ail20220821_mon-MonSim.py 2022-08-21T07-48-57 ib_new soc_new ioc_new soc_m_new -20i_r_ct_new 0.949 i_c_dif_new -40i_r_dif_new 20 20 0.0 vb new vbc dot new 13.5 vcd_dot_new vb m new -0.2vc new 13.4 vc m new 13.3 vd new 10vd m new 10 20 voc stat new SIM voc vs soc_new 13.5 voc stat , new MON voc vs soc_new voc new 13.4 voc_m_new 13.3

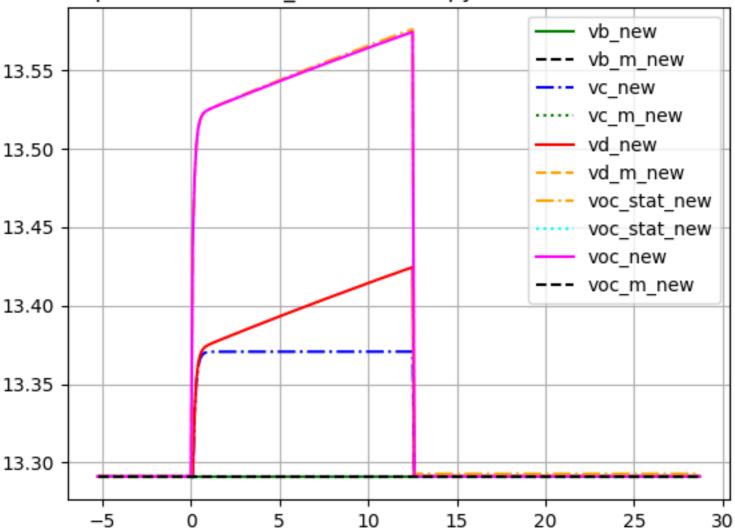
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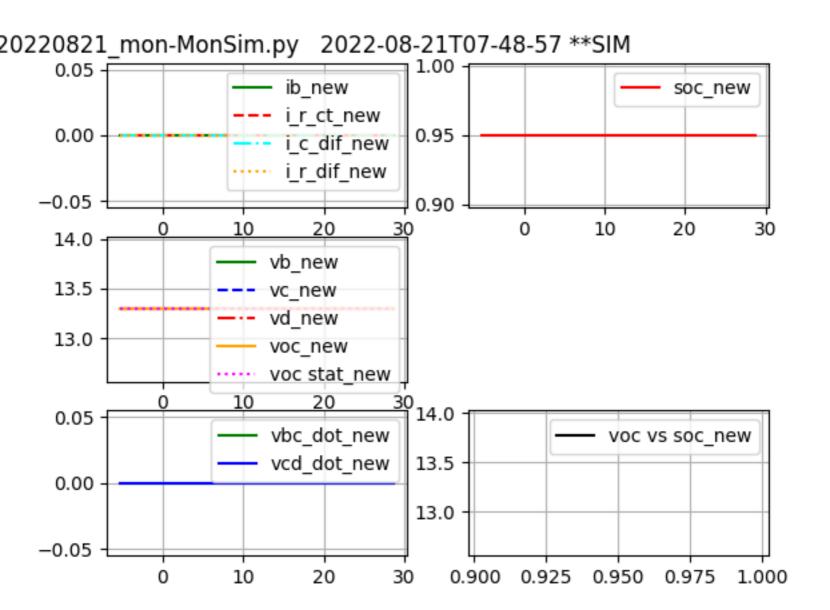
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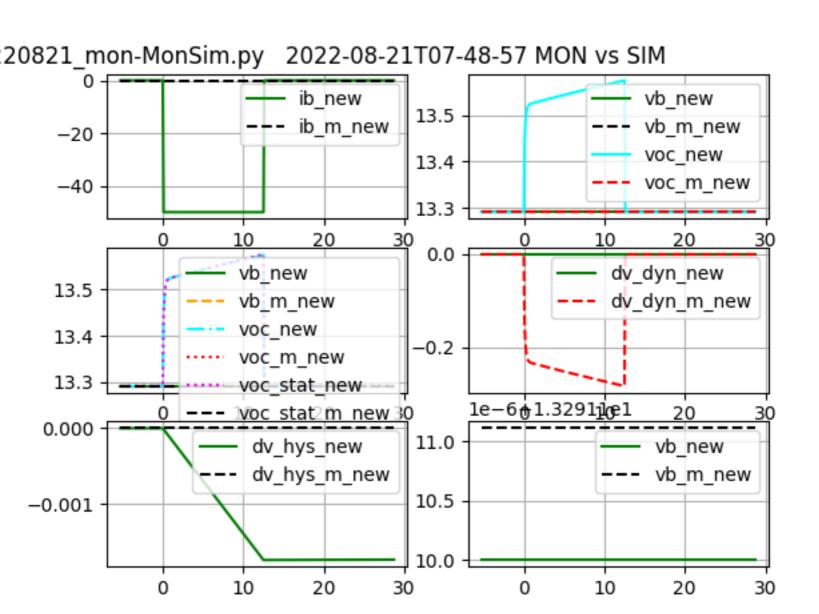
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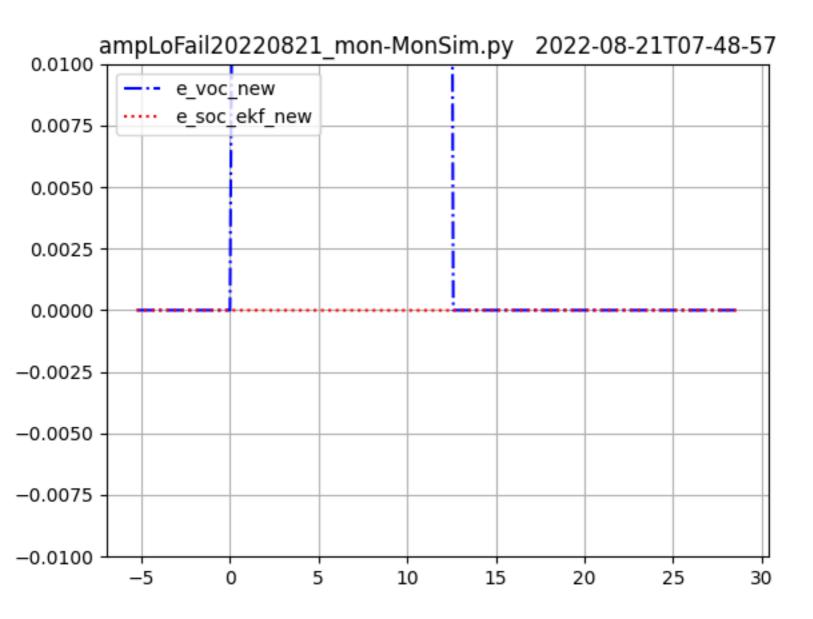
ampLoFail20220821_mon-MonSim.py 2022-08-21T07-48-57

