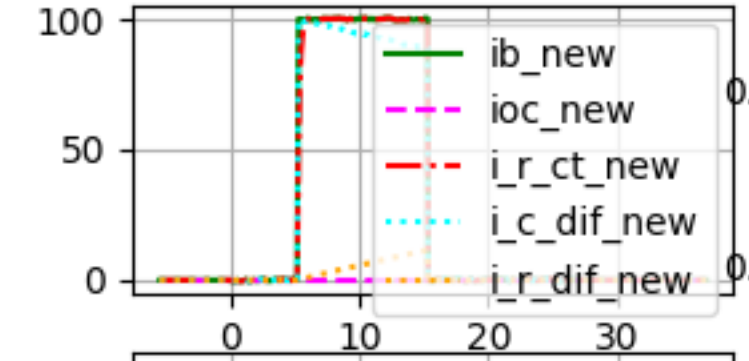
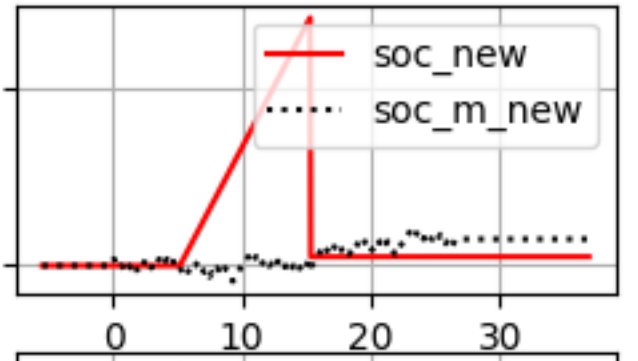
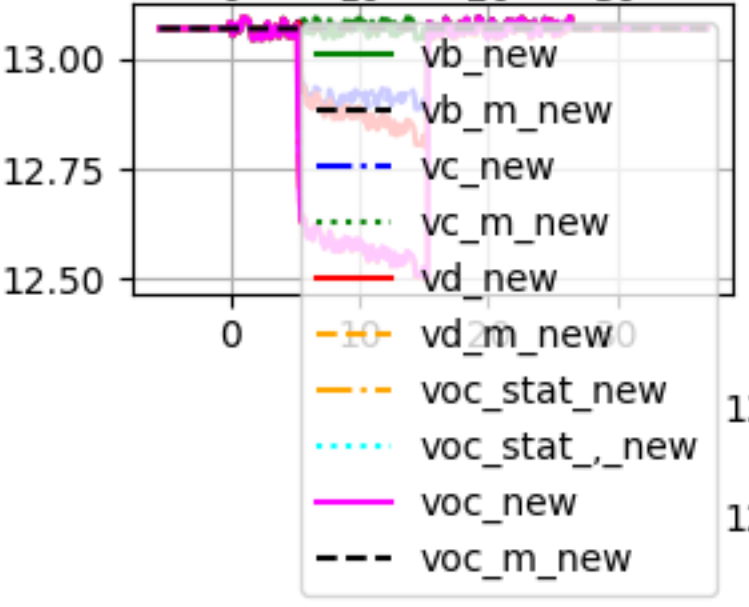
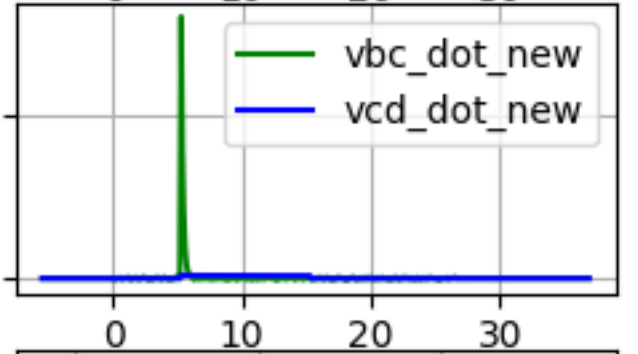
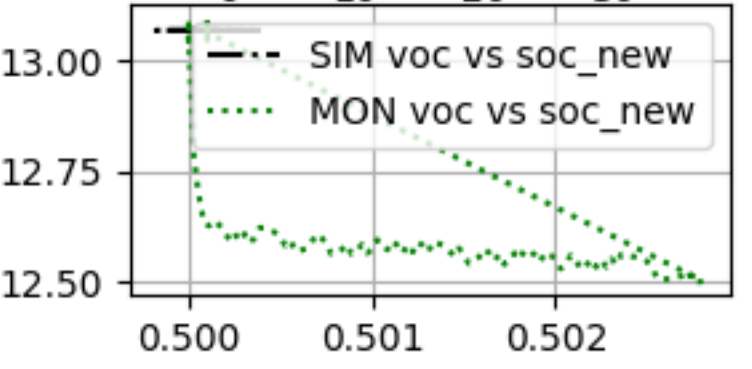
Noise20220811_mon-MonSim.py 2022-08-11T13-07-24

