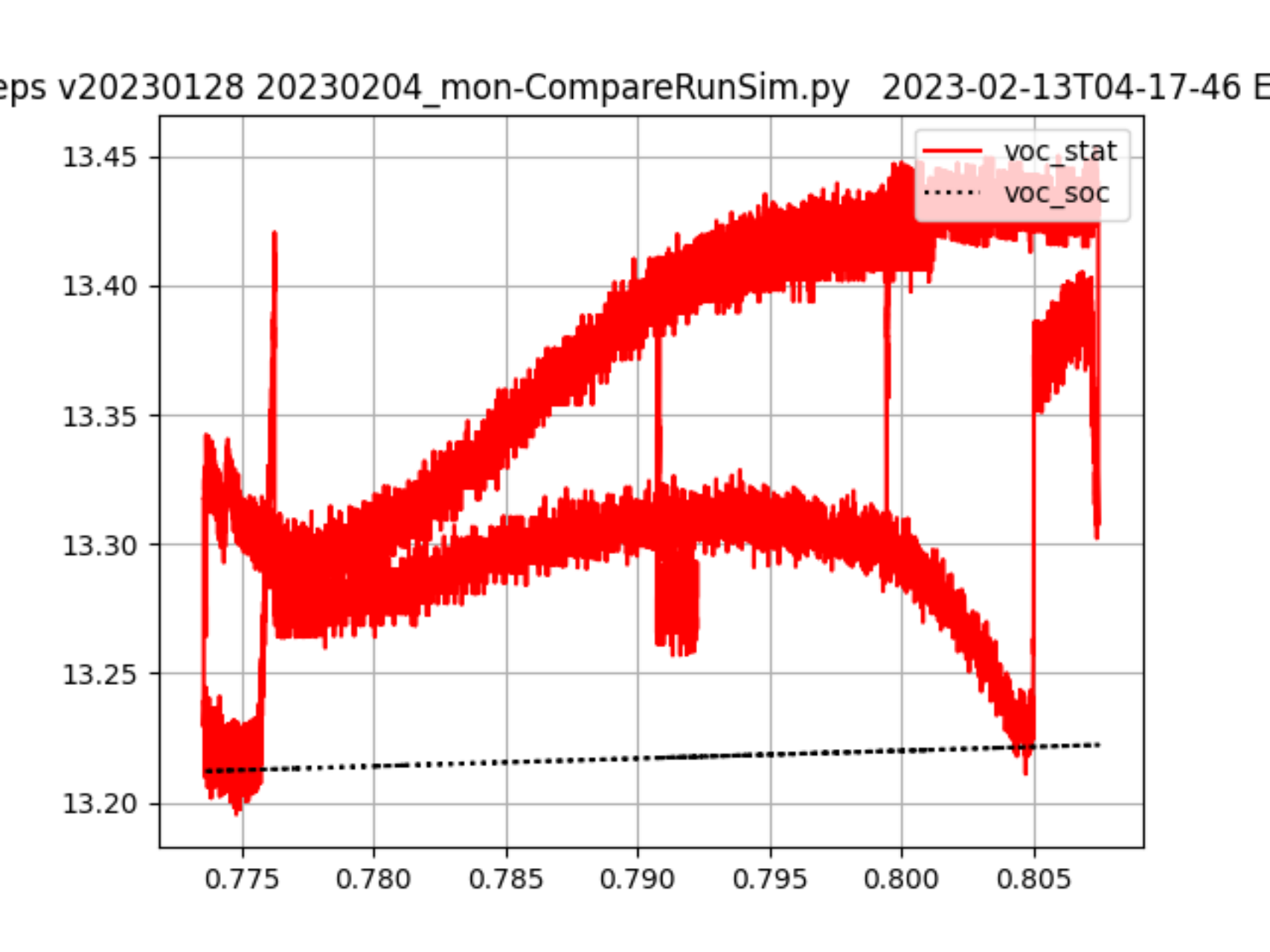
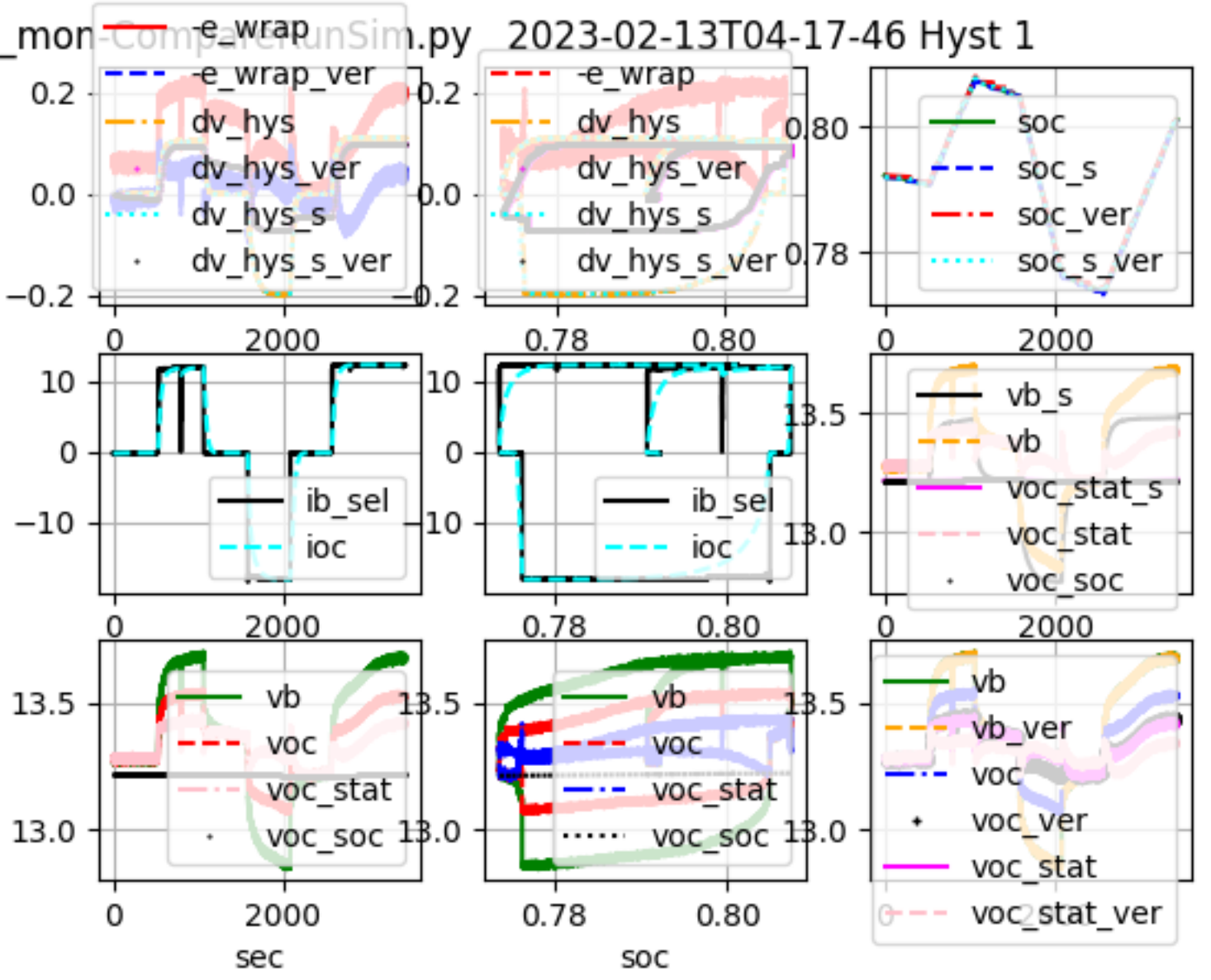
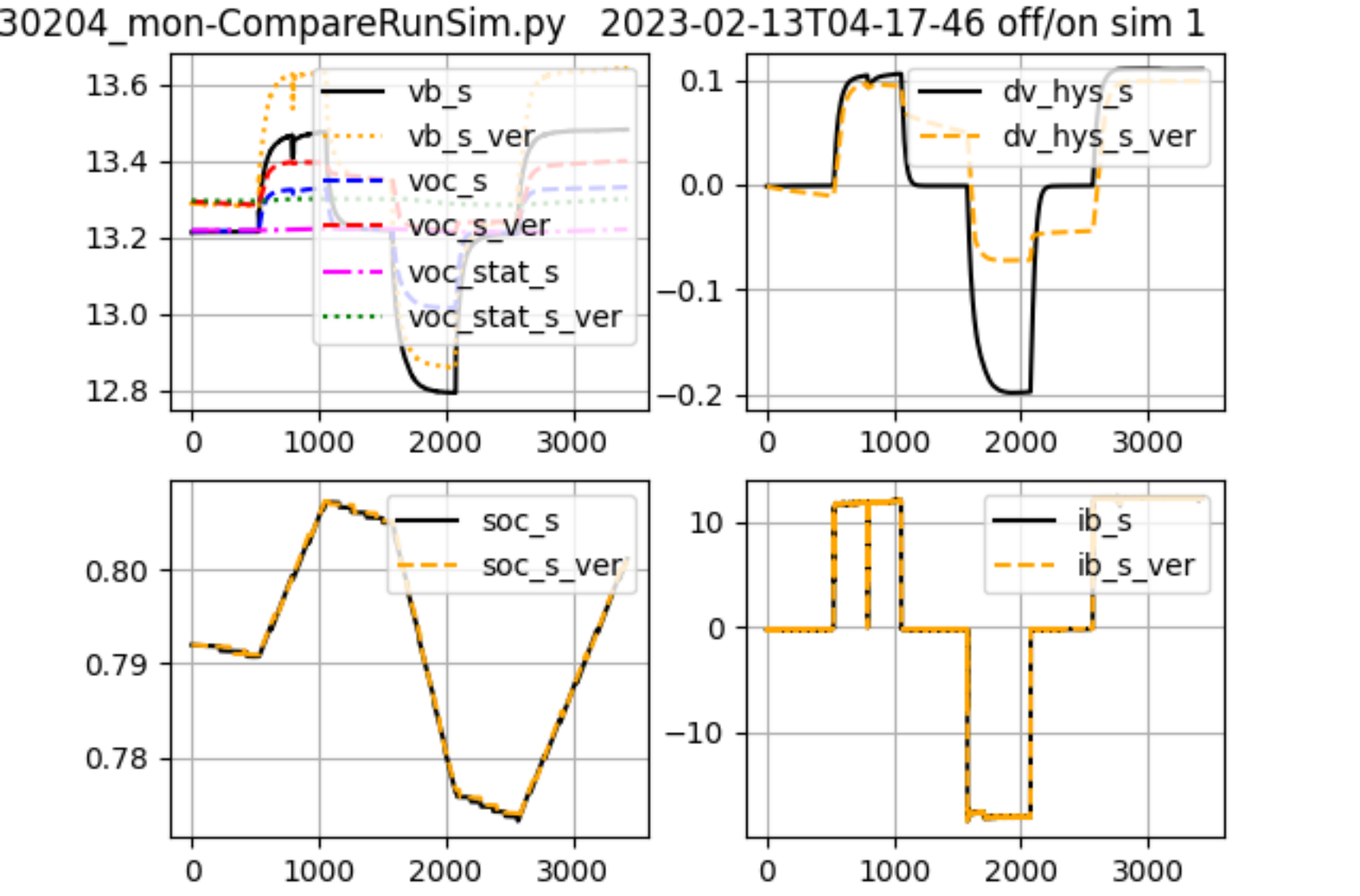
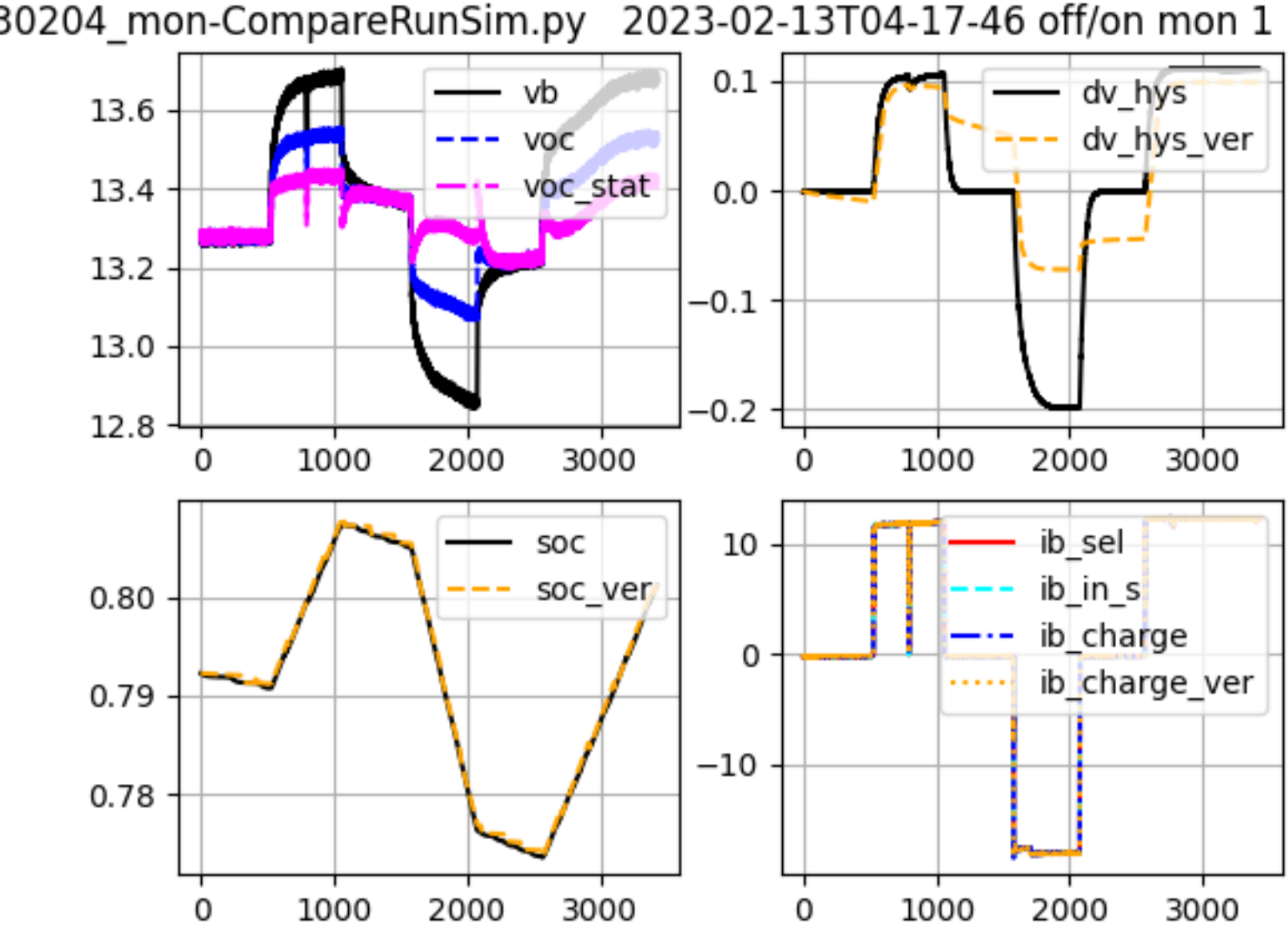
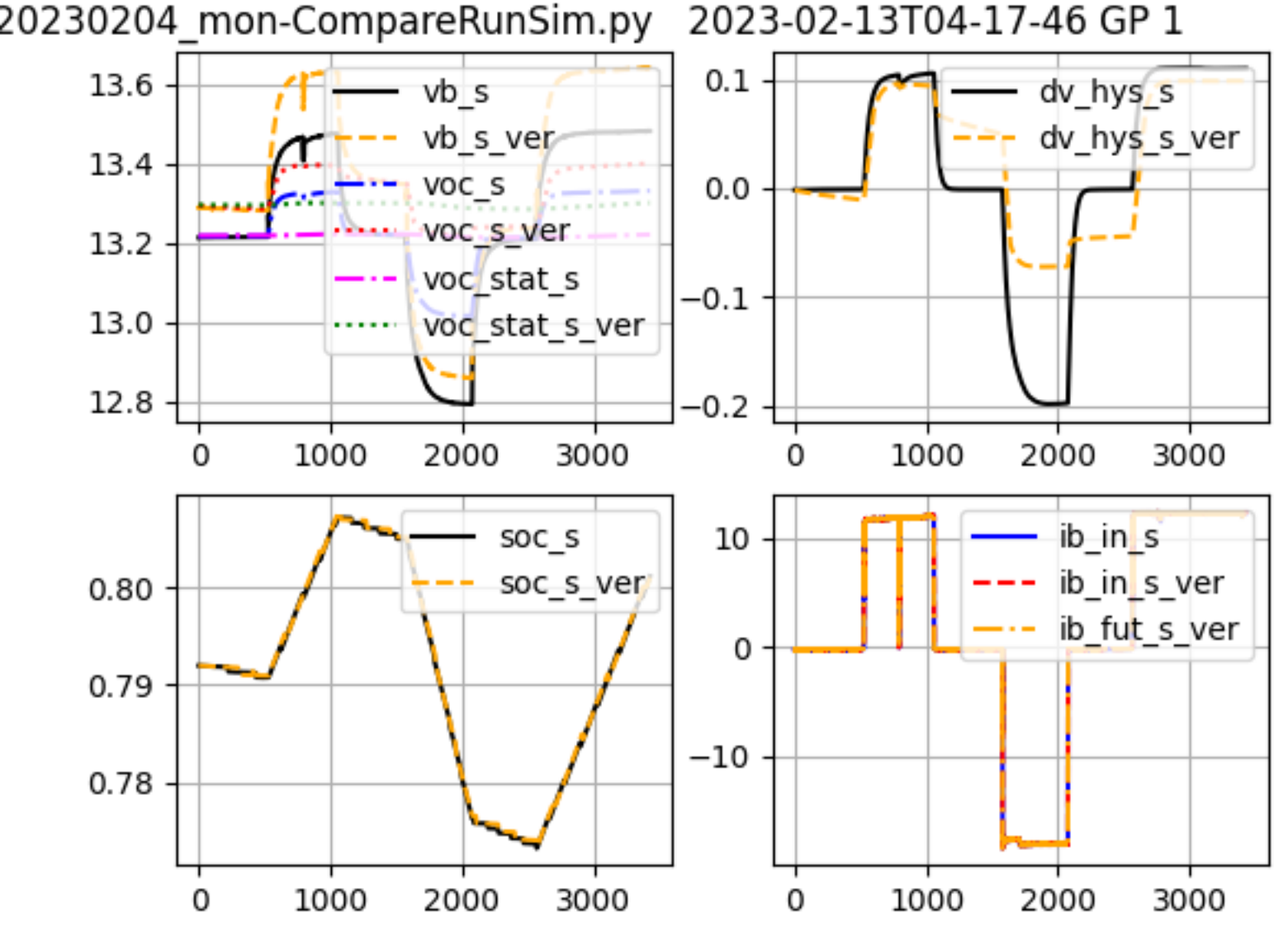
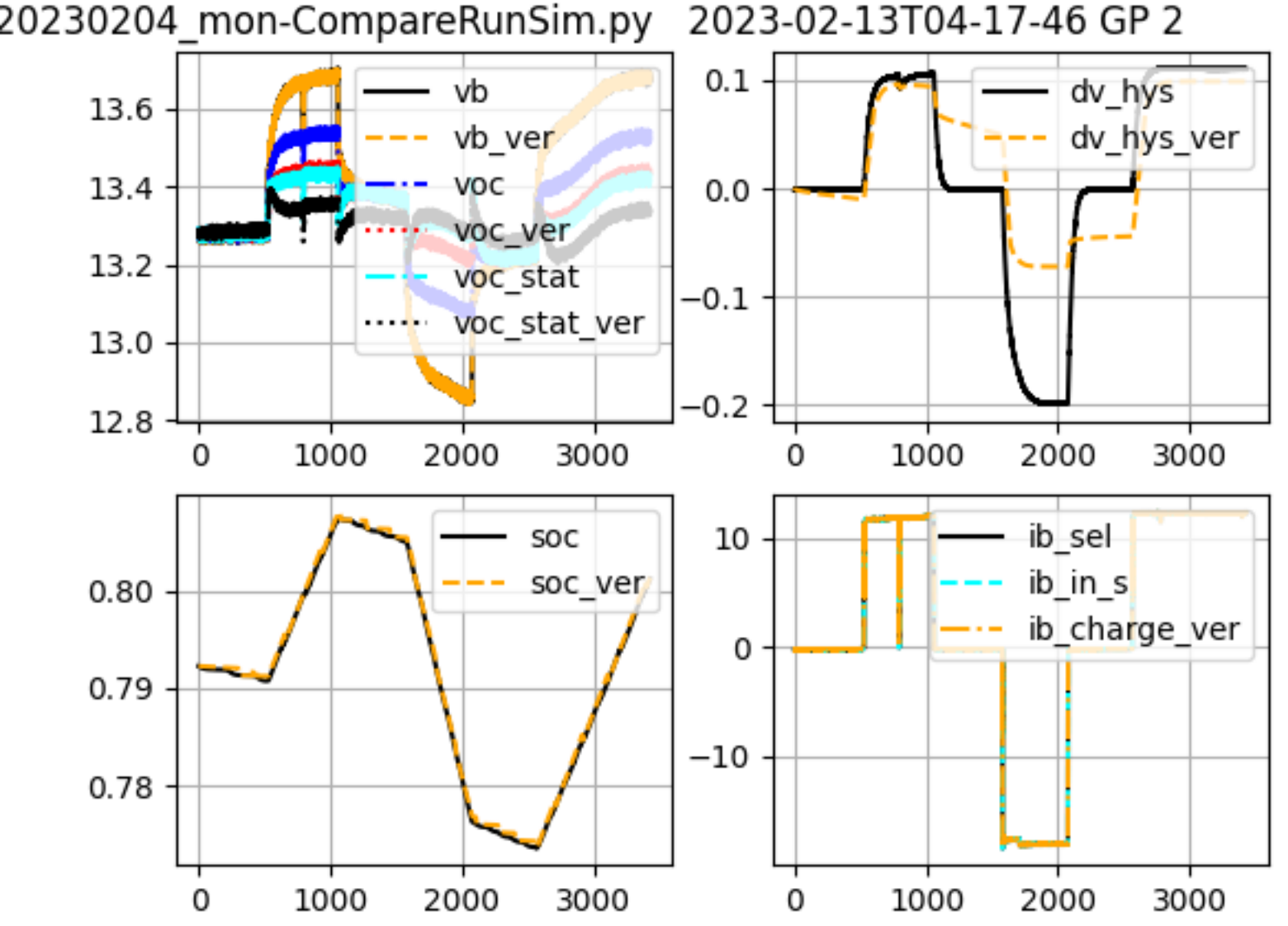

eps v20230128 20230204_mon-CompareRunSim.py 2023-02-13T04-17-46 E
voc_stat
voc_soc
13.45
13.40
13.35
