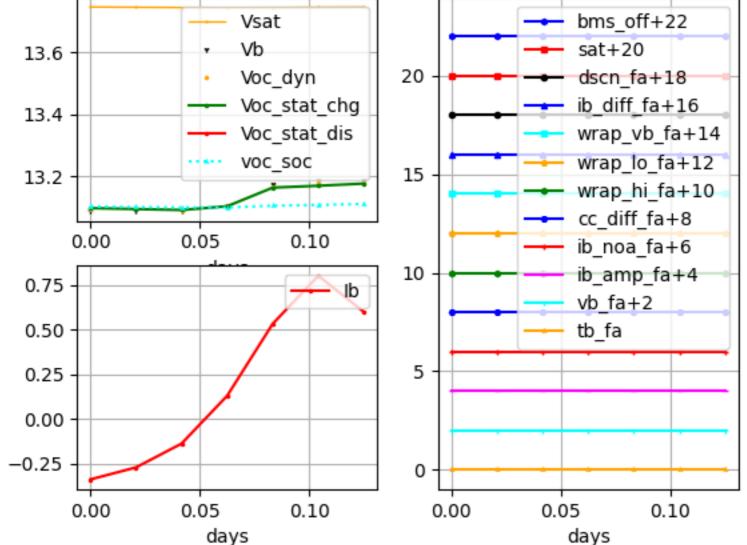
h 20C Tb, SOC Ib\ .2 b.5 soc ekf soc ver 300new 1.0 0.0 soc ekf ver 300new soc ver 300old 10.8 1.0 0.00 soc ekf ver 300old 0.05 0.10 0.05 0.00 0.10 0105 falw tweak sclr amp tweak sclr noa 000 0.5 soc\_ekf -5 -0105 0.00 0.05 0.00 0.05 0.0 Vb dv hys e wrap dy hys rescaled wrap\_vb\_fa 13.15 Voc dyn wrap lo fa-1 dy hys required Voc\_stat\_chg wrap hi fa+1 Voc\_stat\_dis e wrap 13.10 dv hys remodel dv hys\_redesign chg 0.00 0.05 0.10 0.00 0.05 0.10

days

dv hys redesign dis

days

h\_20C 0926-CompareHist\_20220926.py 2022-10-28T07-10-03

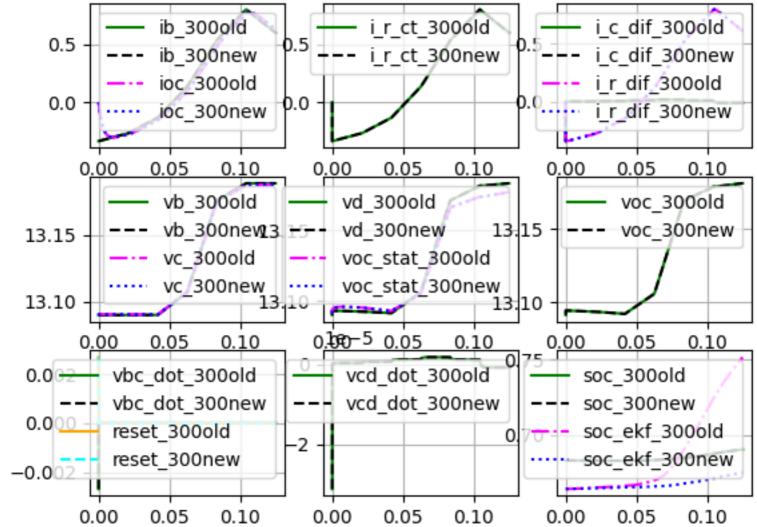


h 20C -CompareHist\_20220926.py 2022-10-28T07-10-03 13.4 13.2 .2 13.0 <del>1</del>3.0 **1**3.0 12.8 12.8 12.8 12.6 12.6 12.6 Voc\_stat\_r\_dis 12.4 12.4 12.4 Voc stat r chg Voc\_stat\_rescaled\_ voc\_stat\_redesign\_r\_dis 12.2 Voc stat rescaled Voc stat redesign r chg Schedule --- Schedule RESET Schedule RESET 12.0 <del>1</del>2.0 0.0 0.5 0.0 0.5 0.5 1.0 1.0 1.0 0.0 SOC soc r soc r

