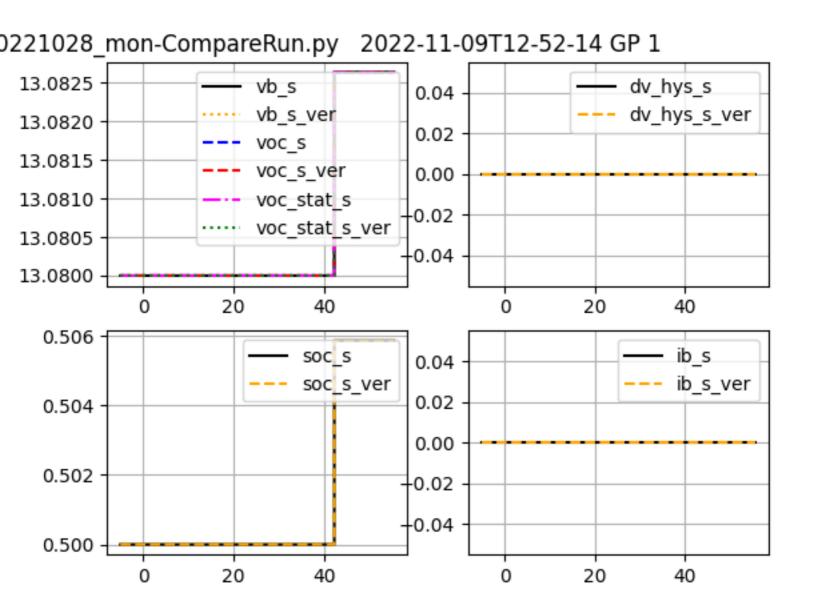
L028_mon-CompareRun.py 2022-11-09T12-52-14 off/on mon 1 dV_hys Vb 13.0 Voc 0.04 Voc_stat 12.9 0.02 12.8 12.7 0.00 20 20 0 40 40 0.506 50 lb SOC 40 soc_ver ib_ver 0.504 30 20 0.502 10 0.500 20 40 20 40

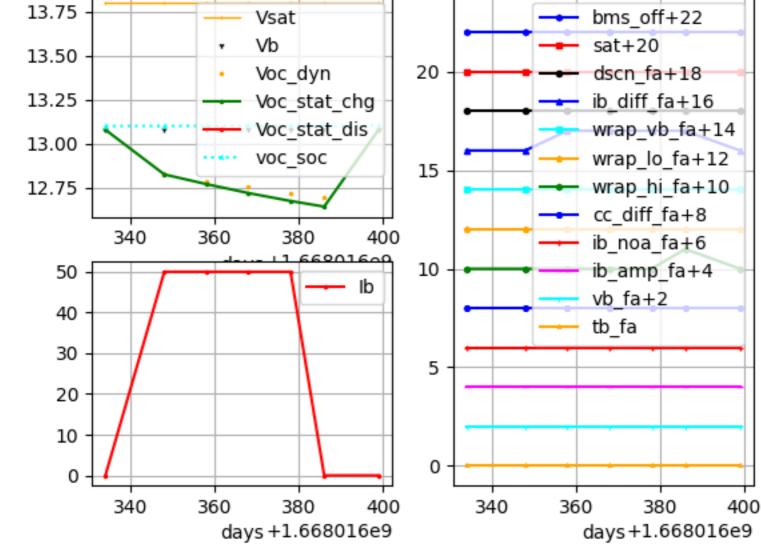


0221028_mon-CompareRun.py 2022-11-09T12-52-14 GP 2 Vb dV_hys 13.0 dv_hys_ver vb_ver 0.04 Voc 12.9 voc_ver Voc_stat 0.02 12.8 voc_stat_ver 12.7 0.00 20 20 0 40 40 0.506 50 lb SOC 40 soc_ver ib_ver 0.504 30 20 0.502 10 0.500 20 40 20 40

0221028_mon-CompareRun.py 2022-11-09T12-52-14 GP 3 vb_ver dv_hys_ver 13.0 voc_ver 0.04 voc_stat_ver 12.9 0.02 12.8 12.7 0.00 20 20 0 40 40 0.506 50 lb SOC 40 soc_ver ib_ver 0.504 30 20 0.502 10 0.500 20 40 20 40

faults 1028_mon-CompareRun.py 2022-11-09T12-52-14 f1 26 0.5050 Tb lb SOC 40 soc ekf 25 0.5025 20 24 0.5000 400.0 350 375 <u>40</u>0 350 375 350 375 400 tweak sclr amp 200 tweak sclr noa 0.5 falw soc_ekf -5 350 375 400 350 375 400 0.0 dv hys ٧b e_wrap 13.0 dv hys rescaled Voc dyn wrap vb fa _dv_hys_required wrap_lo_fa-1 Voc stat chg wrap hi fa+1 Voc stat dis -e wrap dy hys remodel dv_hys5redesign_chg100 350 350 400 375 400 375 +day668016e9 +day668016e9 dv hys redesign dis 9

faults 20221028_mon-CompareRun.py 2022-11-09T12-52-14 f2



faults 20221028_mon-CompareRun.py 2022-11-09T12-52-14 f3 0.00800 0.0 dv hys 0.00799 dv_hys_rescaled -0.2dv_hys_required 0.00798 -0.4e wrap dv hys redesign chg res redesign chg dv_hys_redesign_dis 0.00797 res redesign dis -0.6340 360 380 400 340 360 380 400 66901600 66901600 50 0.04 40 0.02 30 0.00 20 Ιb 0.02 soc*10 10 +0.04 ioc redesign dv_dot_redesign 0 340 360 380 340 360 380 400 400 days +1.668016e9 days+1.668016e9

