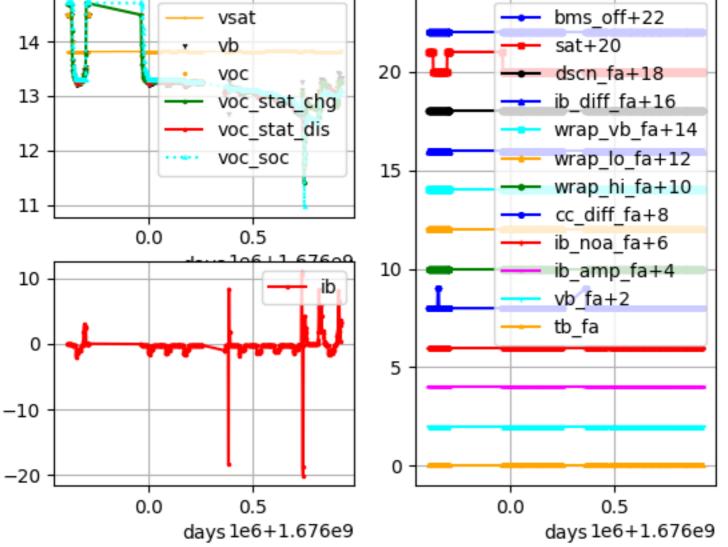
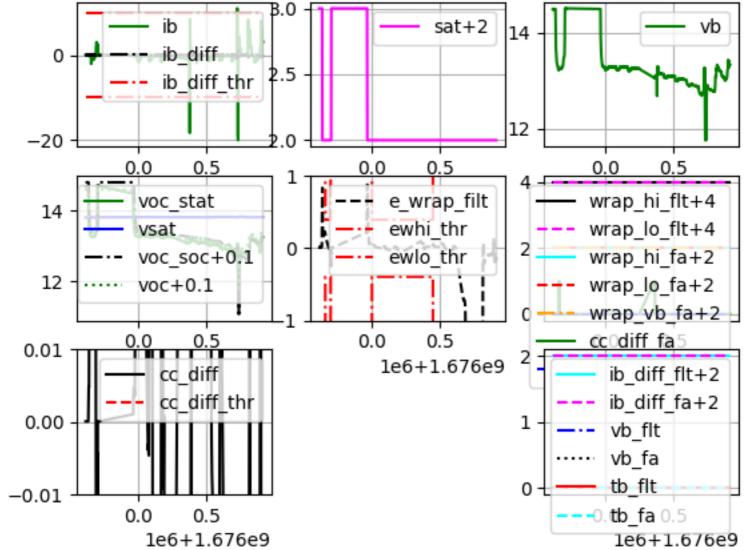
faults eFault-CompareFault.py 2023-02-20T13-45-02 f1 1.0 20 SOC soc_ekf 0.5 15 0.0 _20 0.0 0.0 0.5 0.0 0.5 0.5 1.0 tweak sclr amp falw tweak sclr noa 10 **b**.5 soc_ekf -5 0 0.0 0.5 0.0 0.5 0.0 0.5 dv_hys vb e_wrap 14 dv hys rescaled wrap_vb_fa VOC dy hys required wrap_lo_fa-1 voc_stat_chg wrap hi fa+1 voc stat dis -e wrap 12 dy hys remodel dv_hys@redesign5chg 0.5 0.0 0.5 0.0 1o#a6y/s1.676e9 1dea6y-1s1.676e9 dv hys redesign dis 3

