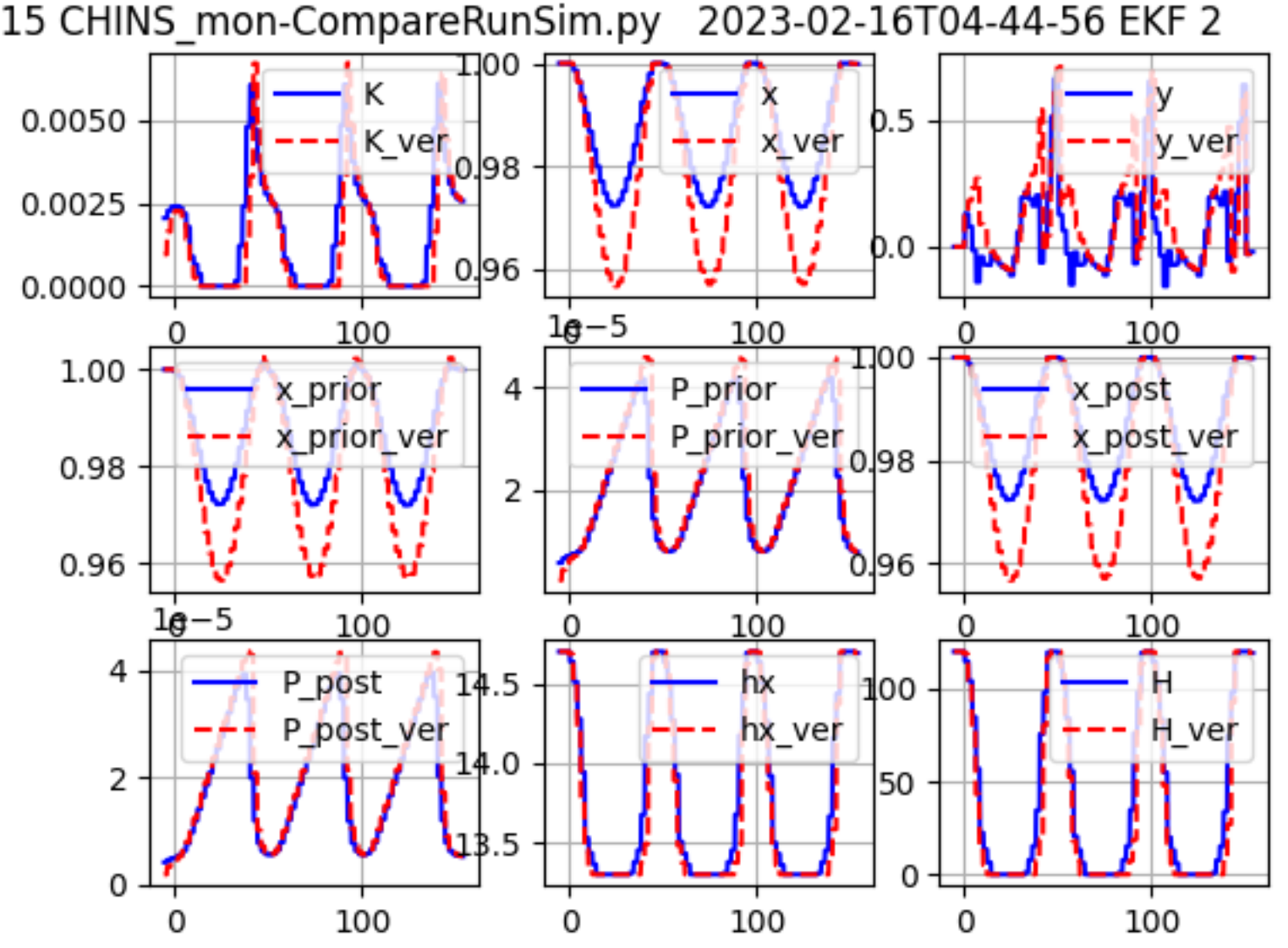
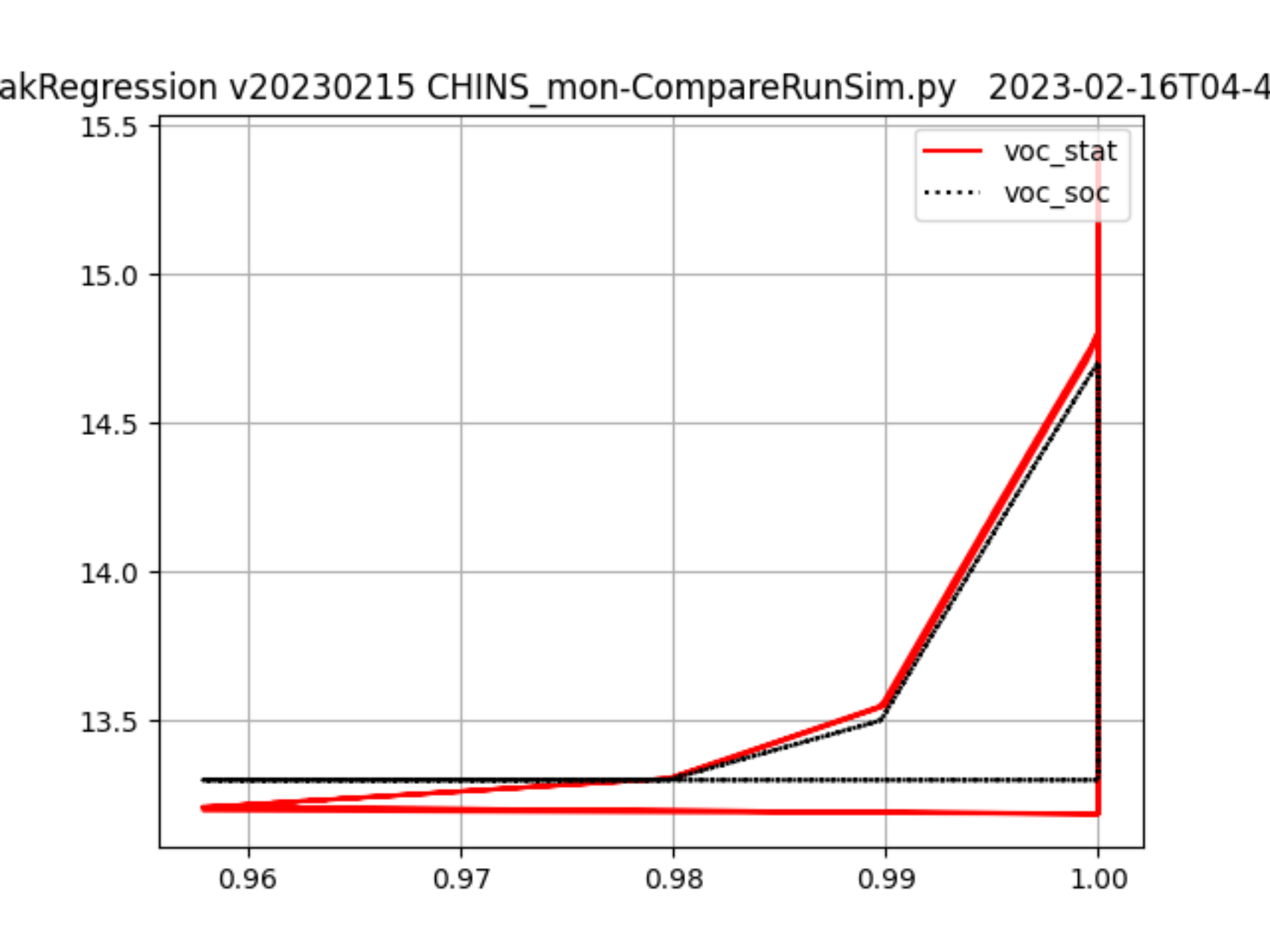
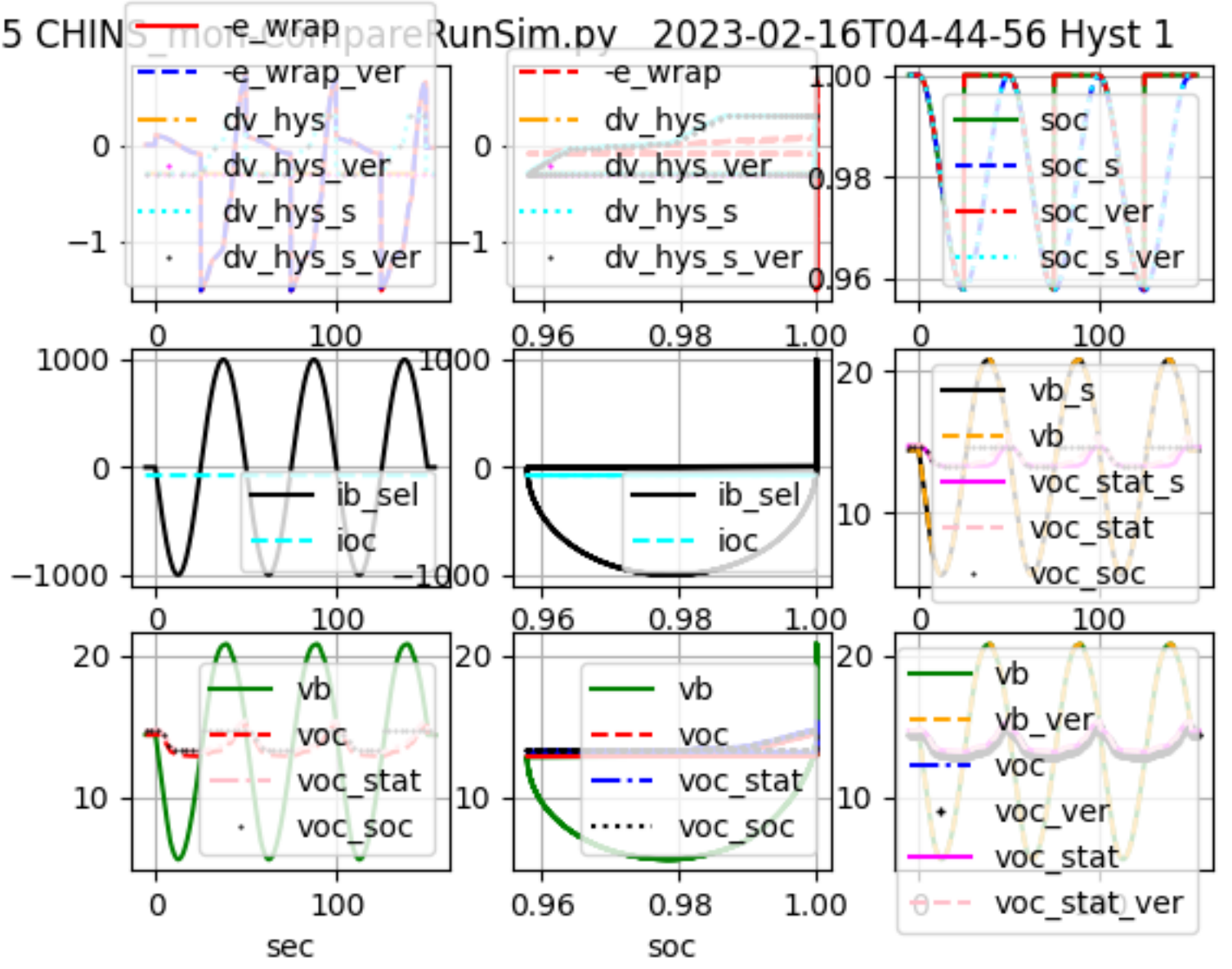
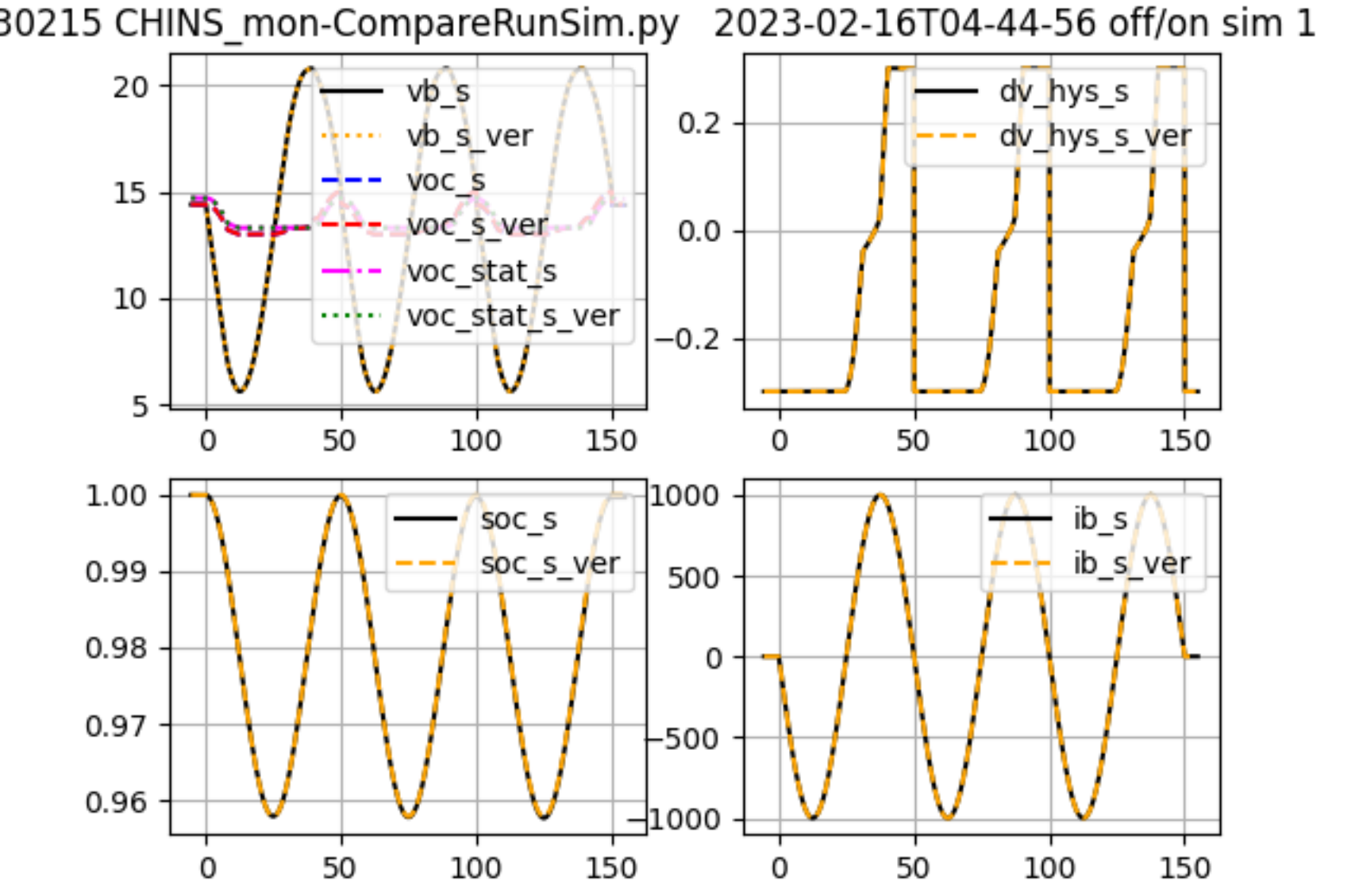
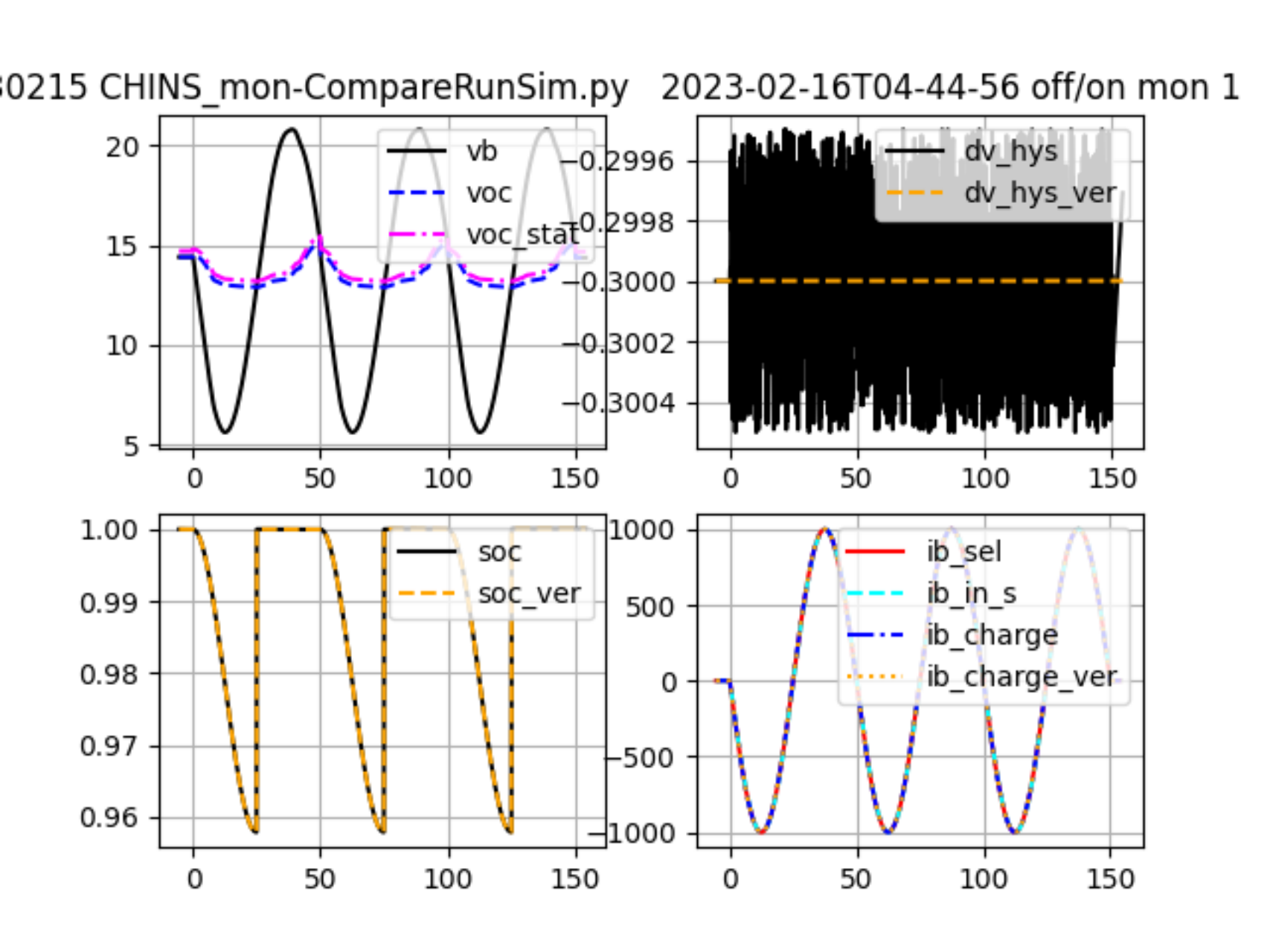
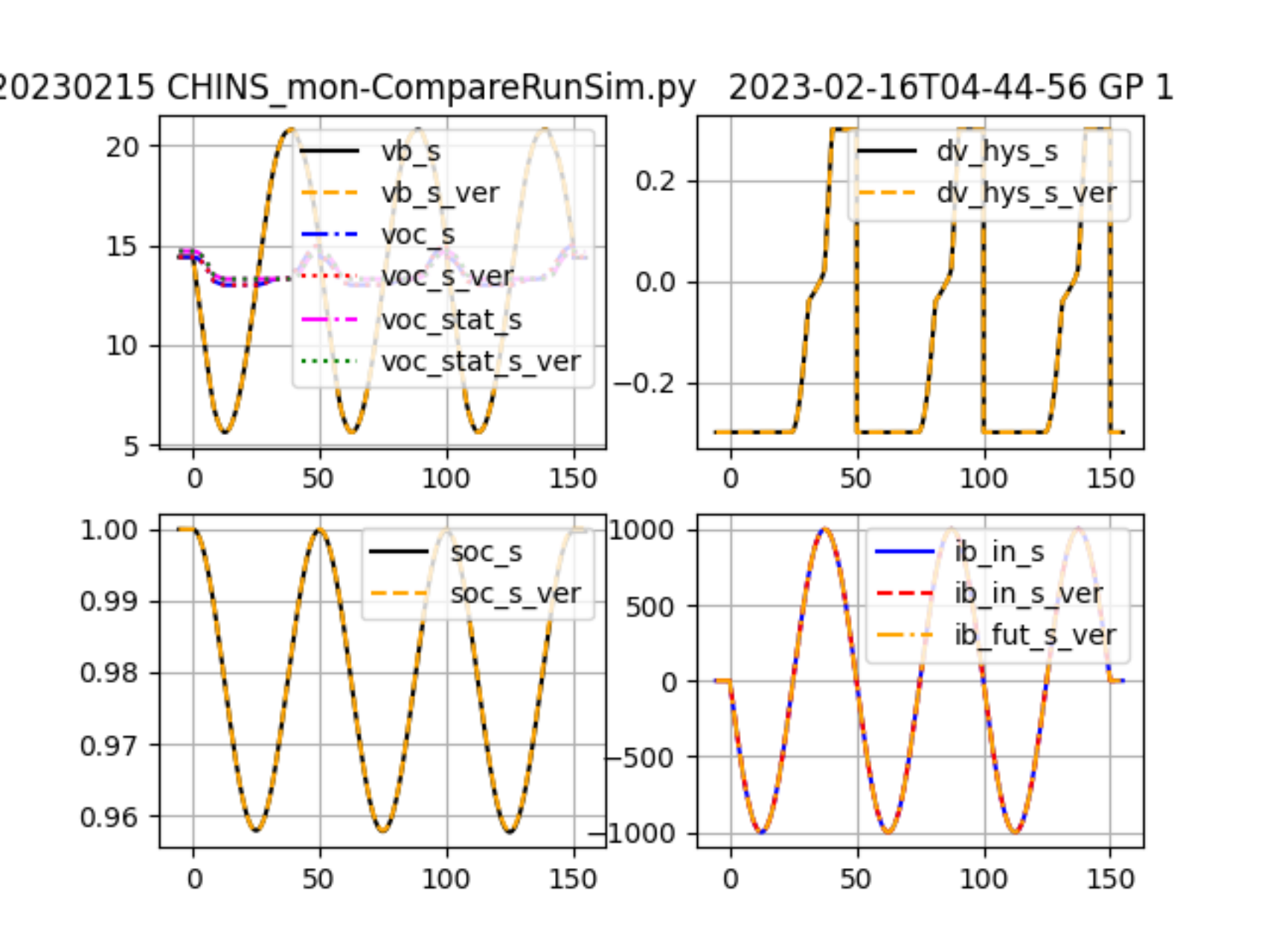

