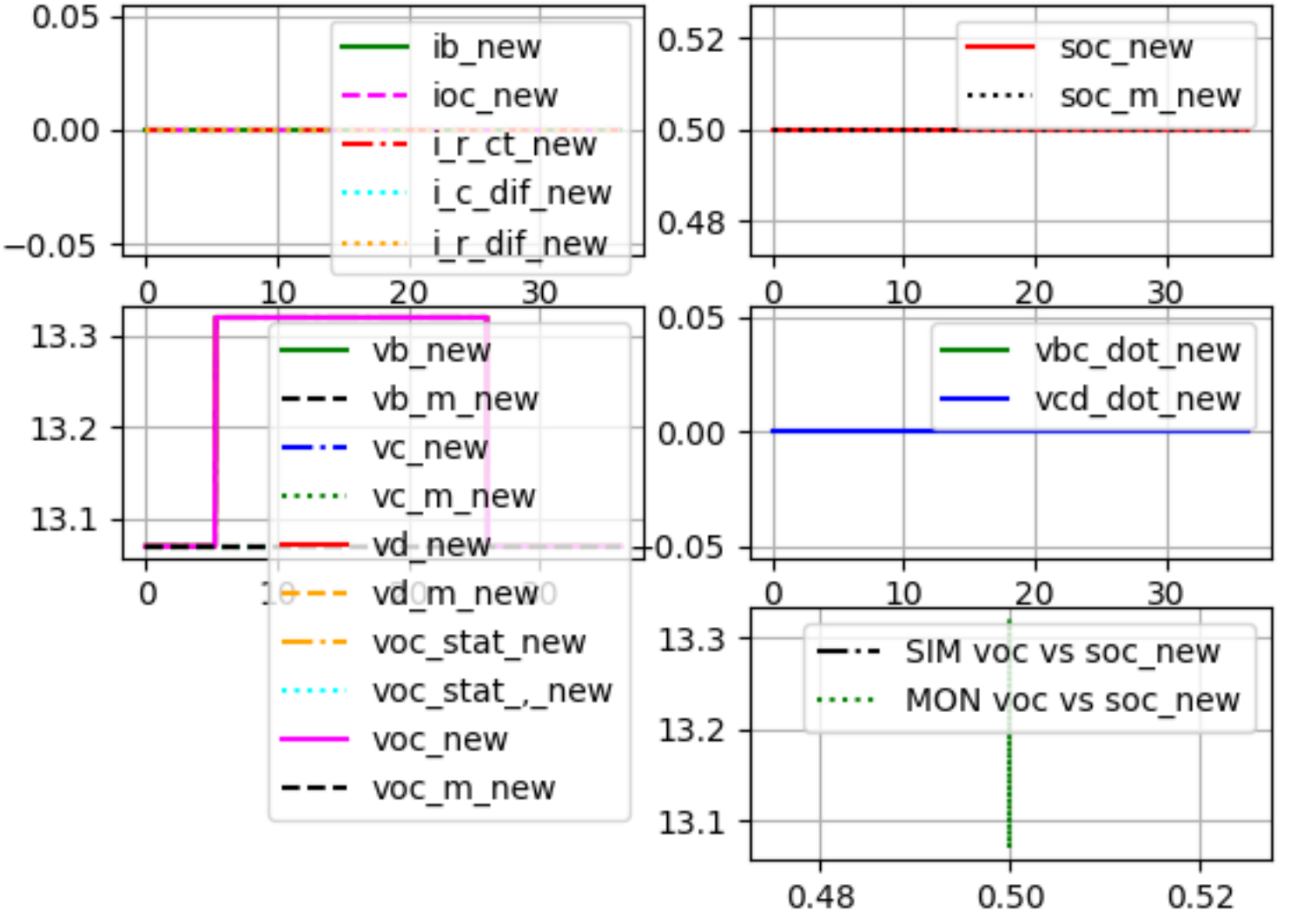
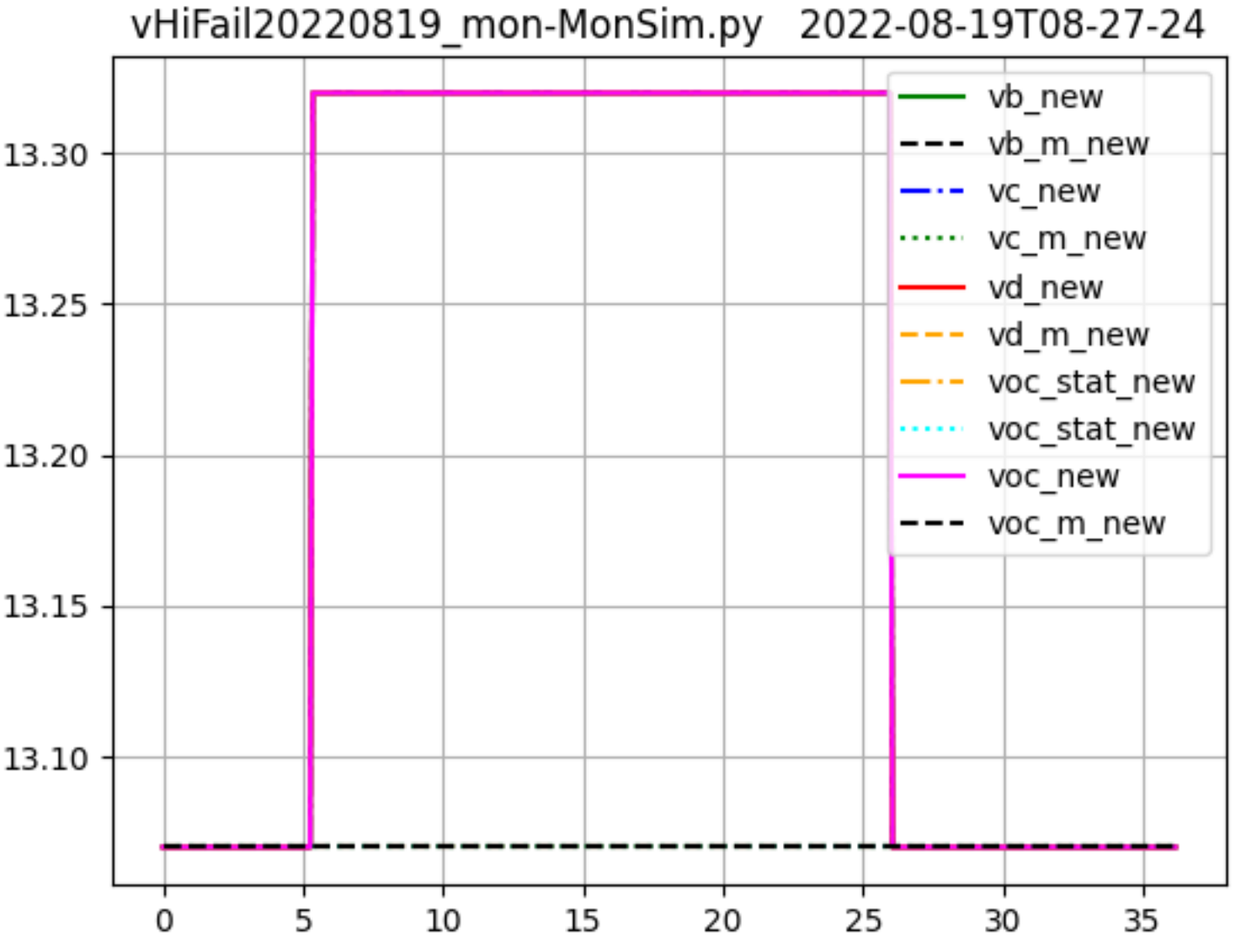
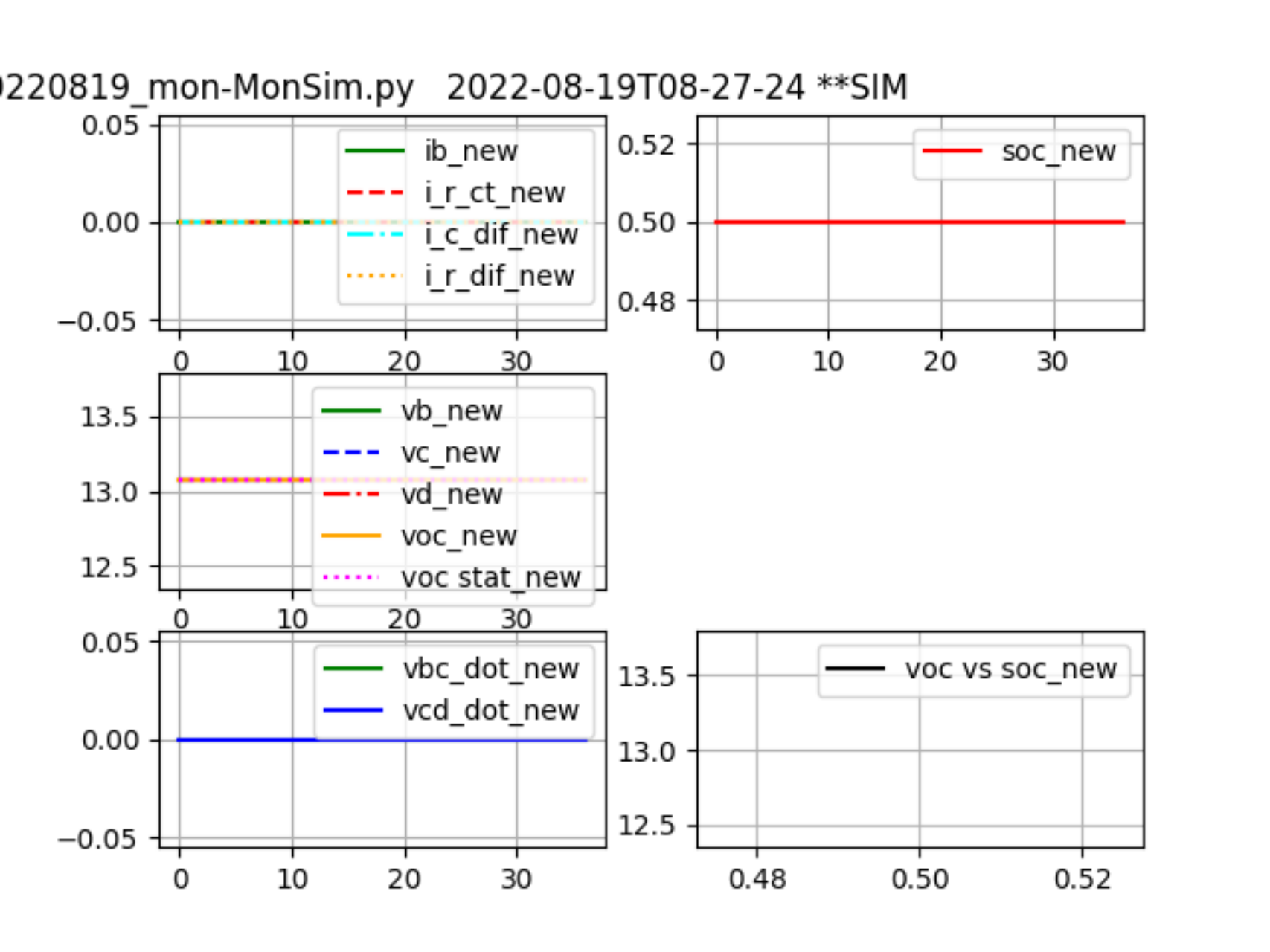
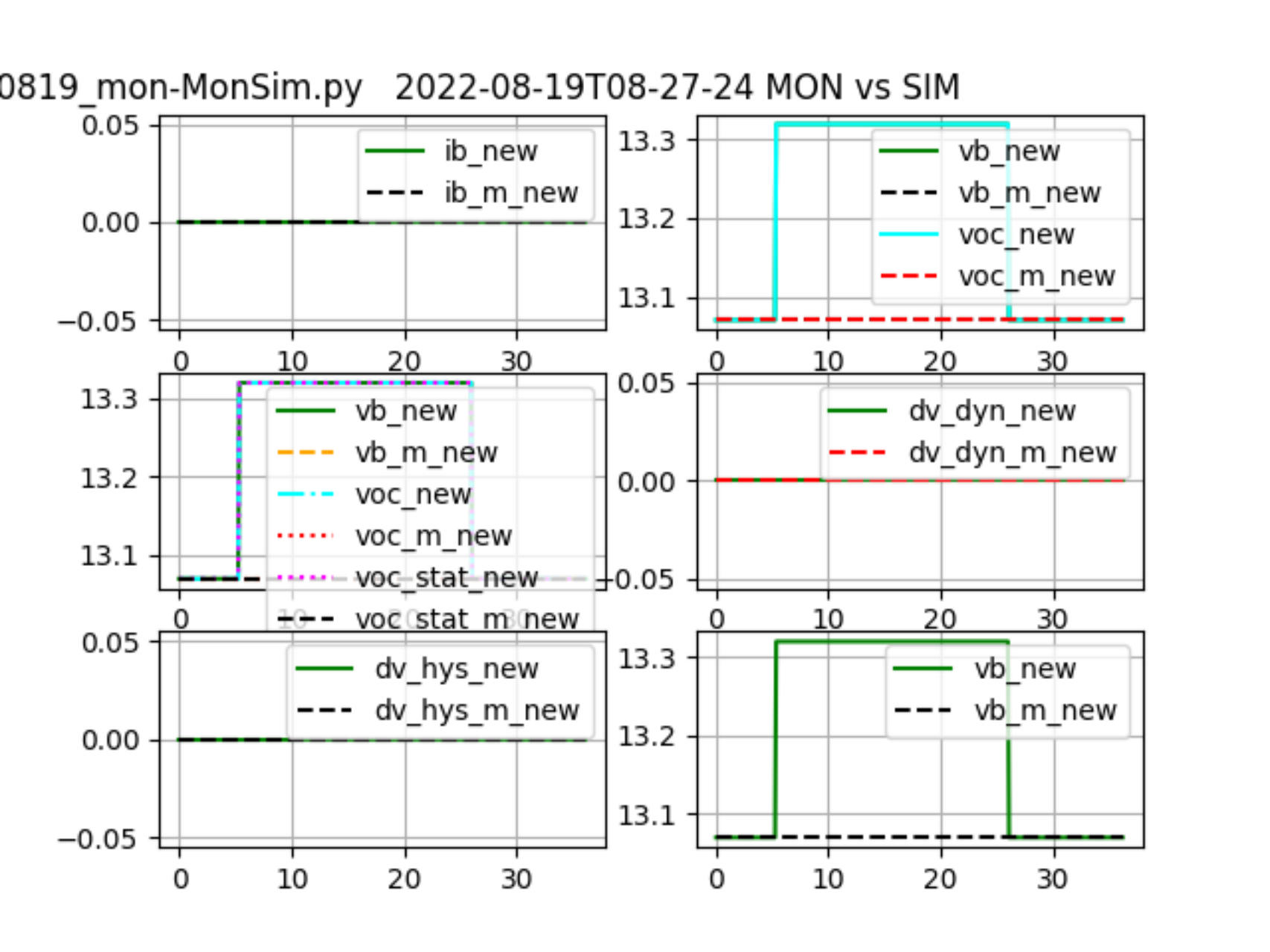
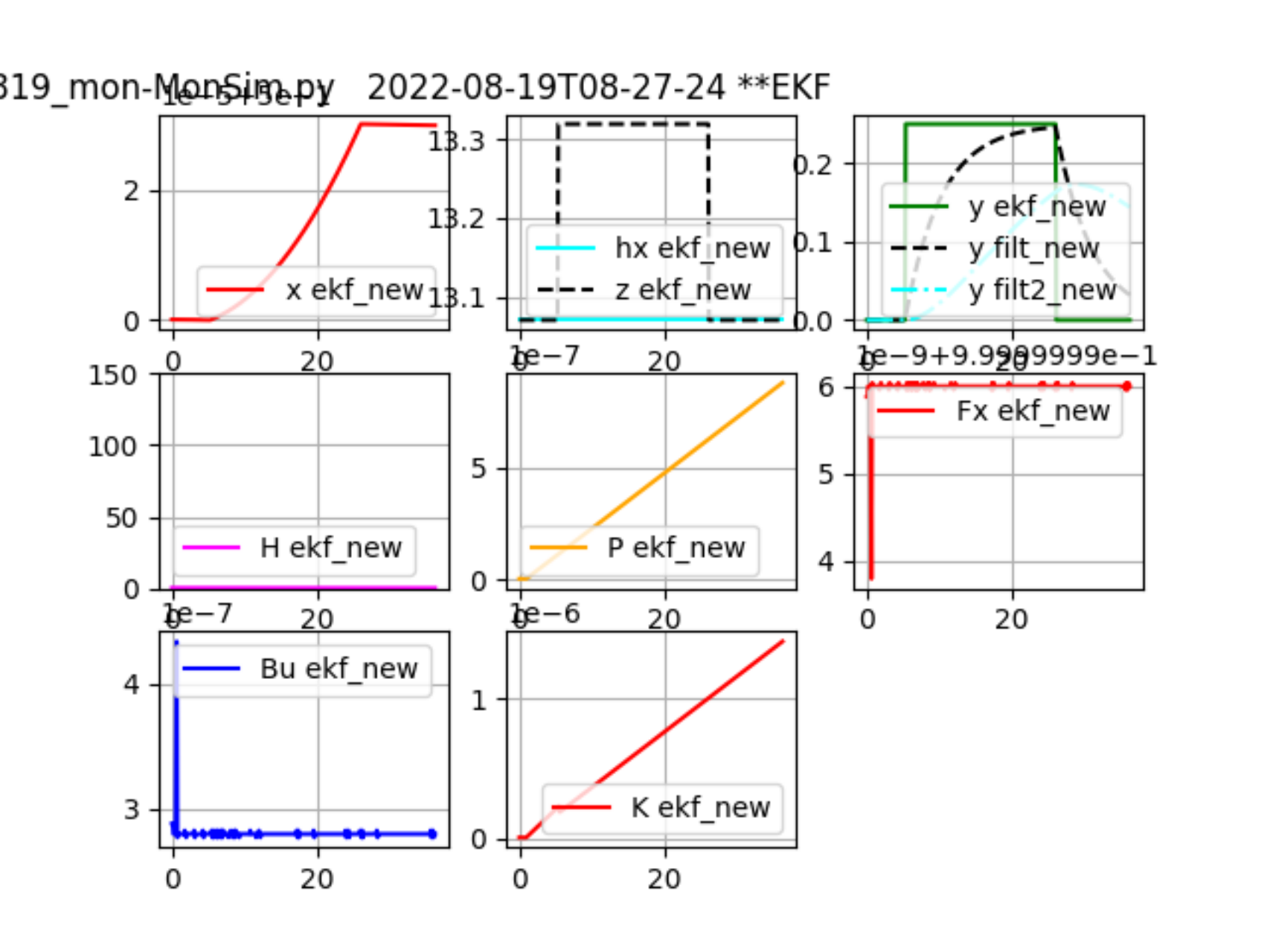