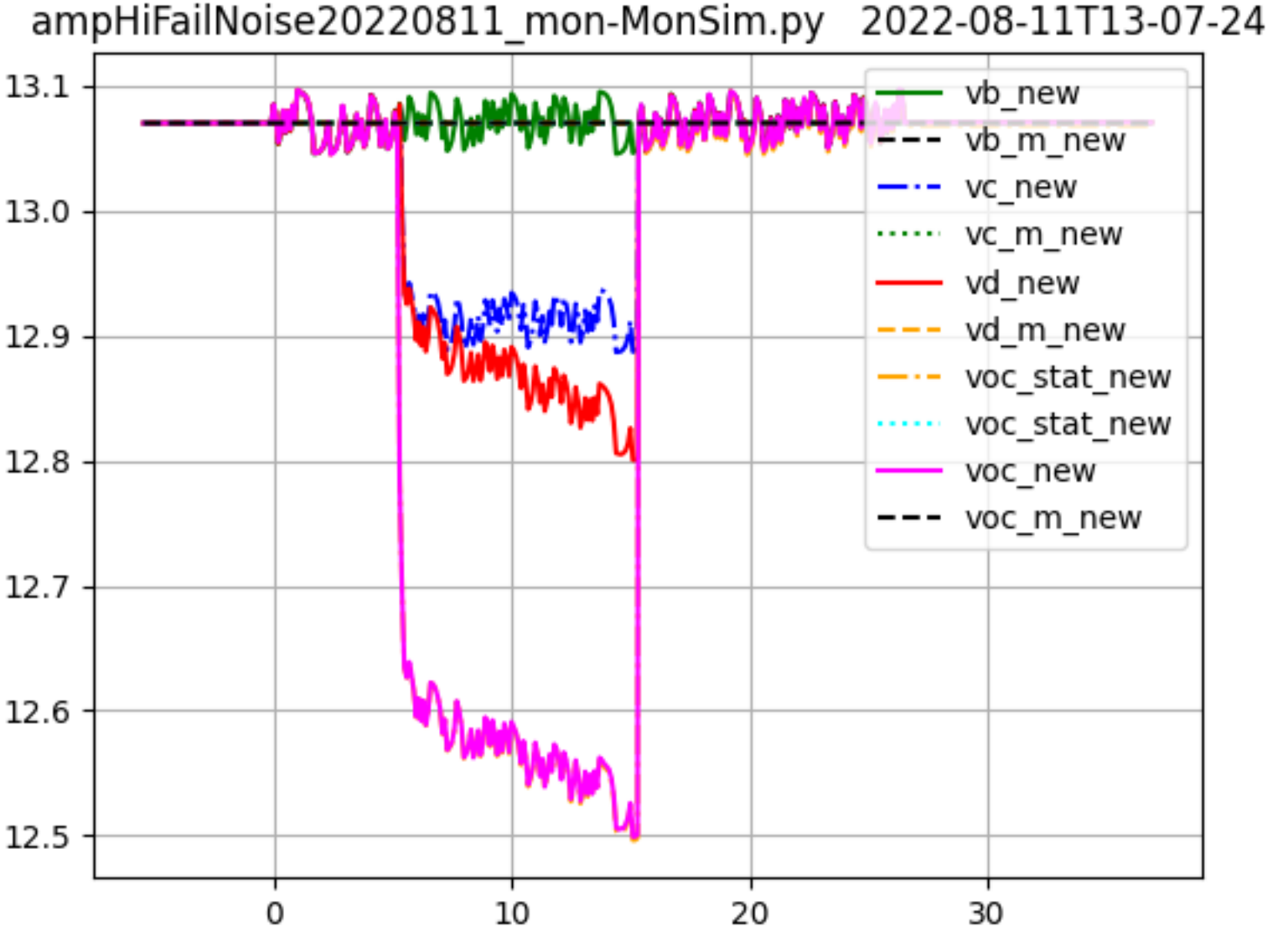




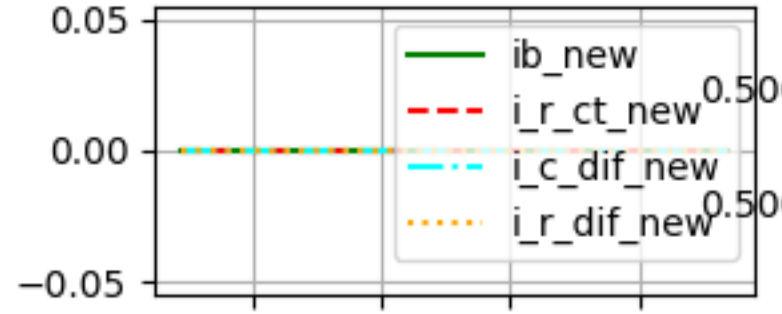


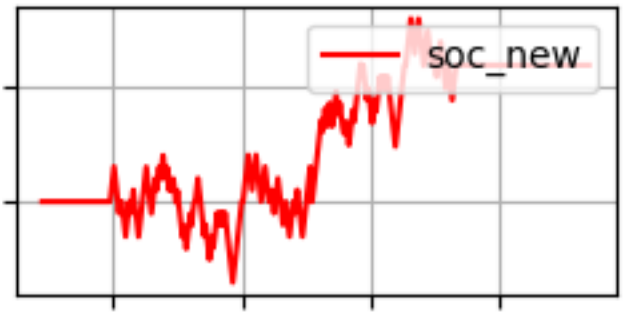


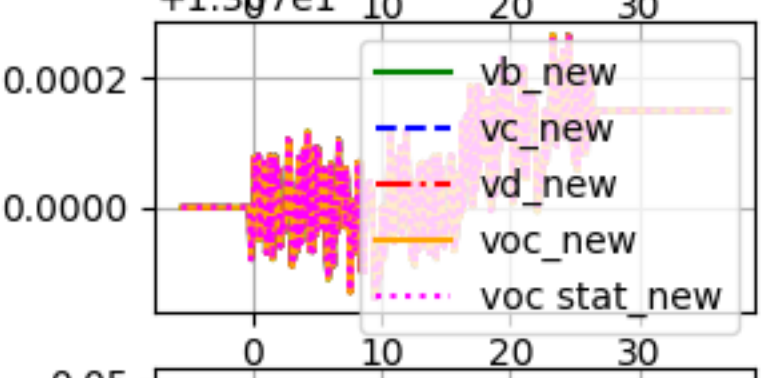


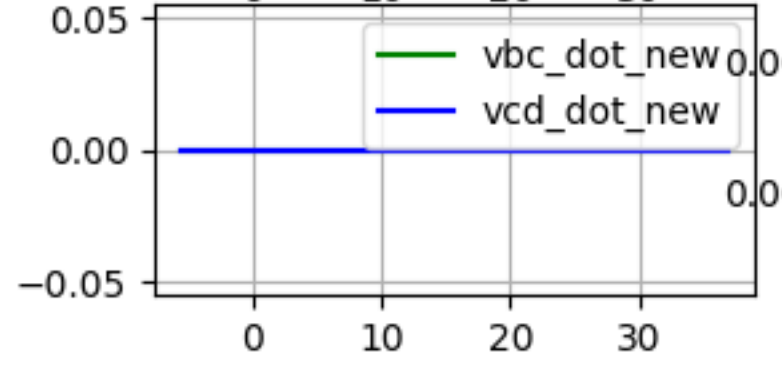

ampHiFailNoise20220811_mon-MonSim.py 2022-08-11T13-07-24