9215 CHINS_mon-CompareRunSim.py 2023-02-16T04-44-56 EKF 2
K
K_ver
x
x_ver
y
y_ver
x_prior
x_prior_ver
P_prior
P_prior_ver
x_post
x_post_ver
P_post
P_post_ver
hx
hx_ver
H
H_ver
1e−5

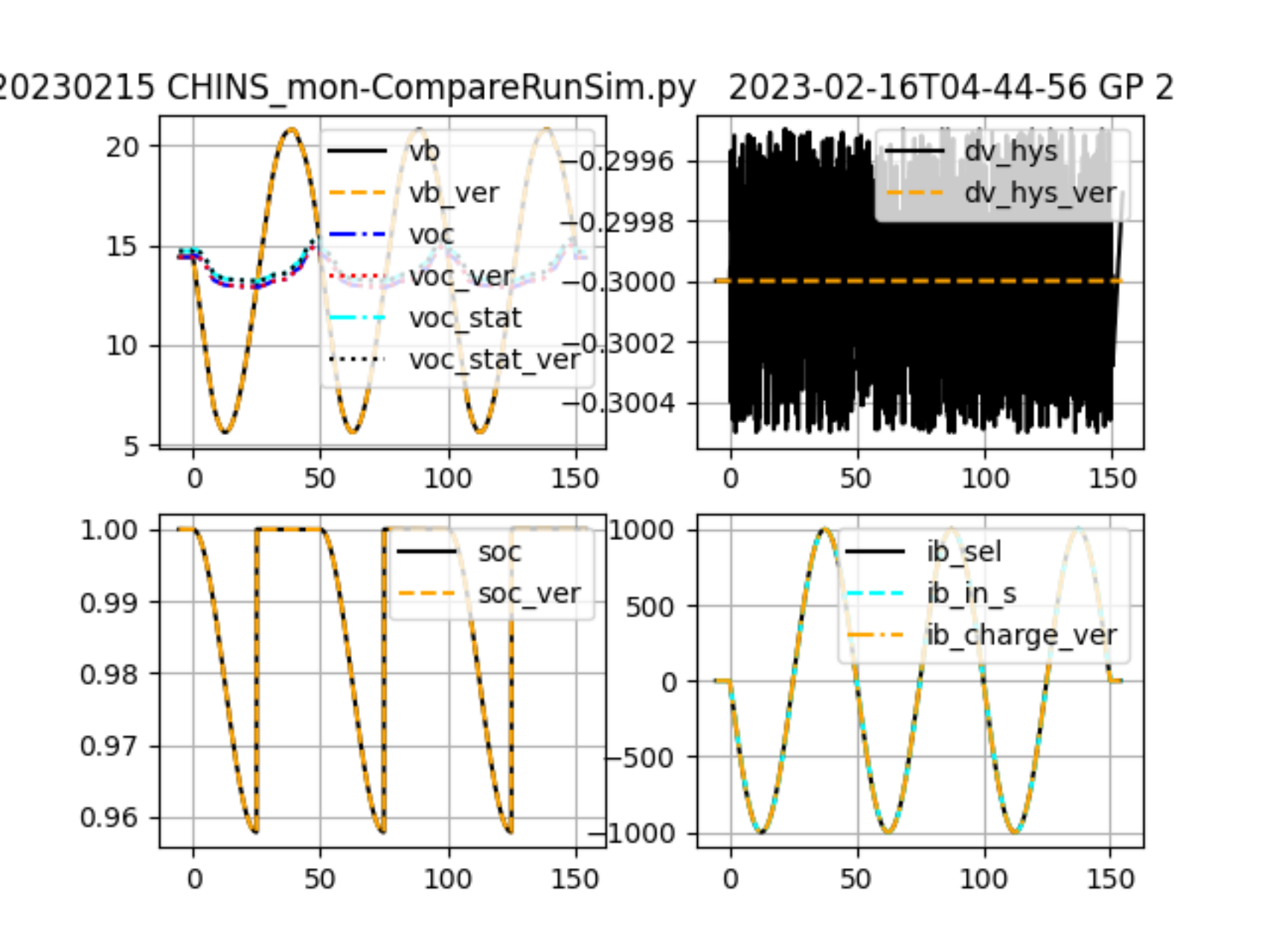

