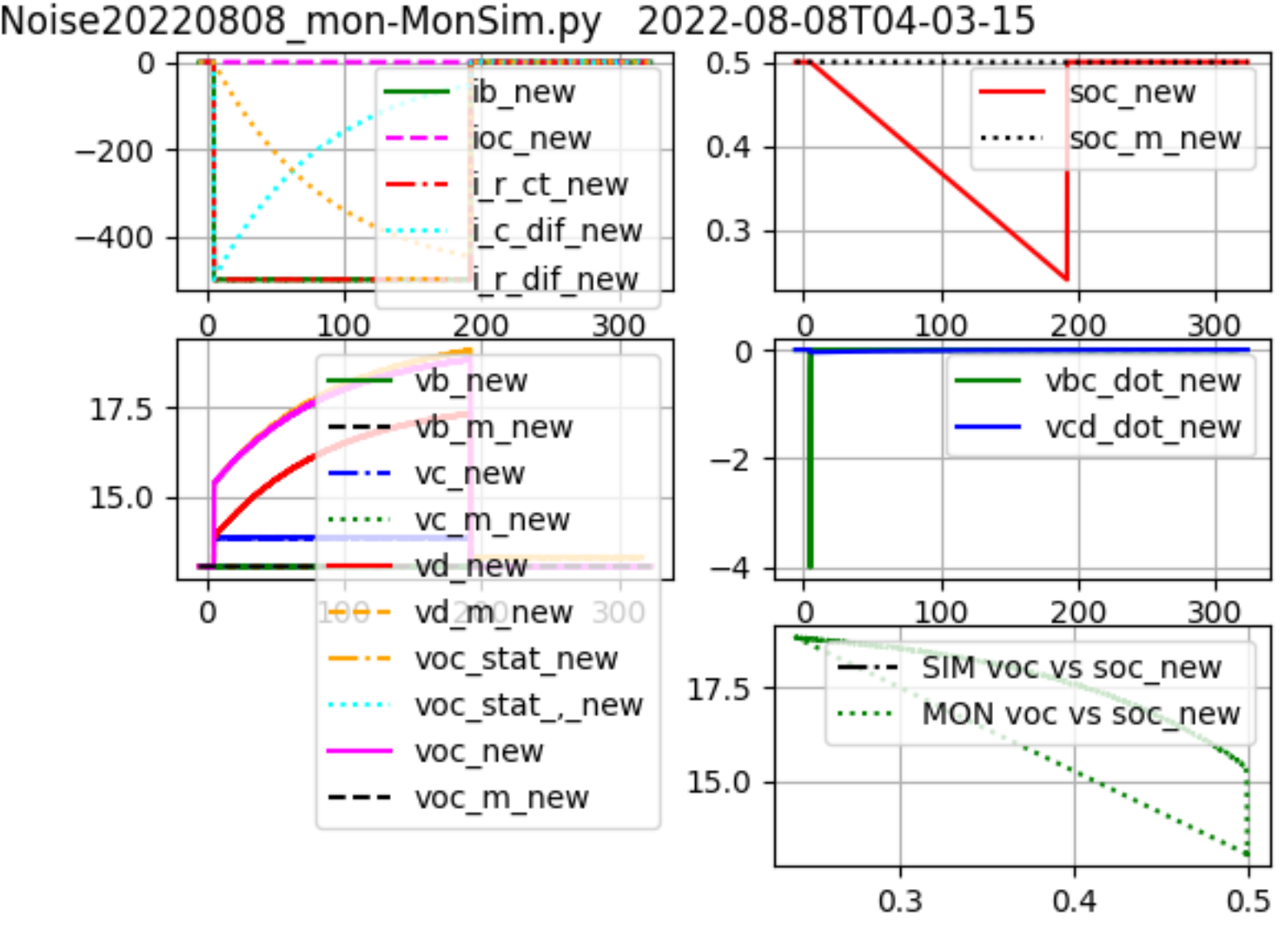
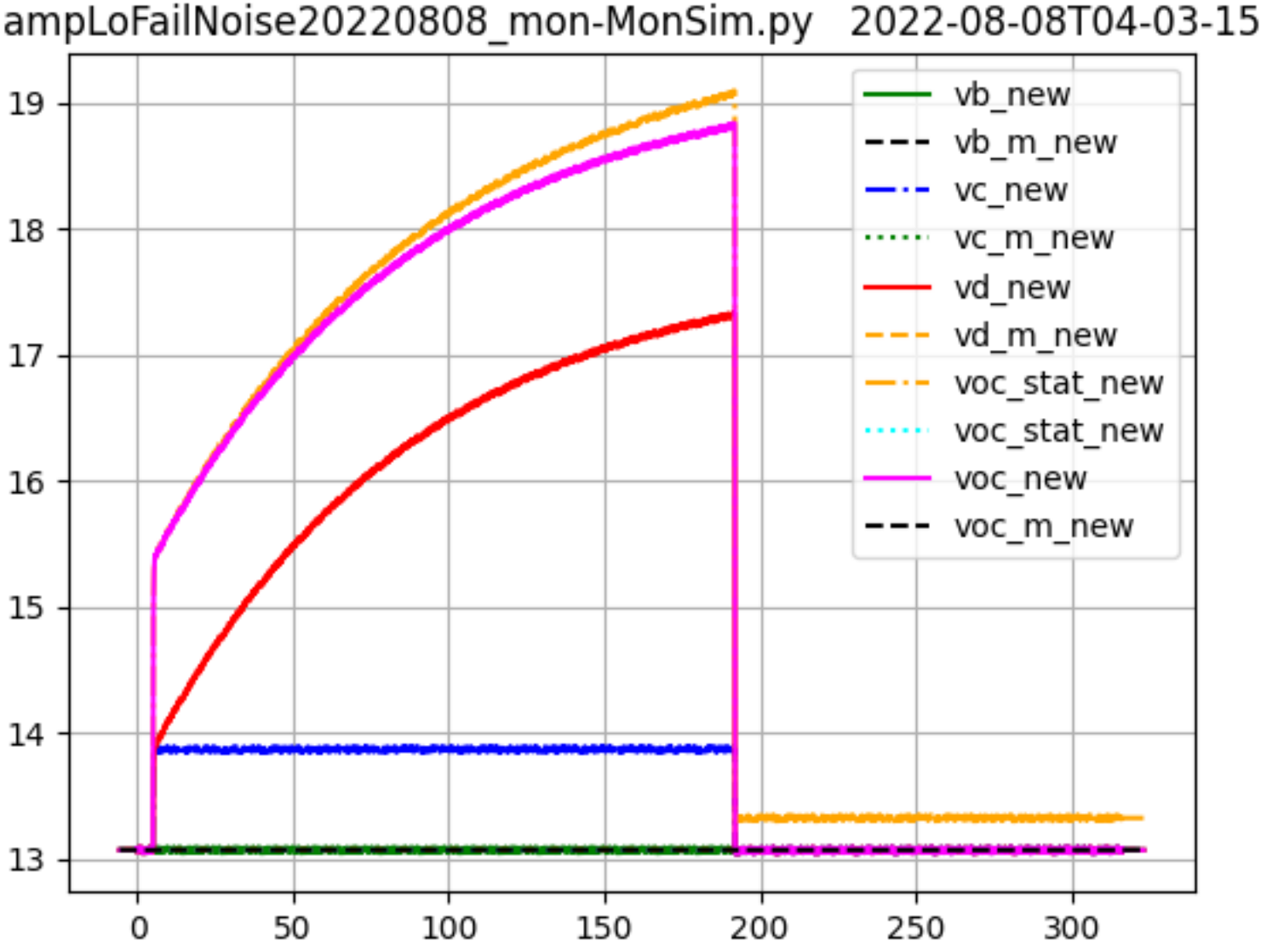
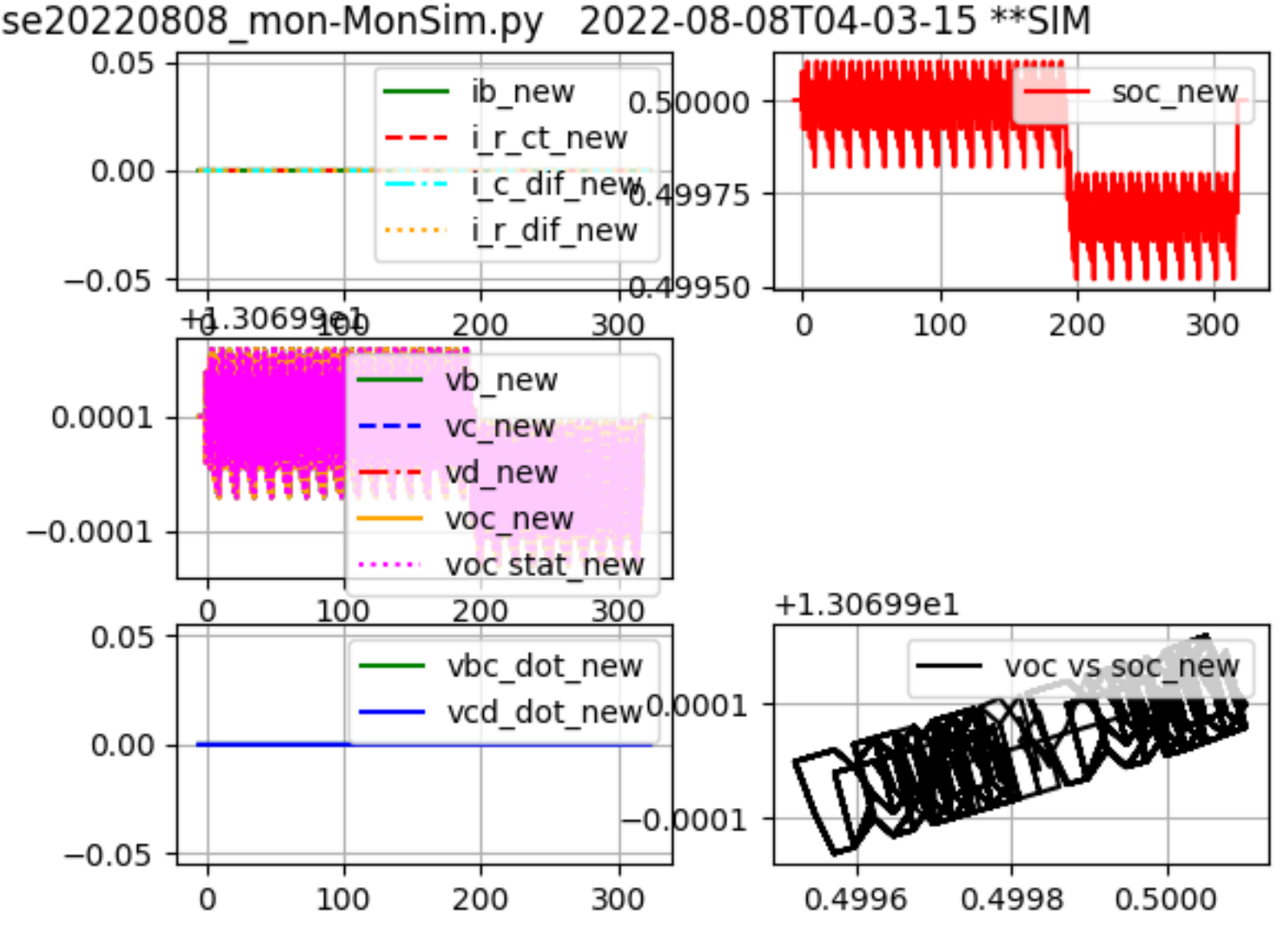
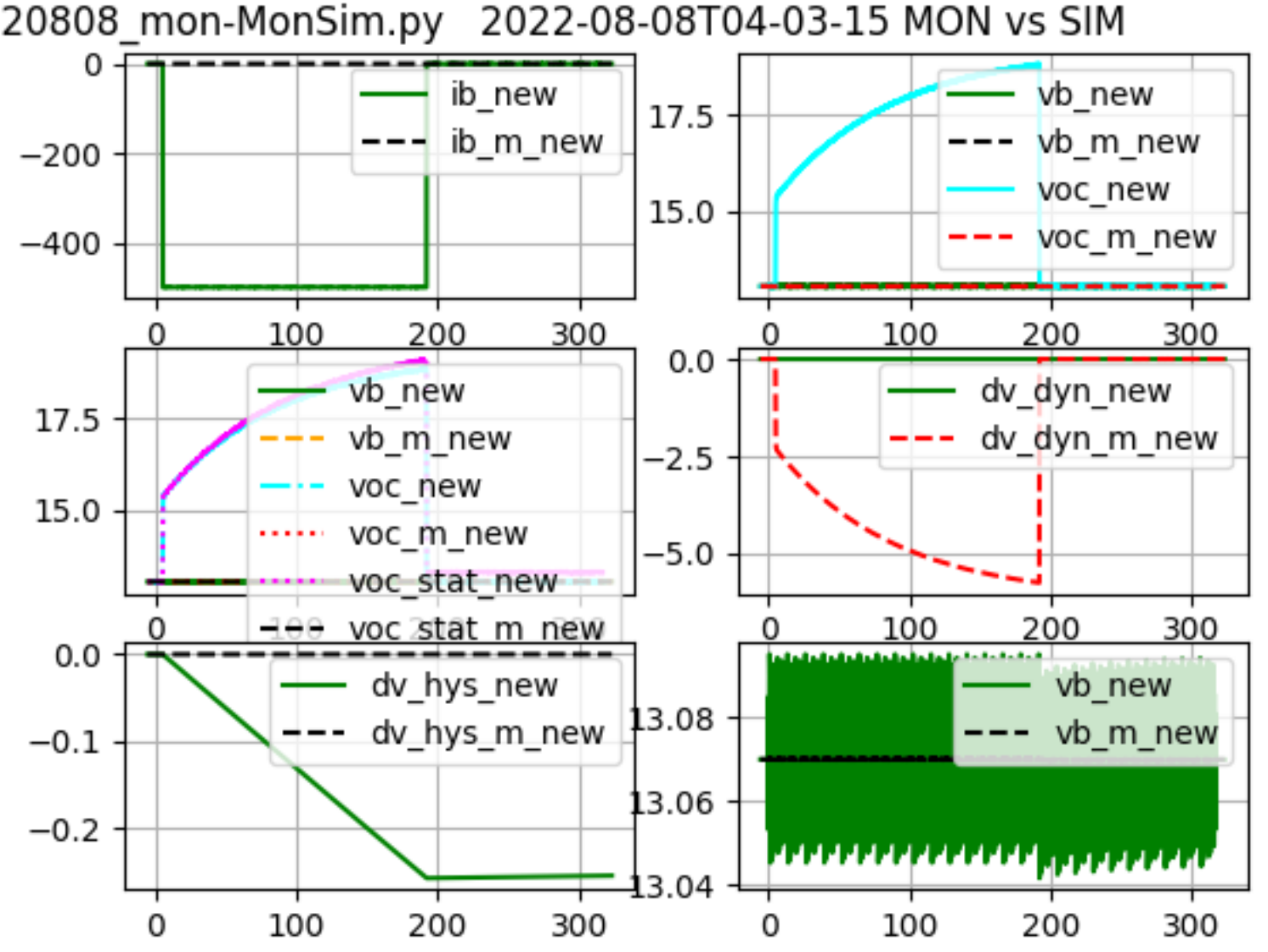
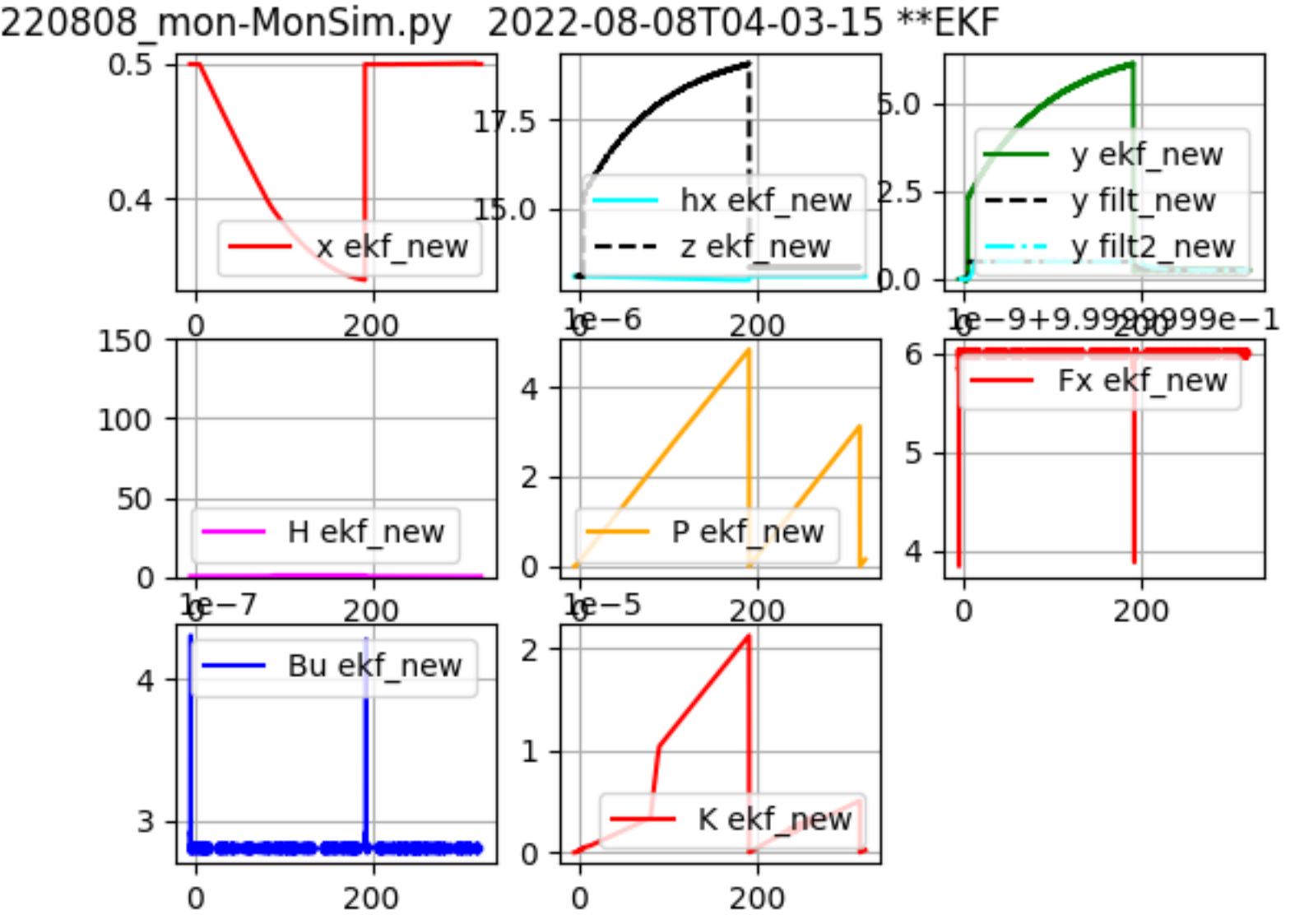
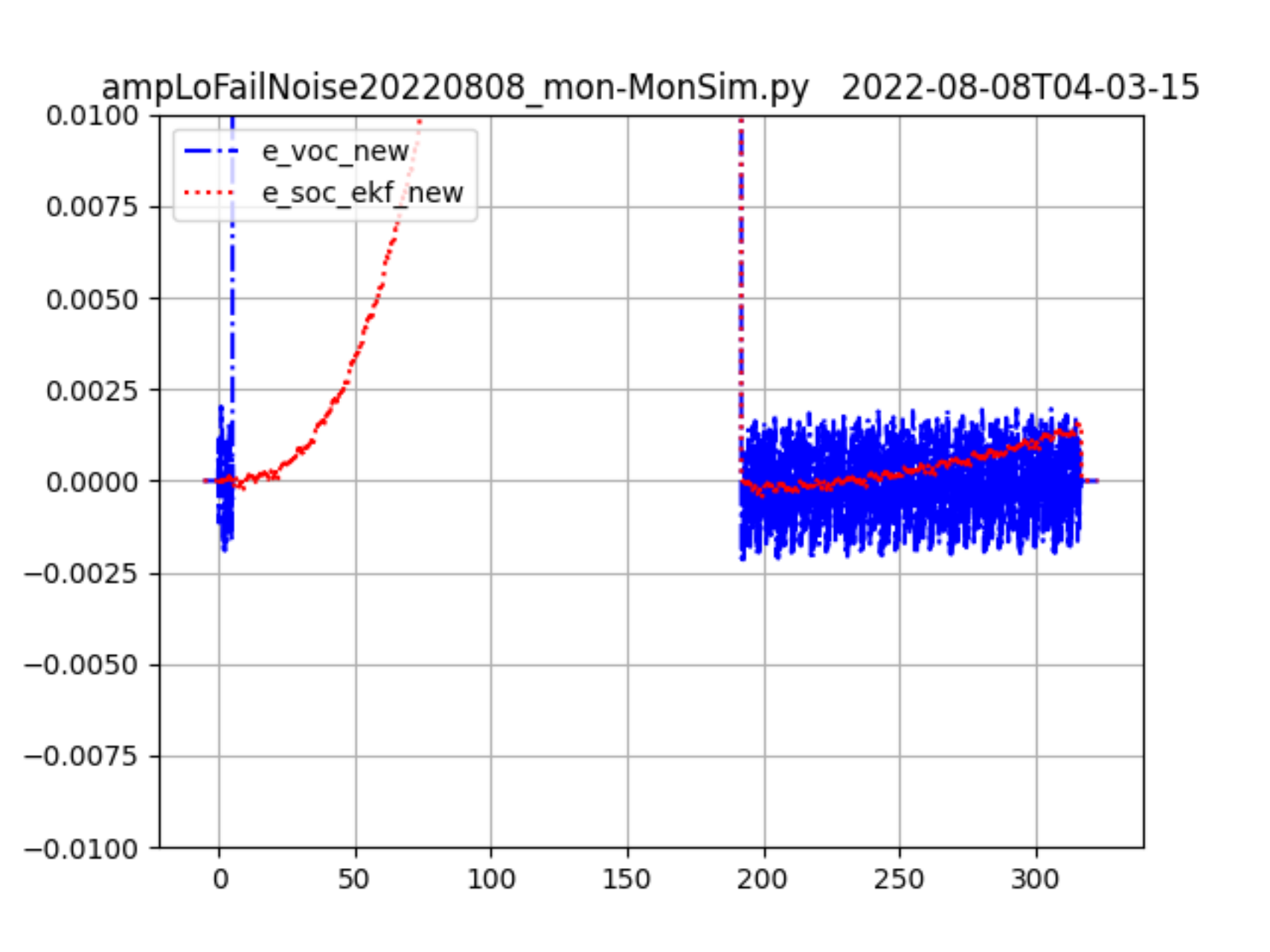

