

30303 CH_mon-CompareRunSim.py 2023-03-03T04-35-13 1a 50 ib_amp_hdwe ib_diff 40 ib_noa_hdwe ib diff f 25 ib sel ib diff thr 20 ib charge 0 0 20 40 60 20 60 40 0.1 5 ib quiet ib rate ib_quiet_thr ib_quiet 0.0 0 dscn fa-0.02 ib quiet thr -5 -0.120 40 60 20 40 60 cc_diff e wrap e_wrap_filt 0,0002 0.5 0.0

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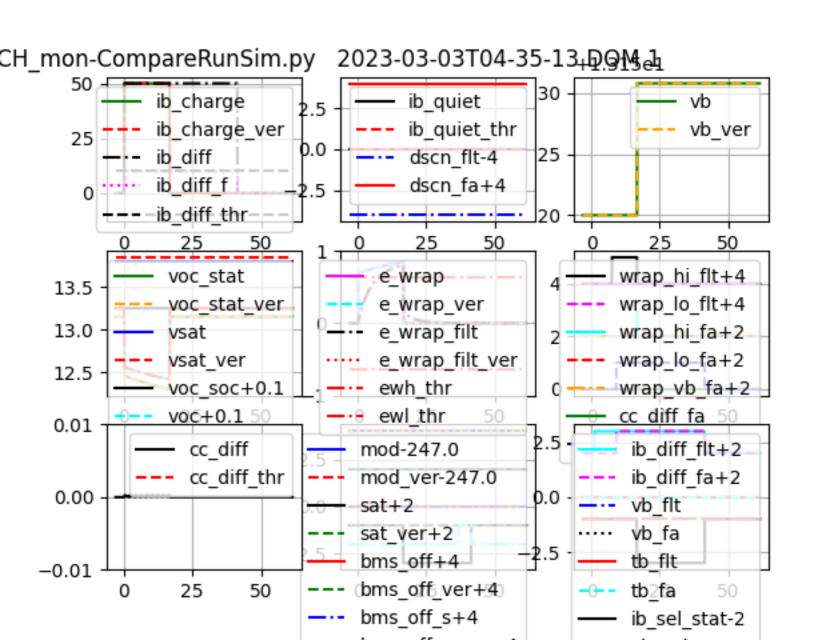
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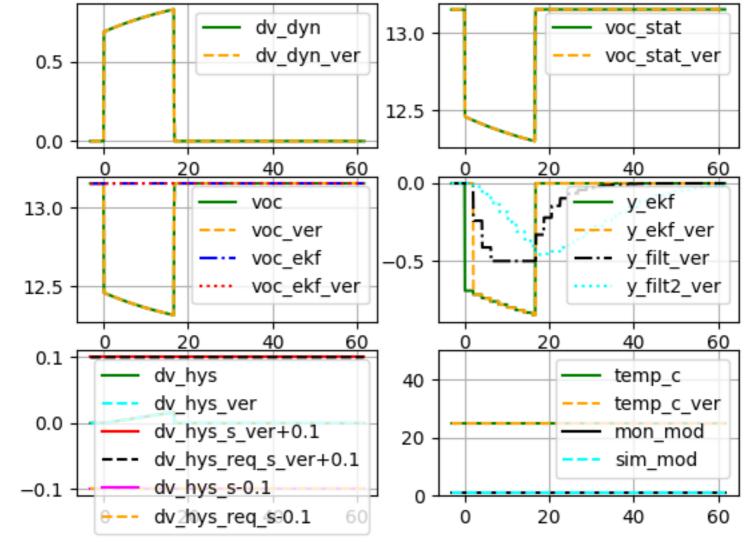
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303 CH_mon-CompareRunSim.py 2023-03-03T04-35-13 DOM 2



303 CH_mon-CompareRunSim.py 2023-03-03T04-35-13 DOM 3 0.5020 SOC soc_ekf 0.5020 soc ekf ver soc_ver 0.5015 0.5015 0.5010 0.5010 0.5005 0.5005 0.5000 0.5000 20 60 40 60 20 40 0.5020 SOC S SOC 0.5020 soc s ver soc ver 0.5015 0.5015 SOC S soc s ver 0.5010 0.5010 soc ekf soc ekf ver 0.5005 0.5005 0.5000 0.5000

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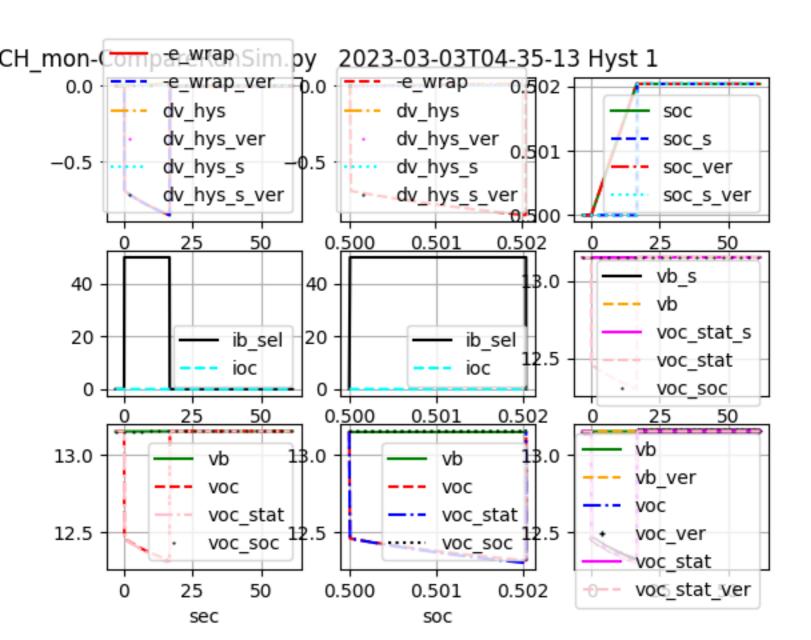
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SOC vb_hdwe vb_hdwe soc_ver 12 12 0.5020 vb_ver vb_ver soc_s_ver vb_s_ver vb_s_ver SOC 10 10 soc_ekf_ver 0.5015 8 8 6 6 0.5010 4 4 0.5005 2 2 0.5000 0 0 50 25 0.501 25 0 50 0.500 0.502

mpHiFail v20230303 CH_mon-CompareRunSim.py 2023-03-03T04-35-13 EK voc_stat VOC_SOC 13.0 12.8 12.6 12.4 0.500000.500250.500500.500750.501000.501250.501500.501750.50200



0.502 ib_sel=ib_in 13.75 voc stat s SOC S ib in ver soc_s_ver voc_stat_s_ver 0.501 13.50 ____ ib in s vsat s ib in s ver vsat s ver 13.25 ib charge-1 vb s 0.500 ib charge ver-1 25 vb s∃ver 50 26- Tb s dv dyn s ib sel 40 dv_dyn_s_ver Tb s ver ib s 25 -Tbl s dv dyn ioc 20 Tbl s ver dv dyn_ver ioc ver 24 · ioc s .0 50 25 50 •25oc s ver L.0 -201500chem dq_s reset s dq s ver reset s ver chm ver -2020000.5 chem s sat s smv.chm_s_ver -202500sat s ver sv.chm ver+4

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smv.chm s ver⊕4

b.o

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