13.30
13.25
13.20
0.775
0.780
0.785
0.790
0.795
0.800
0.805

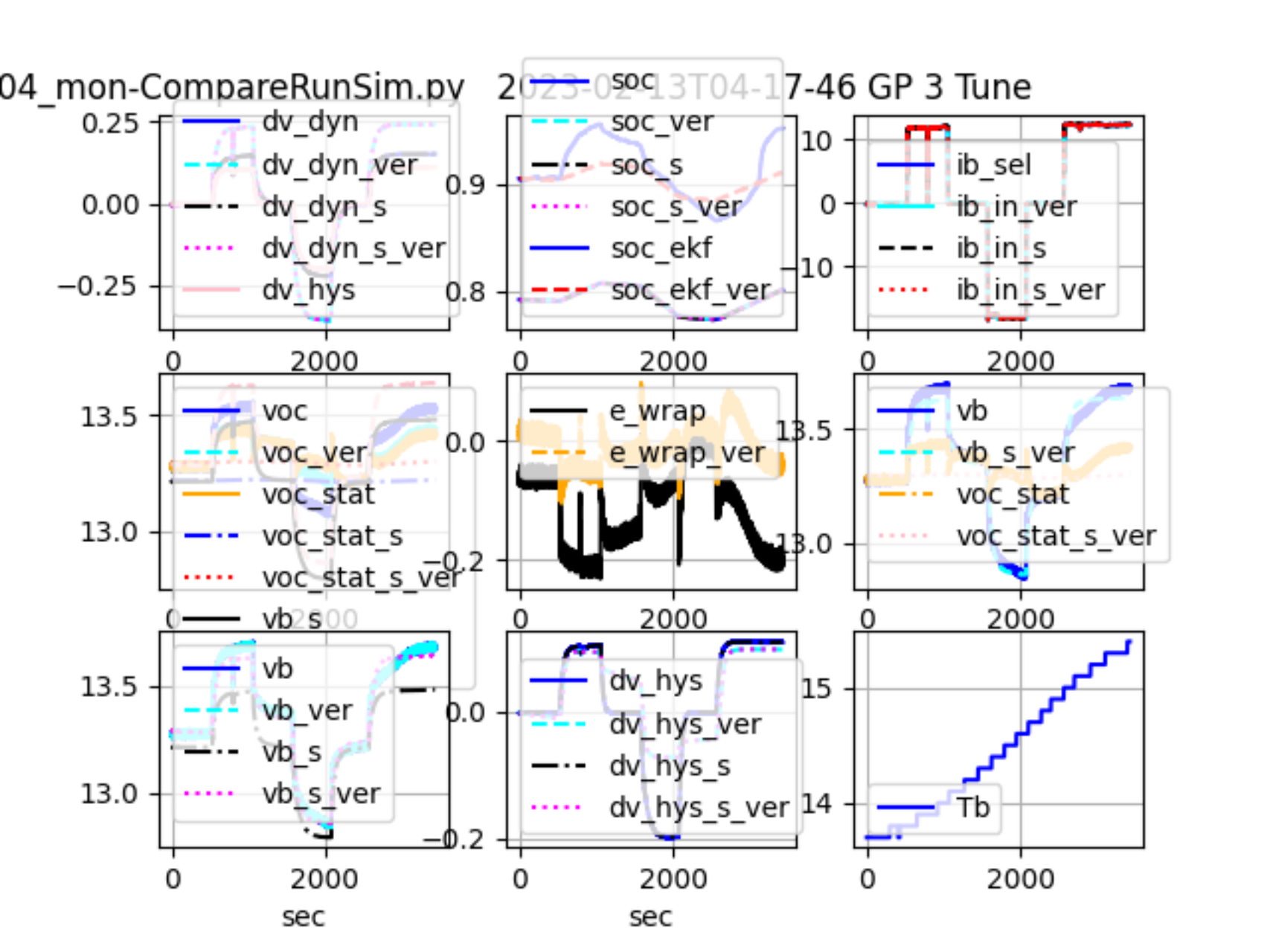

0204_mon-CompareRunSim.py 2023-02-13T04-17-46 Hyst 1
e_wrap
e_wrap_ver
dv_hys
dv_hys_ver
dv_hys_s
dv_hys_s_ver
soc
soc_s
soc_ver
soc_s_ver
ib_sel
ioc
vb_s
vb
voc_stat_s
voc_stat
voc_soc
vb
voc
voc_stat
voc_soc
vb_ver
voc_ver
voc_stat_ver
sec
soc

