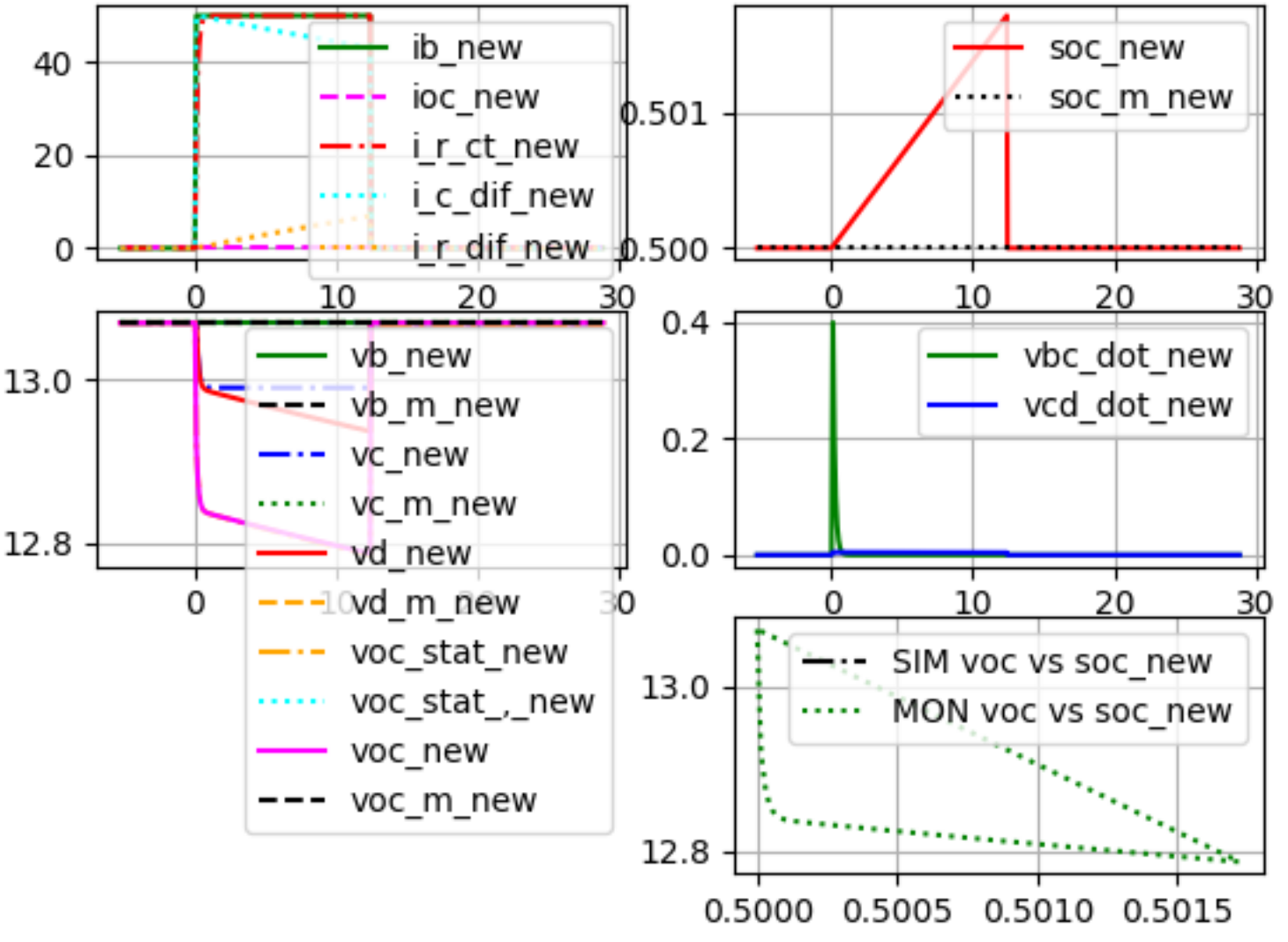
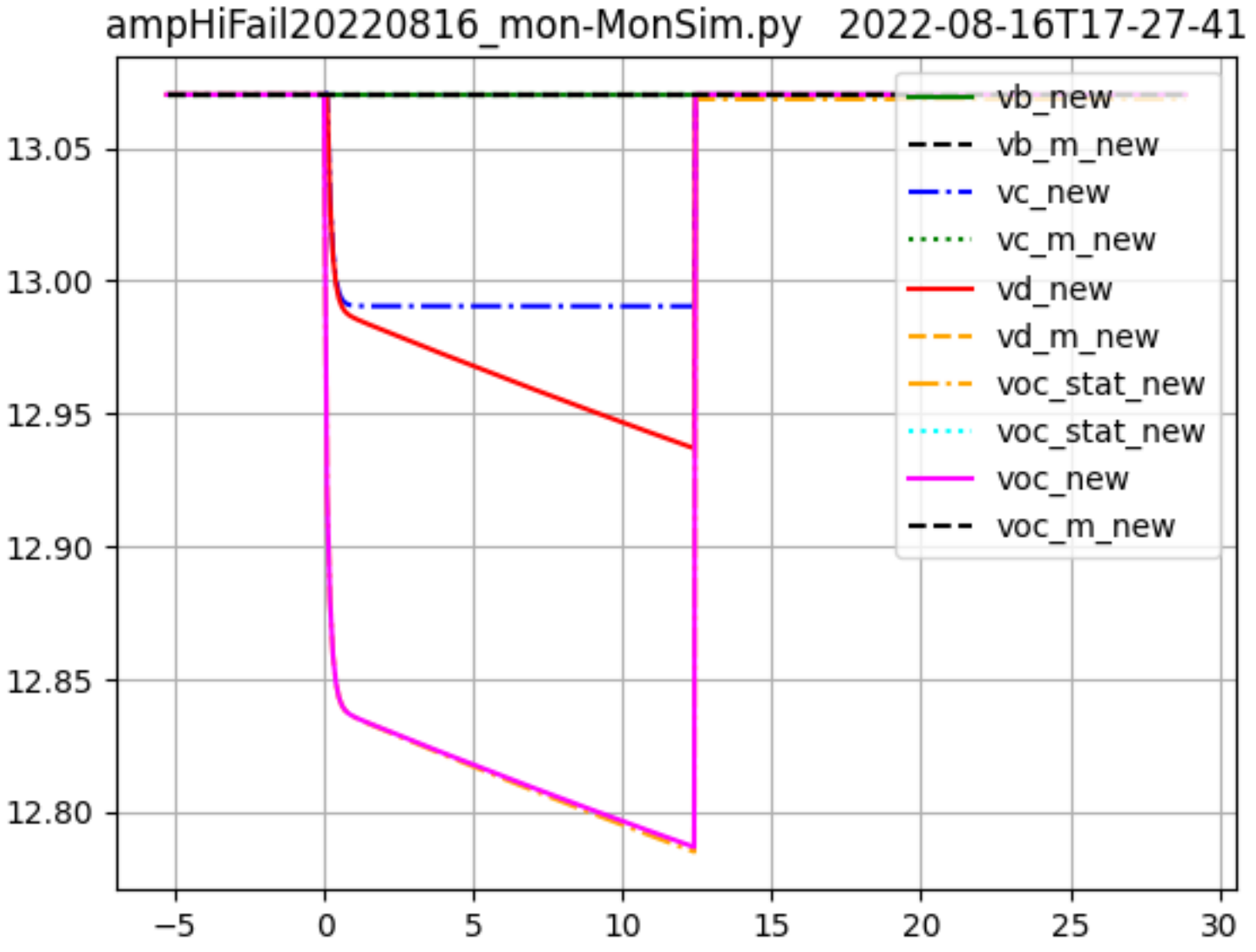
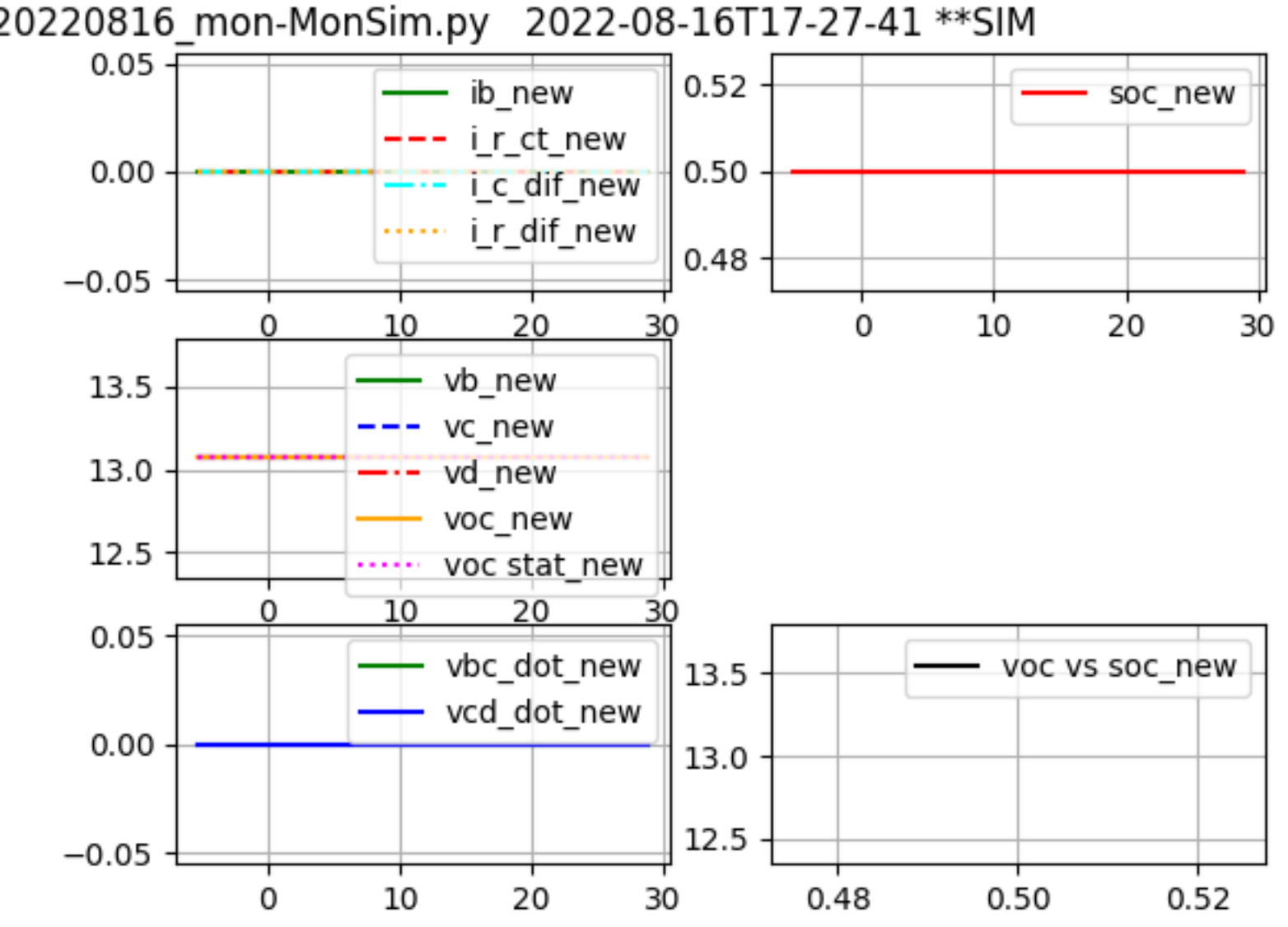
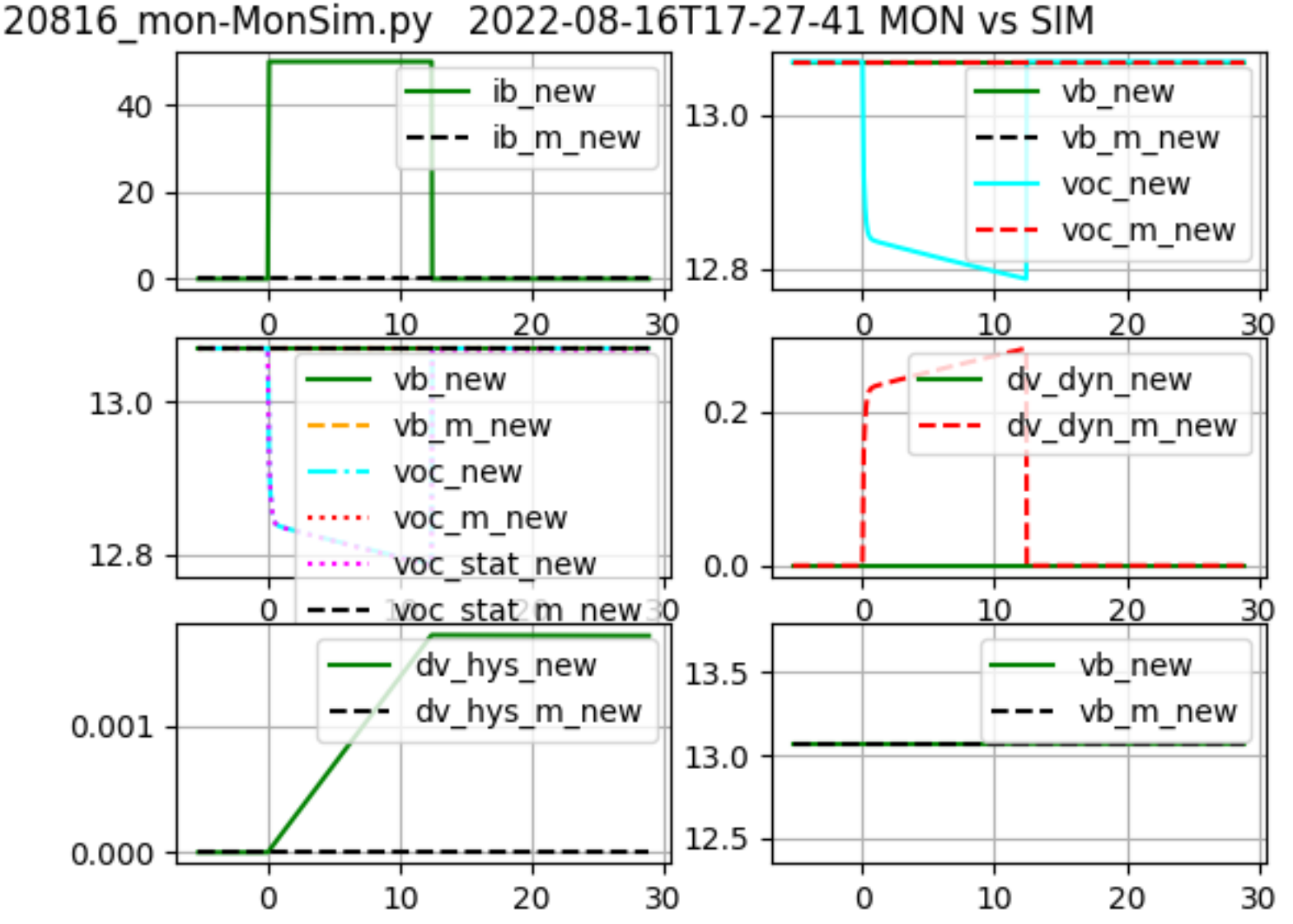
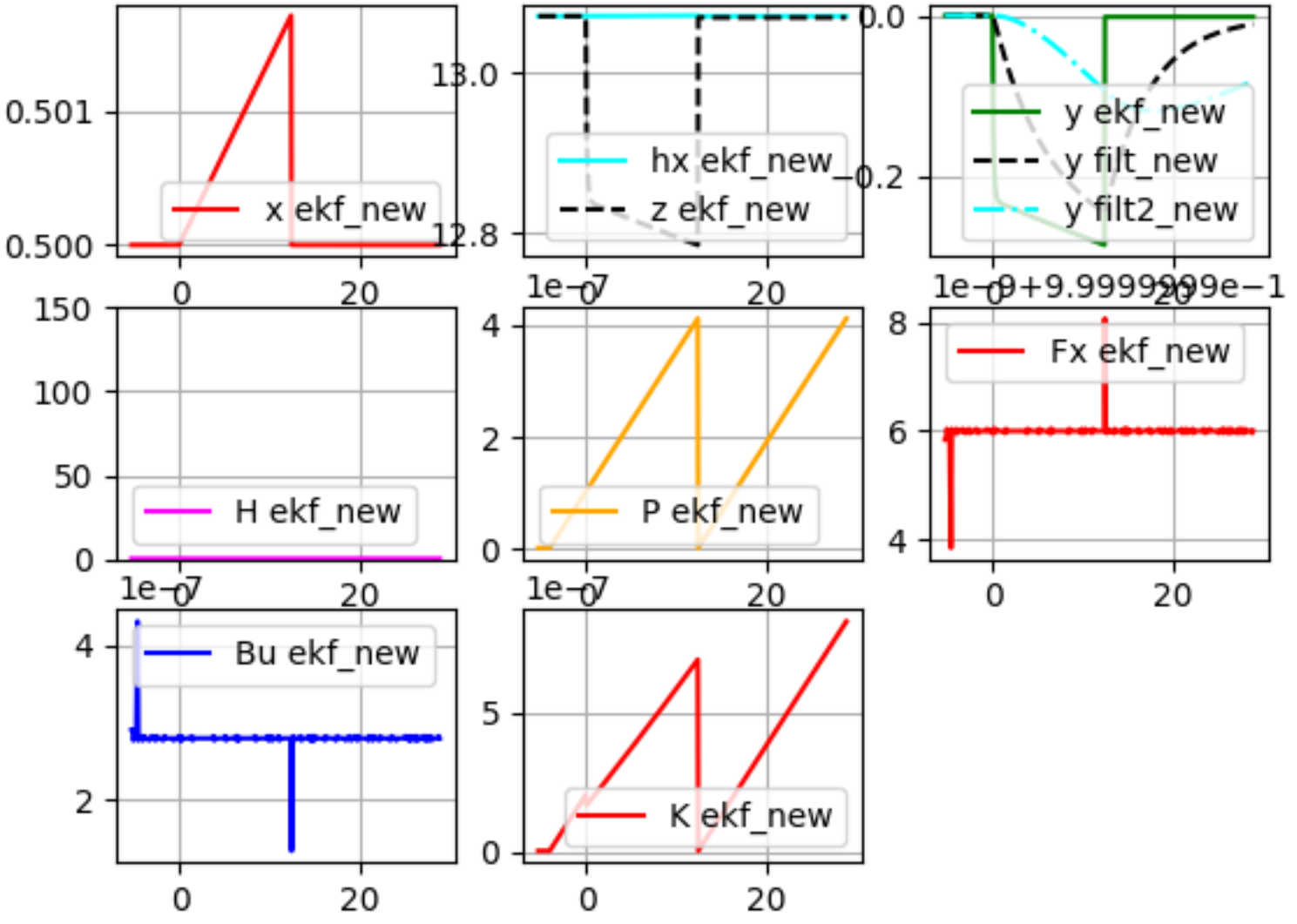