13.1
13.0
12.9
12.8
12.7
12.6
12.5
0
10
20
30
vb_new
vb_m_new
vc_new
vc_m_new
vd_new
vd_m_new
voc_stat_new
voc_stat_new
voc_new
voc_m_new

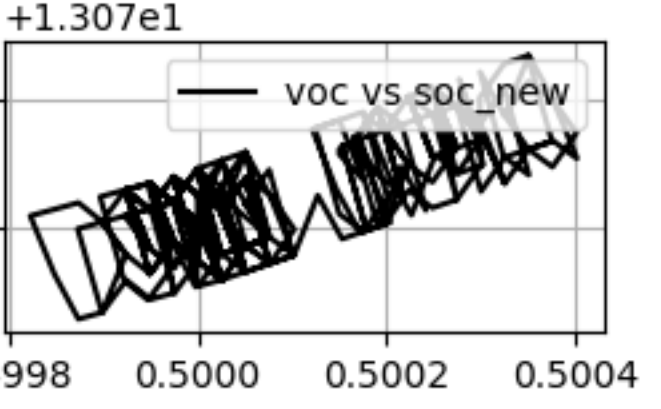
se20220811_mon-MonSim.py 2022-08-11T13-07-24 **SIM

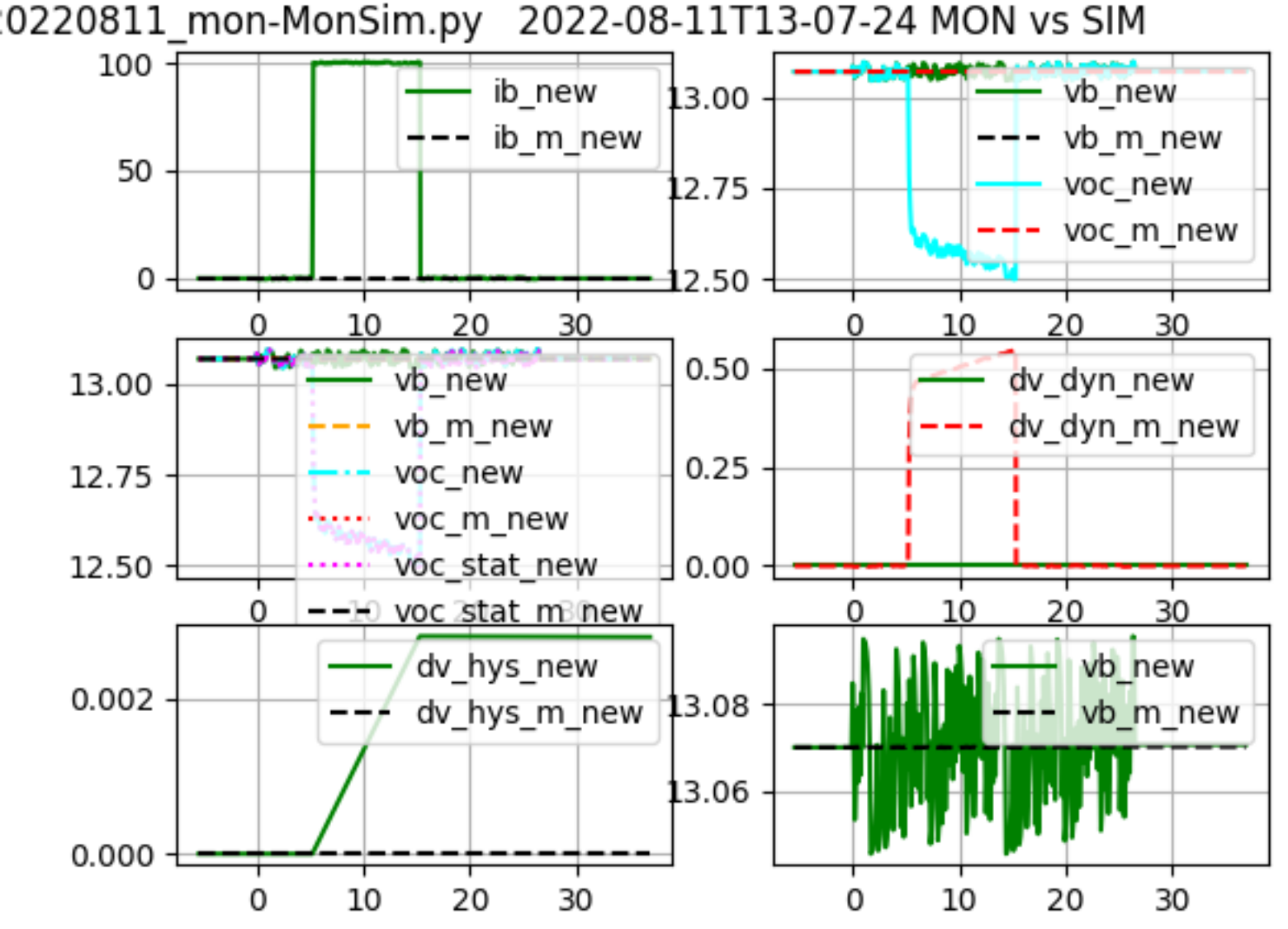











0220811_mon-MonSim.py 2022-08-11T13-07-24 MON vs SIM
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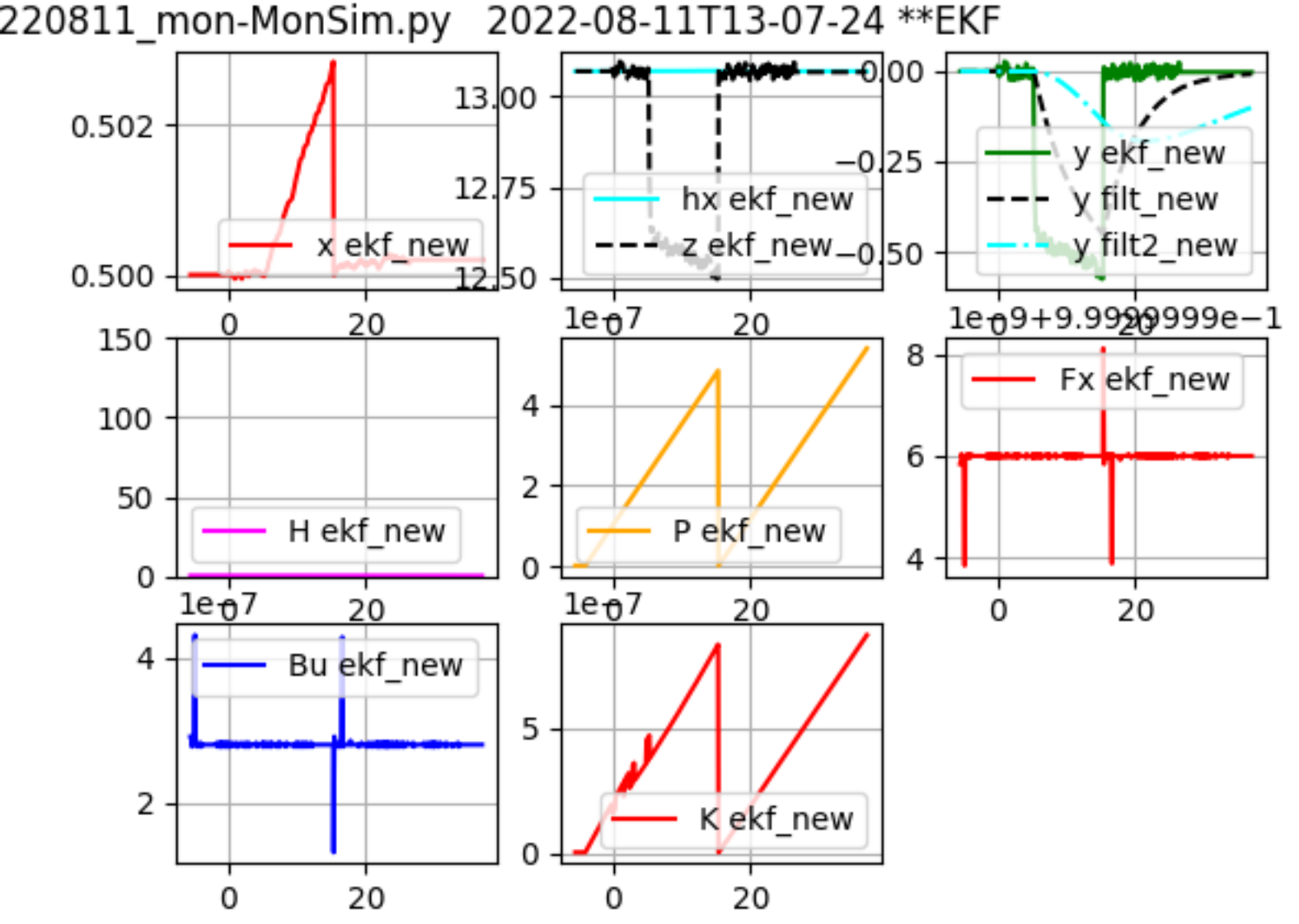
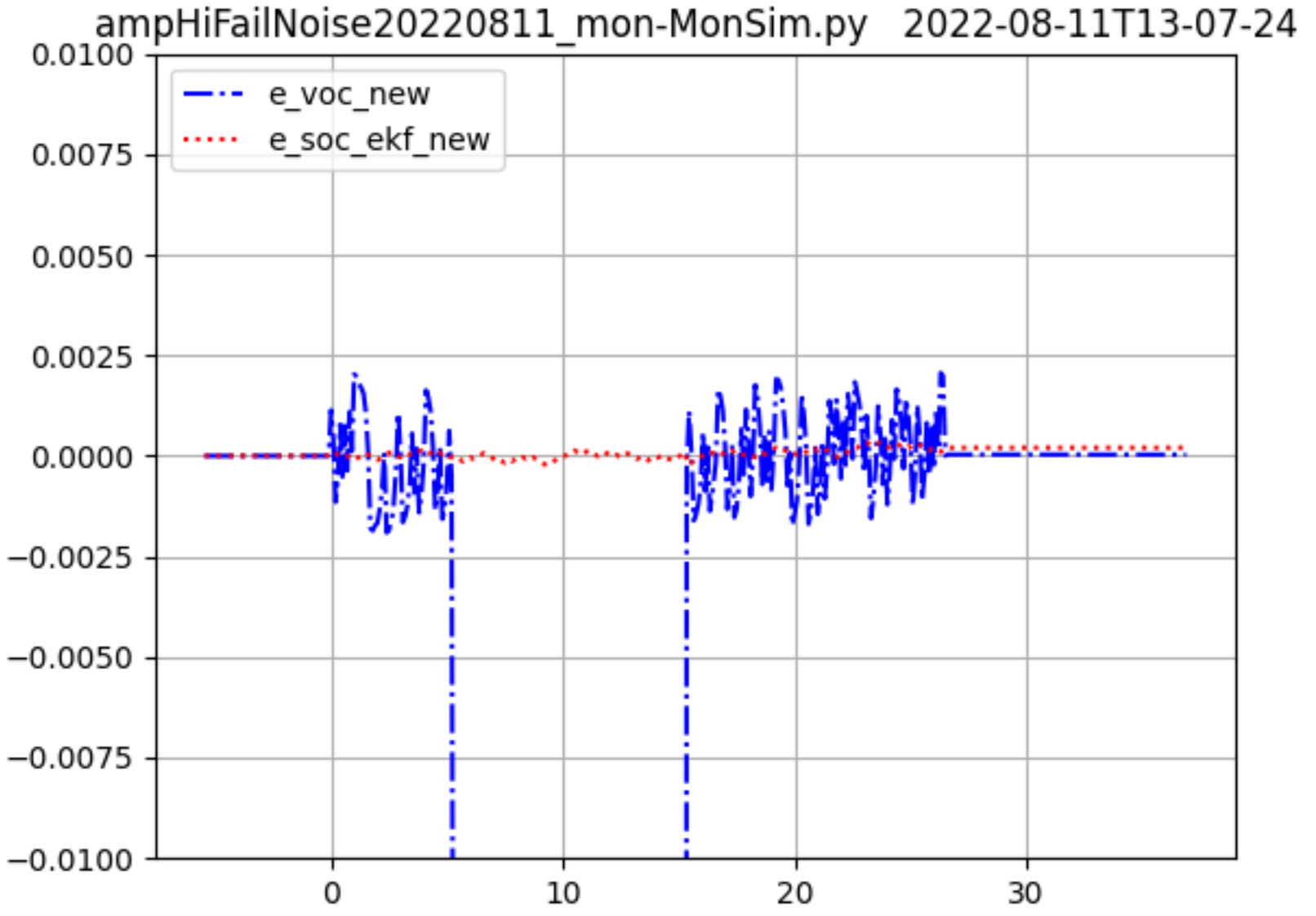