akRegression v20230215 CHINS_mon-CompareRunSim.py 2023-02-16T04-4
15.5
15.0
14.5
14.0
13.5
0.96
0.97
0.98
0.99
1.00
voc_stat
voc_soc

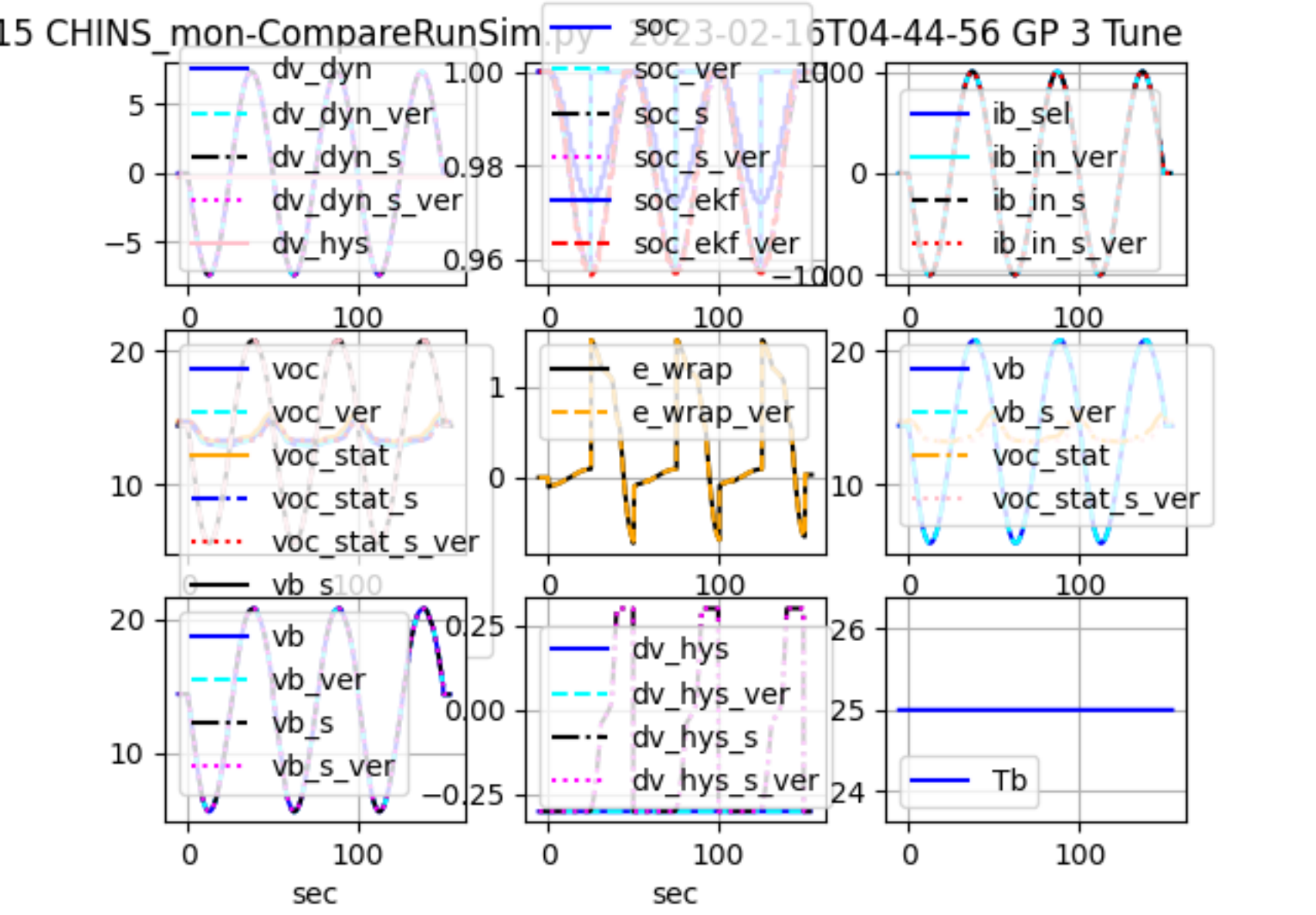

215 CHIN S_mon_CompareRunSim.py 2023-02-16T04-44-56 Hyst 1
e_wrap
e_wrap_ver
dv_hys
dv_hys_ver
