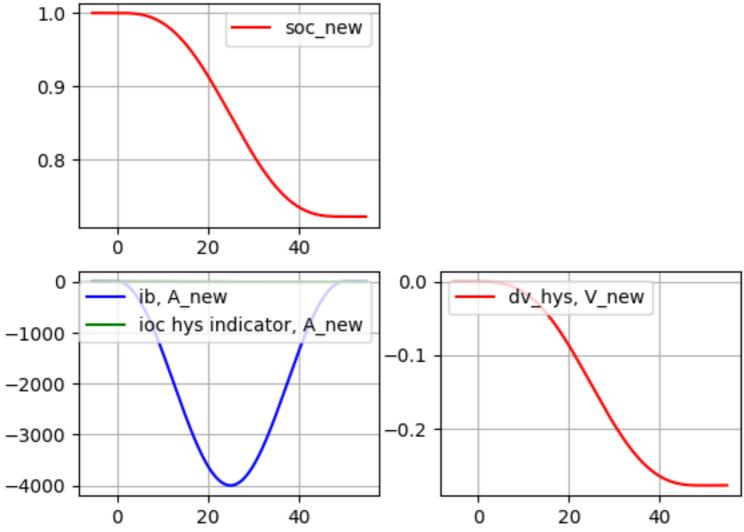
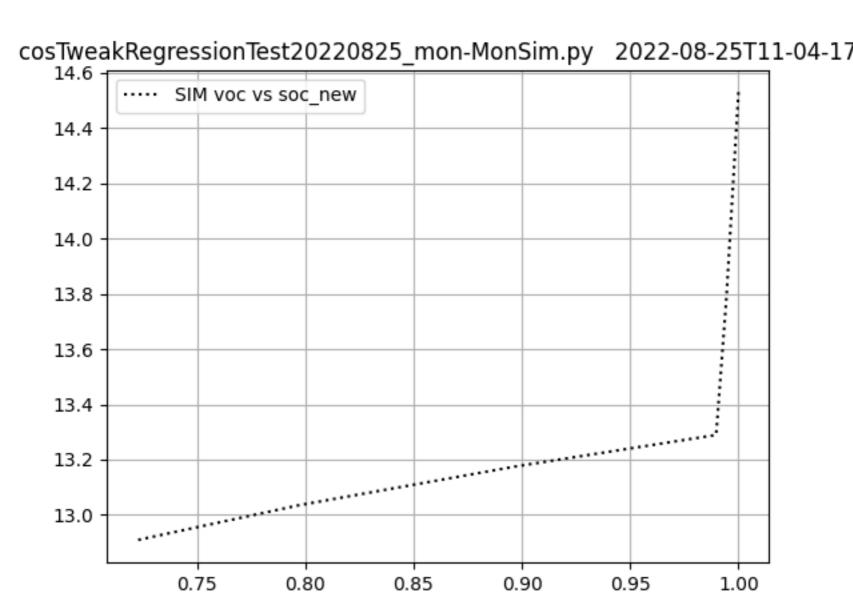
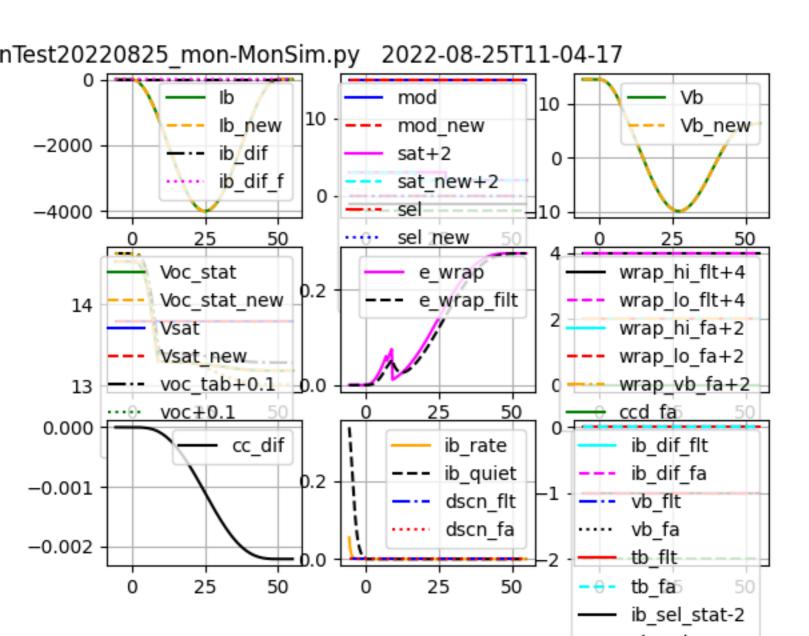
essionTest20220825_mon-MonSim.py 2022-08-25T11-04-17





essionTest20220825_mon-MonSim.py 2022-08-25T11-04-17 Mon Randles u[2]=vb new Mon Randles x[1] new 10 Mon Randles y=voc new Mon Randles x[2] new 5 0 -5 -1020 40 20 40 0.4 Mon Randles x dot[1] new Mon Randles u[1]=lb_new Mon Randles x_dot[2]_newooo 0.2 0.0 2000 -0.23000 -0.44000 20 40 20 40



essionTest20220825_mon-MonSim.py 2022-08-25T11-04-17 14.5 dV dyn Voc stat dv_dyn_new Voc_stat_new 14.0 -1013.5 -2040 20 20 40 Voc y ekf **0**.005 14 y_ekf_new Voc new Voc ekf y_filt_new Voc_ekf_new y filt2 new 0.000 13 20 40 20 40 0.0 dV hys temp_c 40 dv_hys_m_new temp_c_new dv_hys_req_m_new 20 -0.2dv_hys_m dv_hys_req_m dv_chys_new{0 0 20 40

essionTest20220825_mon-MonSim.py 2022-08-25T11-04-17 1.0 -1.0 soc_ekf SOC soc_ekf_new soc_new 0.9 0.9 0.8 0.8 20 20 40 40 1.0 1.0 SOC SOC soc_new soc_new 0.9 0.9 soc_m soc_m_new soc ekf 0.8 0.8 soc_ekf_new 0 20 20 40 40

nTest20220825_mon-MonSim.py 2022-08-25T11-04-17 15 1.00 Vb Vb SOC Vb_new Vb_new soc_new Vb_m_new Vb_m_new soc_m_new 0.95 10 10 soc_ekf_new 0.90 5 5 0.85 0 0 0.80 -5 -5 0.75 10 **~**10 0 25 50 0.8 50 0 25 1.0

nTest20220825_mon-MonSim.py 2022-08-25T11-04-17 ib m voc stat m soc m ib m new voc stat m new soc_m_new -2000ib vsat m 0.8 ib new vsat m new vb_m -400025 50 25 50 vb m new 50 26 Tb_m dv dyn m Tb_m_new dv dyn m new 25 Tbl m dv dyn dv dyn new Tbl m new 24 25 50 25 50 L.0 dq_m reset m dq m new reset m new -500000.5 -1000000 25 50 25 50

