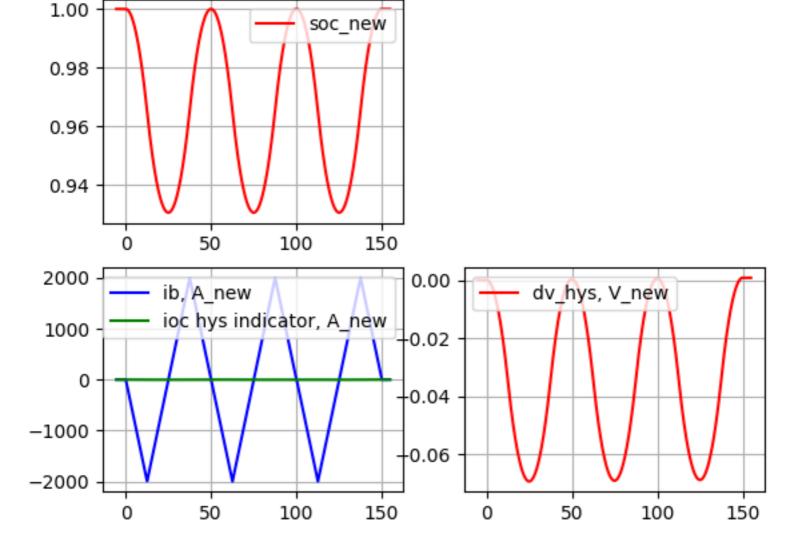
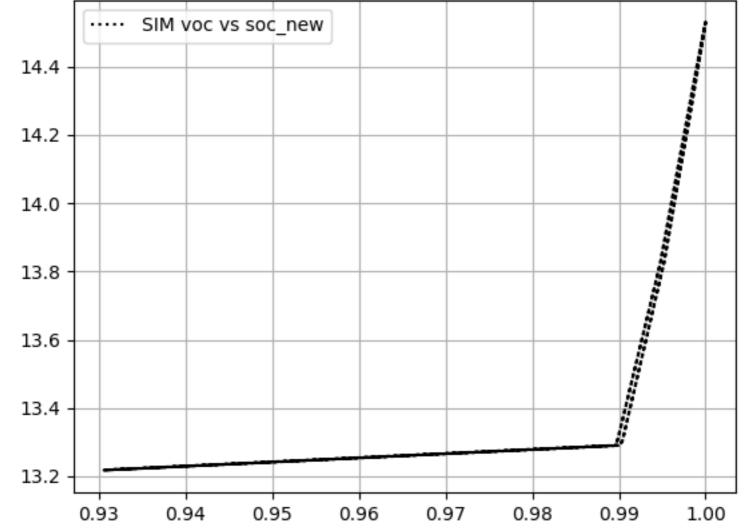
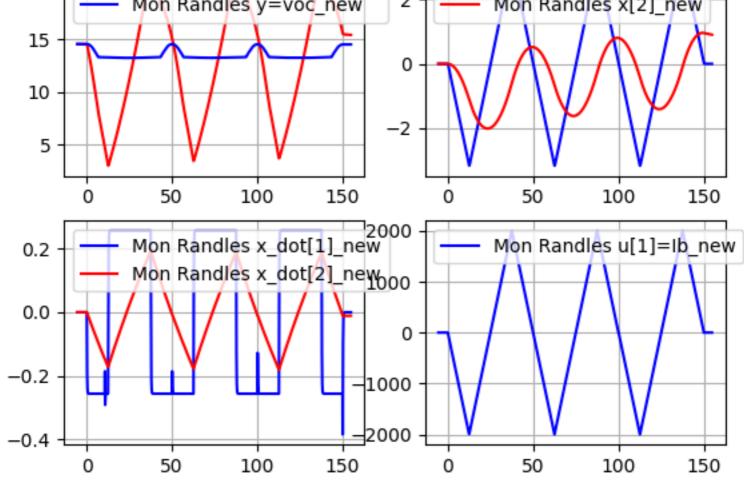
ssionTest20220828_mon-MonSim.py 2022-08-28T08-23-51



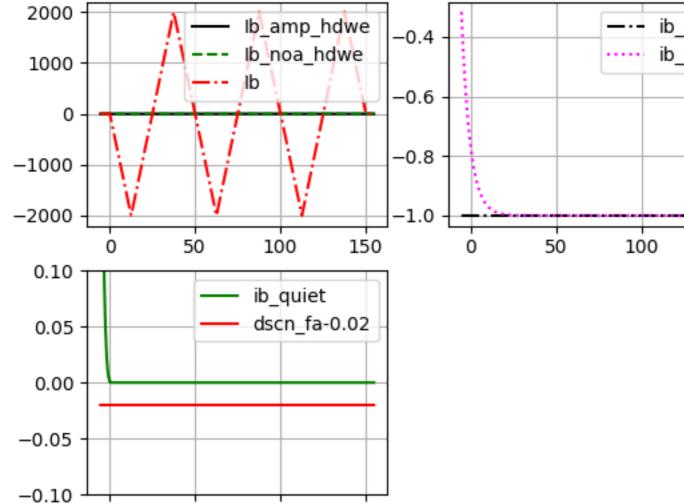
triTweakRegressionTest20220828_mon-MonSim.py 2022-08-28T08-23-51



ssionTest20220828_mon-MonSim.py 2022-08-28T08-23-51 Mon Randles u[2]=vb new Mon Randles x[1] new 20 2 Mon Randles y=voc new Mon Randles x[2] new 15 0 10 -2 5 100 150 50 100 150 50 2000 Mon Randles u[1]=Ib_new Mon Randles x dot[1] new 0.2 Mon Randles x_dot[2]_new000 0.0 0