il20220819_mon-MonSim.py 2022-08-19T08-27-24

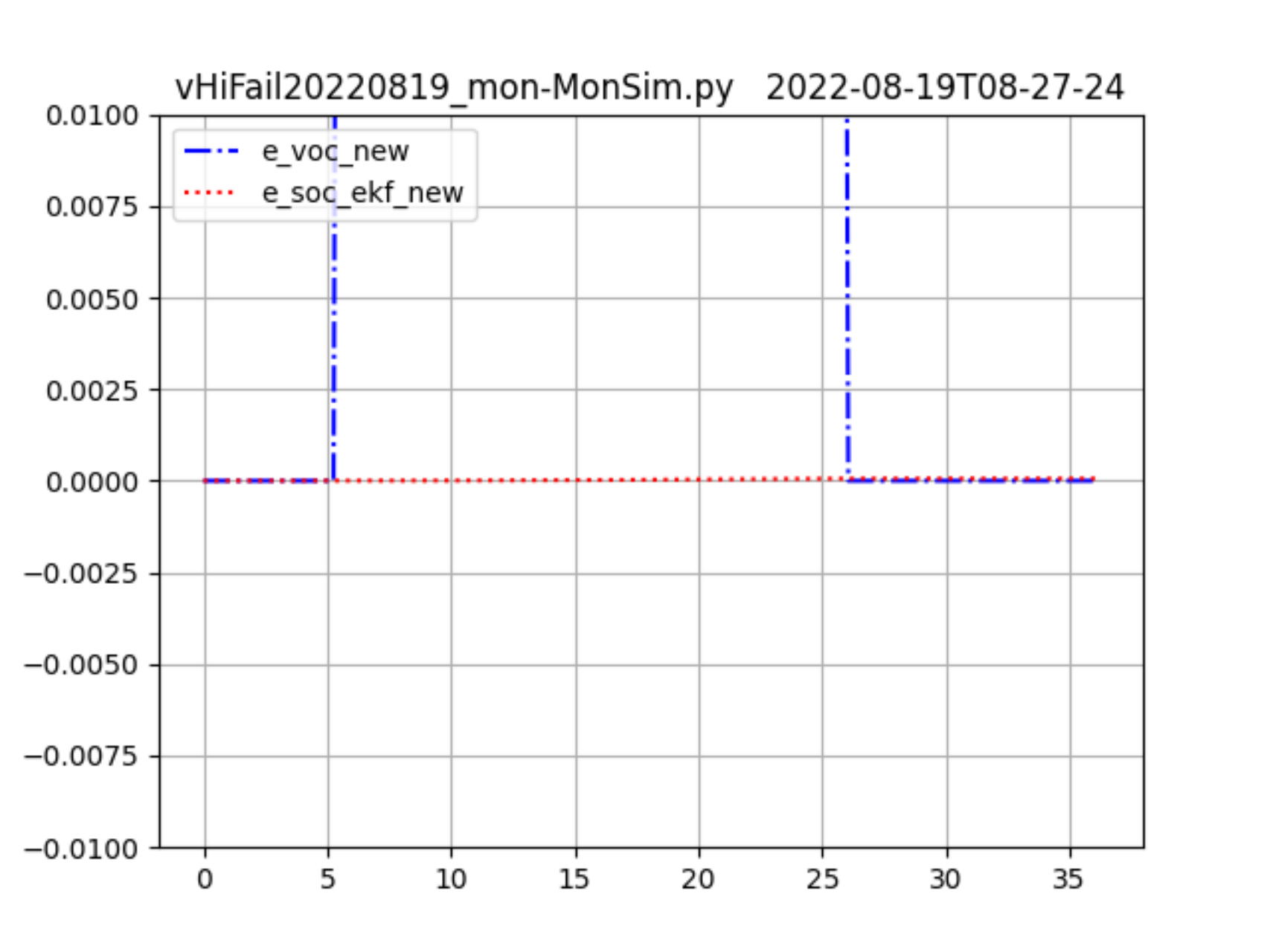


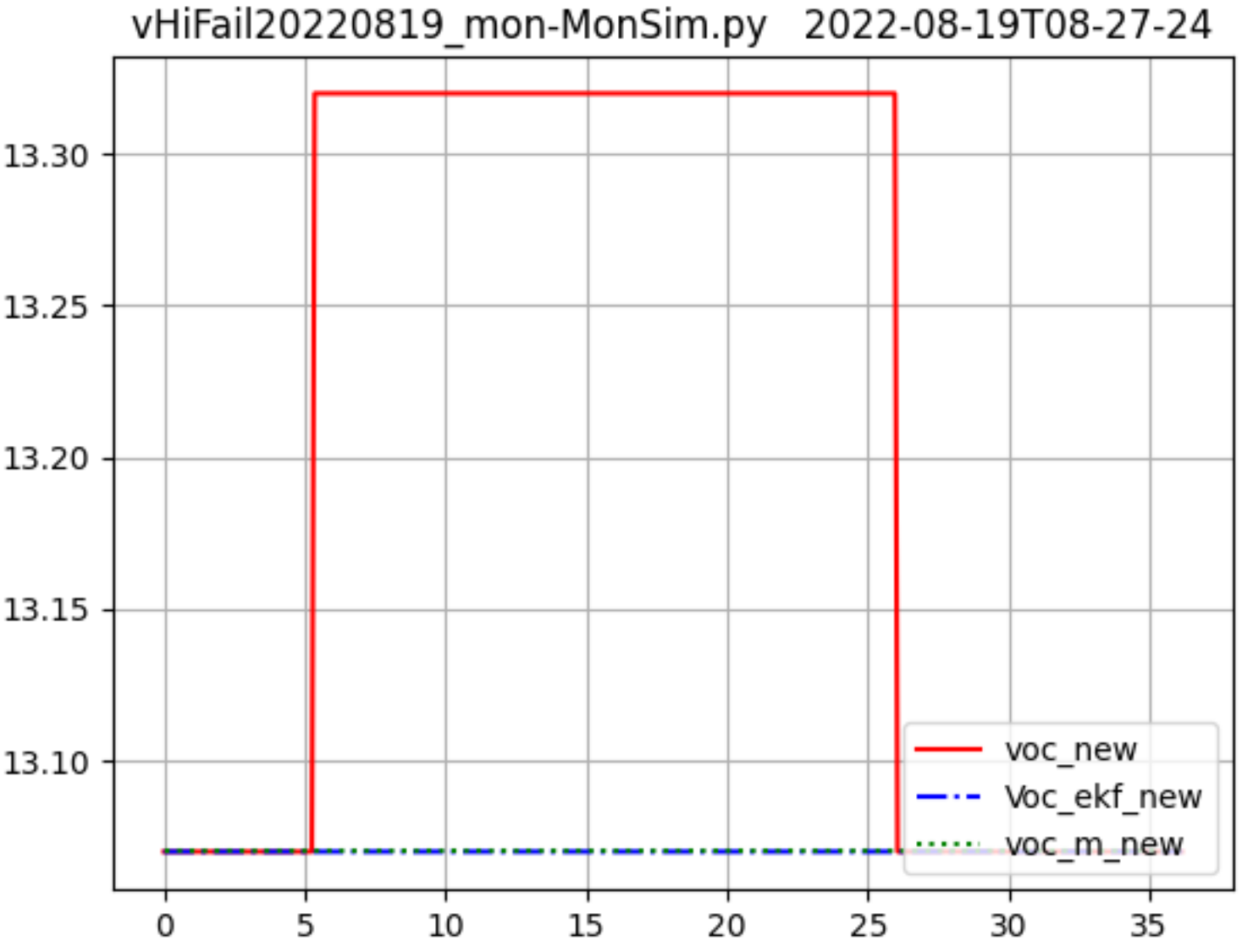

vHiFail20220819_mon-MonSim.py 2022-08-19T08-27-24
13.30
13.25
13.20
13.15
13.10
0
5
10
15
20
25
30
35
