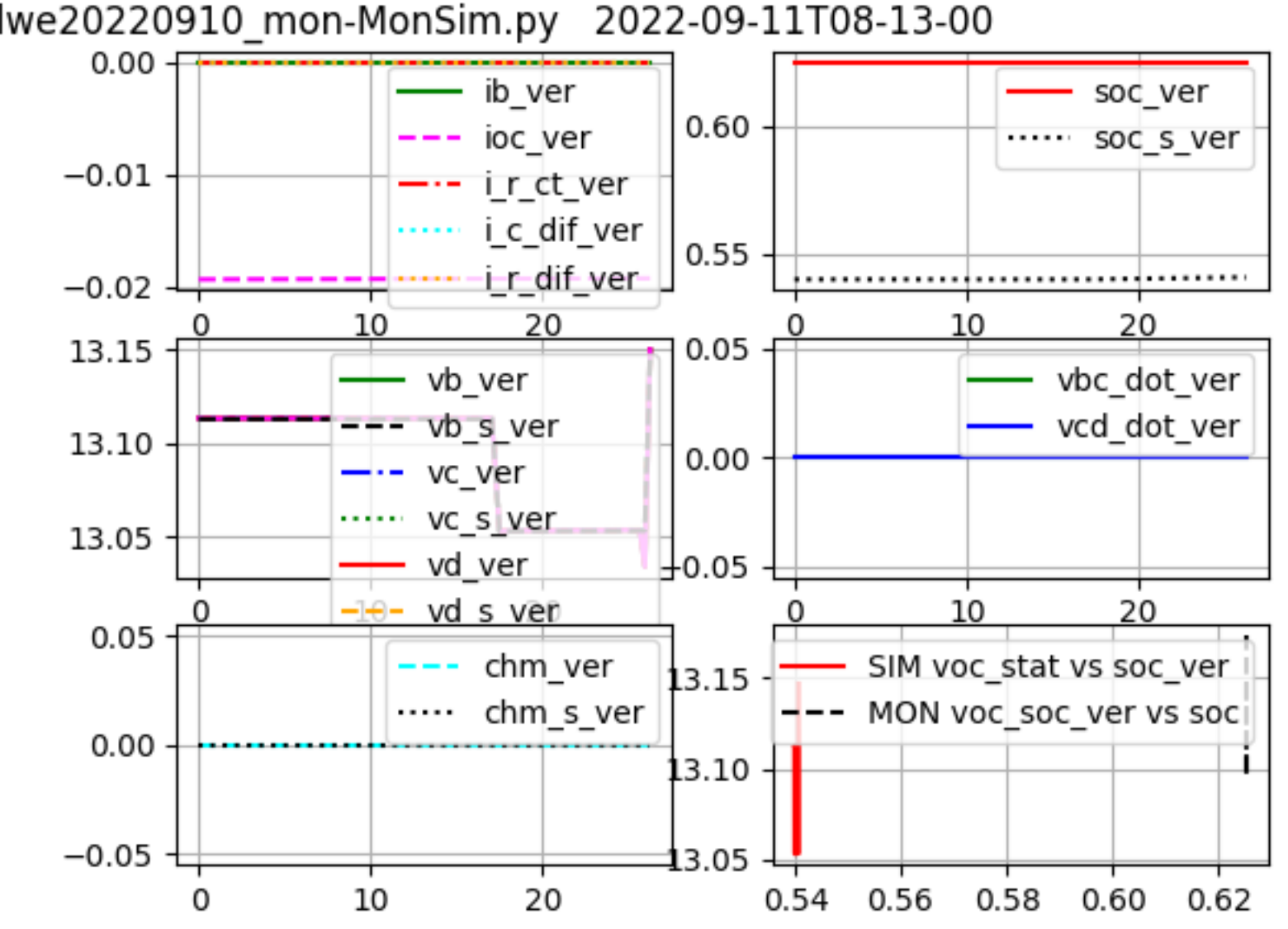
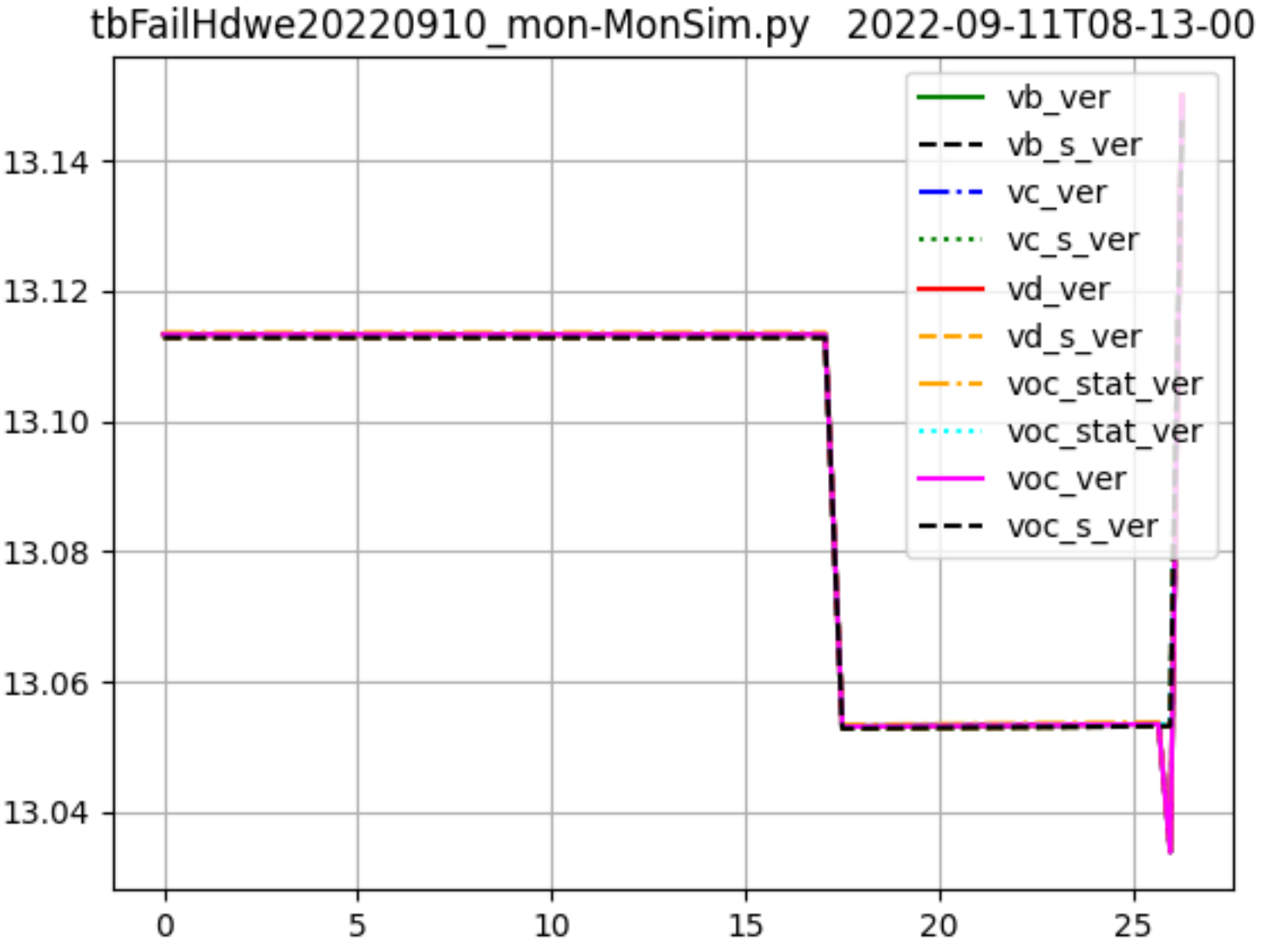
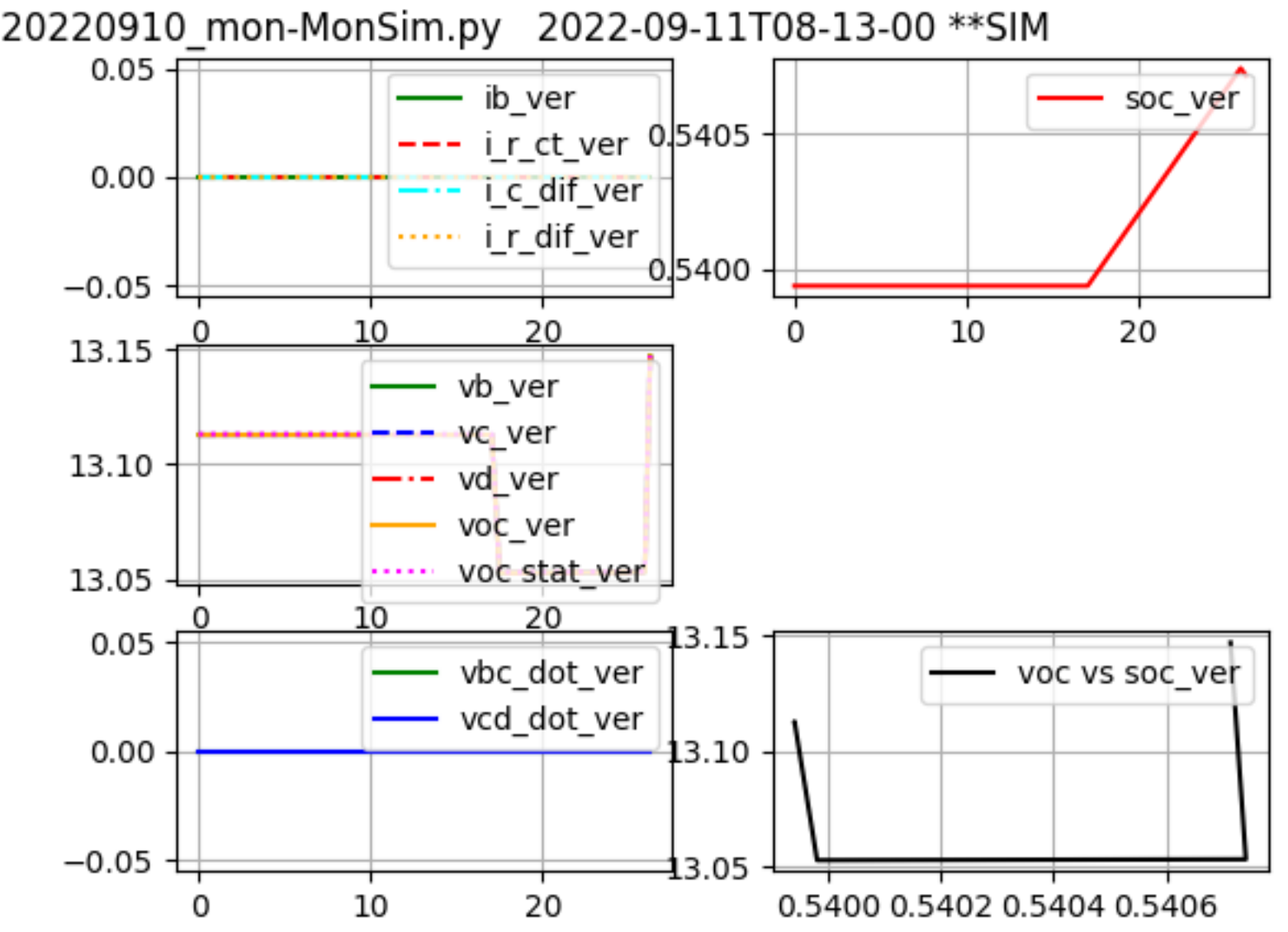
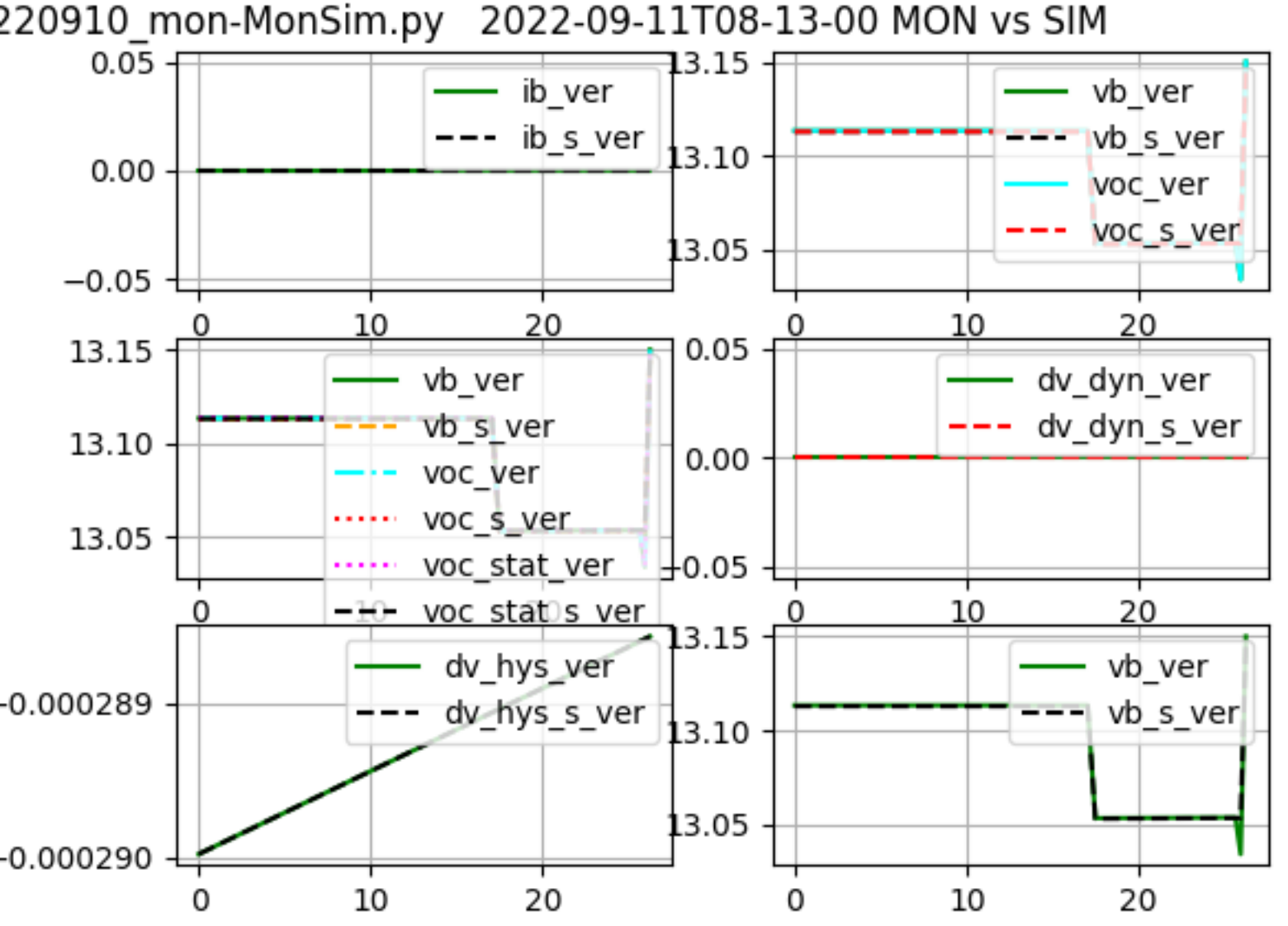
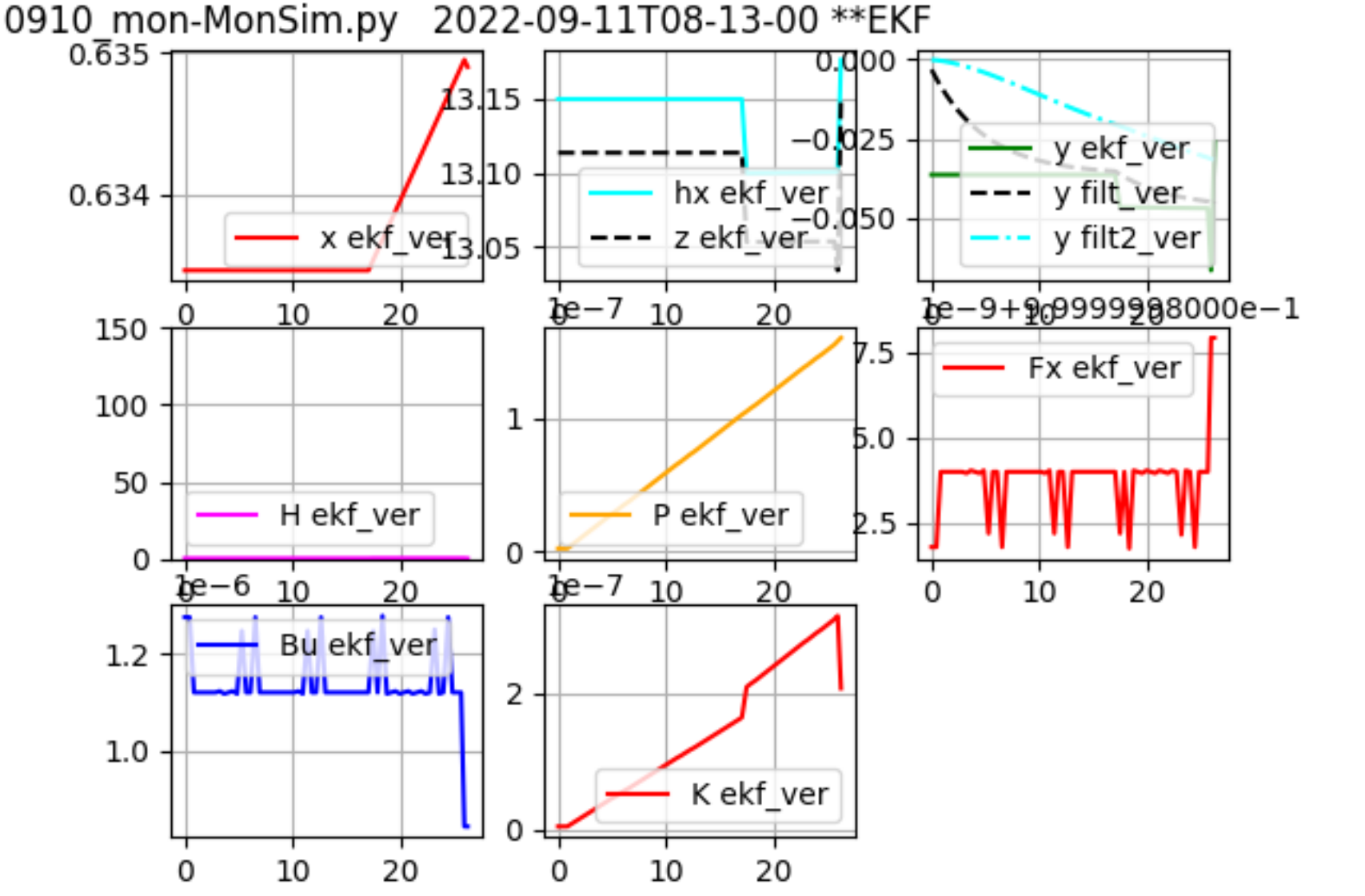
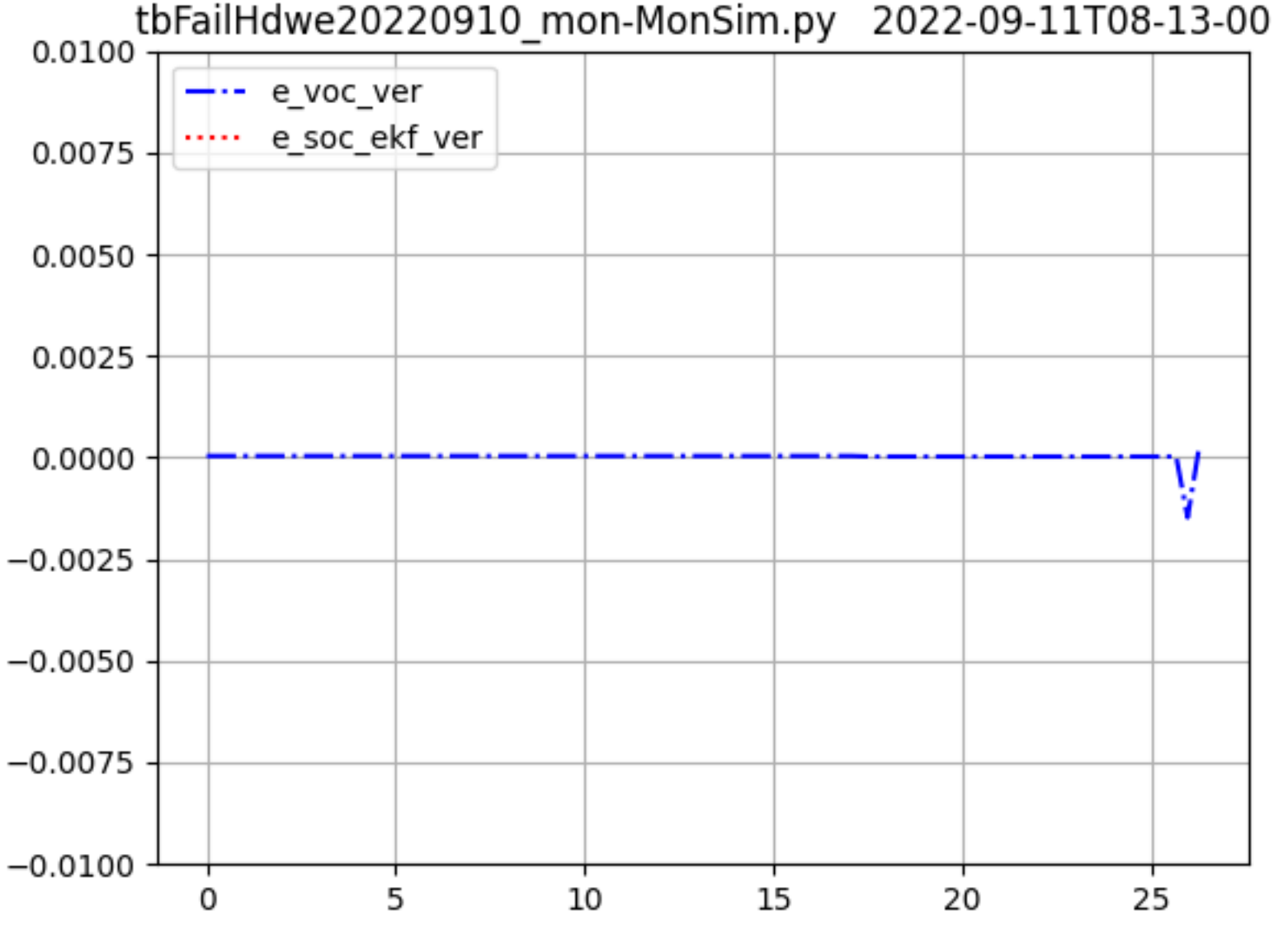