Fail20220816_mon-MonSim.py 2022-08-16T17-27-41

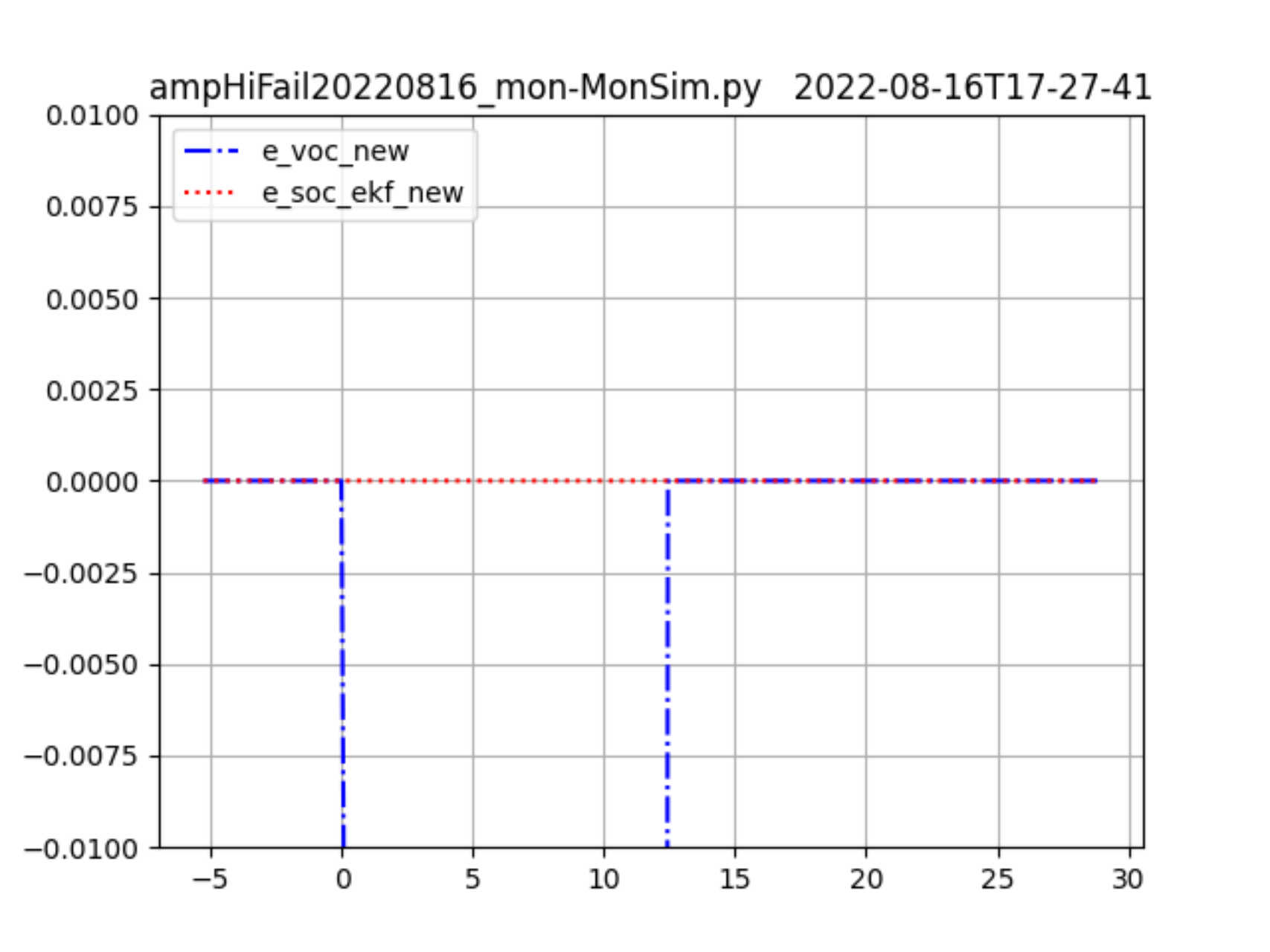


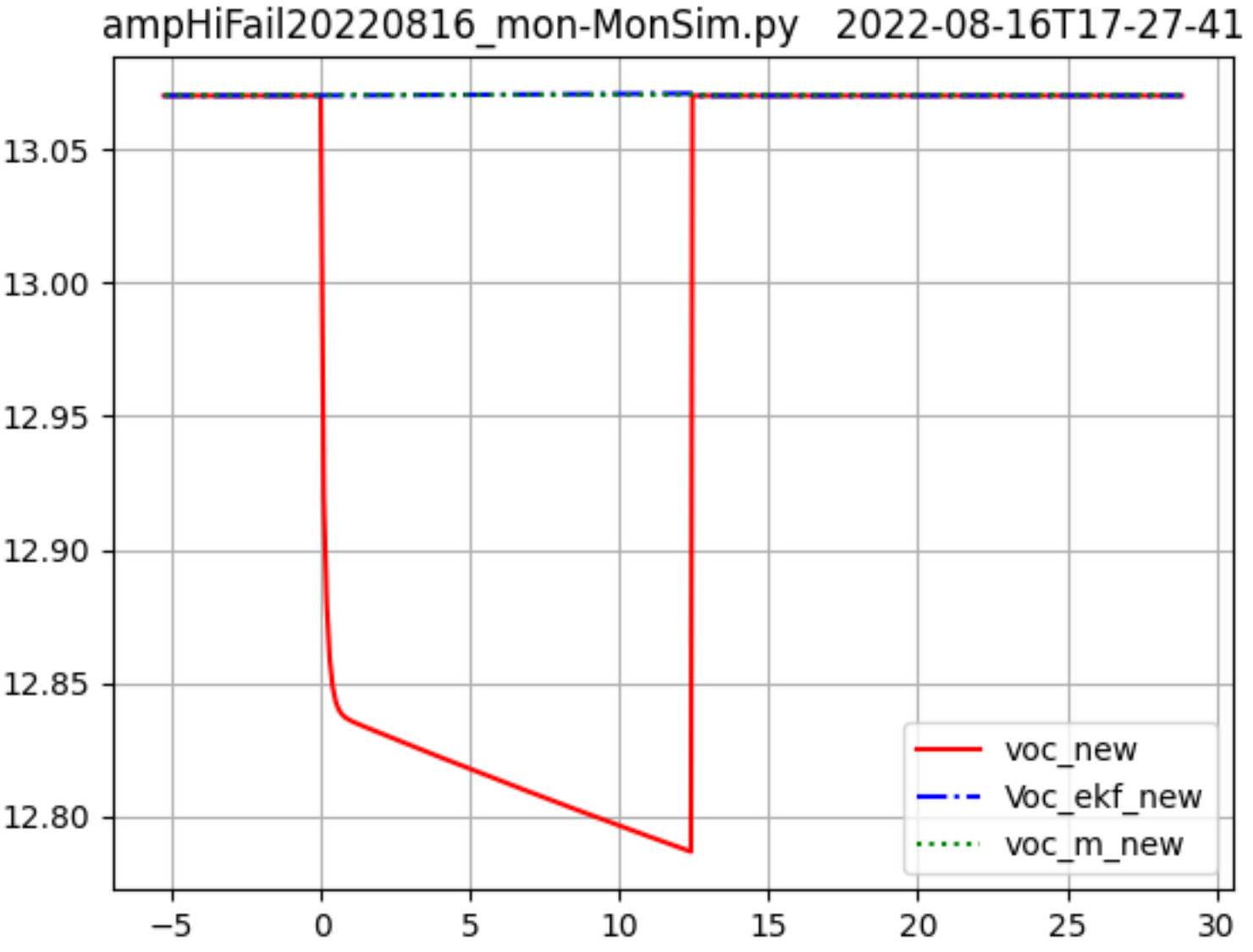

ampHiFail20220816_mon-MonSim.py 2022-08-16T17-27-41
13.05
13.00
12.95
12.90
12.85
