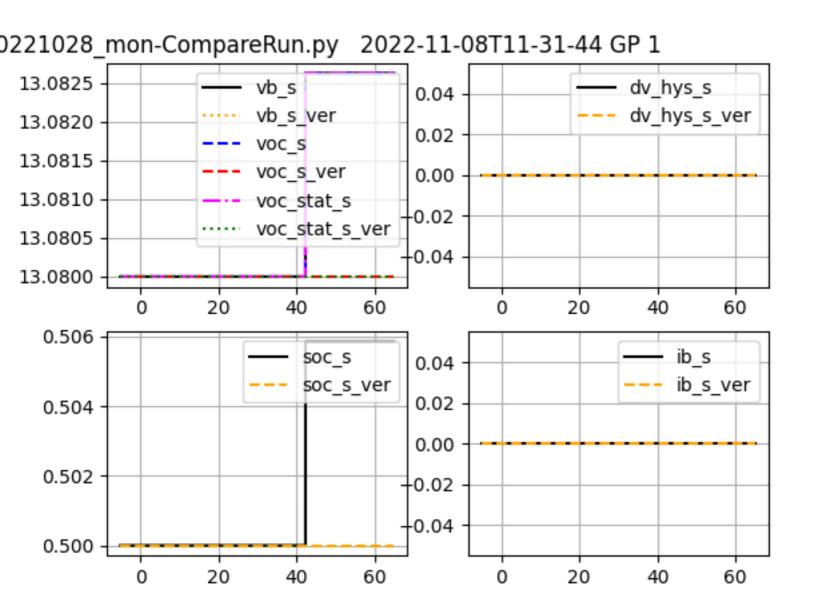
L028\_mon-CompareRun.py 13.1 | \_\_\_\_\_\_\_ 2022-11-08T11-31-44 off/on mon 1 dV\_hys Vb 13.0 Voc 0.04 Voc\_stat 12.9 0.02 12.8 12.7 0.00 20 20 60 40 60 40 0.506 50 Ιb SOC 40 soc\_ver ib\_ver 0.504 30 20 0.502 10 0.500 20 60 20 60 40 0 40

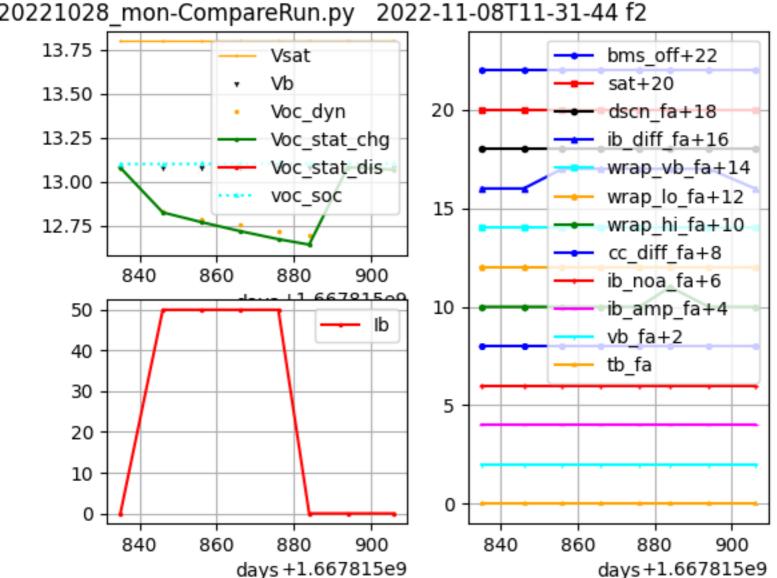


0221028\_mon-CompareRun.py 2022-11-08T11-31-44 GP 2 Vb dV\_hys 13.0 dv\_hys\_ver vb\_ver 0.04 Voc 12.9 voc ver Voc stat 0.02 12.8 voc\_stat\_ver 12.7 0.00 20 40 60 20 40 60 0.506 50 Ιb SOC 40 ib\_ver soc\_ver 0.504 30 20 0.502 10 0.500 20 60 60 40 20 40

0221028\_mon-CompareRun.py 2022-11-08T11-31-44 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 40 60 40 60 20 0.506 50 Ιb SOC 40 ib\_ver soc\_ver 0.504 30 20 0.502 10 0.500 20 60 20 60 40 40

faults 1028\_mon-CompareRun.py 2022-11-08T11-31-44 f1 26 0.5050 SOC 40 soc\_ekf 25 0.5025 20 24 0.5000 900 <sub>1.0</sub> 850 850 900 850 900 tweak sclr amp 200 tweak sclr noa **b**.5 falw soc ekf -5 850 900 850 900 0.0 2 Vb dv\_hys e\_wrap 13.0 dy hys rescaled wrap vb fa Voc dyn wrap\_lo\_fa-1 Voc\_stat\_chg dv\_hys\_required wrap hi fa+1 Voc stat dis -e\_wrap dv hys remodel dv hys redesign chg 850 900 850 900 +dlay667815e9 +dlax6s67815e9 dv hys redesign dis 9

faults



faults 20221028\_mon-CompareRun.py 2022-11-08T11-31-44 f3 0.00800 0.0 dv hys 0.00799 dv\_hys\_rescaled -0.2dv\_hys\_required 0.00798 -e wrap • -0.4res redesign chg dv hys redesign chg dv\_hys\_redesign\_dis 0.00797 res redesign dis -0.6880 840 860 880 900 840 860 900 66701500 50 0.04 40 0.02 30 0.00 20 Ιb 0.02 soc\*10 10  $\pm 0.04$ ioc redesign dv\_dot\_redesign 0 840 860 880 900 840 860 880 900 days +1.667815e9 days+1.667815e9