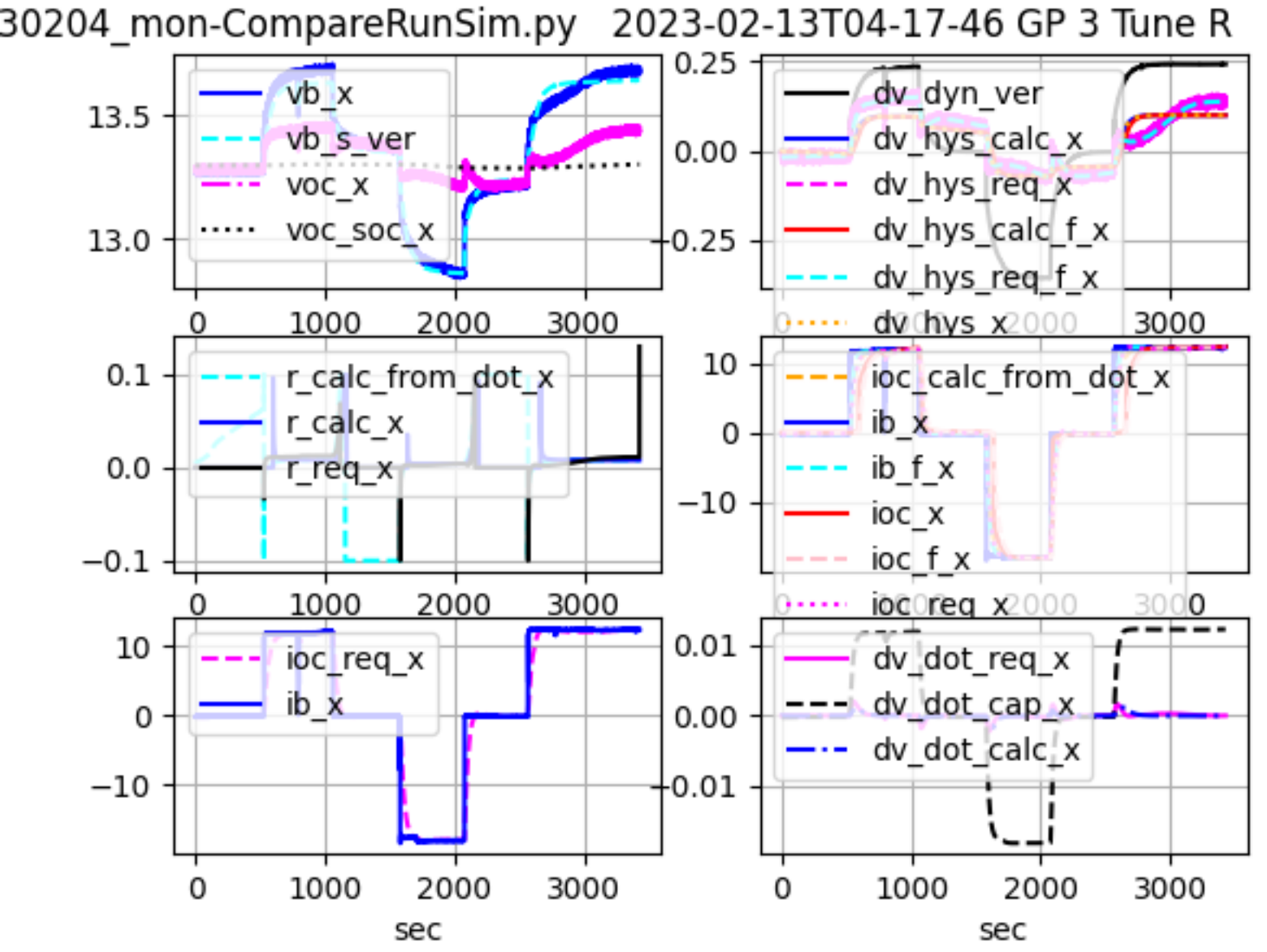

30204_mon-CompareRunSim.py 2023-02-13T04-17-46 off/on sim 1
vb_s
vb_s_ver
voc_s
voc_s_ver
voc_stat_s
voc_stat_s_ver
13.6
13.4
13.2
13.0
12.8
0
1000
2000
3000
dv_hys_s
dv_hys_s_ver
0.1
0.0
−0.1
−0.2
soc_s
soc_s_ver
0.80
0.79
0.78
ib_s
ib_s_ver
10
0
−10

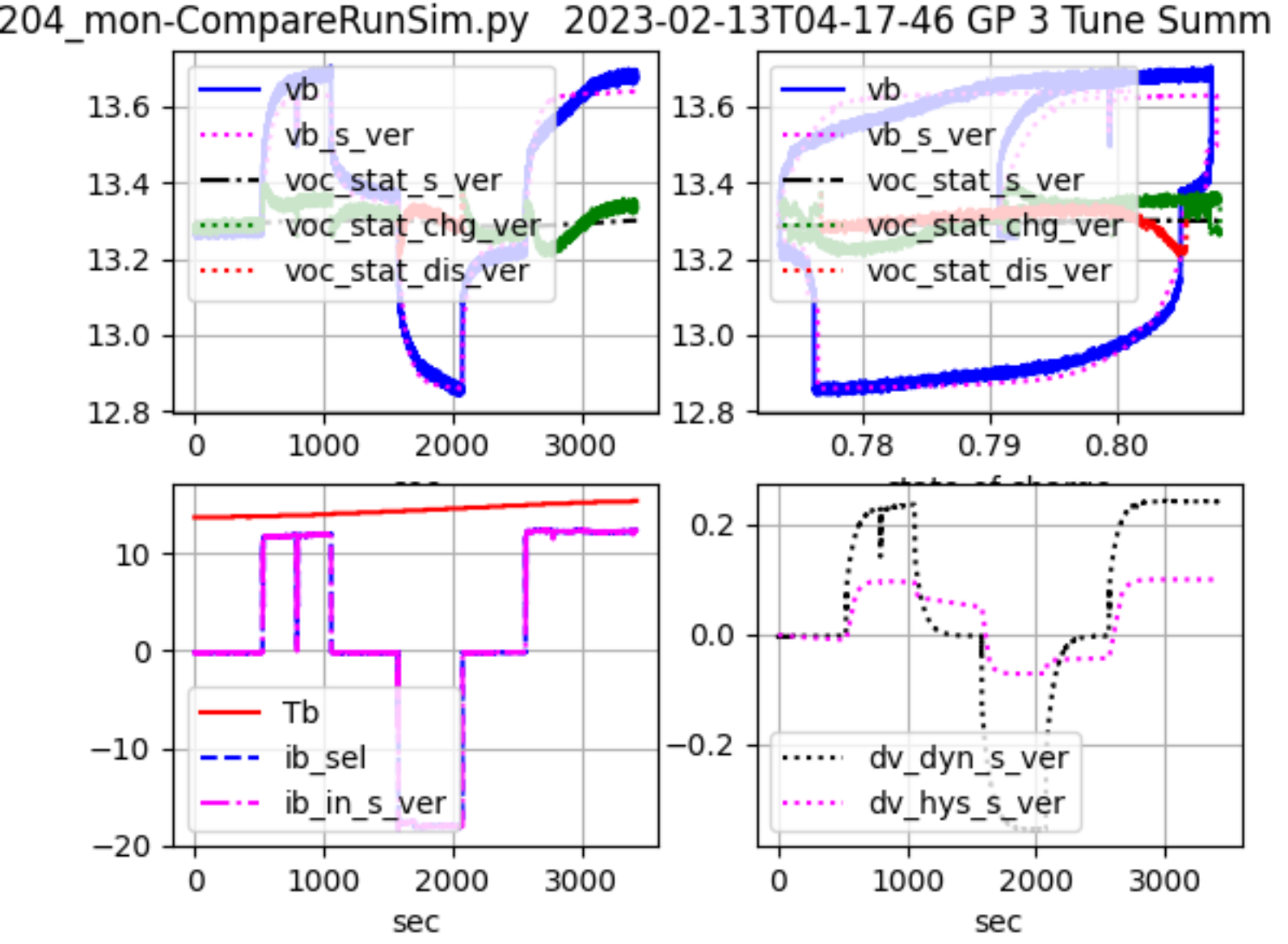

