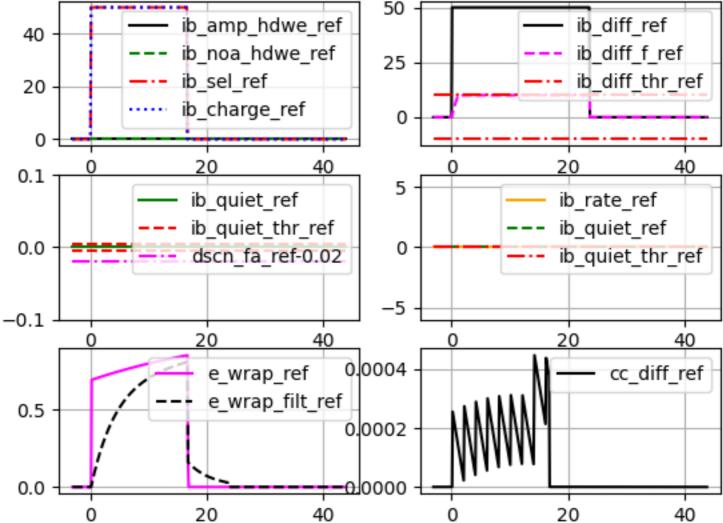
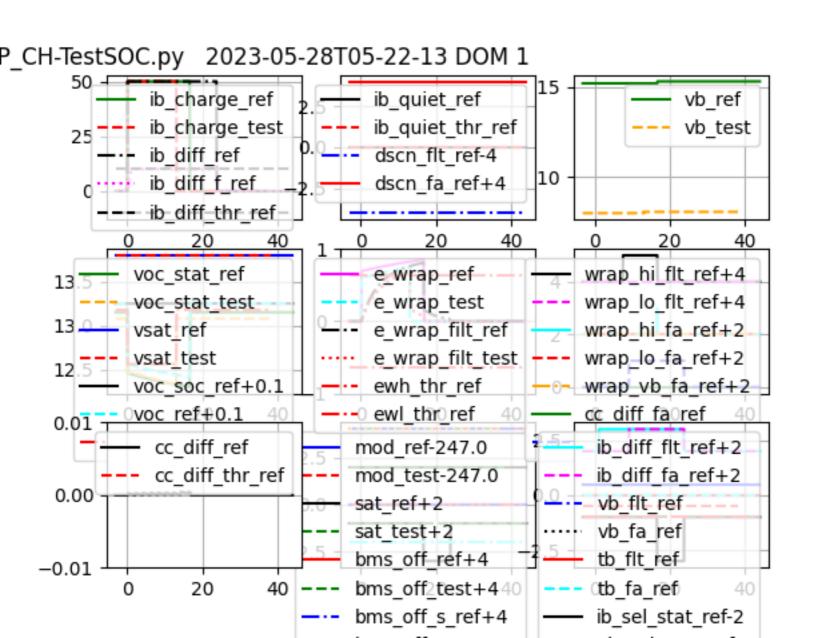




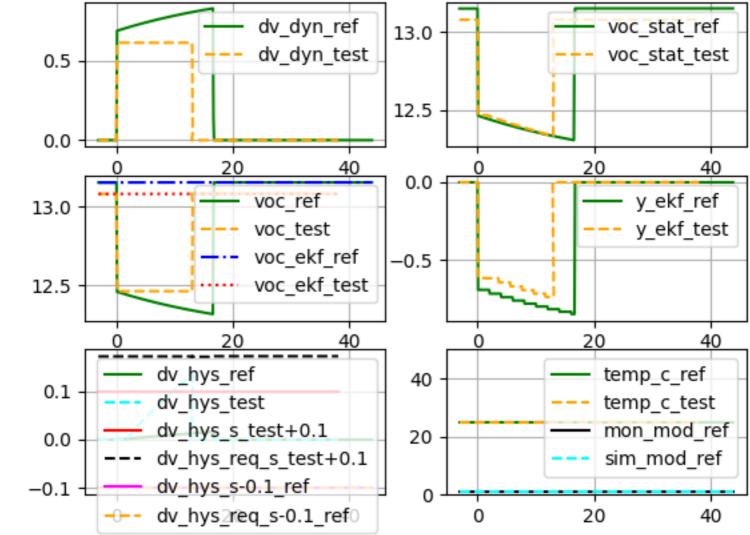
il P CH-TestSOC.py 2023-05-28T05-22-13 f4 50 ib sat+2νb 13.5 ib\_diff 25 2.0 ib diff thr 13.0 0 12.5 9 40 20 40 40 20 20 voc stat e wrap filt wrap hi flt+4 13.5 ewhi thr wrap\_lo\_flt+4 vsat 0 13.0  $voc_soc+0.1$ ewlo thr wrap hi fa+2 voc+0.1wrap\_lo\_fa+2 12.5 wrap\_vb\_fa+2 20 cc diff4fa 40 40 0.2 +1.6780383e9 ib\_diff\_flt+2 cc\_diff cc diff thr 2 ib diff fa+2 0.0 vb\_flt vb\_fa tb flt -0.220 tb fa⊦0 40 20 +1.6780383e9 +1.6780383e9

HiFail\_P\_CH-TestSOC.py 2023-05-28T05-22-13 1a





Fail\_P\_CH-TestSOC.py 2023-05-28T05-22-13 DOM 2



Fail\_P\_CH-TestSOC.py 2023-05-28T05-22-13 DOM 3 <del>0</del>: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 2023-05-28T05-22-13 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