12.80
−5
0
5
10
15
20
25
30
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_new
voc_new
voc_m_new

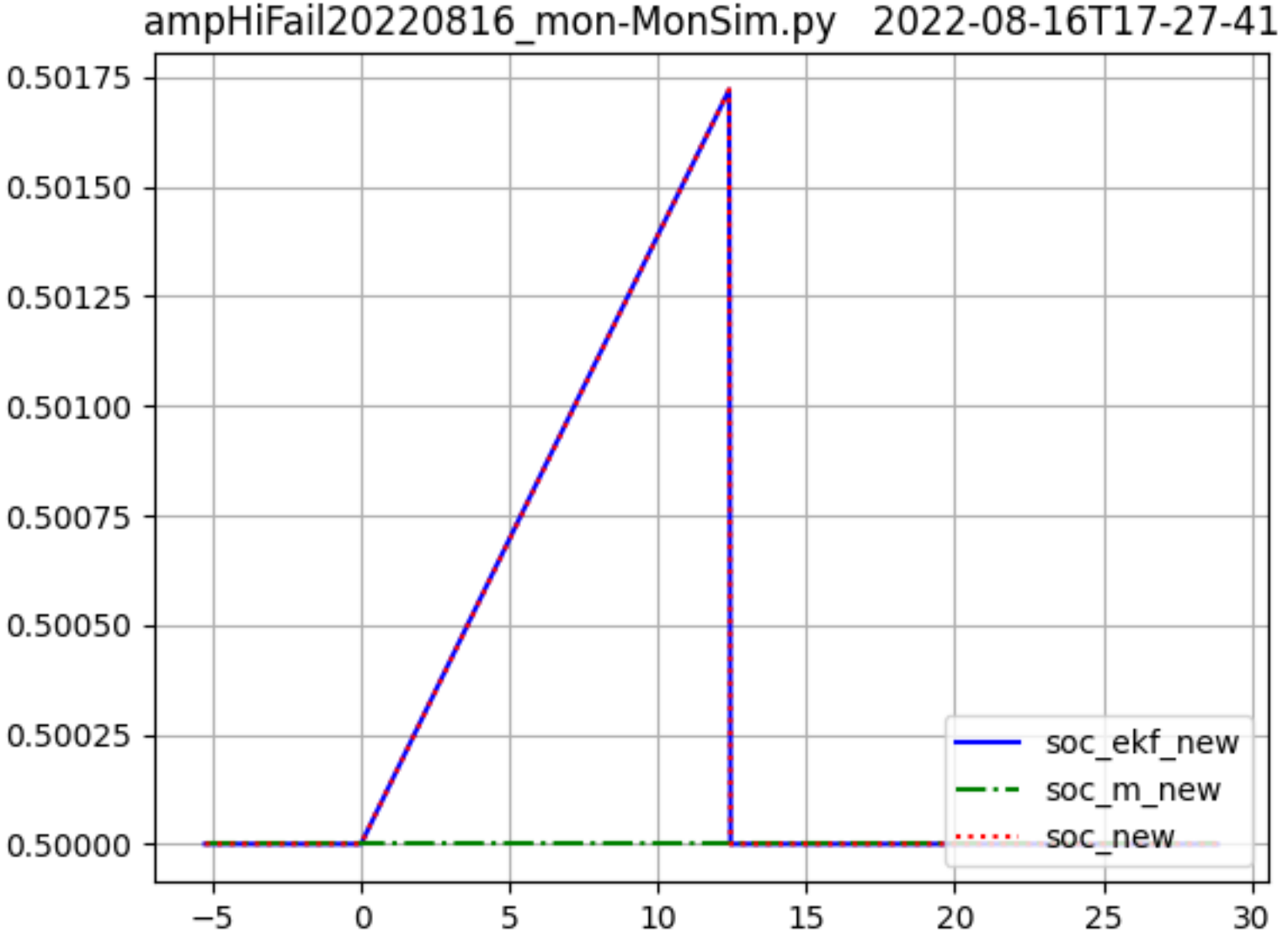

20220816_mon-MonSim.py 2022-08-16T17-27-41 **SIM
ib_new
i_r_ct_new
