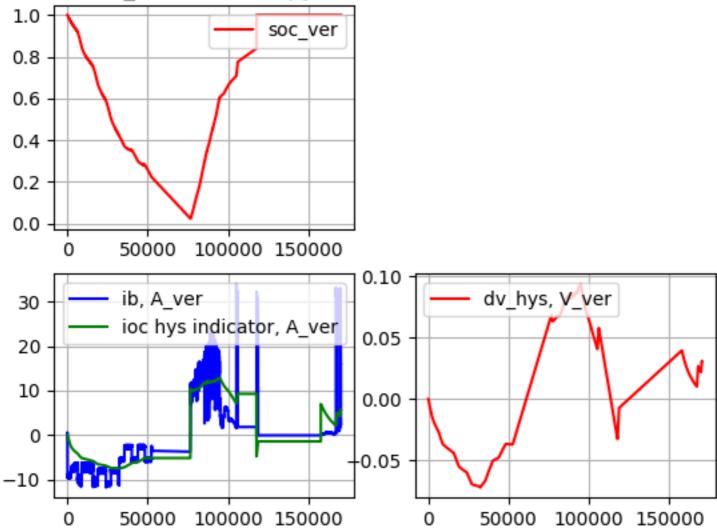
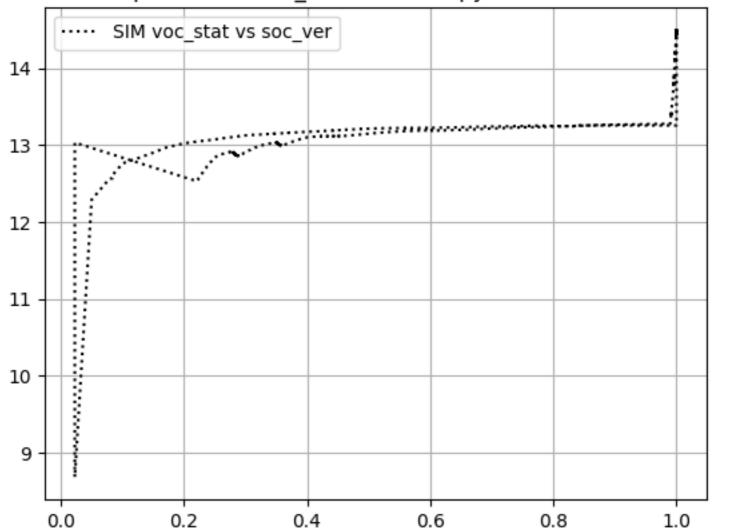
Xp20 20220910_mon-MonSim.py 2022-09-13T13-27-03

