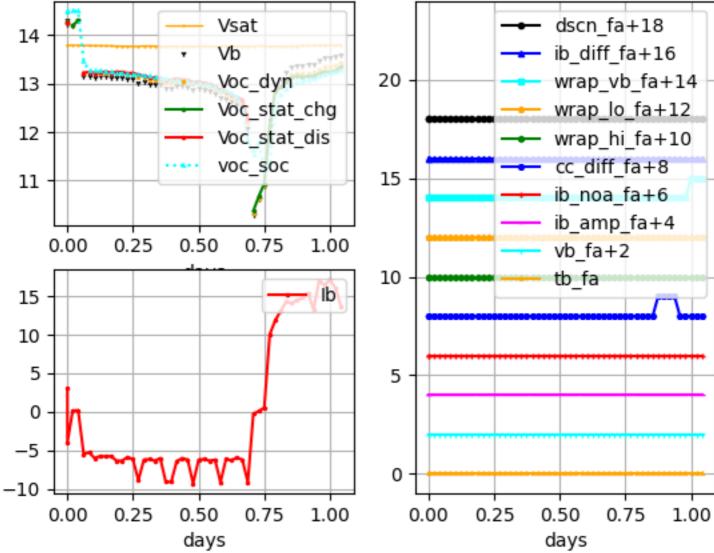
pareHist\_20220917d.py 2022-09-28T14-59-04 1.0 Tb Ιb SOC soc\_ekf<sup>22.5</sup> 10 0.5 20.0 0.0 0.5 1.0<sub>1.0</sub> 0.0 0.0 0.5 0.5 0.0 tweak\_sclr\_amp falw 100 tweak sclr noa 0.5 50 soc\_ekf -5 0.5 0.0 0.5 0.0 0.5 14 -٧b dv hys e wrap dv\_hys\_rescaled wrap\_vb\_fa Voc dyn dy hys required wrap lo fa-1 Voc\_stat\_chg 12 wrap hi fa+1 Voc stat dis -e wrap dv\_hys\_remodel 0.0 0.0 0.5 1.0 0.5 1.0 days days dv hys redesign dis

