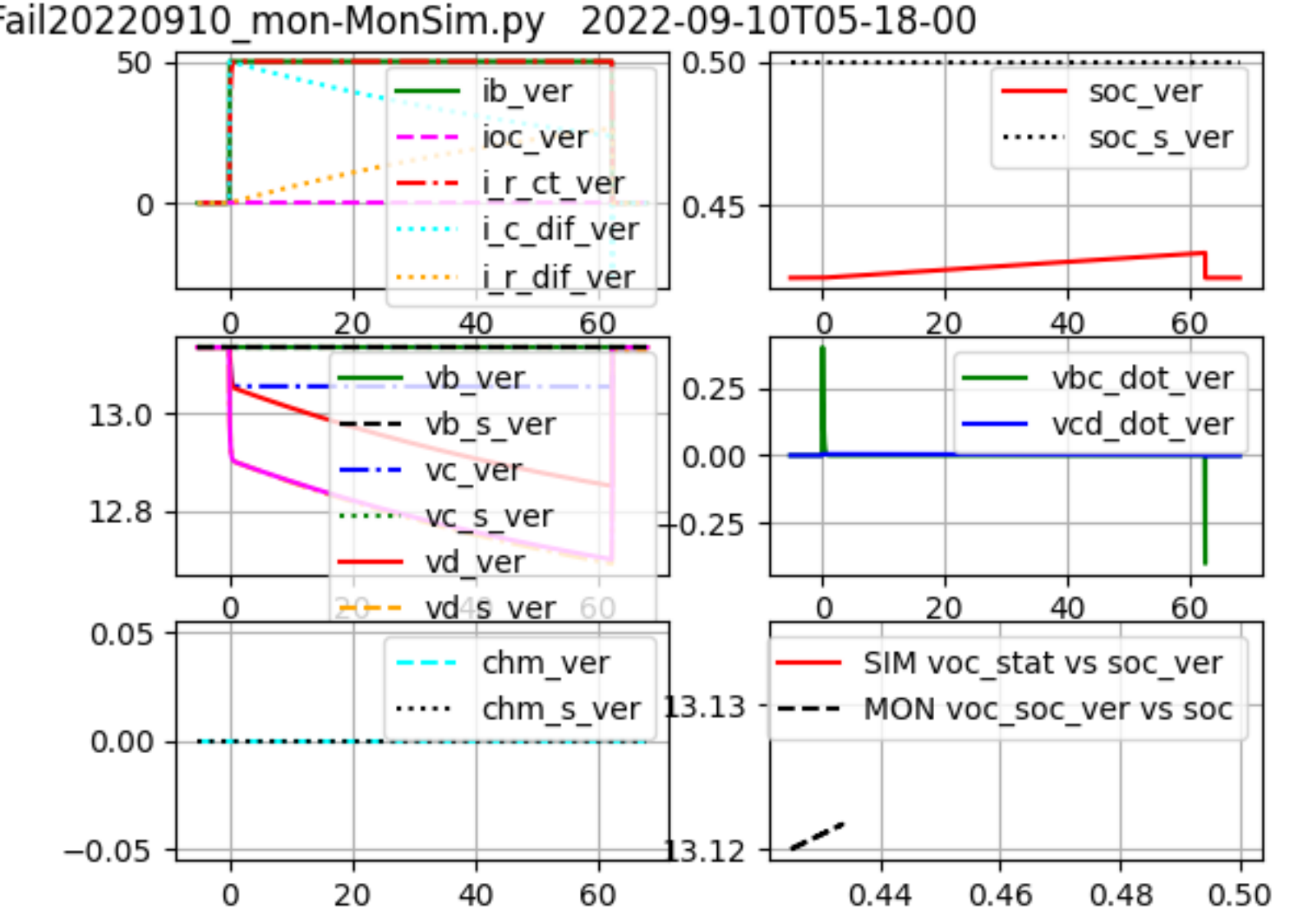
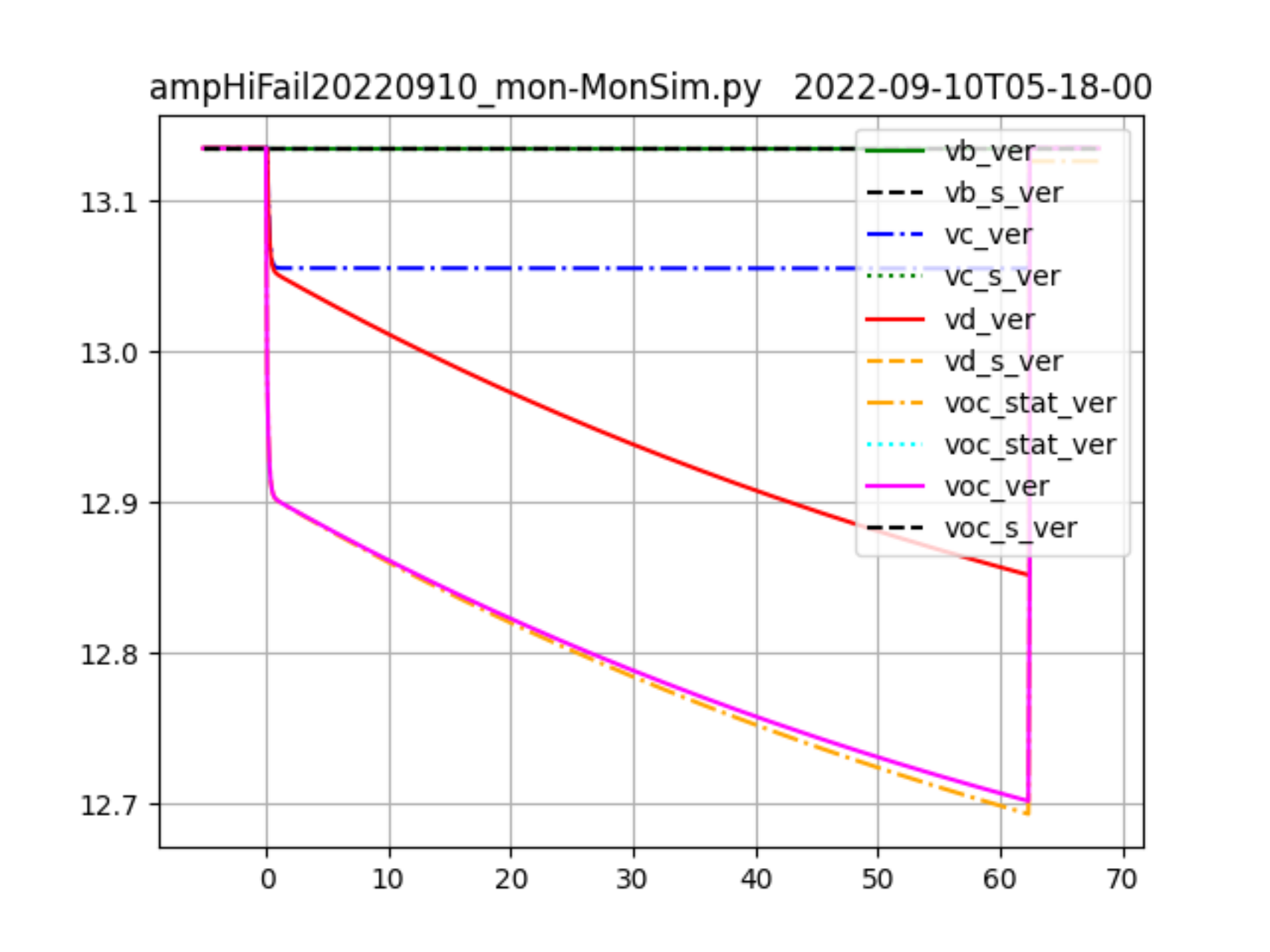
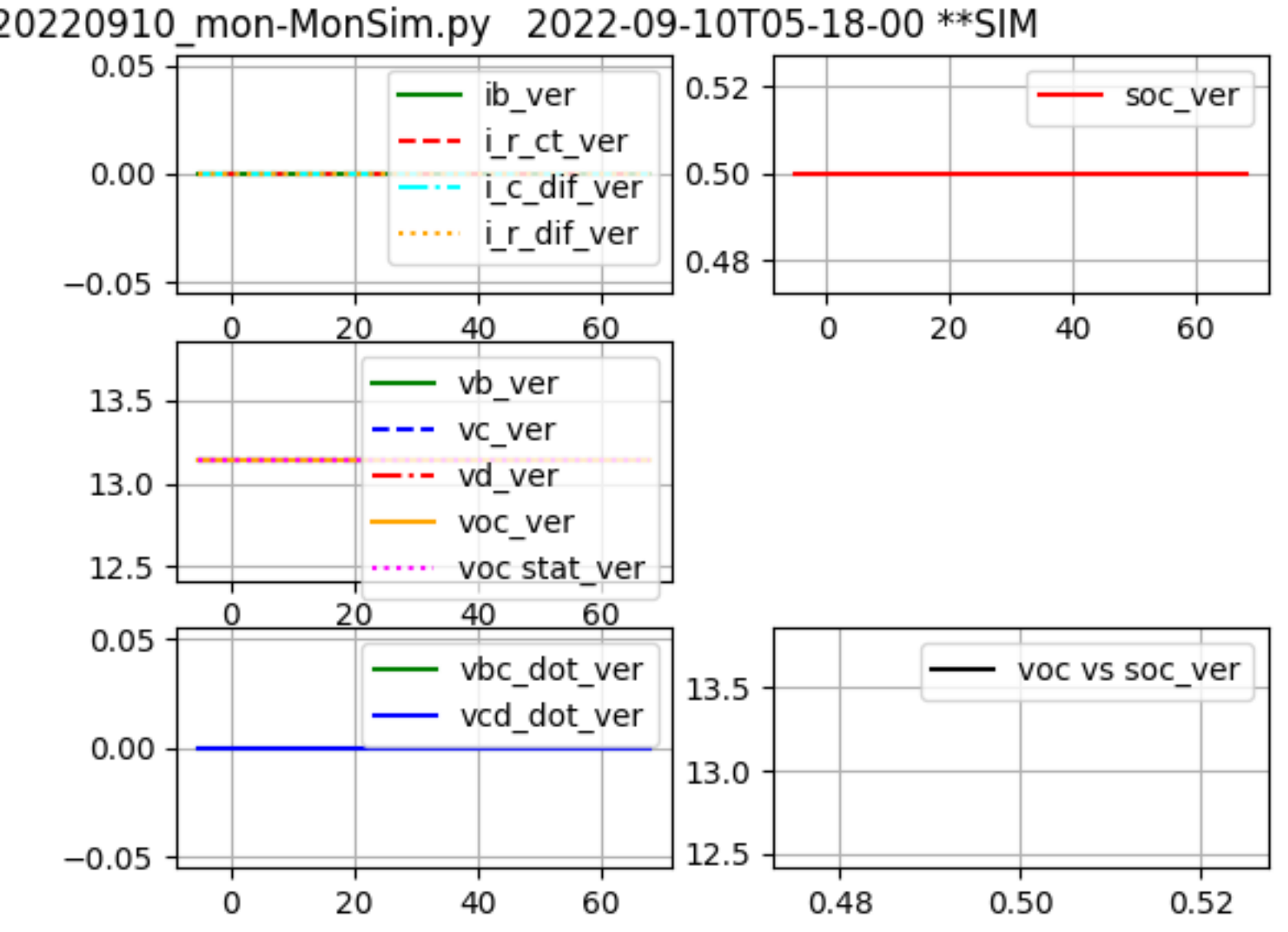
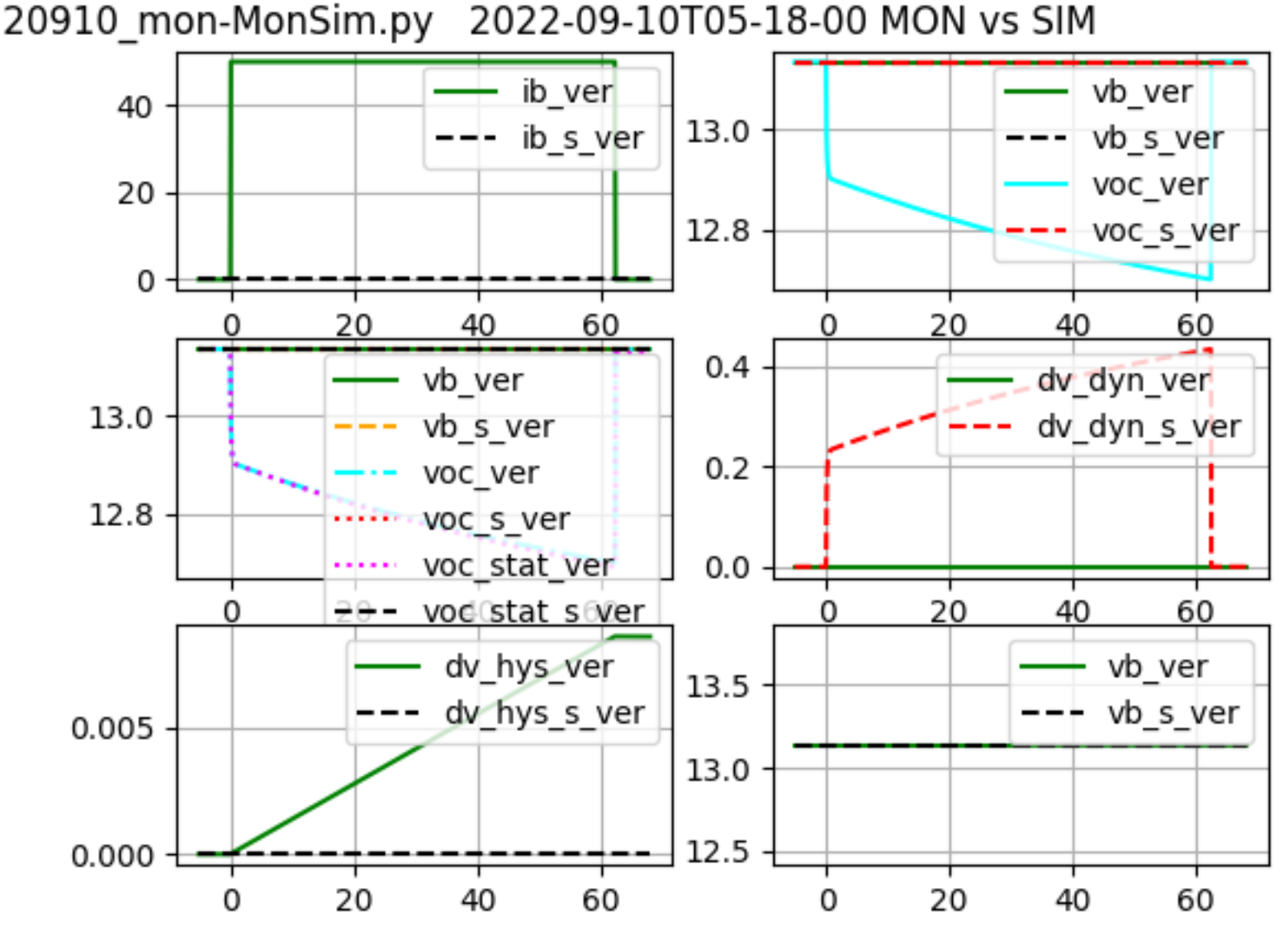
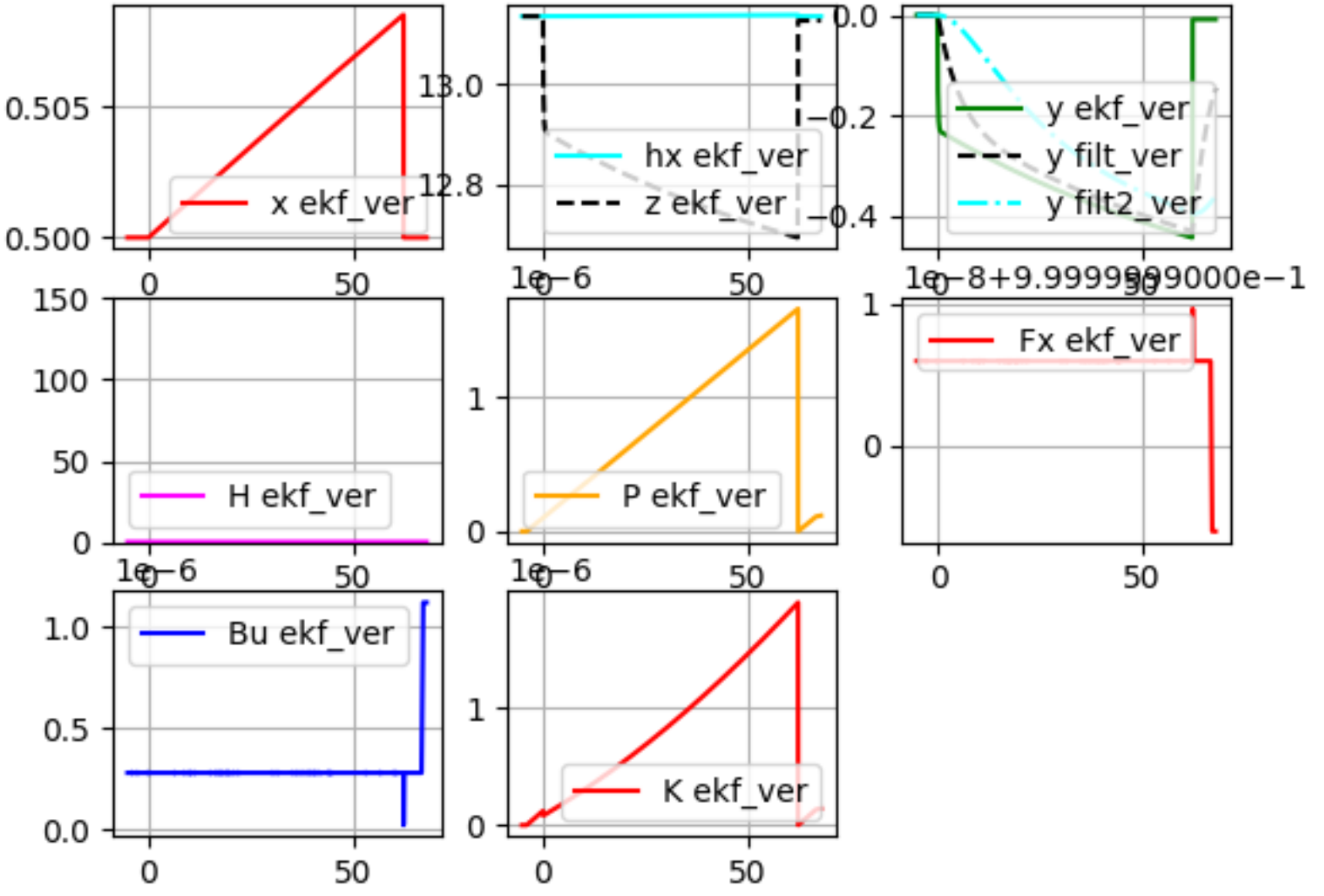
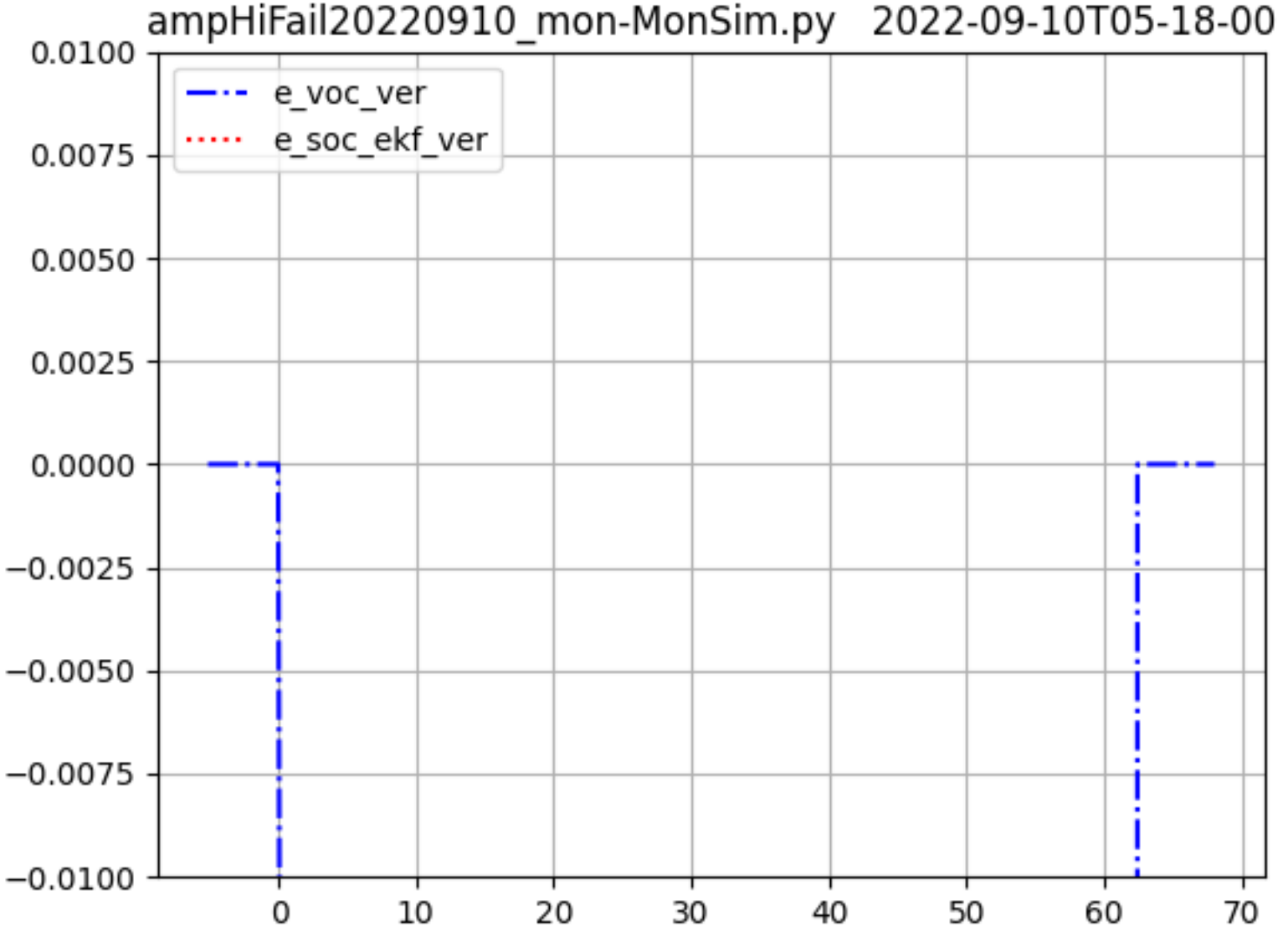