lwe20220910_mon-MonSim.py 2022-09-11T08-13-00
ib_ver
ioc_ver
i_r_ct_ver
i_c_dif_ver
i_r_dif_ver
soc_ver
soc_s_ver
vb_ver
vb_s_ver
vc_ver
vc_s_ver
vd_ver
vd_s_ver
vbc_dot_ver
vcd_dot_ver
chm_ver
chm_s_ver
SIM voc_stat vs soc_ver
MON voc_soc_ver vs soc

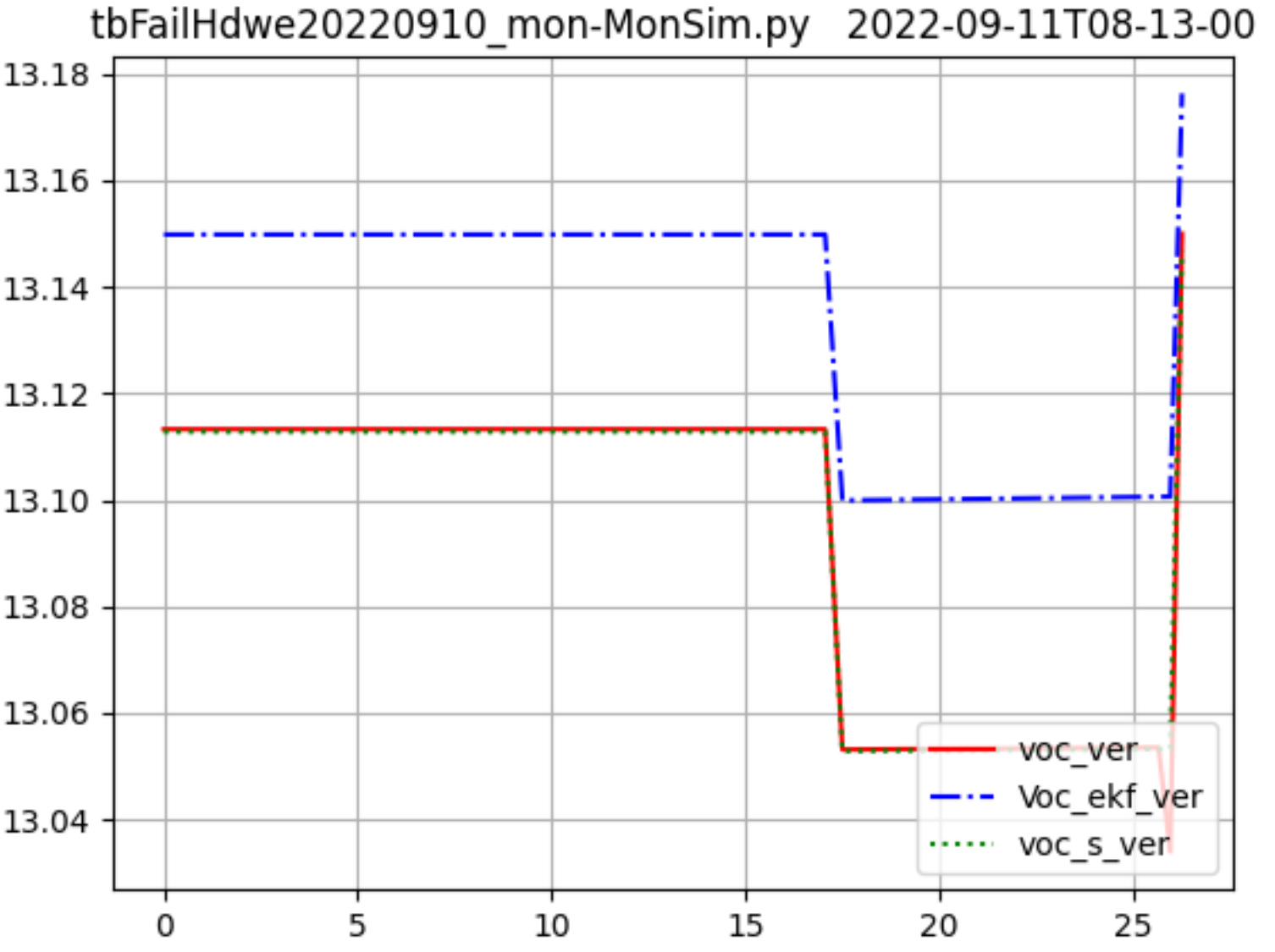

tbFailHdwe20220910_mon-MonSim.py 2022-09-11T08-13-00
13.14
13.12
13.10
13.08
13.06
13.04
0
5
10
15
20
25
vb_ver
vb_s_ver
vc_ver
vc_s_ver
vd_ver
vd_s_ver
voc_stat_ver
voc_stat_ver
voc_ver