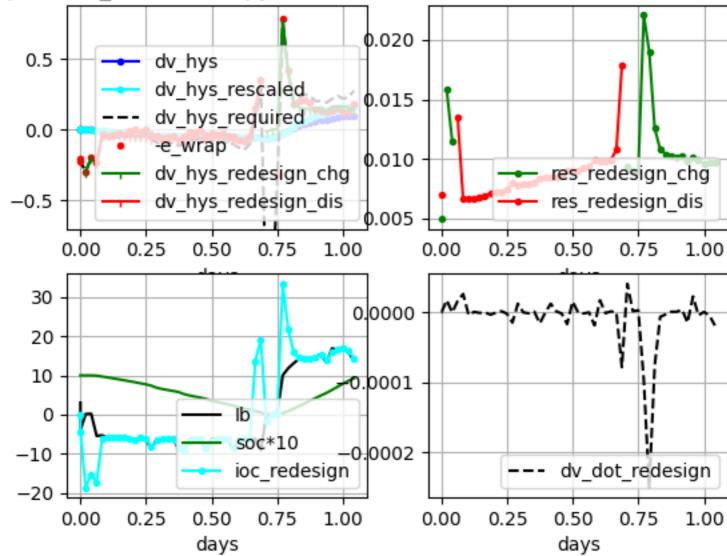
h 20C

h\_20C CompareHist\_20220917d.py 2022-09-28T14-59-04

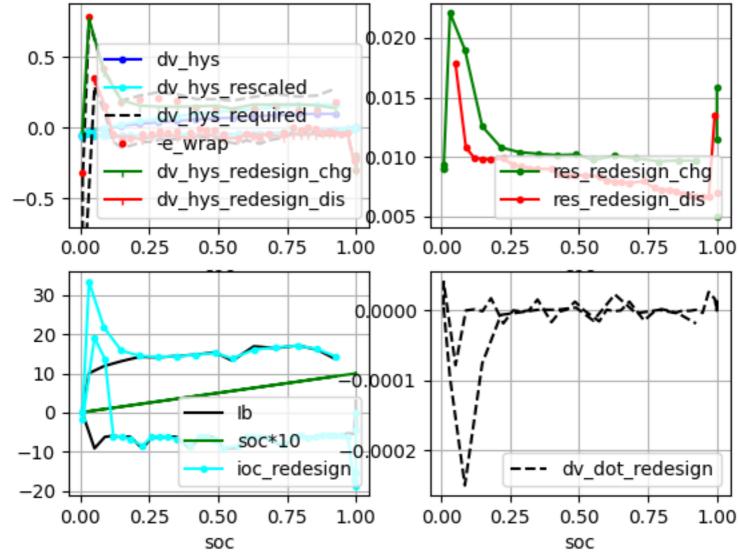


h 20C pareHist\_20220917d.py 2022-09-28T14-59-04 13.4 13.2 13.0 13.0 13.0 12.8 12.8 12.8 12.6 12.6 12.6 Voc\_stat\_r\_dis 12.4 12.4 12.4 Voc stat r chg Voc\_stat\_ voc\_stat\_rescaled\_ voc\_stat\_redesign\_r\_dis 12.2 Voc stat - Voc stat rescaled - Voc stat redesign r chg Schedule --- Schedule RESET Schedule RESET 12.0 <del>11</del>2.0 <del>11</del>2.0 0.0 0.5 1.0 0.5 0.5 1.0 0.0 1.0 0.0 SOC soc r soc r

h\_20C CompareHist\_20220917d.py 2022-09-28T14-59-04



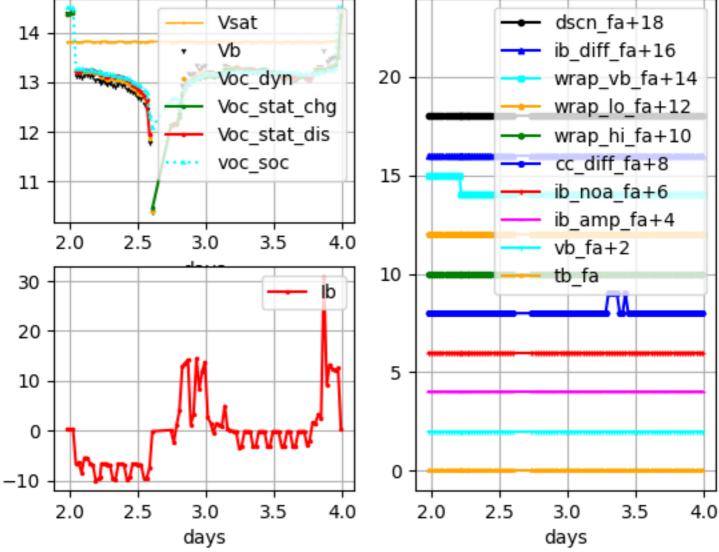
h\_20C CompareHist\_20220917d.py 2022-09-28T14-59-04



pareHist\_20220917d.py 2022-09-28T14-59-04 1.0 SOC 20 soc\_ekf 30 0.5 0 28 0.0 <del>†</del>1.0 tweak\_sclr\_amp falw 100 tweak sclr noa 0.5 50 soc\_ekf -5 0.0 0.5 14 ٧b dv hys e wrap dv hys rescaled wrap\_vb\_fa Voc\_dyn dv\_hys\_required wrap lo fa-1 Voc\_stat\_chg 12 0 wrap hi fa+1 Voc stat dis -e wrap dv\_hys\_remodel dv2hys\_redesign\_chg4 days days dv hys redesign dis

h 30C

h\_30C CompareHist\_20220917d.py 2022-09-28T14-59-04



h 30C pareHist\_20220917d.py 2022-09-28T14-59-04 13.4 13.2 13.0 13.0 **1**3.0 12.8 12.8 12.8 12.6 12.6 12.6 Voc\_stat\_r\_dis 12.4 12.4 12.4 Voc\_stat\_r\_chg Voc\_stat\_ voc\_stat\_rescaled\_ voc\_stat\_redesign\_r\_dis 12.2 Voc stat 👆 Voc stat rescaled 🛶 Voc stat redesign r chg Schedule --- Schedule RESET Schedule RESET 12.0 <del>12</del>.0 0.0 0.5 1.0 0.0 0.5 0.5 1.0 1.0 0.0 SOC soc r soc r

h 30C CompareHist\_20220917d.py 2022-09-28T14-59-04 0.0125 0.2 dv hys 0.0100 0.0 dv\_hys\_rescaled 0.0075 dv hys required -0.20.0050 e wrap -0.4dv\_hys\_redesign\_chg\_0.0025 res redesign chg dv hys redesign dis res\_redesign\_dis -0.60.0000 2.5 2.0 2.5 3.0 3.5 2.0 3.0 3.5 4.0 0.0004 20 0.0003 **b**.l0002 0 0.0001 Ιb -20soc\*10 0.0000 ioc\_redesign\_0.0001 dv dot redesign -402.0 2.5 3.0 3.5 2.0 2.5 3.0 3.5 4.0 4.0

days

days