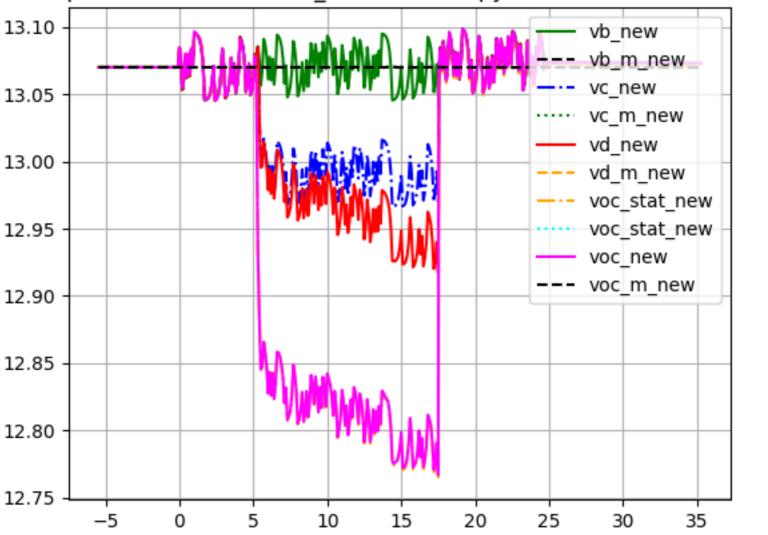
Noise20220816\_mon-MonSim.py 2022-08-16T17-32-20 ib\_new soc\_new 40 Φ.501 ioc\_new soc\_m\_new i\_r\_ct\_new 20 i\_c\_dif\_new **0.500** i\_r\_dif\_new 10 20 30 30 0.4 vb new vbc dot new 13.0 vcd\_dot\_new vb m new 0.2 vc new vc m new 12.8 vd new 0.0 vd\_m\_new30 10 20 30 voc stat new SIM voc vs soc\_new 13.0 voc stat , new MON voc vs soc\_new voc new voc\_m\_new 12.8