voc_s_ver

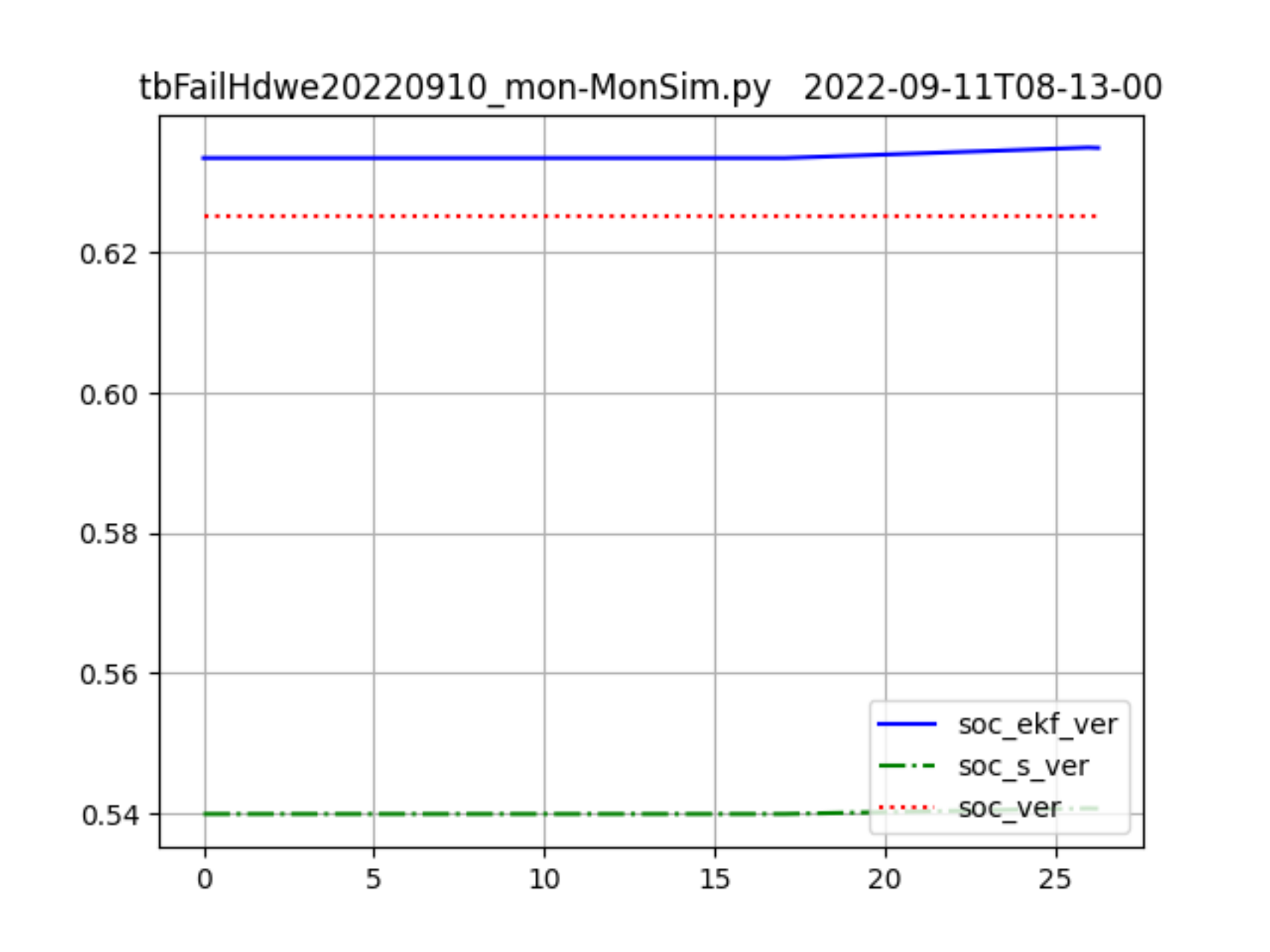

20220910_mon-MonSim.py 2022-09-11T08-13-00 **SIM
ib_ver
i_r_ct_ver
i_c_dif_ver
i_r_dif_ver
soc_ver
vb_ver
vc_ver
vd_ver
voc_ver
voc stat_ver
vbc_dot_ver
vcd_dot_ver
voc vs soc_ver

