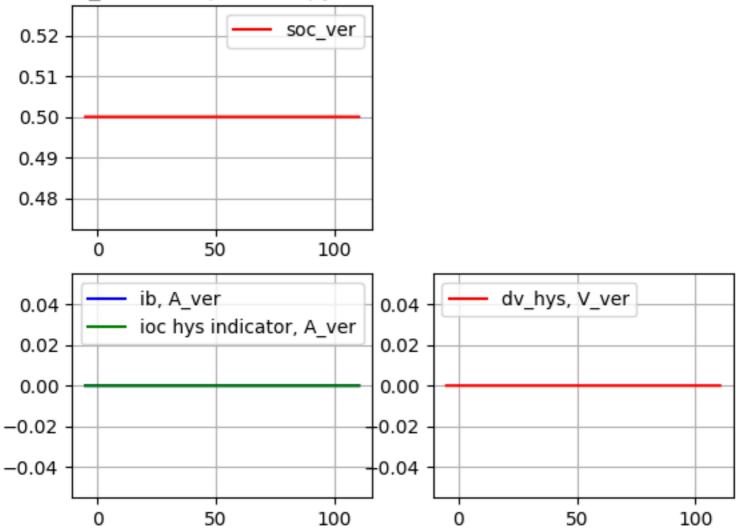
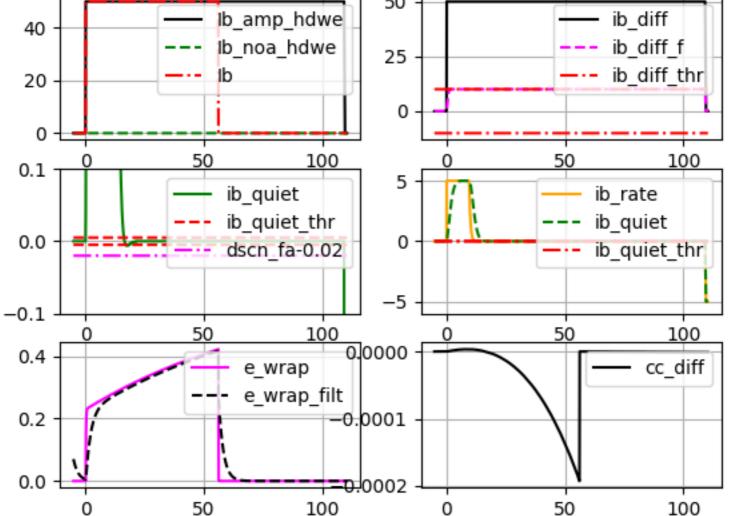
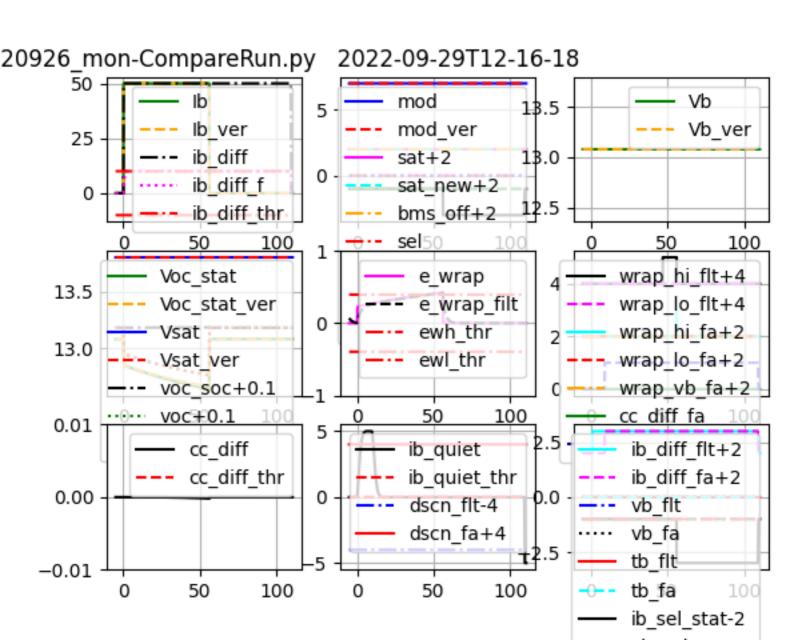
v20220926\_mon-CompareRun.py 2022-09-29T12-16-18



ampHiFail v20220926\_mon-CompareRun.py 2022-09-29T12-16-18 13.8 -SIM voc\_stat vs soc\_ver 13.6 13.4 13.2 13.0 12.8 12.6 12.4 0.48 0.49 0.50 0.51 0.52

v20220926\_mon-CompareRun.py 2022-09-29T12-16-18 13.1 Mon Randles u[2]=vb\_ver Mon Randles x[1] ver 13.0 Mon Randles y=voc ver Mon Randles x[2] ver 0.15 12.9 0.10 12.8 0.05 12.7 0.00 50 100 50 100 0.4 50 Mon Randles u[1]=Ib\_ver Mon Randles x\_dot[1] ver Mon Randles x dot[2] ver 40 0.2 30 0.0 20 -0.210 -0.450 100 50 100





v20220926\_mon-CompareRun.py 2022-09-29T12-16-18 0.4 dV\_dyn Voc stat 13.0 dv\_dyn\_ver Voc\_stat\_ver 0.2 12.8 0.0 100 100 0.0 y ekf Voc 13.0 y\_ekf\_ver Voc ver -0.2 Voc ekf y filt ver 12.8 Voc\_ekf\_ver y filt2 ver -0.4 · 50 100 50 100 0.02 dV hys temp\_c 40 dv\_hys\_s\_ver temp\_c\_ver 0.00 dv\_hys\_req\_s\_ver mon\_mod 20 dv\_hys\_s sim\_mod dv\_hys\_req\_s -0.02dv̄○hys\_ver 100 50 100