Fail20220910_mon-MonSim.py 2022-09-10T05-18-00
ib_ver
ioc_ver
i_r_ct_ver
i_c_dif_ver
i_r_dif_ver
soc_ver
soc_s_ver
vb_ver
vb_s_ver
vc_ver
vc_s_ver
vd_ver
vd_s_ver
vbc_dot_ver
vcd_dot_ver
chm_ver
chm_s_ver
SIM voc_stat vs soc_ver
MON voc_soc_ver vs soc

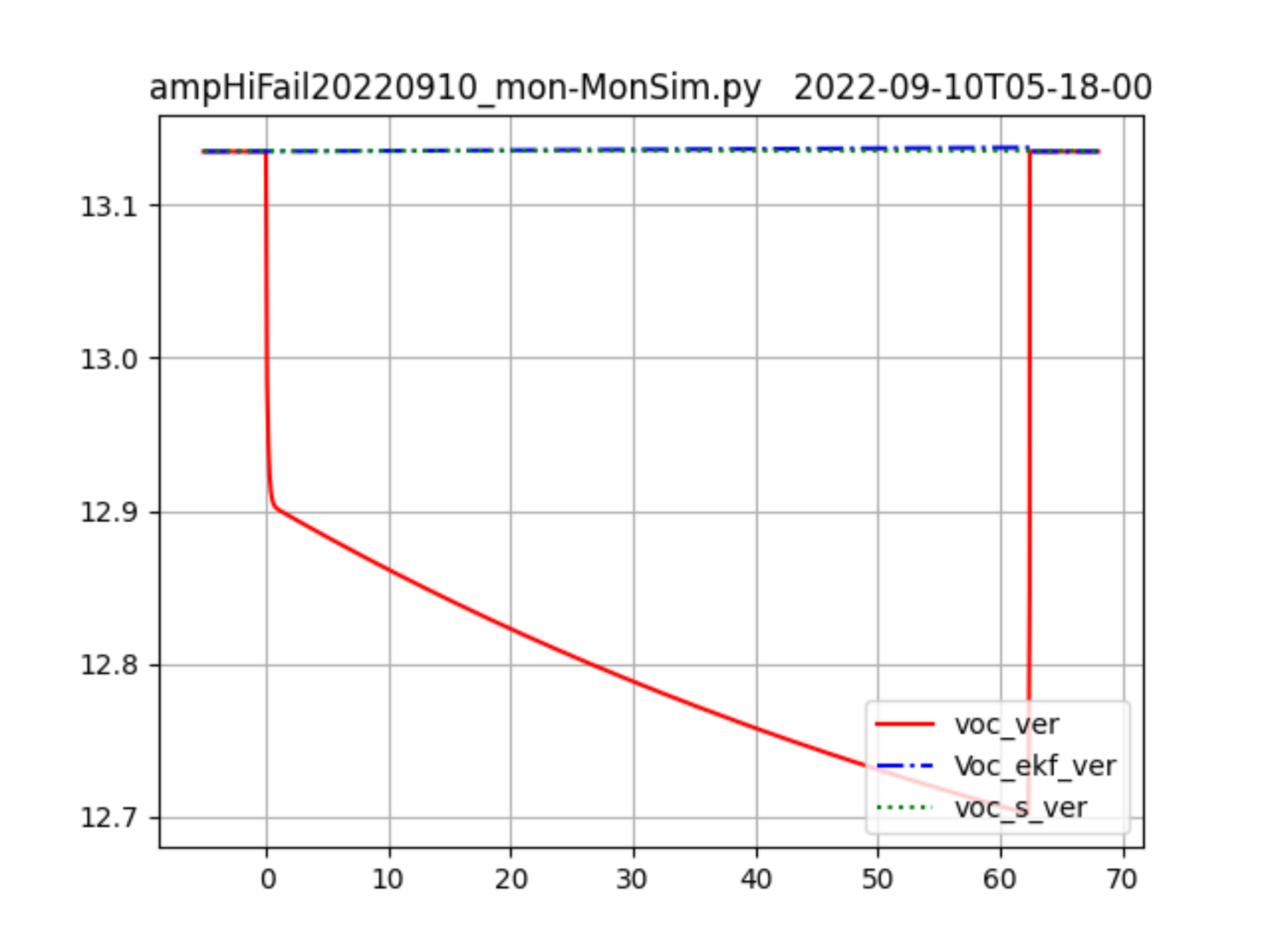

ampHiFail20220910_mon-MonSim.py 2022-09-10T05-18-00
13.1
13.0
12.9
12.8
12.7
0
10
20
30
40
50
60
70
vb_ver
vb_s_ver
vc_ver
vc_s_ver
vd_ver
vd_s_ver
voc_stat_ver