ib_m_new
vb_new
vb_m_new
voc_new
voc_m_new
vb_new
vb_m_new
voc_new
voc_m_new
voc_stat_new
voc_stat_m_new
dv_dyn_new
dv_dyn_m_new
dv_hys_new
dv_hys_m_new
vb_new
vb_m_new


220811_mon-MonSim.py 2022-08-11T13-07-24 **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


ampHiFailNoise20220811_mon-MonSim.py 2022-08-11T13-07-24
e_voc_new
e_soc_ekf_new
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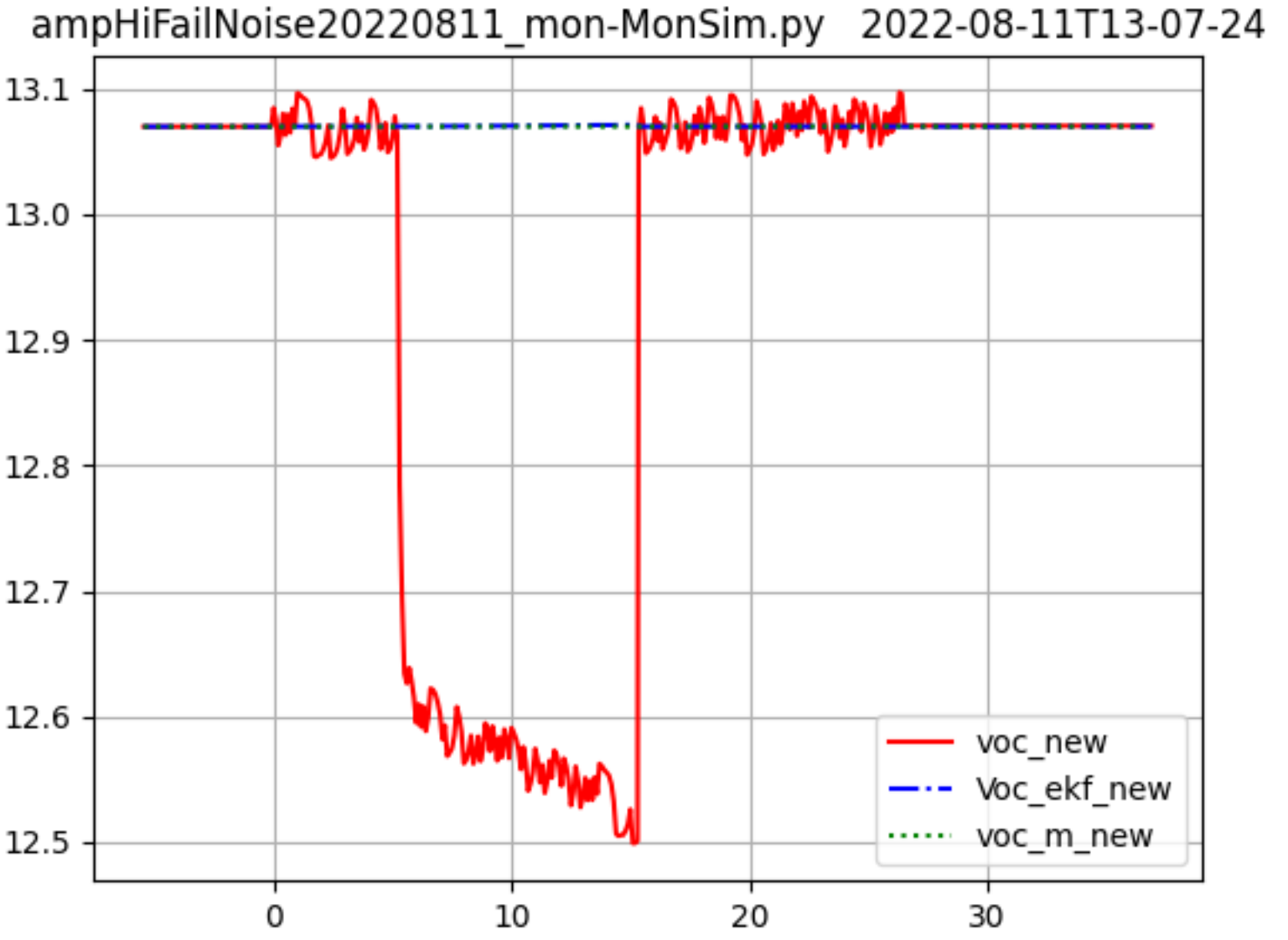
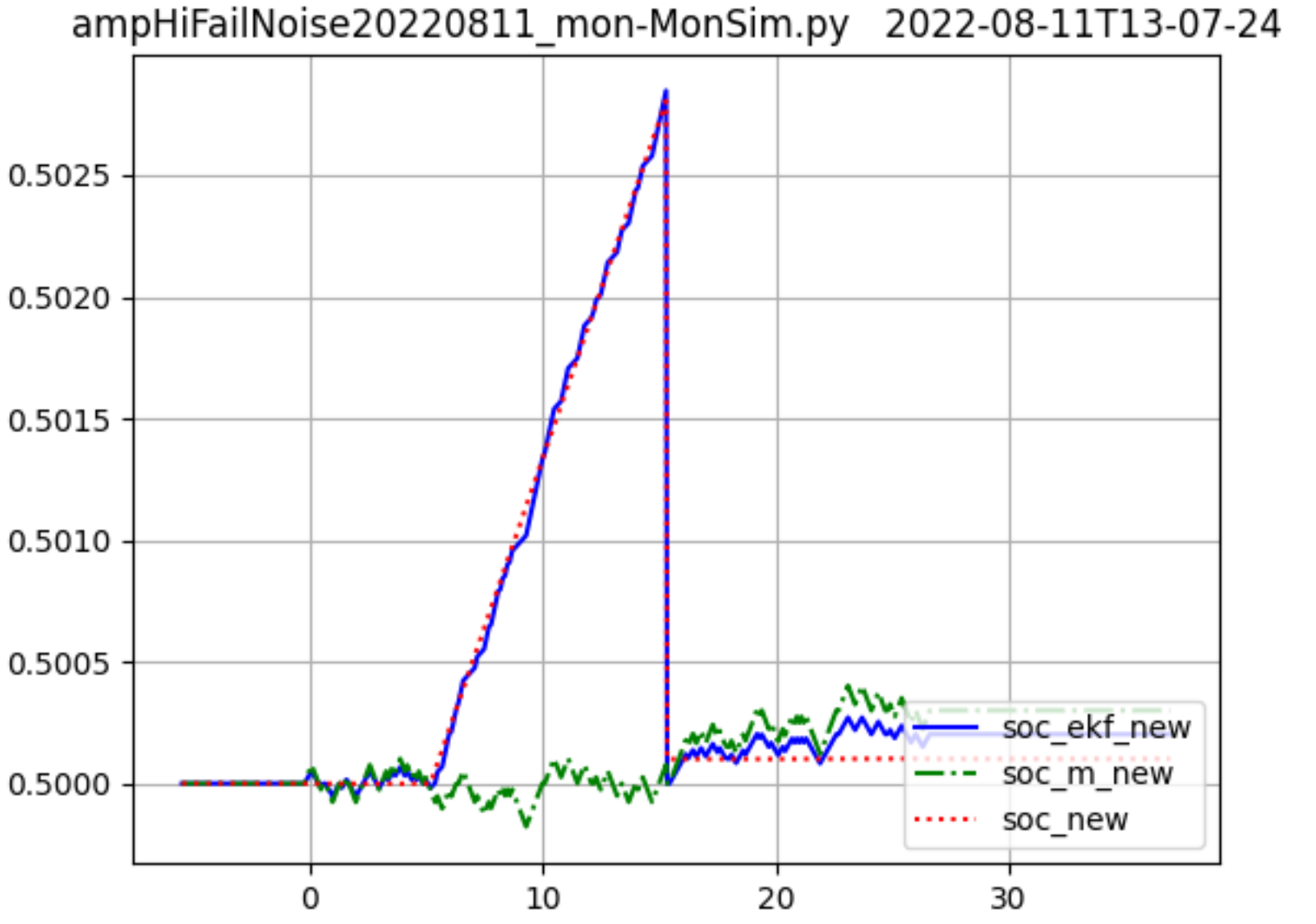