faults npareFault-CompareFault.py 2023-02-20T13-45-02 f2

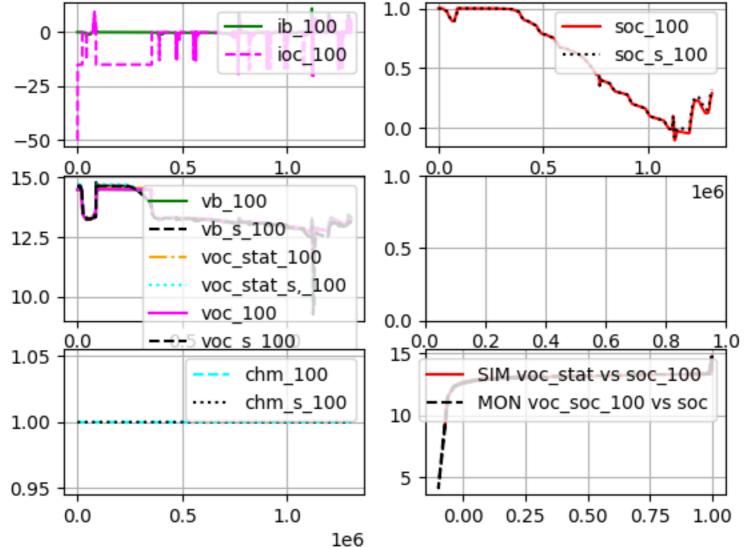


faults npareFault-CompareFault.py 2023-02-20T13-45-02 f3 **0**.030 1.0 Ø.025 dv hys 0.5 dv_hys_rescaled 0.020 dv_hys_required **0**.015 0.0 -e_wrap dv hys redesign chg res redesign chg 0.010 dv_hys_redesign_dis res_redesign_dis -0.50.005 0.0 0.0 0.5 0.5 20 0000 10 0 ib -0.0002 -10soc*10 ioc redesign dv_dot_redesign -200.0004 0.0 0.5 0.0 0.5 days 1e6+1.676e9 days 1e6+1.676e9

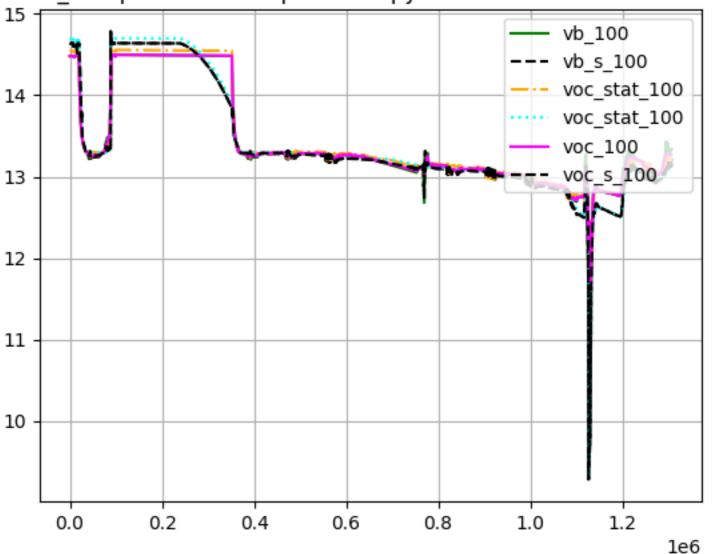
eFault-CompareFault.py 2023-02-20T13-45-02 f4



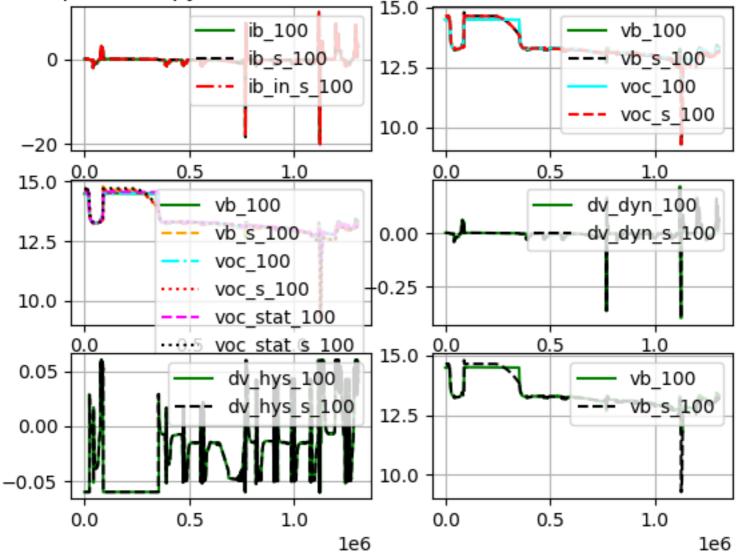
npareFault-CompareFault.py 2023-02-20T13-45-02 B 1



hist_CompareFault-CompareFault.py 2023-02-20T13-45-02 B 2



ault-CompareFault.py 2023-02-20T13-45-02 B 4 MON vs SIM



ılt-CompareFault.py 2023-02-20T13-45-02 B 5 **EKF 1.0 -14 y ekf 100 0.5 0 + hx ekf_100 y filt 100 x ekf_100 z ekf 100 y filt2 100 12 0.0 0.5 0.5 1.0 0.0 1.0 0.5 1.0 150 T]05 Fx ekf 100 100 0.01 1,00 50 H ekf 100 P ekf 100 0.95 oolo 0 0.5 0.5 0.0 1.0 0.0 0.5 1.0 0.0 1.0 1e6 Bu ekf_100 0.02 0.00017 K ekf 100 0.00016 വഠഠ 0.0 0.5 1.0 0.0 0.5 1.0

1e6

1e6