voc_stat_ver
voc_ver
voc_s_ver

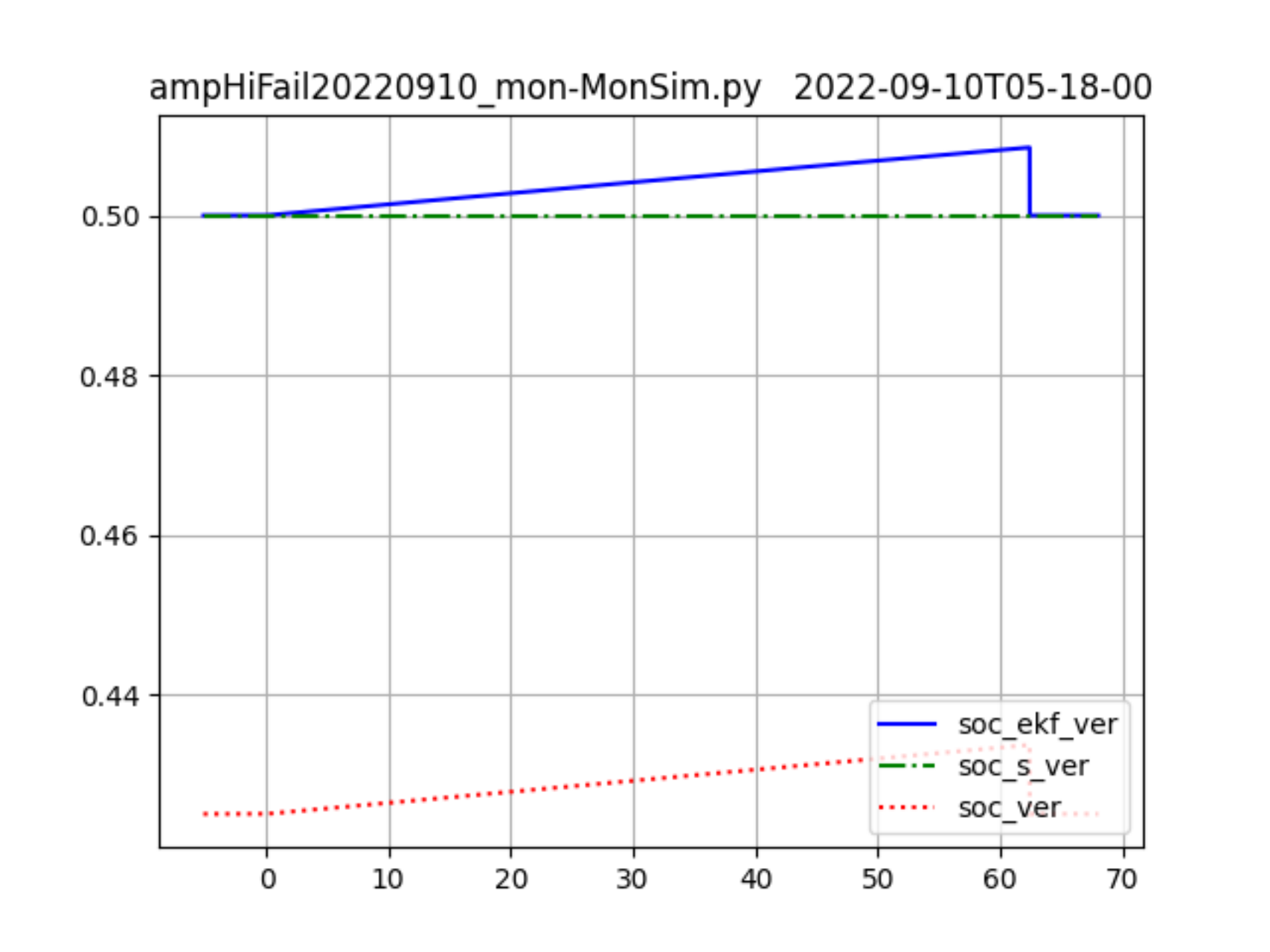

20220910_mon-MonSim.py 2022-09-10T05-18-00 **SIM
ib_ver
i_r_ct_ver
i_c_dif_ver
i_r_dif_ver
soc_ver
vb_ver
vc_ver
vd_ver
voc_ver
voc stat_ver
vbc_dot_ver