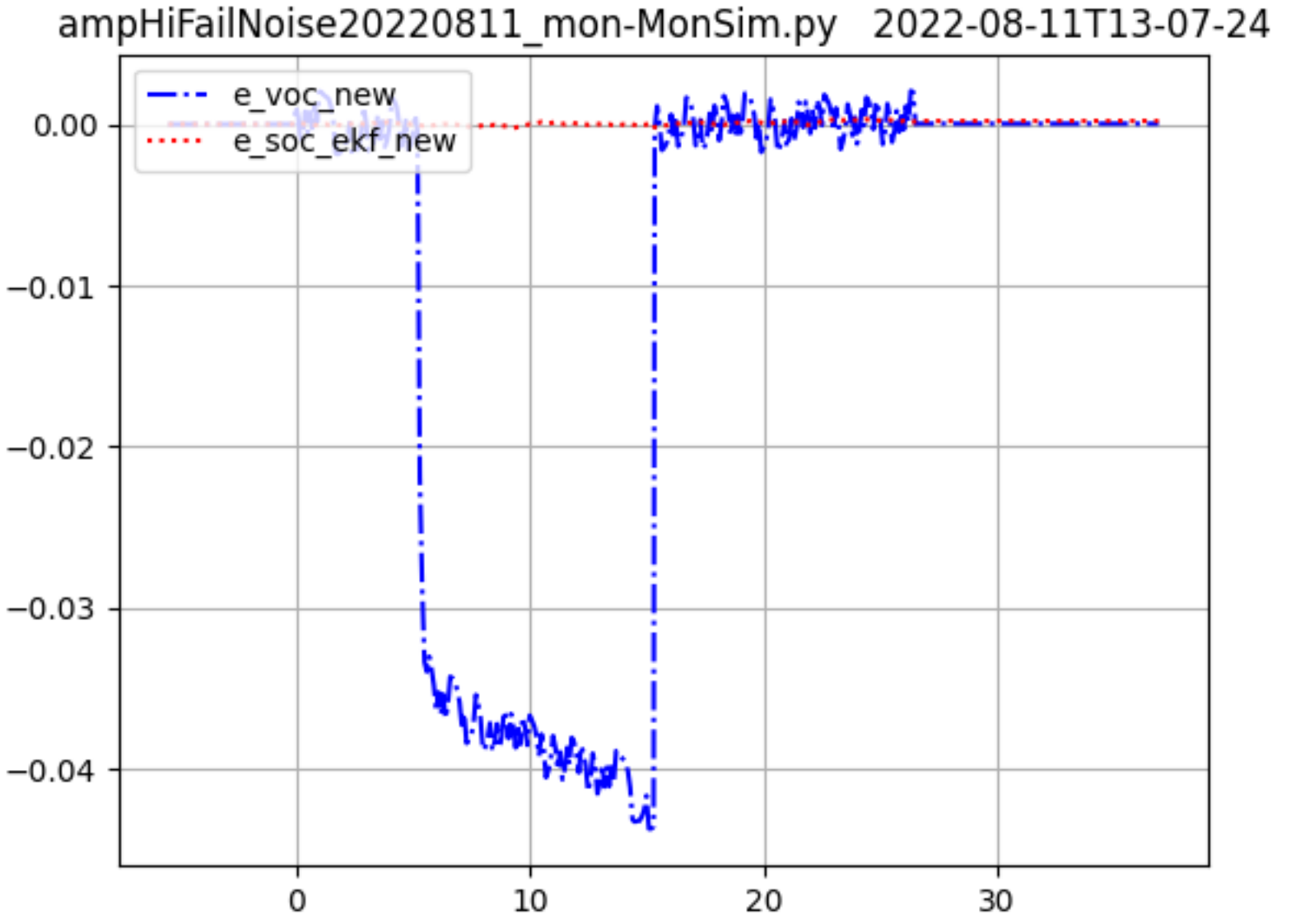
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
−0.0100
0
10
20
30


ampHiFailNoise20220811_mon-MonSim.py 2022-08-11T13-07-24
13.1
13.0
12.9
12.8
12.7
12.6
12.5
0
10
20
30
voc_new
Voc_ekf_new
voc_m_new


ampHiFailNoise20220811_mon-MonSim.py 2022-08-11T13-07-24
0.5025
0.5020
0.5015
0.5010
0.5005
0.5000
0
10
20
30
soc_ekf_new
soc_m_new
soc_new


ampHiFailNoise20220811_mon-MonSim.py 2022-08-11T13-07-24
e_voc_new
e_soc_ekf_new
0.00
−0.01
−0.02
−0.03
−0.04
0
10
20
30