30204_mon-CompareRunSim.py 2023-02-13T04-17-46 off/on mon 1
vb
voc
voc_stat
dv_hys
dv_hys_ver
soc
soc_ver
ib_sel
ib_in_s
ib_charge
ib_charge_ver
13.6
13.4
13.2
13.0
12.8
0.1
0.0
−0.1
−0.2
0.80
0.79
0.78
10
0
−10
0
1000
2000
3000


20230204_mon-CompareRunSim.py 2023-02-13T04-17-46 GP 1
vb_s
vb_s_ver
voc_s
voc_s_ver
voc_stat_s
voc_stat_s_ver
13.6
13.4
13.2
13.0
12.8
0
1000
2000
3000
dv_hys_s
dv_hys_s_ver
0.1
0.0
−0.1
−0.2
soc_s
soc_s_ver
0.80
0.79
0.78
ib_in_s
ib_in_s_ver
ib_fut_s_ver
10
0
−10


20230204_mon-CompareRunSim.py 2023-02-13T04-17-46 GP 2
vb
vb_ver
voc
voc_ver
voc_stat
voc_stat_ver
13.6
13.4
13.2
13.0
12.8
0
1000
2000
3000
dv_hys
dv_hys_ver
0.1
0.0
−0.1
−0.2
soc
soc_ver
0.80
0.79
0.78
ib_sel
ib_in_s