vcd_dot_ver
voc vs soc_ver

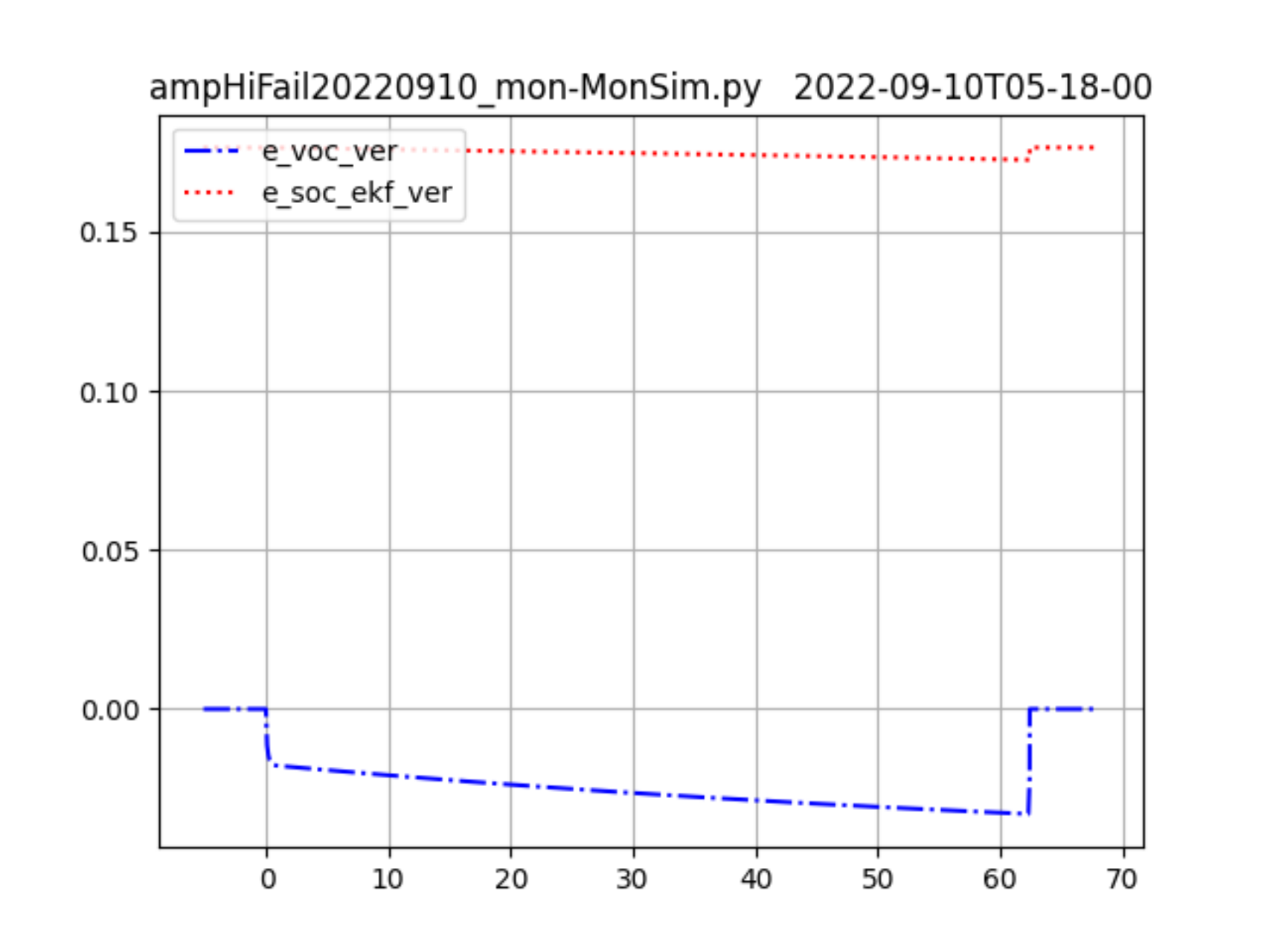

20910_mon-MonSim.py 2022-09-10T05-18-00 MON vs SIM
ib_ver
ib_s_ver
vb_ver
vb_s_ver
voc_ver
voc_s_ver
vb_ver
vb_s_ver
voc_ver
voc_s_ver
voc_stat_ver
voc_stat_s_ver
dv_dyn_ver
dv_dyn_s_ver
dv_hys_ver
dv_hys_s_ver
vb_ver
vb_s_ver


0910_mon-MonSim.py 2022-09-10T05-18-00 **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
1e−6
1e−8+9.9999999000e−1


ampHiFail20220910_mon-MonSim.py 2022-09-10T05-18-00
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
10
20
30
40
50
60
70


ampHiFail20220910_mon-MonSim.py 2022-09-10T05-18-00
13.1
13.0
12.9
12.8
12.7
0
10
20
30
40
50
60
70
voc_ver
Voc_ekf_ver
voc_s_ver


ampHiFail20220910_mon-MonSim.py 2022-09-10T05-18-00
0.50
0.48
0.46
0.44
0
10
20
30
40
50
60
70
soc_ekf_ver
soc_s_ver
soc_ver


ampHiFail20220910_mon-MonSim.py 2022-09-10T05-18-00
e_voc_ver
e_soc_ekf_ver
0.15
0.10
0.05
0.00
0
10
20
30
40
50
60
70