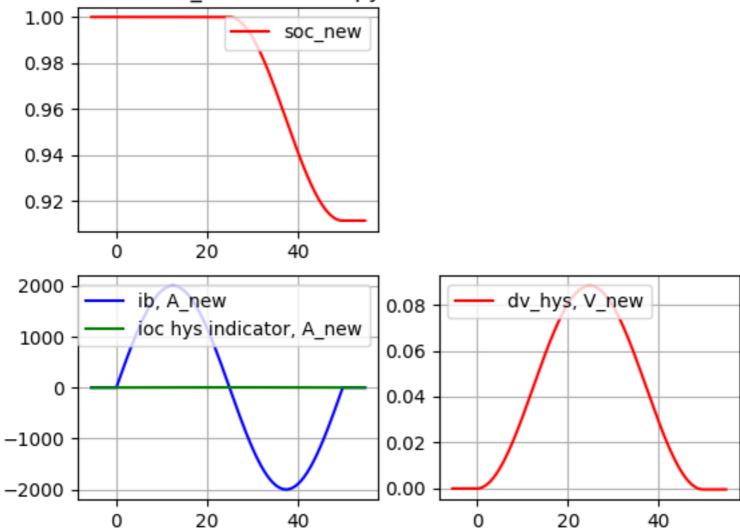
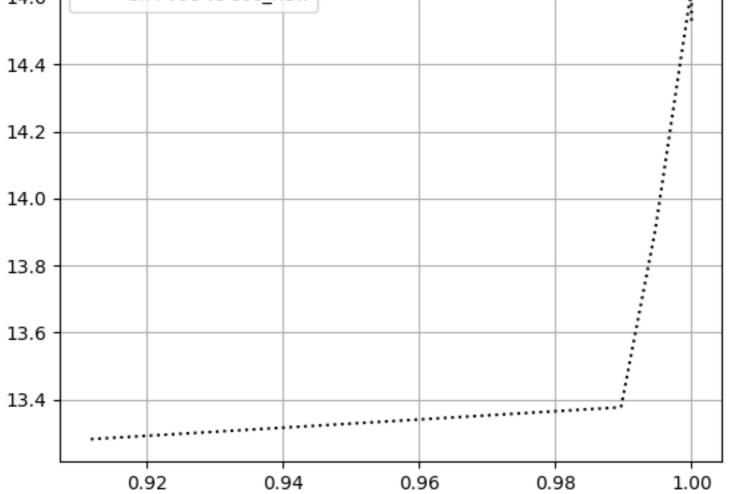
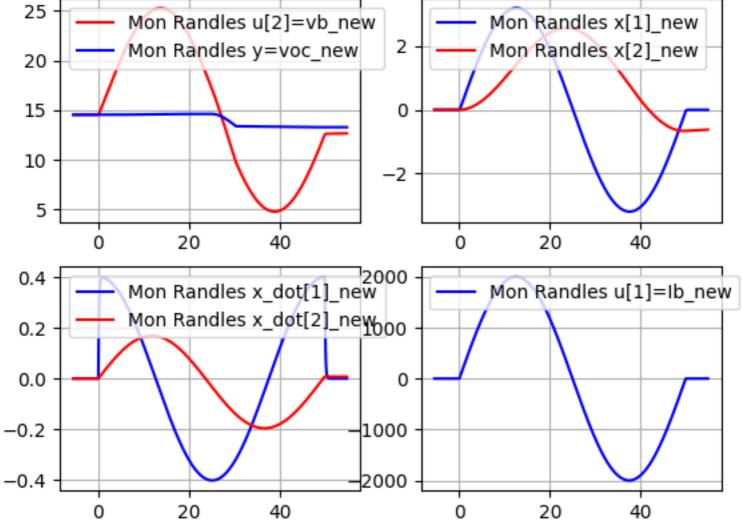
essionTest20220825_mon-MonSim.py 2022-08-25T11-08-21