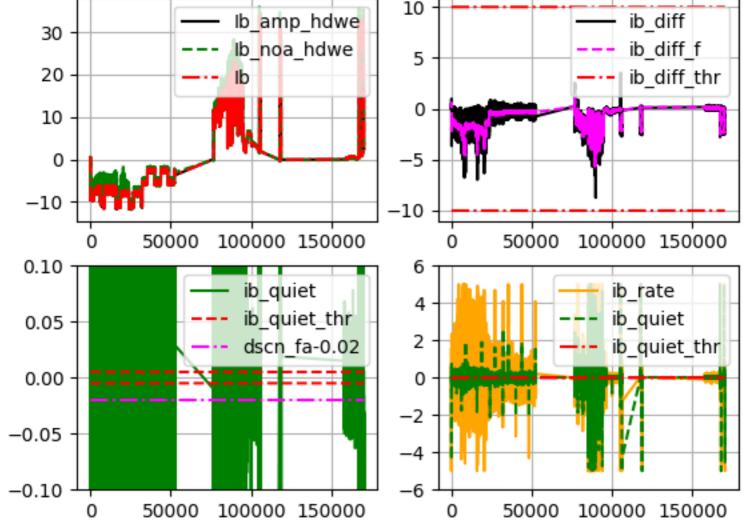


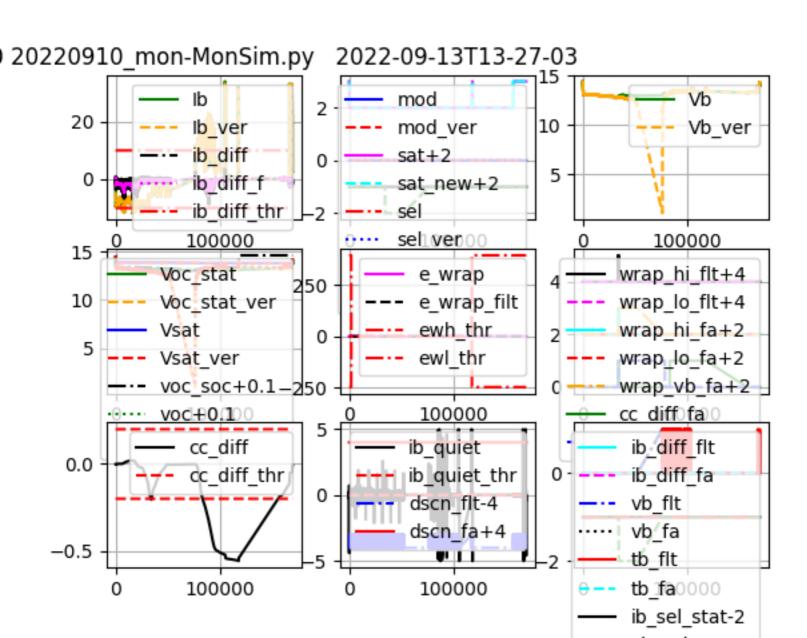
real world Xp20 20220910_mon-MonSim.py 2022-09-13T13-27-03



Xp20 20220910_mon-MonSim.py 2022-09-13T13-27-03 Mon Randles u[2]=vb_ver_{0.04} Mon Randles x[1] ver Mon Randles y=voc ver Mon Randles x[2] ver 10 0.02 0.00 5 +0.02 +0.04 0 50000 100000 150000 50000 100000 150000 Mon Randles x dot[1] ver Mon Randles u[1]=Ib ver 30 0.2 Mon Randles x dot[2] ver 20 0.1 10 0.0 0 -10-0.1150000 50000 100000 50000 100000 150000

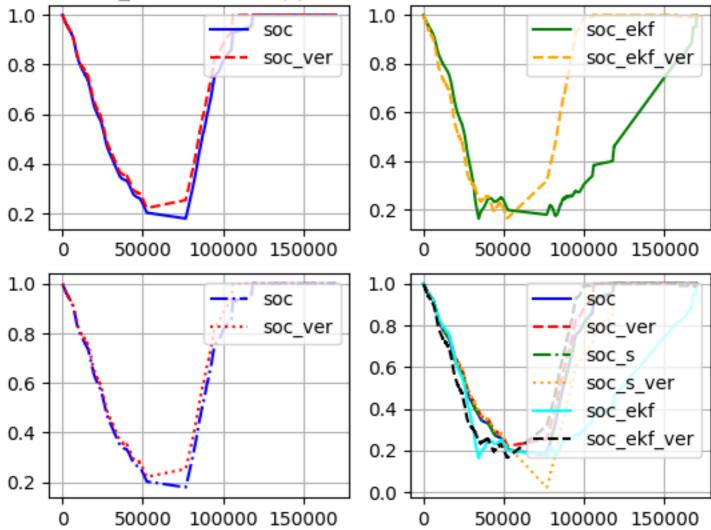
Xp20 20220910_mon-**Nearh Svio**ntl**p**lyXp**20**2229**292931101_3m2o7h-10**48onSim.py 2022-09-1





Xp20 20220910_mon-MonSim.py 2022-09-13T13-27-03 15 dV_dyn Voc_stat 0.25 10 dv_dyn_ver Voc_stat_ver 5 0.00 100000 150000 50000 100000 150000 50000 15 Voc y ekf 10 y_ekf_ver Voc_ver -5 Voc ekf y_filt_ver 5 Voc ekf ver y_filt2_ver -10100000 150000 50000 100000 150000 50000 dV hys temp_c 40 2.5 dv_hys_s_ver temp_c_ver dv_hys_req_s_ver mon_mod 20 0.0 sim_mod dv_hys_s dv_hys_req_s 0 dvlhysover.50000 50000 100000 150000

Xp20 20220910_mon-MonSim.py 2022-09-13T13-27-03



20220910_mon-MonSim.py 2022-09-13T13-27-03 1.0 Vb Vb SOC Vb_hdwe Vb_hdwe soc_ver 14 14 Vb_ver Vb_ver soc_s_ver soc_ekf_ver Vb_s_ver Vb_s_ver 0.8 12 12 10 10 0.6 8 8 0.4 6 6 4 4 0.2 2 2 0.0 100000 100000 0.0 0.5 1.0