Noise20220808_mon-MonSim.py 2022-08-08T04-03-15
ib_new
ioc_new
i_r_ct_new
i_c_dif_new
i_r_dif_new
soc_new
soc_m_new
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_,_new
voc_new
voc_m_new
vbc_dot_new
vcd_dot_new
SIM voc vs soc_new
MON voc vs soc_new

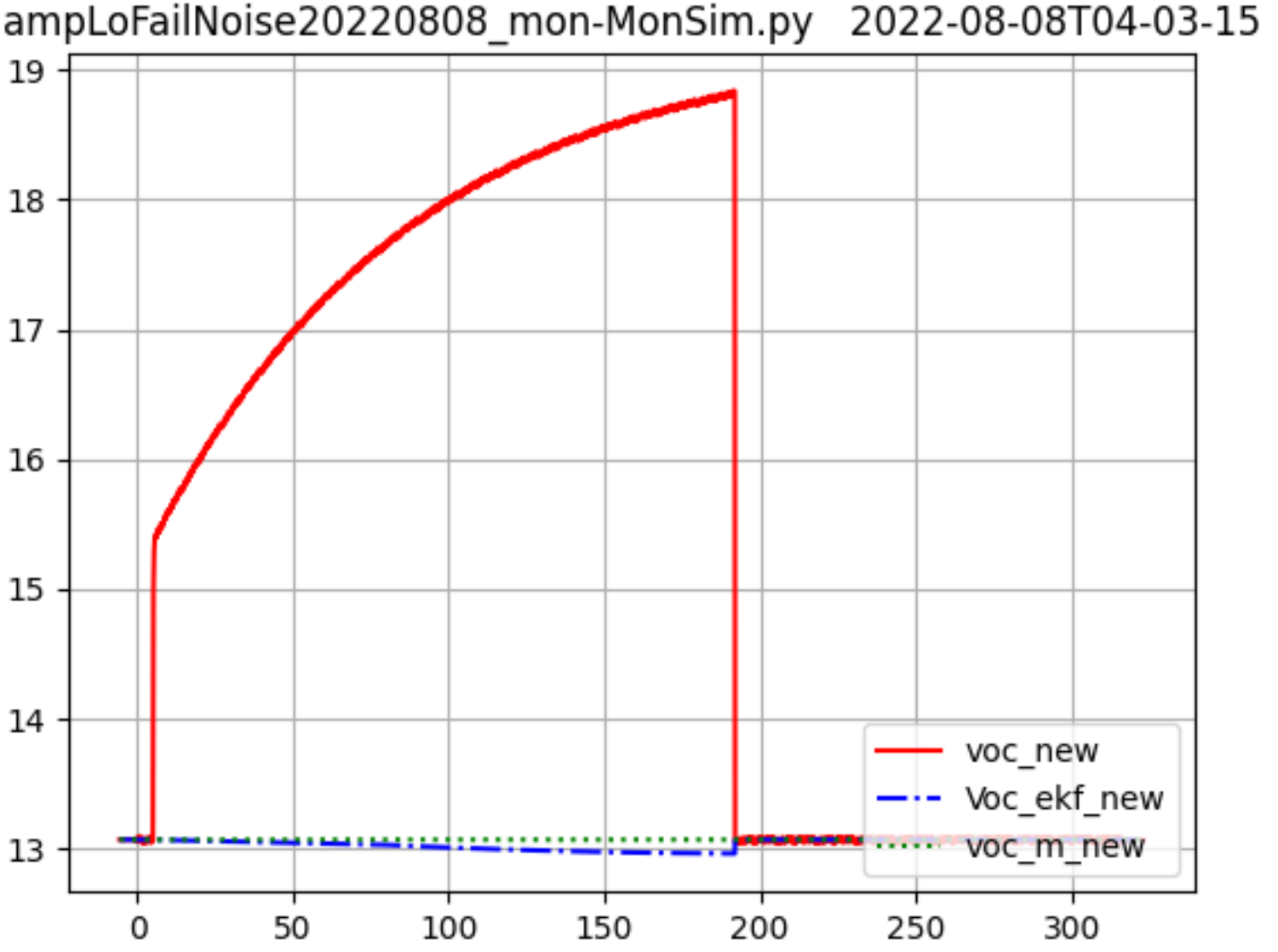

ampLoFailNoise20220808_mon-MonSim.py 2022-08-08T04-03-15
19
18
17
16
15
14
13
0
50
100
150
200
250
300
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_new