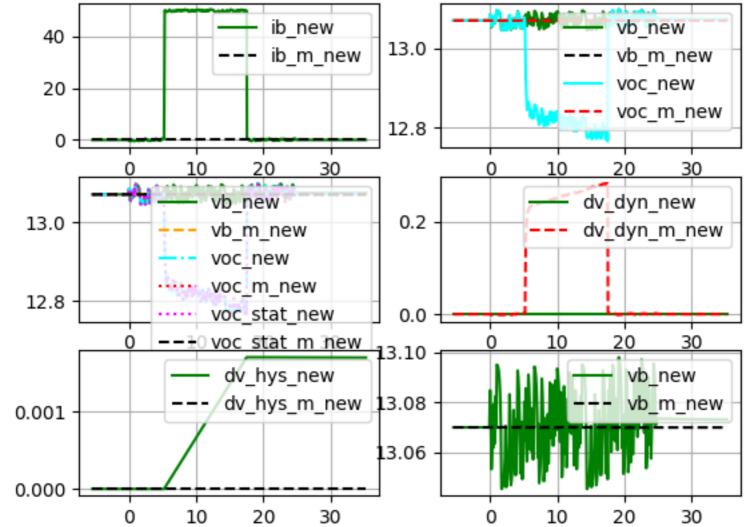
0.5000 0.5005 0.5010 0.5015

ampHiFailNoise20220816\_mon-MonSim.py 2022-08-16T17-32-20

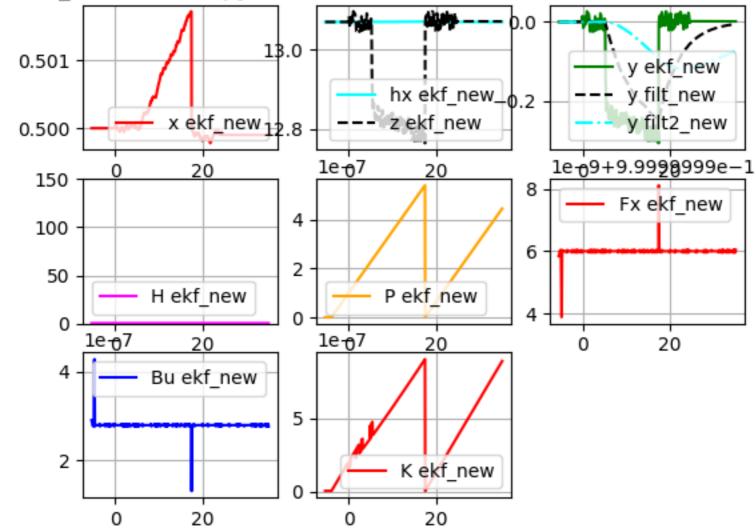


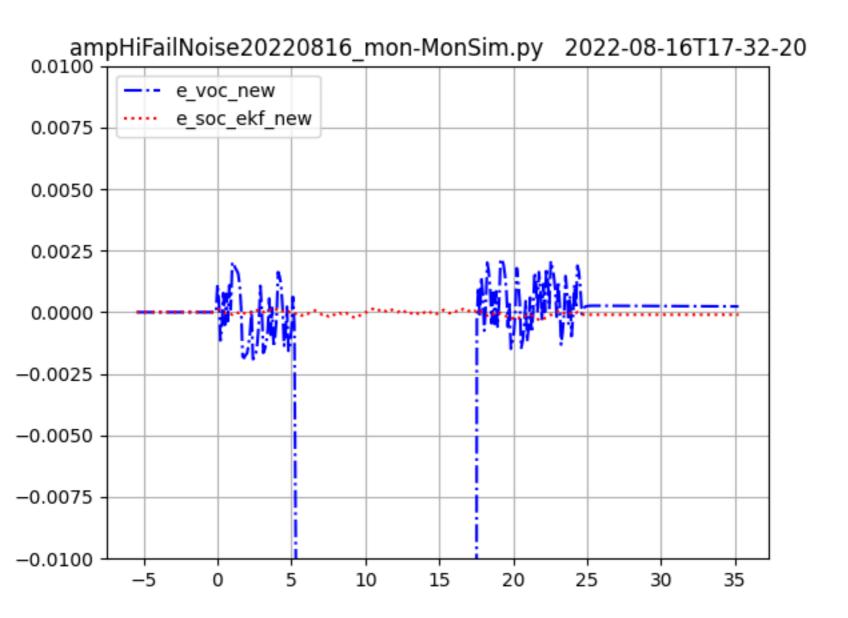
se20220816\_mon-MonSim.py 2022-08-16T17-32-20 \*\*SIM 0.05 ib\_new soc\_new 0.5000 i\_r\_ct\_new 0.00 i\_c\_dif\_new i\_r\_dif\_new 0.4998 -0.05+1.30699e110 10 20 30 20 0 30 vb new 0.0001 vc\_new vd new voc\_new voc stat new -0.0001+1.30699e1 10 20 30 0.05 vbc\_dot\_new voc vs soc new vcd\_dot\_new0.0001 0.00 <del>0.</del>0001 -0.0510 20 30 0.49970.49980.49990.50000.5001

0220816\_mon-MonSim.py 2022-08-16T17-32-20 MON vs SIM

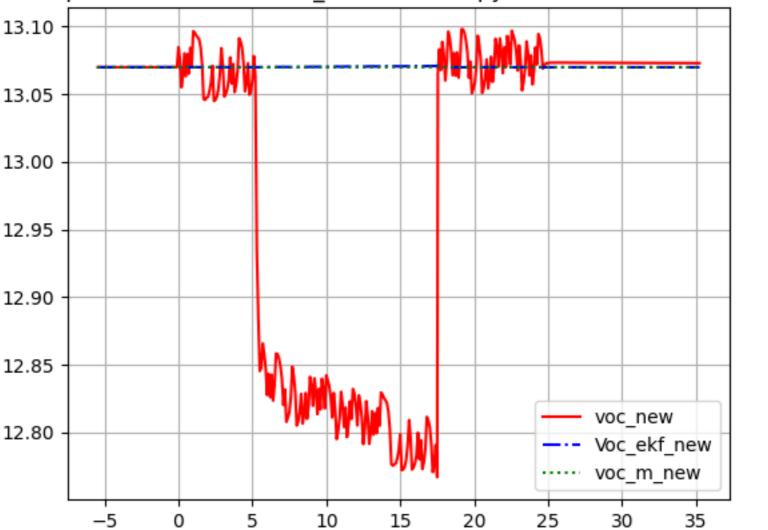


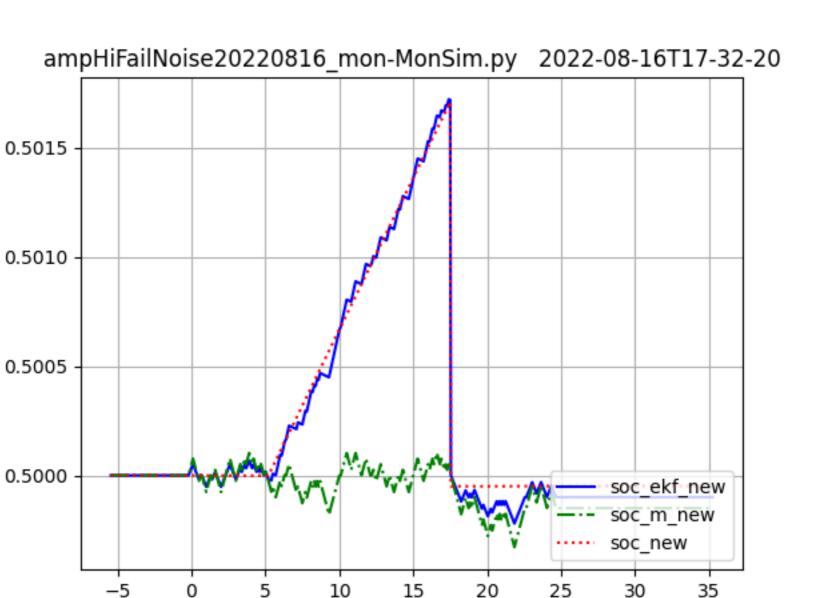
220816\_mon-MonSim.py 2022-08-16T17-32-20 \*\*EKF





ampHiFailNoise20220816\_mon-MonSim.py 2022-08-16T17-32-20





ampHiFailNoise20220816\_mon-MonSim.py 2022-08-16T17-32-20