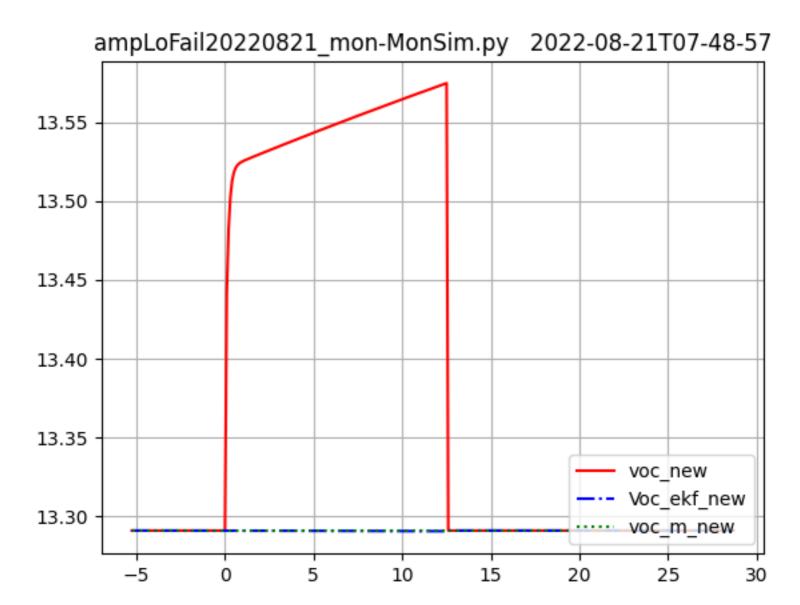


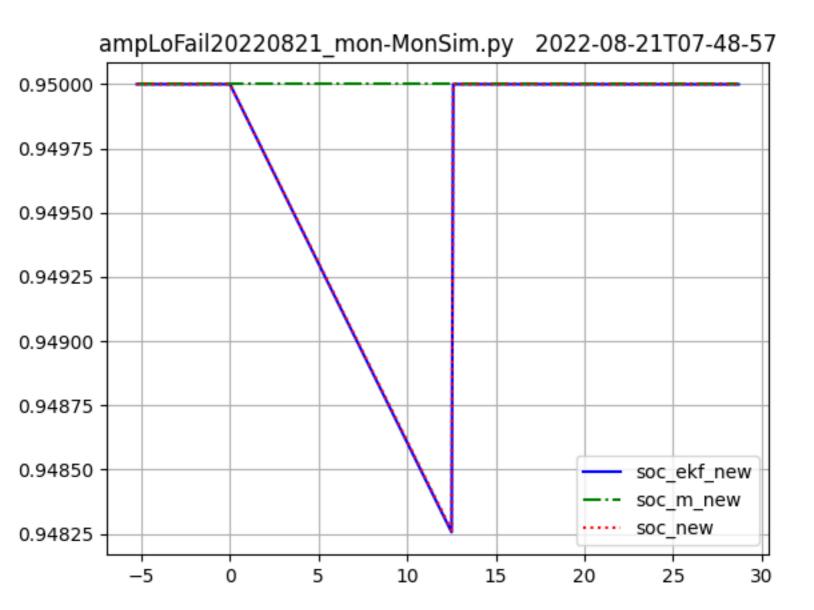




0821_mon-MonSim.py 2022-08-21T07-48-57 **EKF 0.950 13.5 **D.**2 y ekf_new 0.949 hx ekf_new 13.4 y filt new x ekf_new y filt2_new z ekf new 13.3 1e-₀7 1e-0+9.9999999e-120 20 150 4 6 Fx ekf_new 100 5 2 50 P ekf_new H ekf_new 4 → 0 0 1e-07 1e-₀7 20 20 20 0 Bu ekf_new 4 -2 3 K ekf_new 0 20 20







ampLoFail20220821_mon-MonSim.py 2022-08-21T07-48-57 e_voc_new e_soc_ekf_new 0.020 0.015 0.010 0.005 0.000 10 15 20 25 30