voc_new
voc_m_new

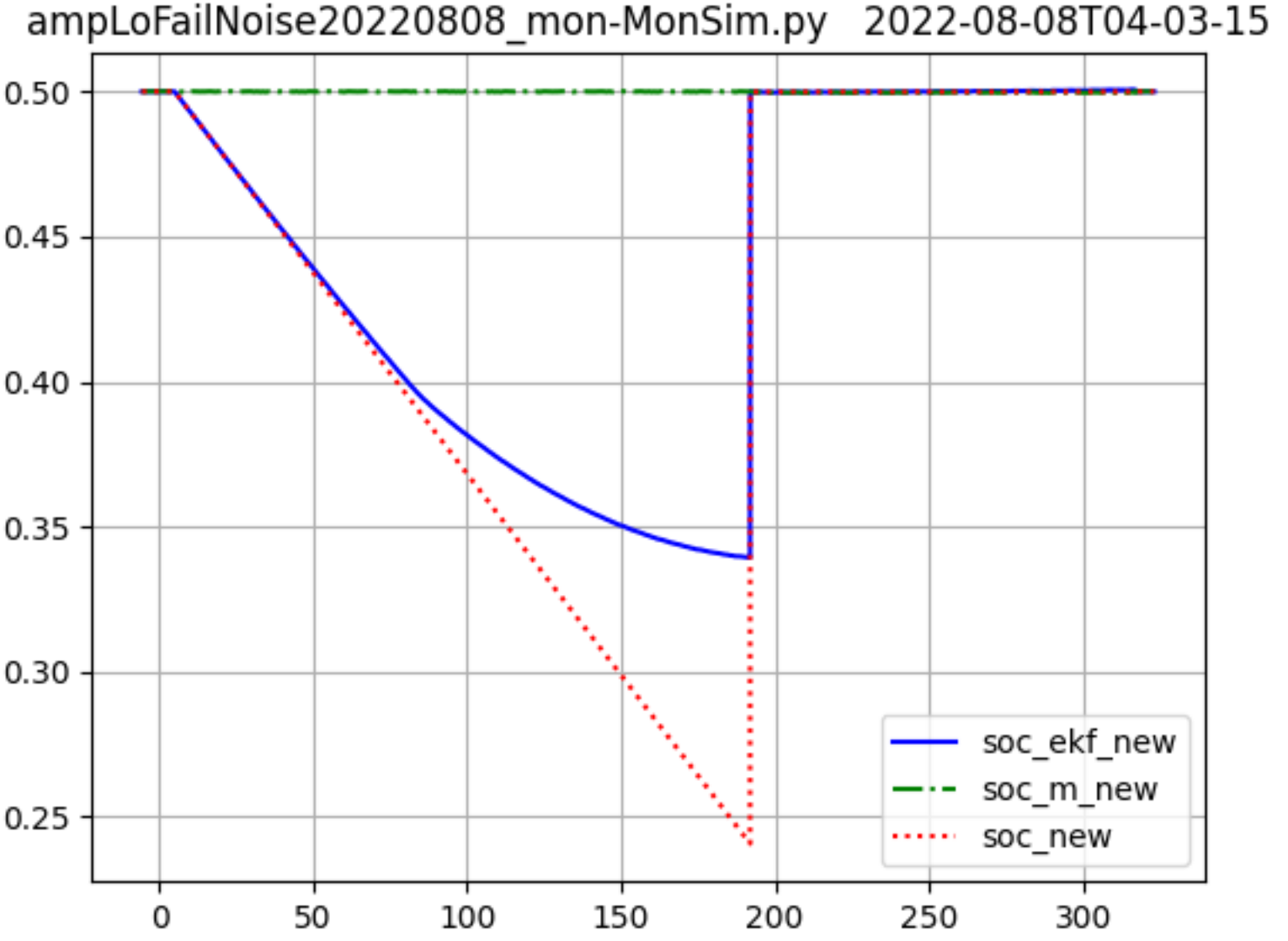

se20220808_mon-MonSim.py 2022-08-08T04-03-15 **SIM
ib_new
i_r_ct_new
i_c_dif_new
i_r_dif_new
soc_new
+1.30699e1
vb_new
vc_new
vd_new
voc_new
voc stat_new
vbc_dot_new
vcd_dot_new