dv_hys_s
dv_hys_s_ver
soc
soc_s
soc_ver
soc_s_ver
ib_sel
ioc
vb_s
vb
voc_stat_s
voc_stat
voc_soc
vb
voc
voc_stat
voc_soc
vb_ver
voc_ver
voc_stat_ver
sec
soc

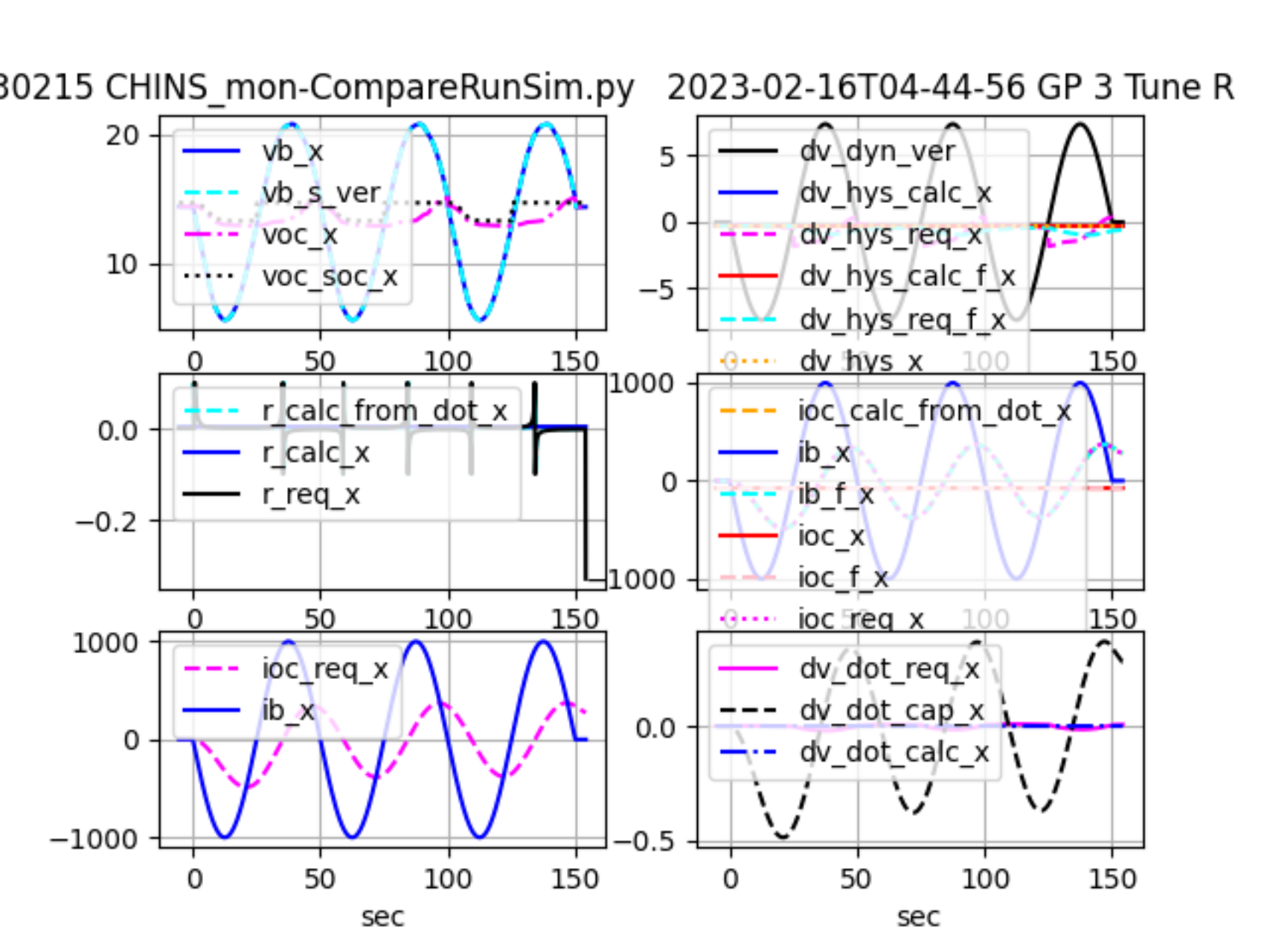

30215 CHINS_mon-CompareRunSim.py 2023-02-16T04-44-56 off/on sim 1
