L028_mon-CompareRun.py 13.1 | _______ 2022-11-09T05-21-36 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 40 60 60 0 20 40

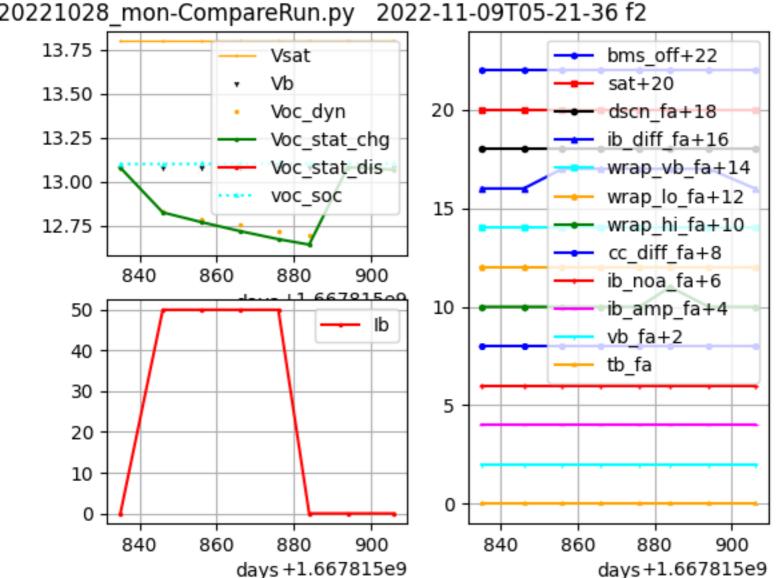
0221028 mon-CompareRun.py 2022-11-09T05-21-36 GP 1 13.0825 vb s dv_hys_s 0.04 dv_hys_s_ver vb_s_ver 13.0820 0.02 voc s 13.0815 voc_s_ver 0.00 13.0810 voc stat s 0.02 voc stat s ver 13.0805 +0.04 13.0800 20 60 20 40 60 40 0.506 ib s soc s 0.04 ib s ver soc s ver 0.02 0.504 0.00 0.502 +0.02 +0.04 0.500 20 40 60 20 40 60 0

0221028_mon-CompareRun.py 2022-11-09T05-21-36 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 60 40 60 20 40 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 2022-11-09T05-21-36 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 60 40 60 20 40 0.506 50 Ιb SOC 40 ib_ver soc_ver 0.504 30 20 0.502 10 0.500 20 40 60 20 60 40

faults 1028_mon-CompareRun.py 2022-11-09T05-21-36 f1 26 0.5050 SOC 40 soc_ekf 25 0.5025 20 24 0.5000 900 _{1.0} 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 2022-11-09T05-21-36 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 -0.6840 860 880 900 840 860 880 900 66701500 50 0.04 40 0.02 30 0.00 20 Ιb 0.02 soc*10 10 ± 0.04 ioc redesign dv_dot_redesign 0 840 860 880 900 840 860 880 900 days +1.667815e9 days+1.667815e9

