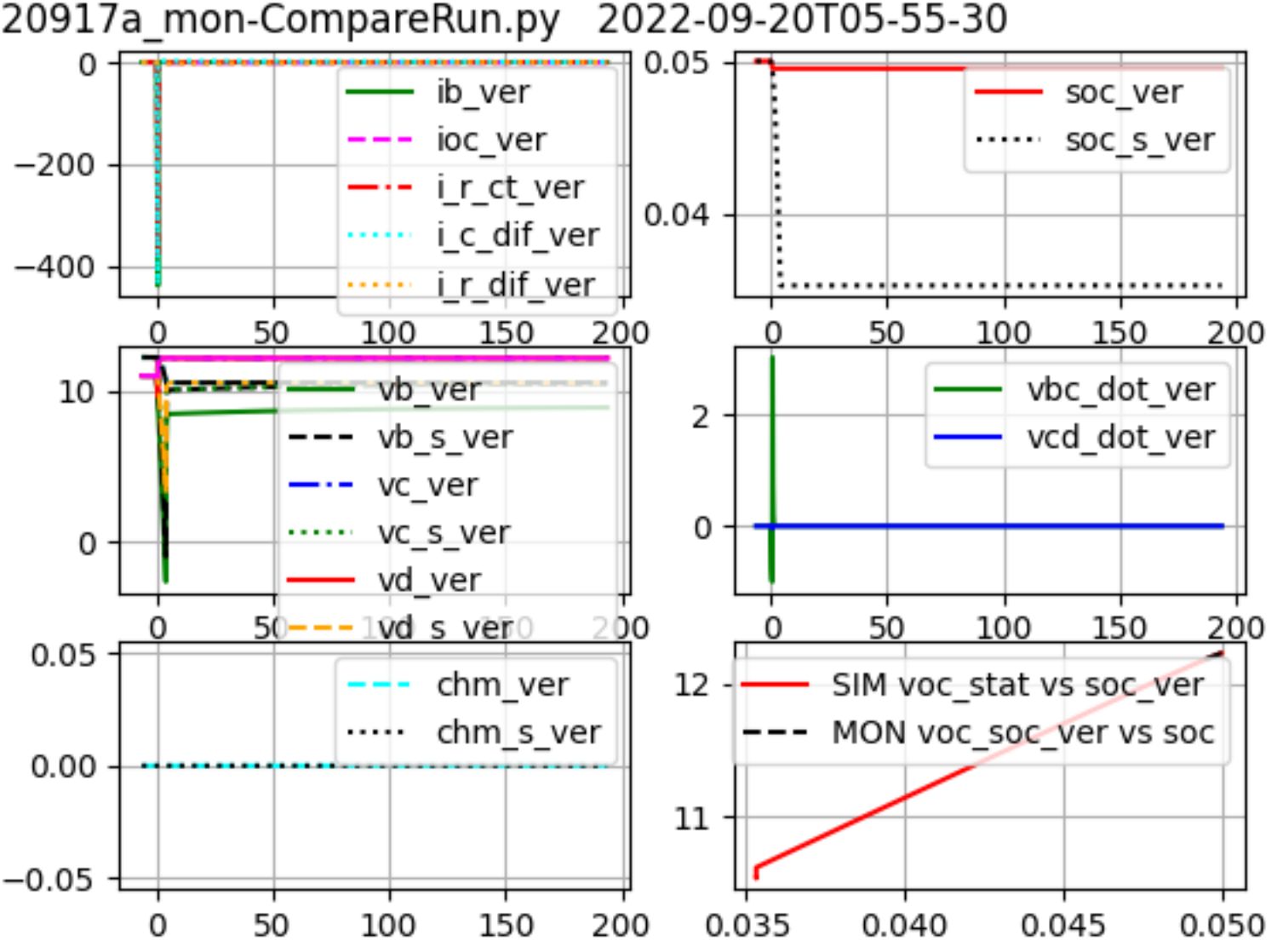
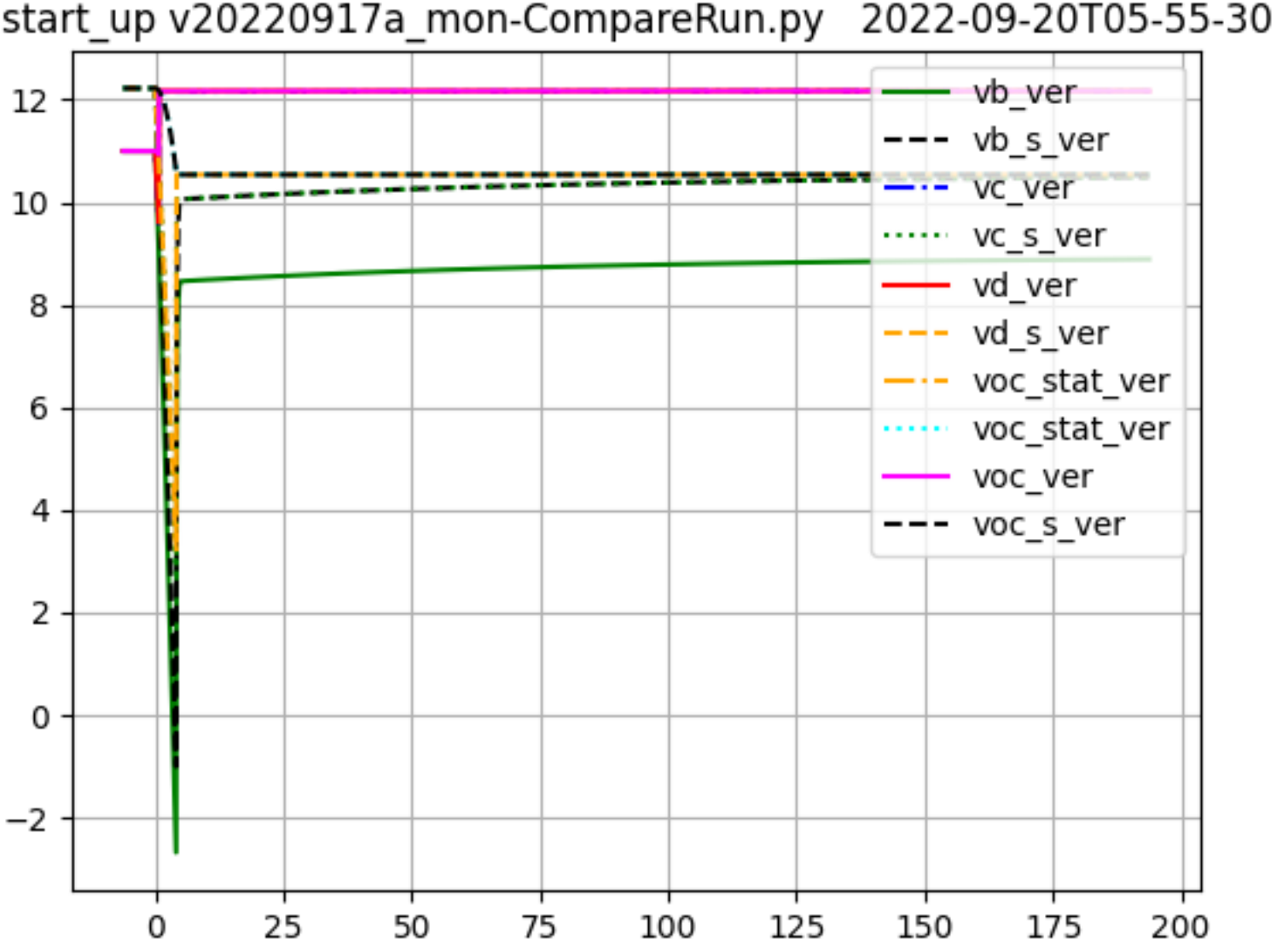
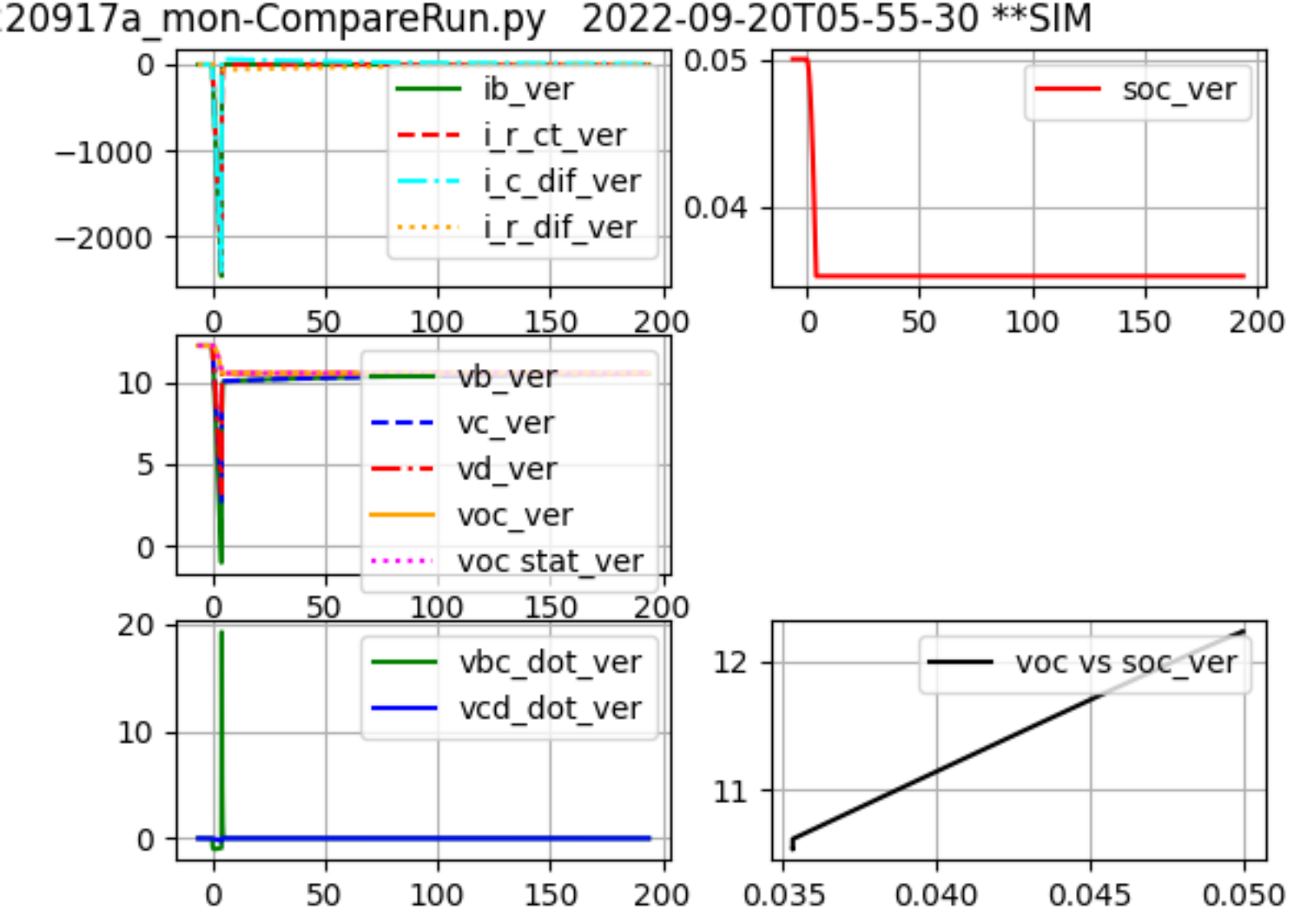
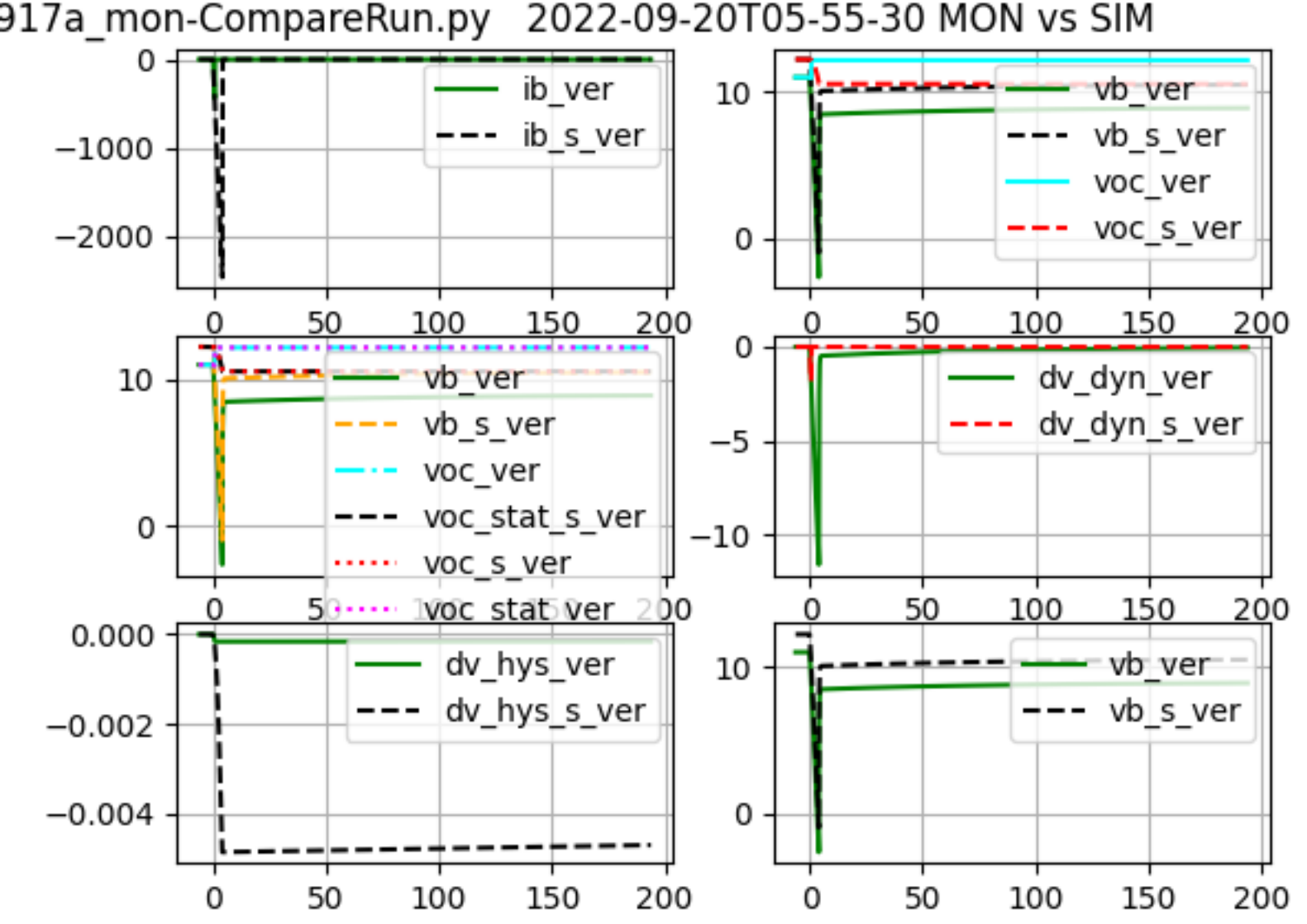
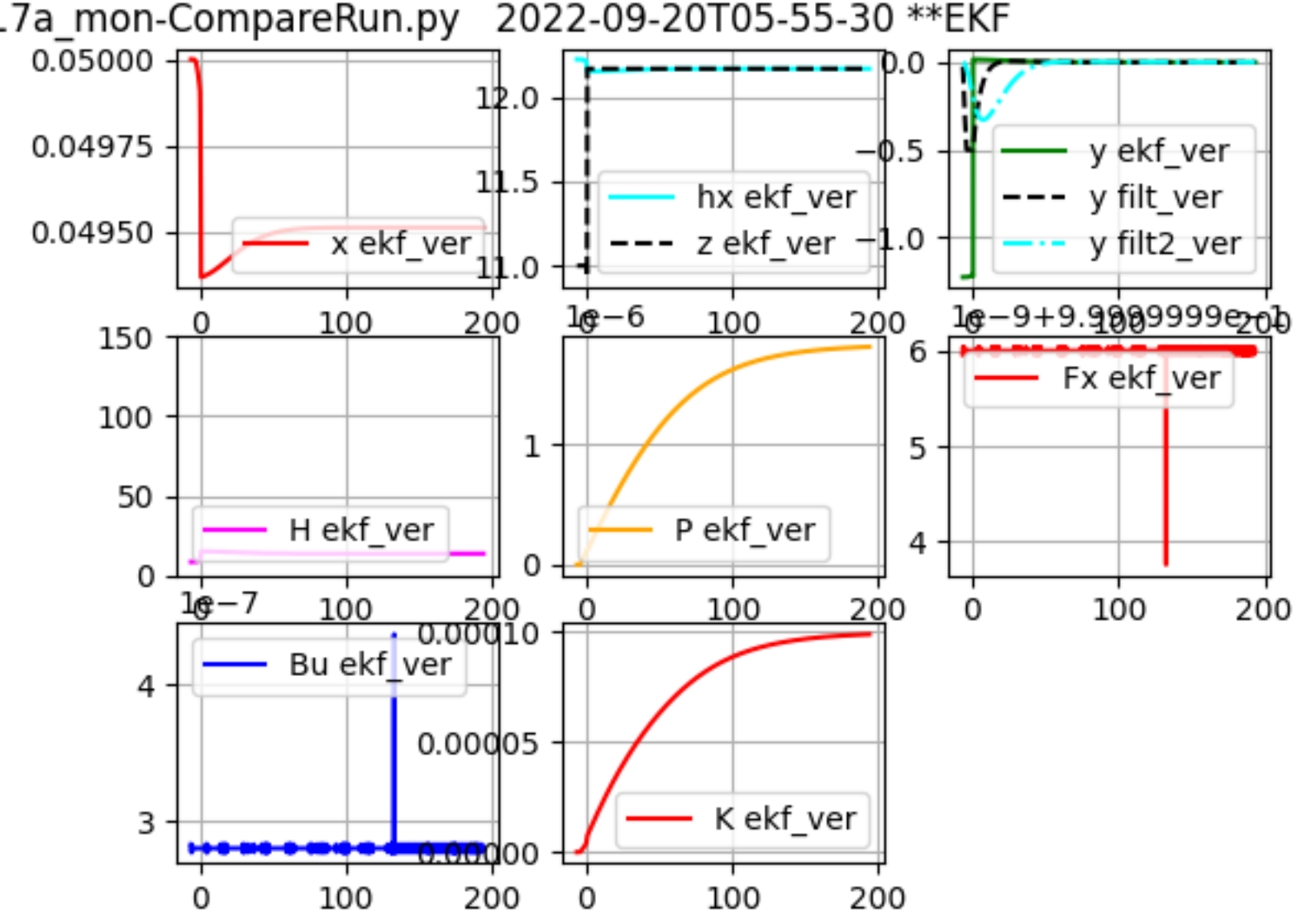
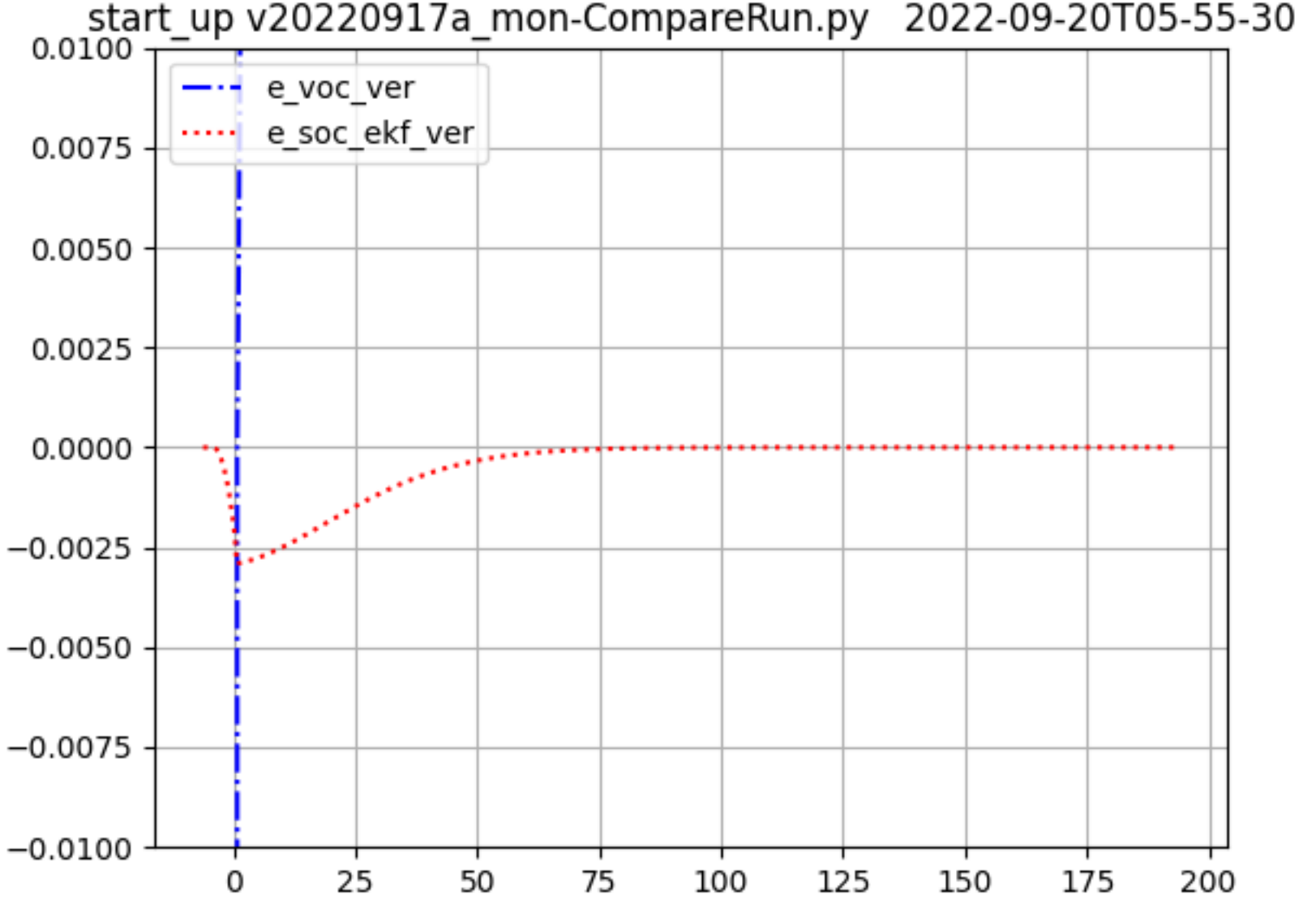