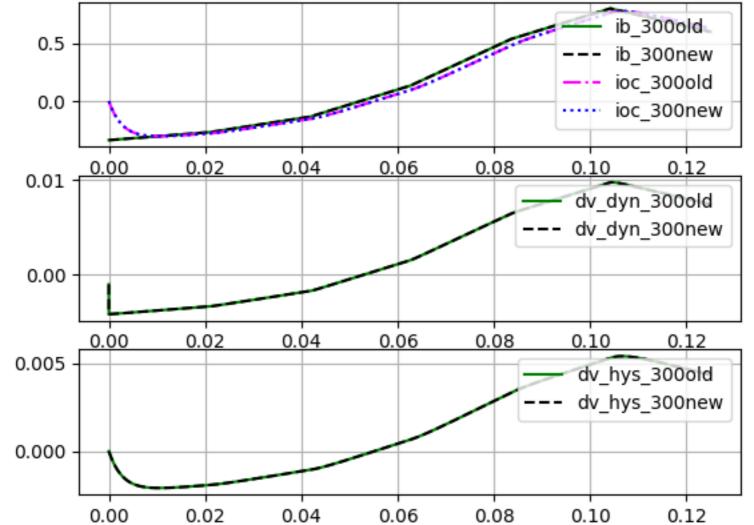
h 20C 0926-CompareHist 20220926.py 2022-10-28T07-10-03 0.0 0.00693 dv hys -0.20.00692 dv\_hys\_rescaled dv hys required 0.00691 -0.4-e\_wrap dv\_hys\_redesign\_chg.00690 res redesign chg dv\_hys\_redesign\_dis res\_redesign\_dis -0.60.00689 0.05 0.05 0.10 0.00 0.10 2 6 0 -2 4 Ιb 2 -6 soc\*10 -8 ioc redesign dv\_dot\_redesign 0 0.00 0.05 0.10 0.00 0.05 0.10 days days

h 20C 0926-CompareHist\_20220926.py 2022-10-28T07-10-03 0.0 0.00693 dv hys -0.20.00692 dv\_hys\_rescaled dv hys required 0.00691 -0.4-e\_wrap dv\_hys\_redesign\_chg.00690 res redesign chg dv\_hys\_redesign\_dis -0.6res redesign dis 0.00689 1e-685 0.700 0.690 0.695 0.685 0.690 0.695 0.700 2 6 0 -2 4 lb 2 -6 soc\*10 -8 ioc redesign dv\_dot\_redesign 0 0.685 0.690 0.695 0.700 0.685 0.690 0.695 0.700 SOC SOC

pareHist\_20220926.py 2022-10-28T07-10-03Battover 1



data20220926-CompareHist\_20220926.py 2022-10-28T07-10-03Battover



eHist 20220926.py 2022-10-28T07-10-03 \*\*EKFBattover 3 0.75 hx ekf\_300old y ekf 300old 13.15 hx ekf\_300new 0 05 y ekf 300new 0.70 x ekf 300old z ekf 300old y filt2 300old x ekf\_300new13.10... z ekf 300new y filt2 300new 0100 150 0.00 0.10=0-5 0.05 0.160 - 8 + 0.0599999996 - 10.05 0.10 0.10 4 Fx ekf 300old 7.5 100 Fx ekf 300new H ekf\_300old P ekf 300old 5.0 50 H ekf 300new P ekf 300new 0.160 - 60.050.00 0.05 0.10 0.00 0.05 0.10 Bu ekf 300ŏld e voc 300old 4 0.05 Bu ekf 300new e voc 300new 0.00005 e soc ekf 300old K ekf 300old 2 0|00 e soc ekf 300new K ekf 300new <del>0.00</del>d00

0.05

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