ib_charge_ver
10
0
−10


04_mon-CompareRunSim.py 2023-02-13T04-17-46 GP 3 Tune
dv_dyn
dv_dyn_ver
dv_dyn_s
dv_dyn_s_ver
dv_hys
soc
soc_ver
soc_s
soc_s_ver
soc_ekf
soc_ekf_ver
ib_sel
ib_in_ver
ib_in_s
ib_in_s_ver
voc
voc_ver
voc_stat
voc_stat_s
voc_stat_s_ver
vb_s
e_wrap
e_wrap_ver
vb
vb_s_ver
voc_stat
voc_stat_s_ver
vb
vb_ver
vb_s
vb_s_ver
dv_hys
dv_hys_ver
dv_hys_s
dv_hys_s_ver
Tb
sec
sec


30204_mon-CompareRunSim.py 2023-02-13T04-17-46 GP 3 Tune R
vb_x
vb_s_ver
voc_x
voc_soc_x
13.5
13.0
0
1000
2000
3000
dv_dyn_ver
dv_hys_calc_x
dv_hys_req_x
dv_hys_calc_f_x
dv_hys_req_f_x
dv_hys_x
0.25
0.00
−0.25
r_calc_from_dot_x
r_calc_x
r_req_x
0.1
0.0
−0.1
ioc_calc_from_dot_x
ib_x
ib_f_x
ioc_x
ioc_f_x
ioc_req_x
10
0
−10
ioc_req_x
ib_x
dv_dot_req_x
dv_dot_cap_x
dv_dot_calc_x
0.01
0.00
−0.01
sec
sec


204_mon-CompareRunSim.py 2023-02-13T04-17-46 GP 3 Tune Summ
vb
vb_s_ver
voc_stat_s_ver
voc_stat_chg_ver
voc_stat_dis_ver
13.6
13.4
13.2
13.0
12.8
0
1000
2000
3000
0.78
0.79
0.80
Tb
ib_sel
ib_in_s_ver
10
0
−10
−20
dv_dyn_s_ver
dv_hys_s_ver
0.2
0.0
−0.2
sec