vb_s
vb_s_ver
voc_s
voc_s_ver
voc_stat_s
voc_stat_s_ver
dv_hys_s
dv_hys_s_ver
soc_s
soc_s_ver
ib_s
ib_s_ver


0215 CHINS_mon-CompareRunSim.py 2023-02-16T04-44-56 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


20230215 CHINS_mon-CompareRunSim.py 2023-02-16T04-44-56 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_in_s
ib_in_s_ver
ib_fut_s_ver


20230215 CHINS_mon-CompareRunSim.py 2023-02-16T04-44-56 GP 2
vb
vb_ver
voc
voc_ver
voc_stat
voc_stat_ver
dv_hys
dv_hys_ver
soc
soc_ver
ib_sel
ib_in_s
ib_charge_ver


15 CHINS_mon-CompareRunSim.py 2023-02-16T04-44-56 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


30215 CHINS_mon-CompareRunSim.py 2023-02-16T04-44-56 GP 3 Tune R
vb_x
vb_s_ver
voc_x
voc_soc_x
dv_dyn_ver
dv_hys_calc_x
dv_hys_req_x
dv_hys_calc_f_x
dv_hys_req_f_x
dv_hys_x
r_calc_from_dot_x
r_calc_x
r_req_x
ioc_calc_from_dot_x
ib_x
ib_f_x
ioc_x
ioc_f_x
ioc_req_x
ioc_req_x
ib_x
dv_dot_req_x
dv_dot_cap_x
dv_dot_calc_x
sec
sec