i_c_dif_new
i_r_dif_new
soc_new
vb_new
vc_new
vd_new
voc_new
voc stat_new
vbc_dot_new
vcd_dot_new
voc vs soc_new

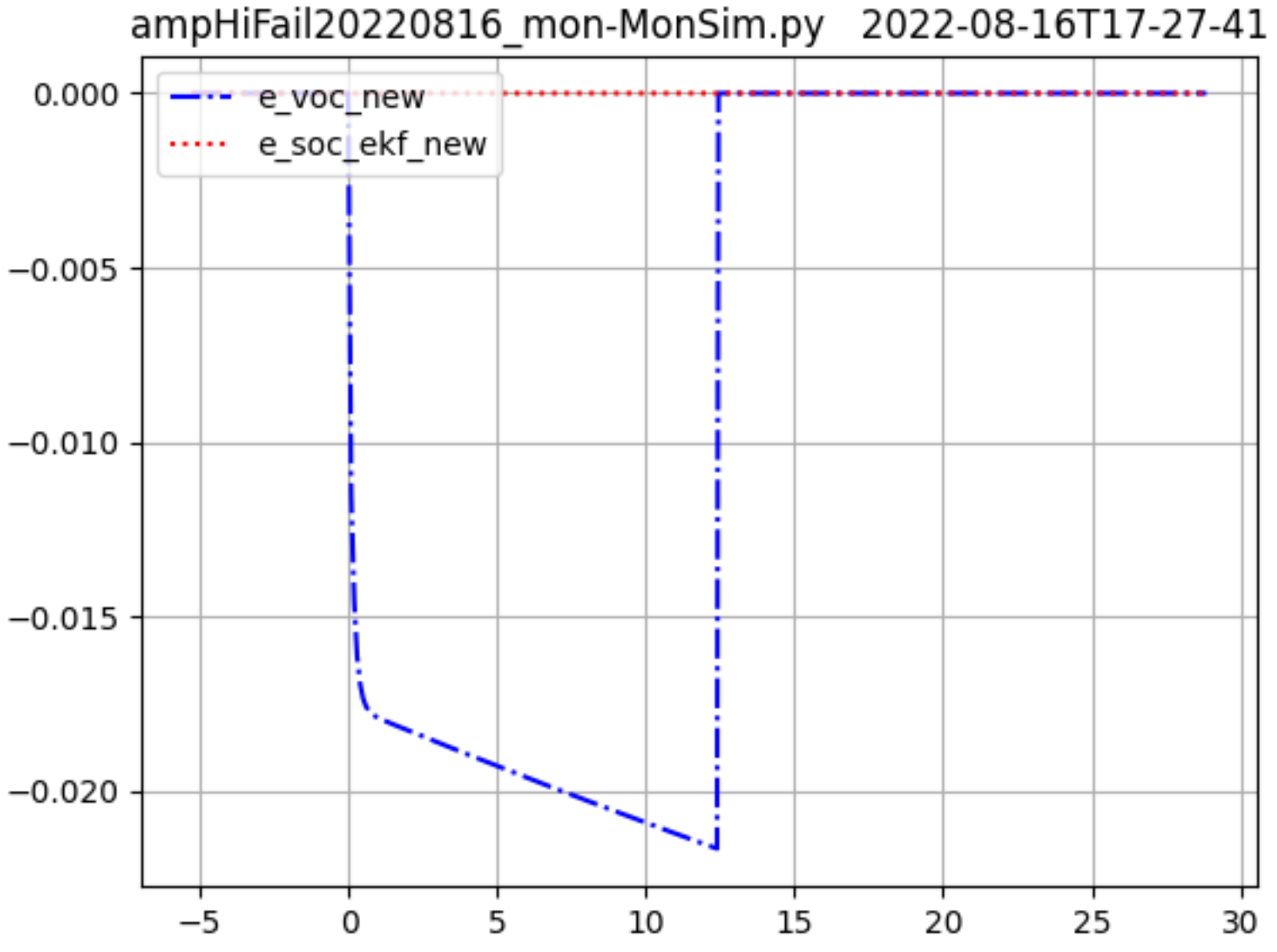

20816_mon-MonSim.py 2022-08-16T17-27-41 MON vs SIM
ib_new
ib_m_new
vb_new
vb_m_new
voc_new
voc_m_new
vb_new
vb_m_new
voc_new
voc_m_new
voc_stat_new
voc_stat_m_new
dv_dyn_new
dv_dyn_m_new
dv_hys_new
dv_hys_m_new
vb_new
vb_m_new


0816_mon-MonSim.py 2022-08-16T17-27-41 **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


ampHiFail20220816_mon-MonSim.py 2022-08-16T17-27-41
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
−5
0
5
10
15
20
25
30


ampHiFail20220816_mon-MonSim.py 2022-08-16T17-27-41
13.05
13.00
12.95
12.90
12.85
12.80
−5
0
5
10
15
20
25
30
voc_new
Voc_ekf_new
voc_m_new


ampHiFail20220816_mon-MonSim.py 2022-08-16T17-27-41
0.50175
0.50150
0.50125
0.50100
0.50075
0.50050
0.50025
0.50000
−5
0
5
10
15
20
25
30
soc_ekf_new
soc_m_new
soc_new


ampHiFail20220816_mon-MonSim.py 2022-08-16T17-27-41
e_voc_new
e_soc_ekf_new
0.000
−0.005
−0.010
−0.015
−0.020
−5
0
5
10
15
20
25
30