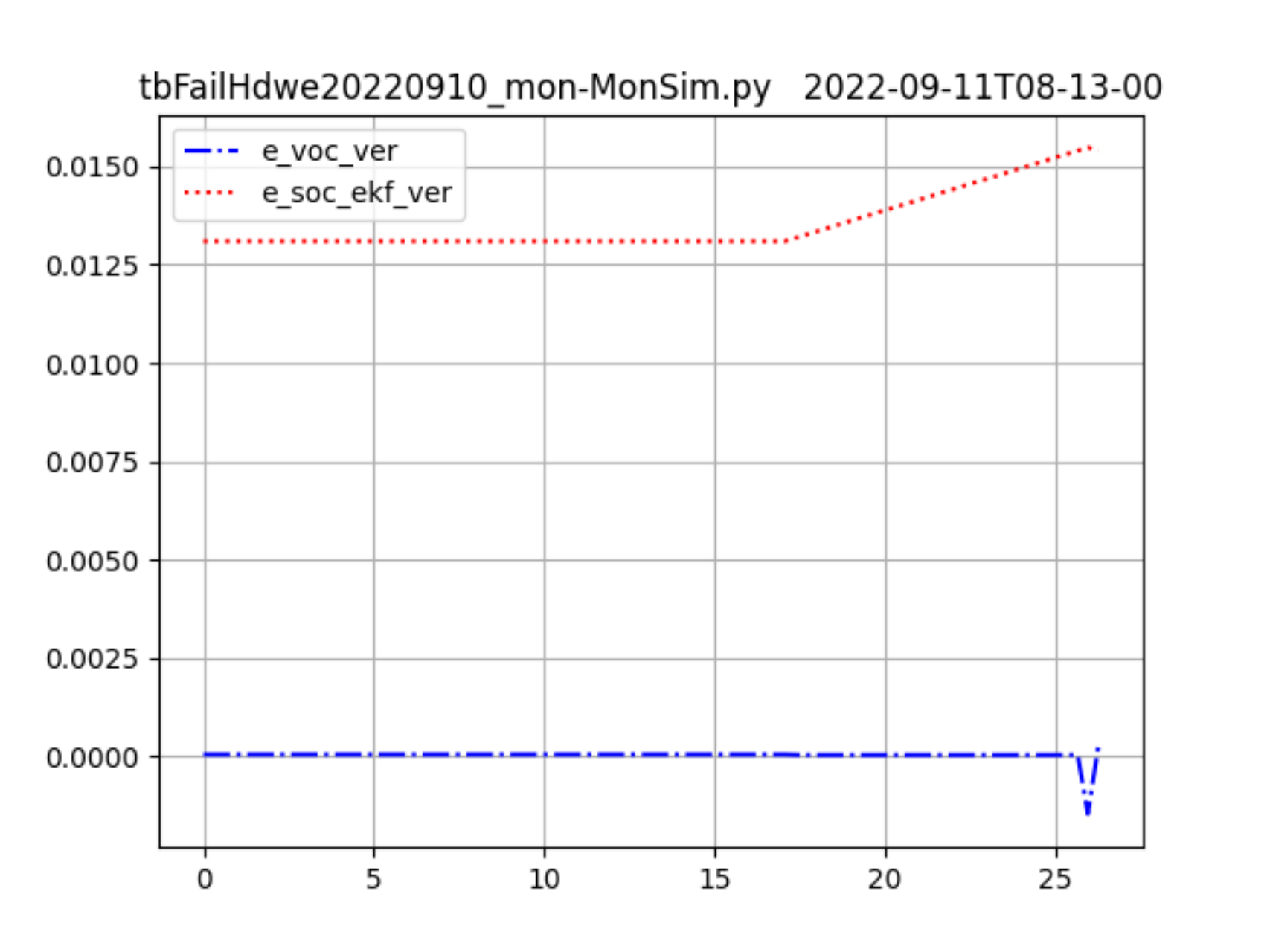

220910_mon-MonSim.py 2022-09-11T08-13-00 MON vs SIM
ib_ver
ib_s_ver
vb_ver
vb_s_ver
voc_ver
voc_s_ver
vb_ver
vb_s_ver
voc_ver
voc_s_ver
voc_stat_ver
voc_stat_s_ver
dv_dyn_ver
dv_dyn_s_ver
dv_hys_ver
dv_hys_s_ver
vb_ver
vb_s_ver
0.05
0.00
−0.05
13.15
13.10
13.05
-0.000289
-0.000290
0
10
20


0910_mon-MonSim.py 2022-09-11T08-13-00 **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


tbFailHdwe20220910_mon-MonSim.py 2022-09-11T08-13-00
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
5
10
15
20
25


tbFailHdwe20220910_mon-MonSim.py 2022-09-11T08-13-00
13.18
13.16
13.14
13.12
13.10
13.08
13.06
13.04
0
5
10
15
20
25
voc_ver
Voc_ekf_ver
voc_s_ver


tbFailHdwe20220910_mon-MonSim.py 2022-09-11T08-13-00
0.62
0.60
0.58
0.56
0.54
0
5
10
15
20
25
soc_ekf_ver
soc_s_ver
soc_ver


tbFailHdwe20220910_mon-MonSim.py 2022-09-11T08-13-00
e_voc_ver
e_soc_ekf_ver
0.0150
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
0
5
10
15
20
25