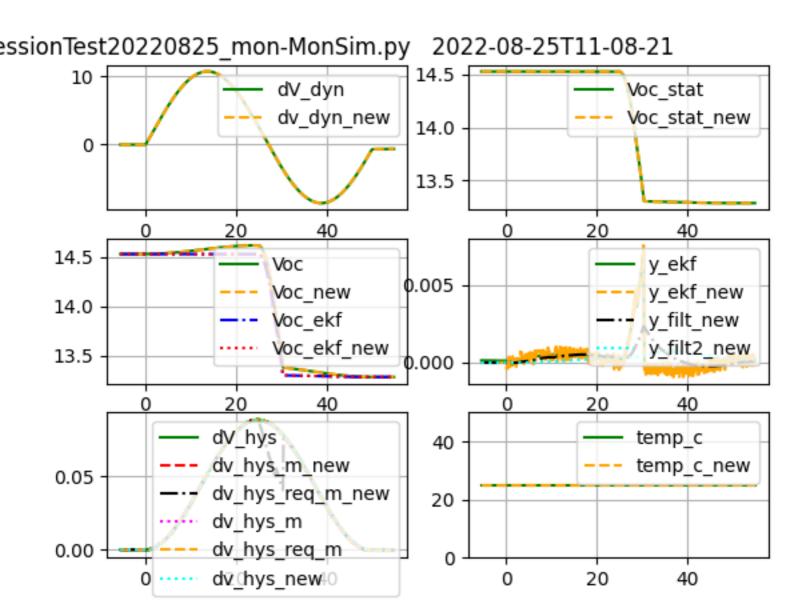
sinTweakRegressionTest20220825_mon-MonSim.py 2022-08-25T11-08-21 SIM voc vs soc new 14.6 14.4 14.2 14.0 13.8 13.6



essionTest20220825_mon-MonSim.py 2022-08-25T11-08-21

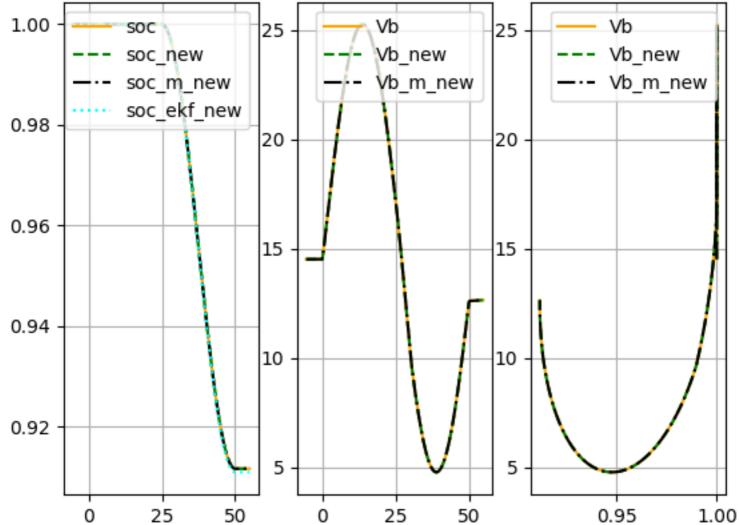


nTest20220825_mon-MonSim.py 2022-08-25T11-08-21 2000 -Vb lb mod 20 10 lb_new Vb_new mod_new 0 ib dif sat+2 10 ib dif f sat new+2 0 sel -2000sel new 25 50 0100 wrap_hi_flt+4 Voc stat e wrap 14.5 Voc stat new e wrap filt wrap lo flt+4 14.0 Vsat -0.05 wrap hi fa+2 Vsat new wrap lo fa+2 13.5 voc tab+0.1wrap vb fa+2 $voc\pm0.1$ 50 ccd fa 0.0000 cc_dif ib_dif_flt ib_rate ib quiet ib dif fa 0.2 vb_flt dscn flt -0.0005dscn fa vb fa tb flt 0 25 25 50 tb fa5 50 50 ib_sel_stat-2



essionTest20220825_mon-MonSim.py 2022-08-25T11-08-21 1.00 -1.00 soc_ekf SOC soc_ekf_new soc_new 0.98 0.98 0.96 0.96 0.94 0.94 -0.92 0.92 40 20 20 40 1.00 1.00 SOC SOC soc_new soc new 0.98 0.98 soc m 0.96 0.96 soc m new soc ekf 0.94 0.94 soc ekf new 0.92 -0.92 0 0 20 40 20 40

nTest20220825_mon-MonSim.py 2022-08-25T11-08-21



nTest20220825_mon-MonSim.py 2022-08-25T11-08-21 2000 voc stat m ib m soc m voc_stat_m_new ib_m_new soc m new 0 0.95 vsat m ib_new vsat m new vb m -200025 25 50 50 vb m new 50 10 26 Tb_m dv dyn m Tb_m_new dv dyn m new 25 Tbl m dv dyn Tbl m new dv dyn new 24 25 50 25 50 L.0 dq_m reset_m dq m new reset m new **0**.5 -200000 25 50 25 50