+1.30699e1
voc vs soc_new

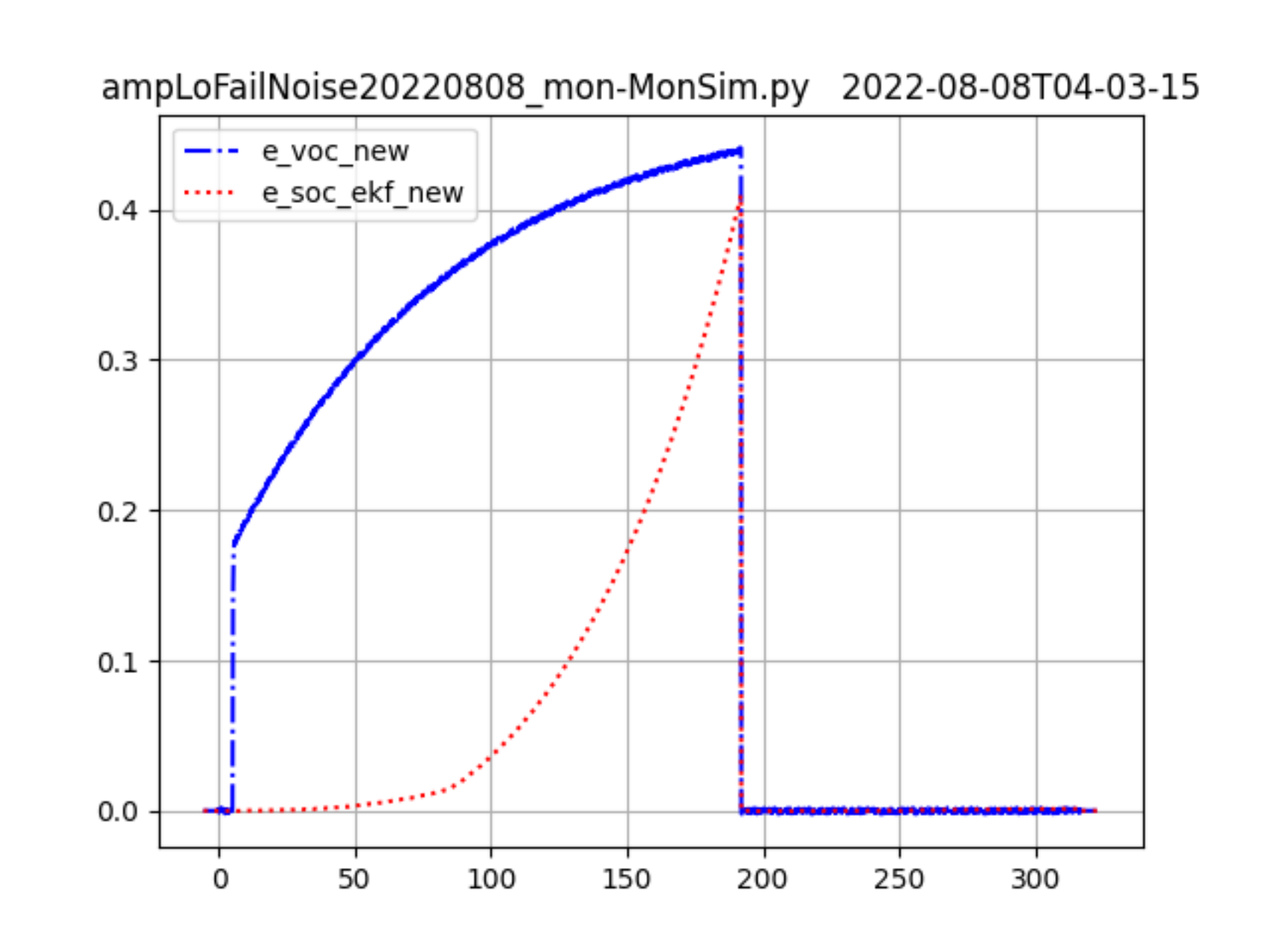

20220808_mon-MonSim.py 2022-08-08T04-03-15 MON vs SIM
ib_new
ib_m_new
vb_new
vb_m_new
voc_new
voc_m_new
vb_new
vb_m_new
voc_new
voc_m_new
voc_stat_new
voc_stat_m_new
dv_dyn_new
dv_dyn_m_new
dv_hys_new
dv_hys_m_new
vb_new
vb_m_new


220808_mon-MonSim.py 2022-08-08T04-03-15 **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


ampLoFailNoise20220808_mon-MonSim.py 2022-08-08T04-03-15
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
50
100
150
200
250
300


ampLoFailNoise20220808_mon-MonSim.py 2022-08-08T04-03-15
19
18
17
16
15
14
13
0
50
100
150
200
250
300
voc_new
Voc_ekf_new
voc_m_new


ampLoFailNoise20220808_mon-MonSim.py 2022-08-08T04-03-15
0.50
0.45
0.40
0.35
0.30
0.25
0
50
100
150
200
250
300
soc_ekf_new
soc_m_new
soc_new


ampLoFailNoise20220808_mon-MonSim.py 2022-08-08T04-03-15
e_voc_new
e_soc_ekf_new
0.4
0.3
0.2
0.1
0.0
0
50
100
150
200
250
300