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_new
voc_new
voc_m_new

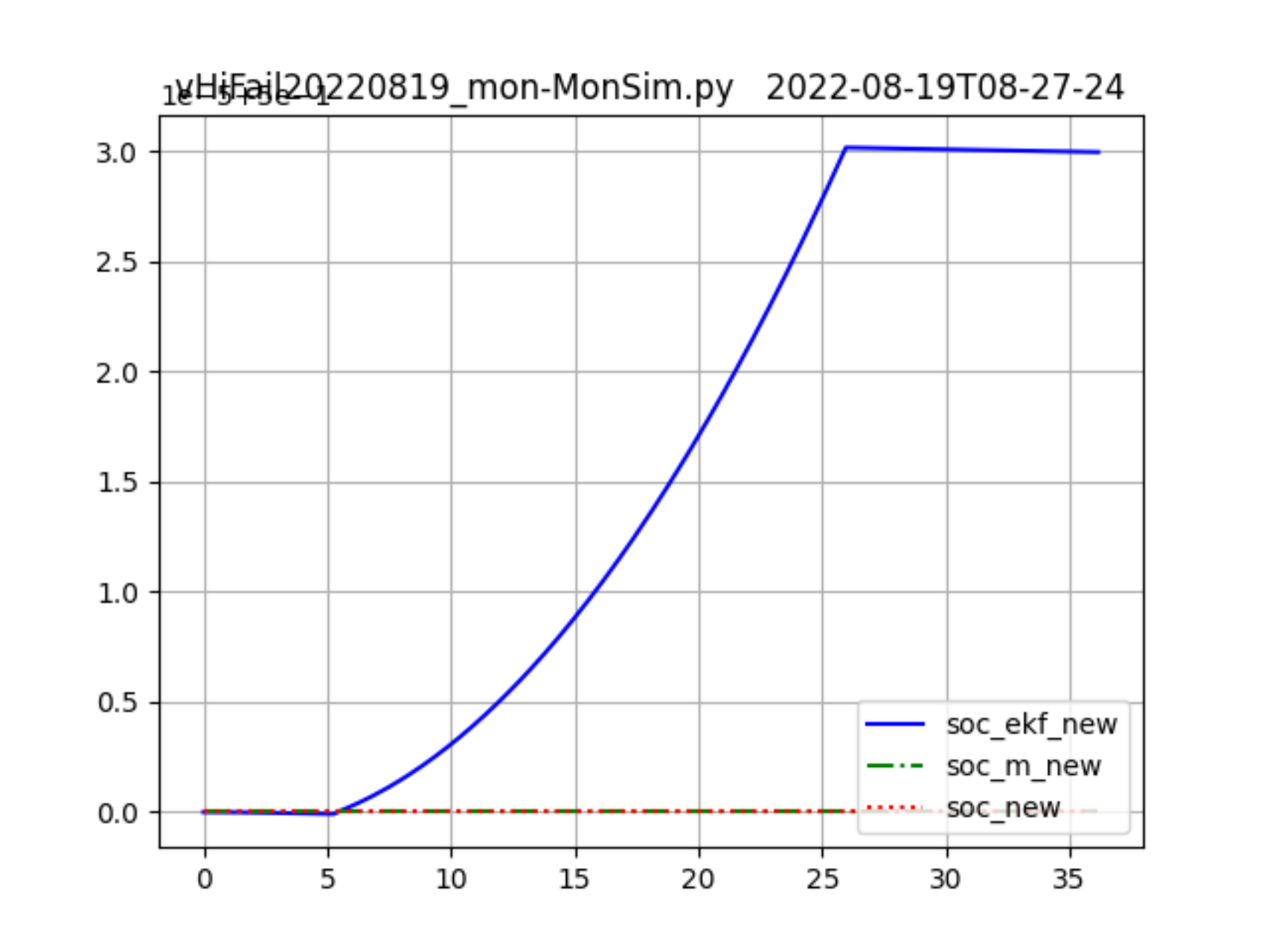

0220819_mon-MonSim.py 2022-08-19T08-27-24 **SIM
ib_new
i_r_ct_new
i_c_dif_new
i_r_dif_new
soc_new
vb_new
vc_new
vd_new