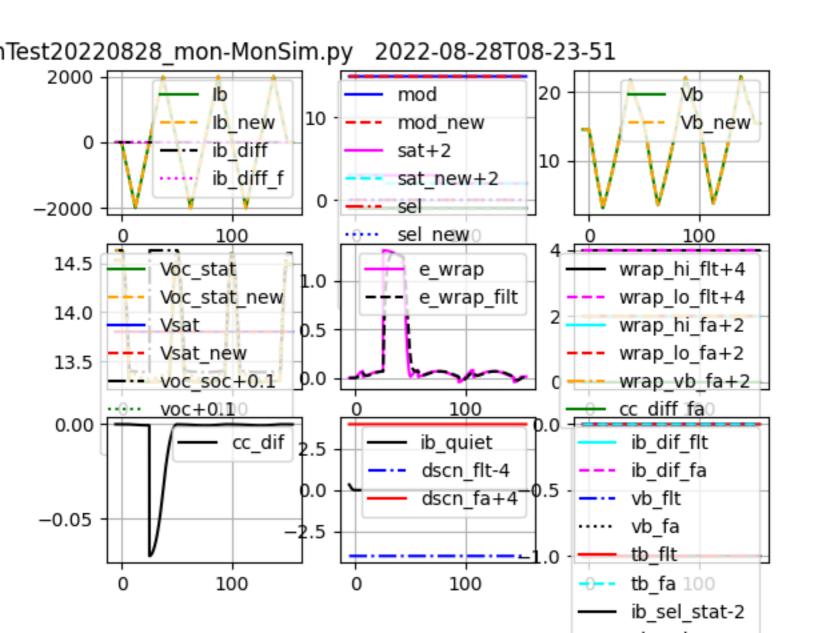
150

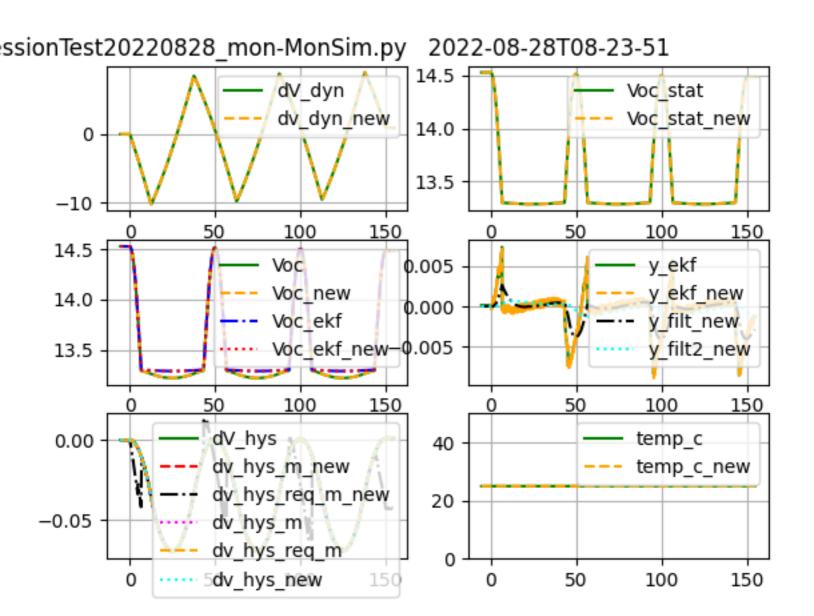


150

50

100





ssionTest20220828_mon-MonSim.py 2022-08-28T08-23-51 1.00 -1.00 soc_ekf SOC soc_ekf_new soc_new 0.98 -0.98 0.96 0.96 0.94 0.94 150 50 100 150 50 100 1.00 1.00 SOC SOC soc_new soc new 0.98 0.98 soc m soc m new 0.96 0.96 soc ekf soc ekf new 0.94 0.94 150 50 150 50 100 100

Test20220828_mon-MonSim.py 2022-08-28T08-23-51 22.5 1.00 Vb Vb SOC Vb_new Vb_new soc_new Vb_m_new 20.0 20.0 soc m new Vb_m_new 0.99 soc_ekf_new 17.5 17.5 0.98 **1**5.0 15.0 0.97 12.5 12.5 0.96 1**0**.0 10.0 0.95 7.5 0.94 5.0 ₽.0 0.93 2.5 2.5

100

0.95

1.00

100

Test20220828_mon-MonSim.py 2022-08-28T08-23-51 2000 ib/m soc m voc stat m ib m_new voc stat m new soc m new 0 ib vsat m 0.95 ib new vsat m new vb_m -2000100 100 vb m newoo 26 dv dyn m Tb m dv dyn m new Tb_m_new 25 Tbl_m dv dyn Tbl m new dv dyn new 24 -10 100 100 .0 dq_m reset_m dq m new reset m new -10000-20000100 100