20220917a_mon-CompareRun.py 2022-09-20T05-55-30
ib_ver
ioc_ver
i_r_ct_ver
i_c_dif_ver
i_r_dif_ver
soc_ver
soc_s_ver
vb_ver
vb_s_ver
vc_ver
vc_s_ver
vd_ver
vd_s_ver
vbc_dot_ver
vcd_dot_ver
chm_ver
chm_s_ver
SIM voc_stat vs soc_ver
MON voc_soc_ver vs soc

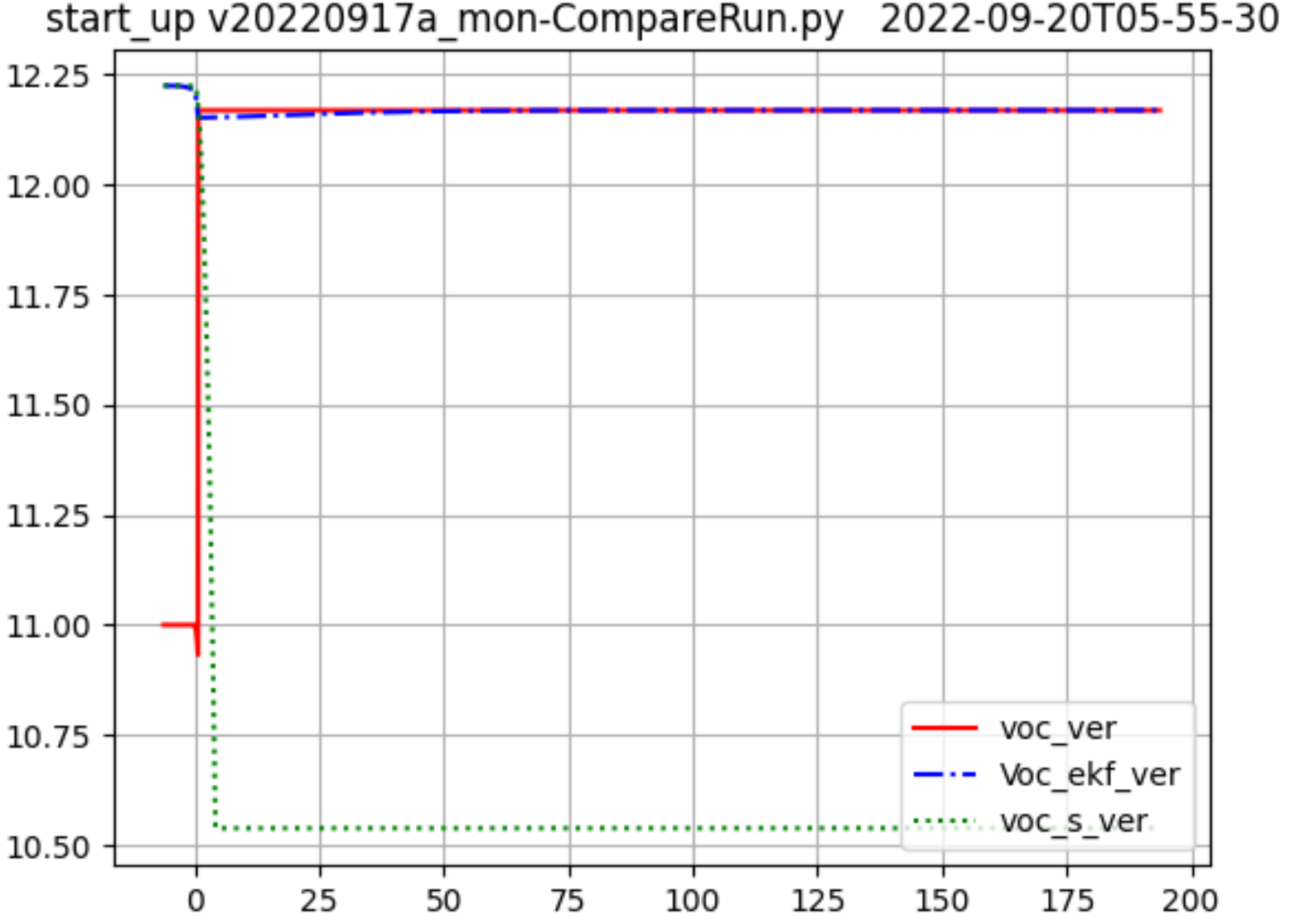

start_up v20220917a_mon-CompareRun.py 2022-09-20T05-55-30
12
10
8
6
4
2
0
−2
0
25
50
75
100
125
150
175
200
vb_ver
vb_s_ver
vc_ver
vc_s_ver
vd_ver
vd_s_ver
voc_stat_ver
voc_stat_ver
voc_ver
voc_s_ver

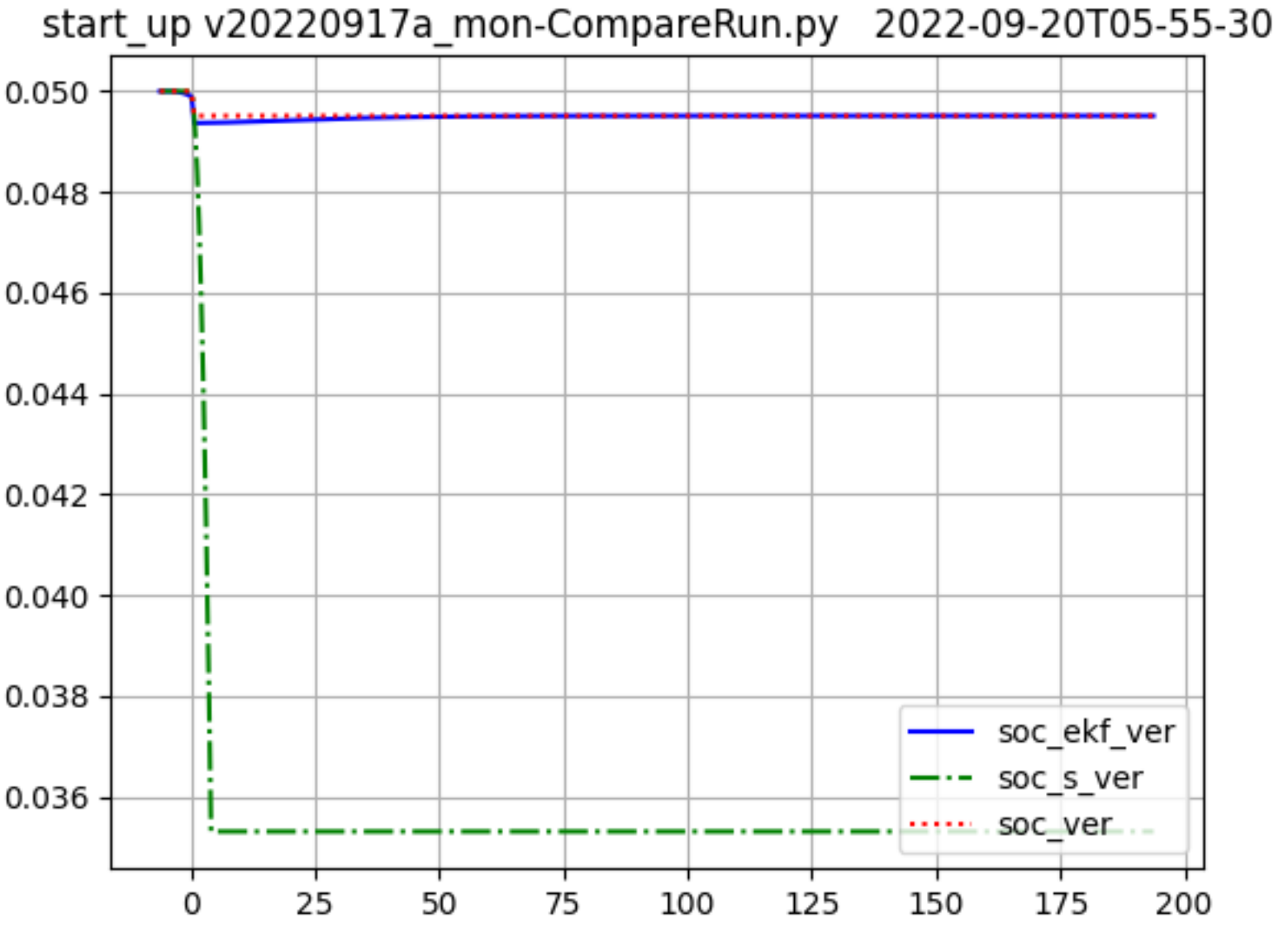

