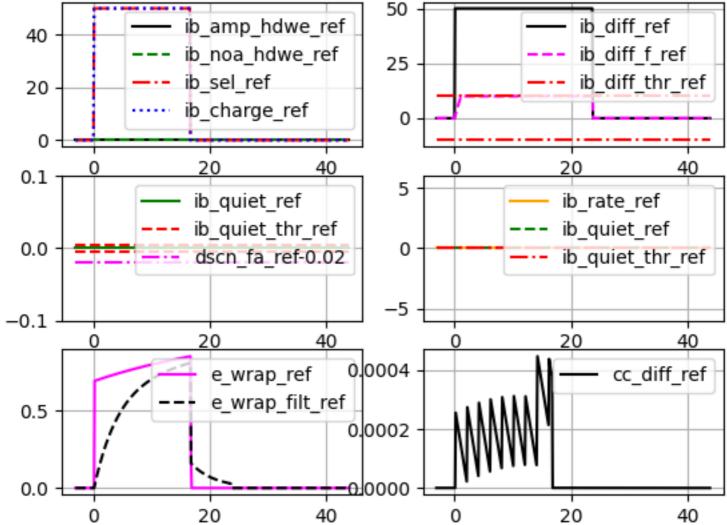
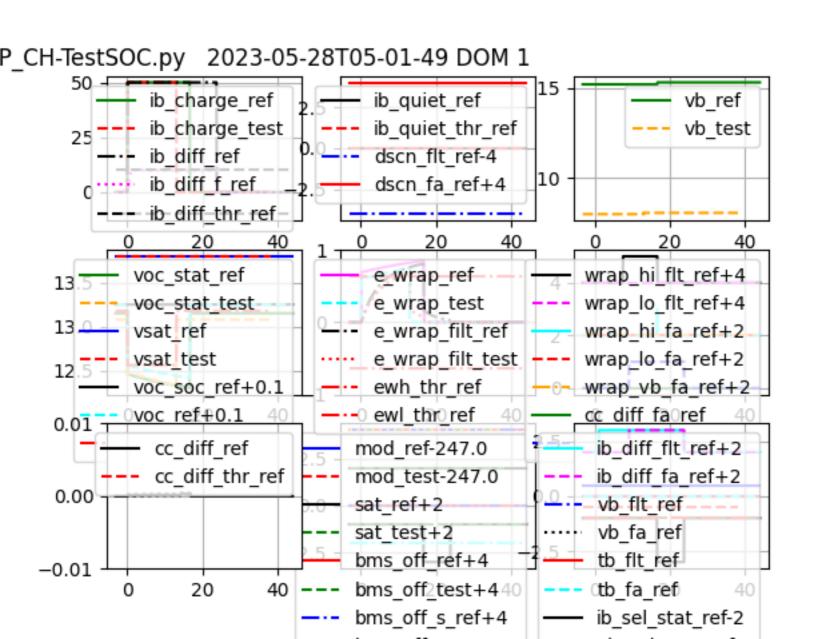




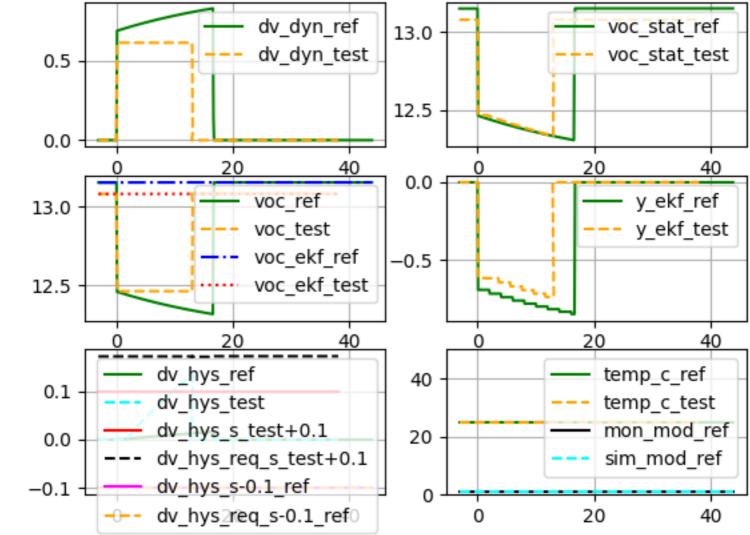
il P CH-TestSOC.py 2023-05-28T05-01-49 f4 50 ib sat+2 νb 13.5 ib_diff 25 2.0 ib diff thr 13.0 0 12.5 9 40 20 40 40 20 20 voc stat e wrap filt wrap hi flt+4 13.5 ewhi thr wrap_lo_flt+4 vsat 0 13.0 $voc_soc+0.1$ ewlo thr wrap hi fa+2 voc+0.1wrap_lo_fa+2 12.5 wrap_vb_fa+2 20 40 40 cc diff4fa 0.2 +1.6780383e9 ib_diff_flt+2 cc_diff cc diff thr 2 ib diff fa+2 0.0 vb_flt vb_fa tb flt -0.20 -20 tb fa⊦0 40 20 +1.6780383e9 +1.6780383e9

HiFail_P_CH-TestSOC.py 2023-05-28T05-01-49 1a





Fail_P_CH-TestSOC.py 2023-05-28T05-01-49 DOM 2



Fail_P_CH-TestSOC.py 2023-05-28T05-01-49 DOM 3 0:5025 0.5020 soc_ekf_ref soc_ref soc_test 0.5020 soc_ekf_test 0.5015 0.5015 0.5010 0.5010 0.5005 0.5005 0.5000 0.5000 20 20 40 40 0,5025 0.5020 soc s ref soc ref soc_s_test0.5020 soc test 0.5015 soc s ref 0.5015 soc s test 0.5010 0.5010 soc ekf ref soc ekf test 0.5005 0.5005 0.5000 0.5000 20 20 40 40

P_CH-TestSOC.py 2023-05-28T05-01-49 DOM 4 0.5025 vb_ref vb ref soc_ref vb_hdwe_ref vb_hdwe_ref soc_test 12 12 soc s test vb_test vb test 0.5020 soc_ref vb_s_test vb s test 10 10 soc_ekf_test 0.5015 8 8 6 6 0.5010 4 4 0.5005 2 2 0.5000 0 0 20 40 0 20 40 0.500 0.501 0.502

