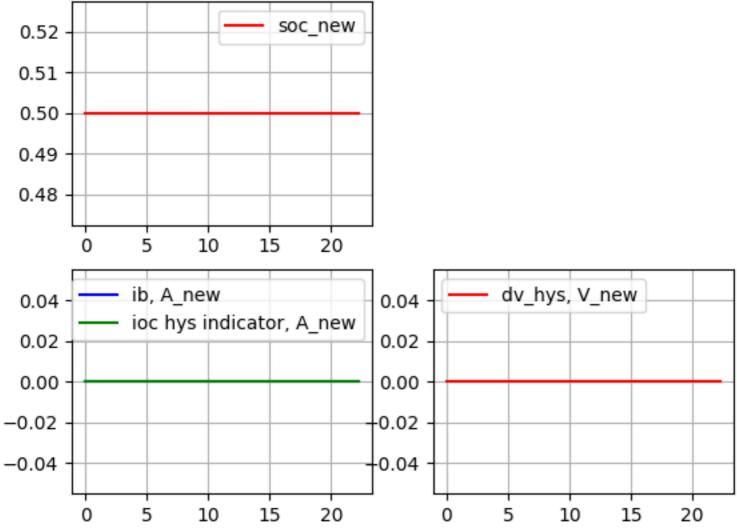
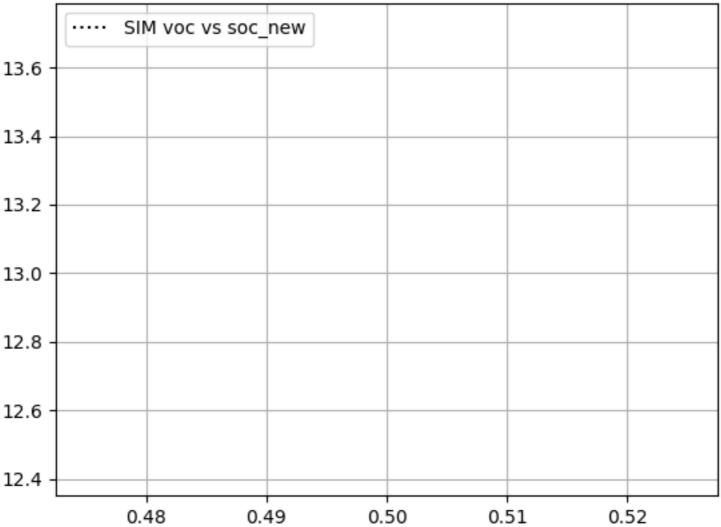
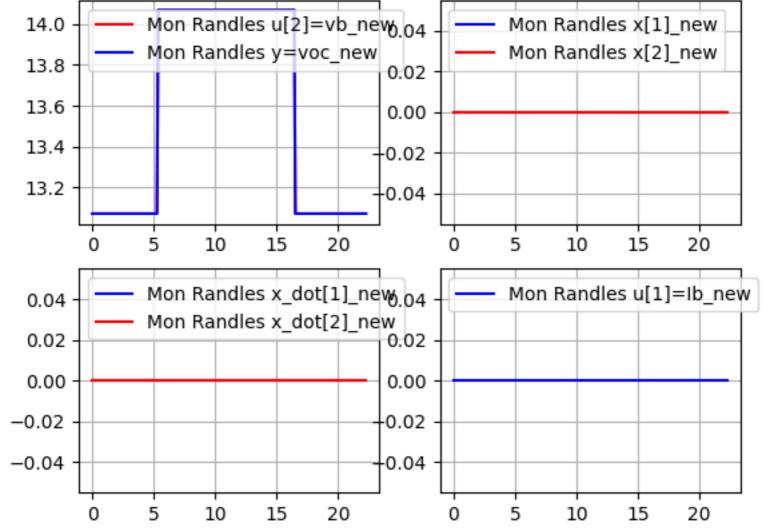
il20220811\_mon-MonSim.py 2022-08-11T07-29-44

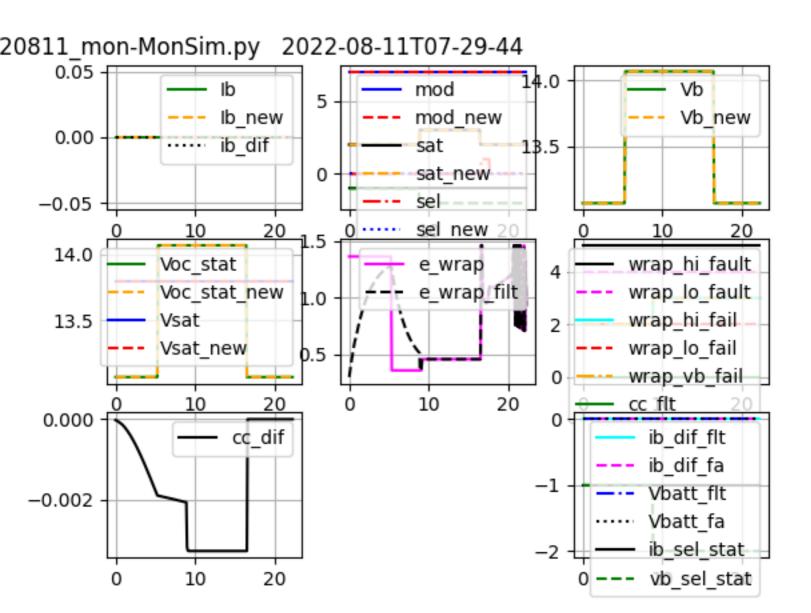


## vHiFail20220811\_mon-MonSim.py 2022-08-11T07-29-44



il20220811\_mon-MonSim.py 2022-08-11T07-29-44





il20220811\_mon-MonSim.py 2022-08-11T07-29-44 0.05 -14.0 dV dyn Voc stat dv\_dyn\_new Voc\_stat\_new 0.00 13.5 -0.0515 20 10 10 15 20 Voc y\_ekf y ekf new 14 Voc new Voc ekf y filt new -1y filt2 new Voc ekf new 13 15 20 15 20 1.0 dV hys temp\_c 40 dv\_hys\_m\_new temp\_c\_new 0.5 dv\_hys\_req\_m\_new 20 dv hys m dv\_hys\_req\_m 0.0 0 5 dvlhys new 20 10 15 20 0

il20220811\_mon-MonSim.py 2022-08-11T07-29-44 1.000 L.000 soc\_ekf SOC soc\_ekf\_new soc\_new 0.998 **0**.998 0.996 **0**.996 15 5 10 15 20 5 10 20 1.000 1.0 SOC SOC 0.9 soc new soc new 0.998 soc m 0.8 soc m new 0.7 soc ekf 0.996 soc ekf new 0.6 0.5

20

5

10

15

20

0

5

10

15

20811\_mon-MonSim.py 2022-08-11T07-29-44