20917a_mon-CompareRun.py 2022-09-20T05-55-30 **SIM
ib_ver
i_r_ct_ver
i_c_dif_ver
i_r_dif_ver
soc_ver
vb_ver
vc_ver
vd_ver
voc_ver
voc stat_ver
vbc_dot_ver
vcd_dot_ver
voc vs soc_ver

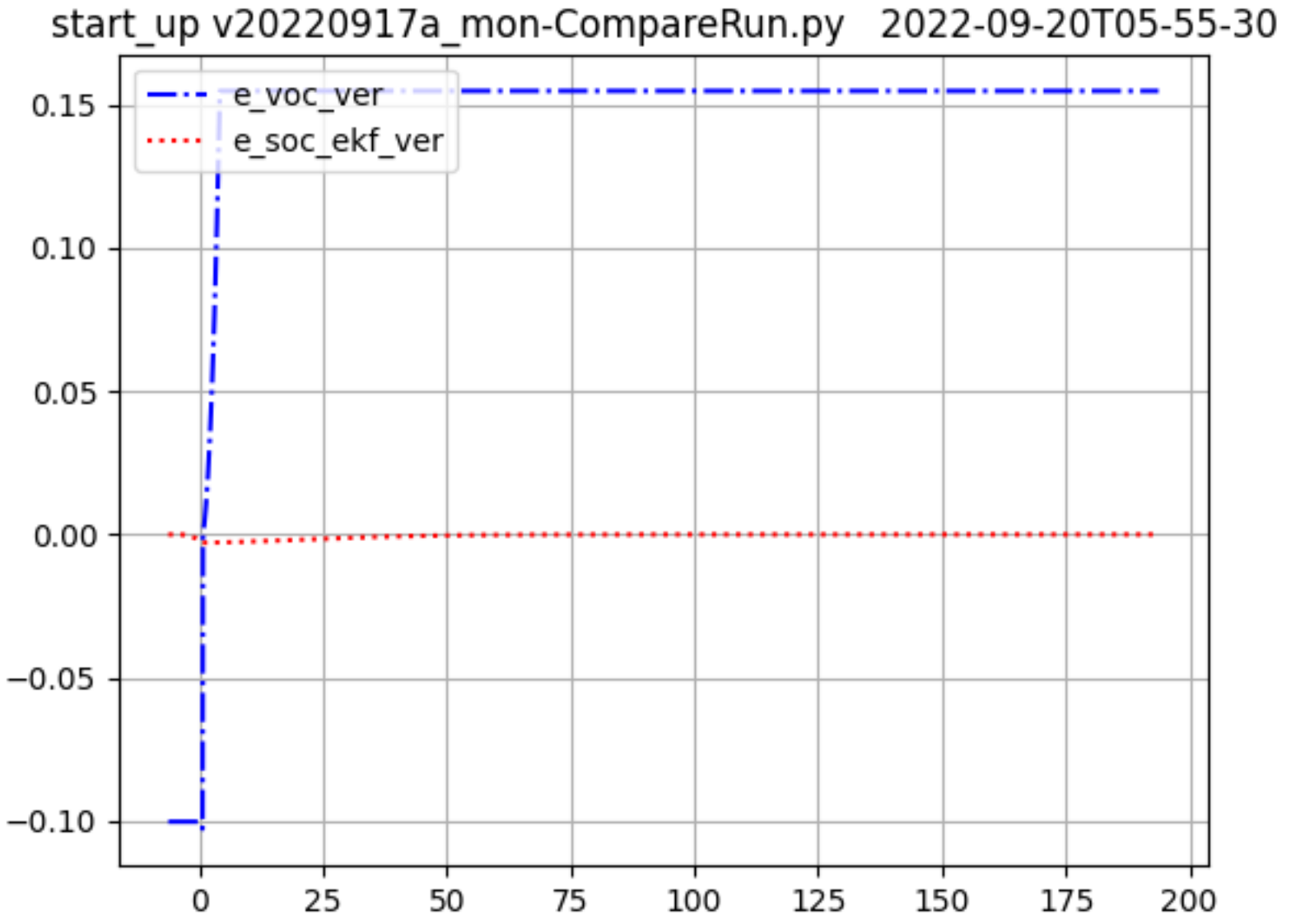