voc_new
voc stat_new
vbc_dot_new
vcd_dot_new
voc vs soc_new

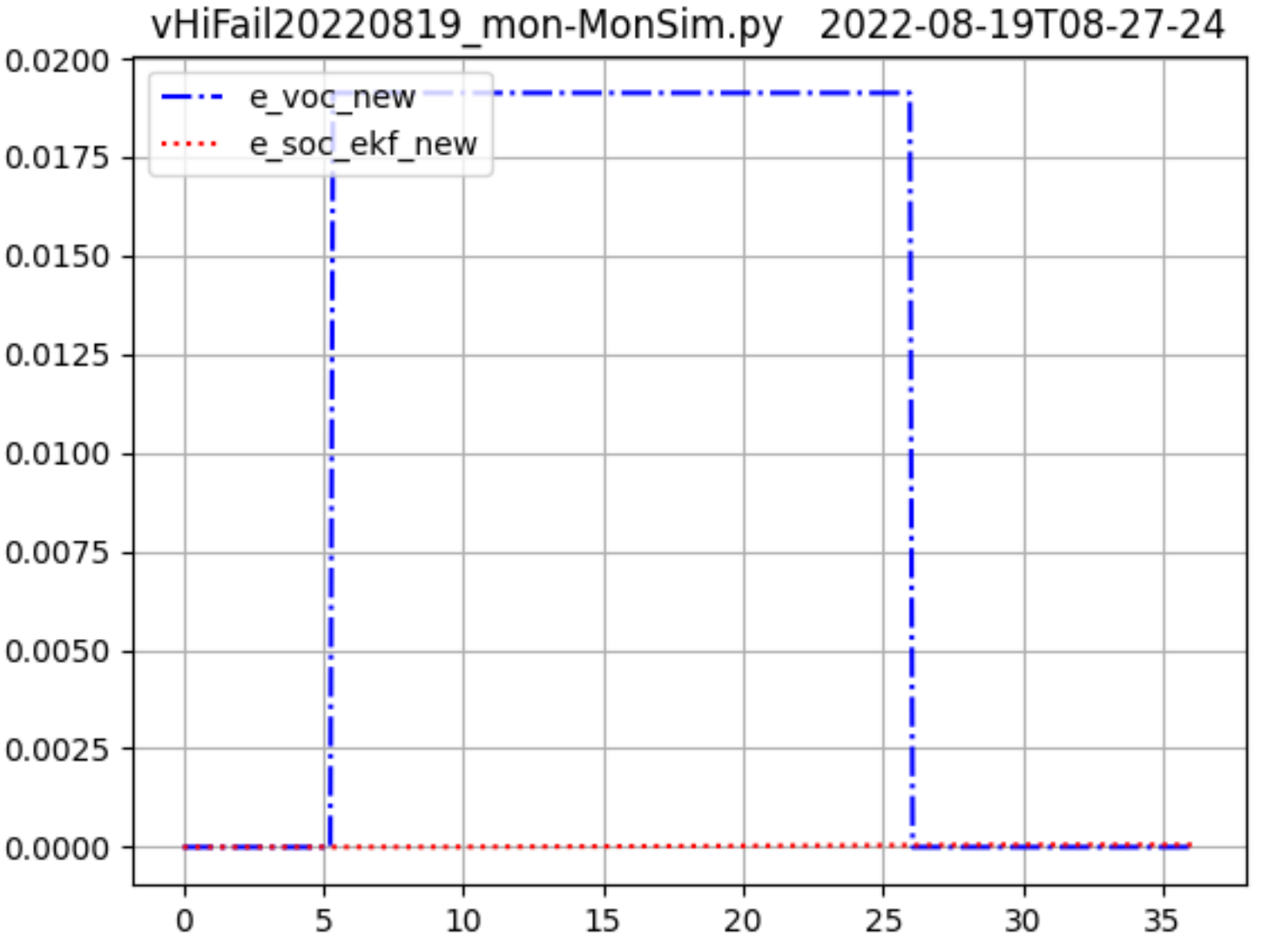

0819_mon-MonSim.py 2022-08-19T08-27-24 MON vs SIM
ib_new
ib_m_new
vb_new
vb_m_new
voc_new
voc_m_new
vb_new
vb_m_new
voc_new
voc_m_new
voc_stat_new
voc_stat_m_new
dv_dyn_new
dv_dyn_m_new
dv_hys_new
dv_hys_m_new
vb_new
vb_m_new


819_mon-MonSim.py 2022-08-19T08-27-24 **EKF
x ekf_new
hx ekf_new
z ekf_new
y ekf_new
y filt_new
y filt2_new
H ekf_new
P ekf_new
Fx ekf_new
Bu ekf_new
K ekf_new


vHiFail20220819_mon-MonSim.py 2022-08-19T08-27-24
e_voc_new
e_soc_ekf_new
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
−0.0100
0
5
10
15
20
25
30
35


vHiFail20220819_mon-MonSim.py 2022-08-19T08-27-24
13.30
13.25
13.20
13.15
13.10
0
5
10
15
20
25
30
35
voc_new
Voc_ekf_new
voc_m_new


vHiFail20220819_mon-MonSim.py 2022-08-19T08-27-24
1e−5+3e−1
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
5
10
15
20
25
30
35
soc_ekf_new
soc_m_new
soc_new


vHiFail20220819_mon-MonSim.py 2022-08-19T08-27-24
e_voc_new
e_soc_ekf_new
0.0200
0.0175
0.0150
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
0
5
10
15
20
25
30
35