917a_mon-CompareRun.py 2022-09-20T05-55-30 MON vs SIM
ib_ver
ib_s_ver
vb_ver
vb_s_ver
voc_ver
voc_s_ver
vb_ver
vb_s_ver
voc_ver
voc_stat_s_ver
voc_s_ver
voc_stat_ver
dv_dyn_ver
dv_dyn_s_ver
dv_hys_ver
dv_hys_s_ver
vb_ver
vb_s_ver


7a_mon-CompareRun.py 2022-09-20T05-55-30 **EKF
x ekf_ver
hx ekf_ver
z ekf_ver
y ekf_ver
y filt_ver
y filt2_ver
H ekf_ver
P ekf_ver
Fx ekf_ver
Bu ekf_ver
K ekf_ver


start_up v20220917a_mon-CompareRun.py 2022-09-20T05-55-30
e_voc_ver
e_soc_ekf_ver
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
−0.0100
0
25
50
75
100
125
150
175
200


start_up v20220917a_mon-CompareRun.py 2022-09-20T05-55-30
12.25
12.00
11.75
11.50
11.25
11.00
10.75
10.50
0
25
50
75
100
125
150
175
200
voc_ver
Voc_ekf_ver
voc_s_ver


start_up v20220917a_mon-CompareRun.py 2022-09-20T05-55-30
0.050
0.048
0.046
0.044
0.042
0.040
0.038
0.036
0
25
50
75
100
125
150
175
200
soc_ekf_ver
soc_s_ver
soc_ver


start_up v20220917a_mon-CompareRun.py 2022-09-20T05-55-30
e_voc_ver
e_soc_ekf_ver
0.15
0.10
0.05
0.00
−0.05
−0.10
0
25
50
75
100
125
150
175
200