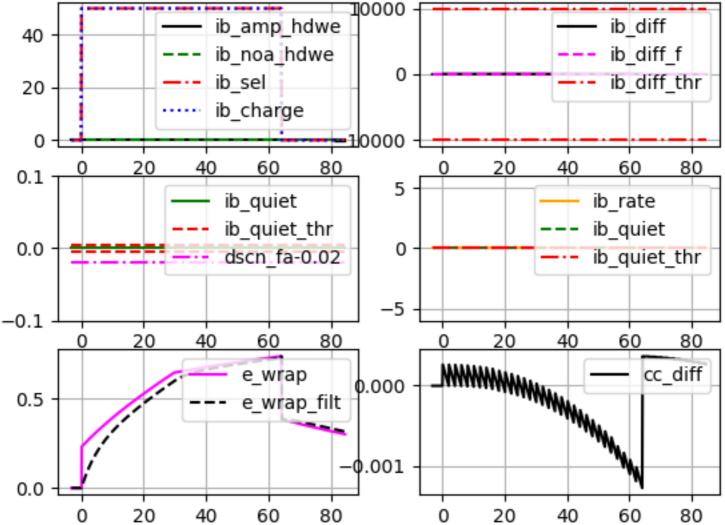
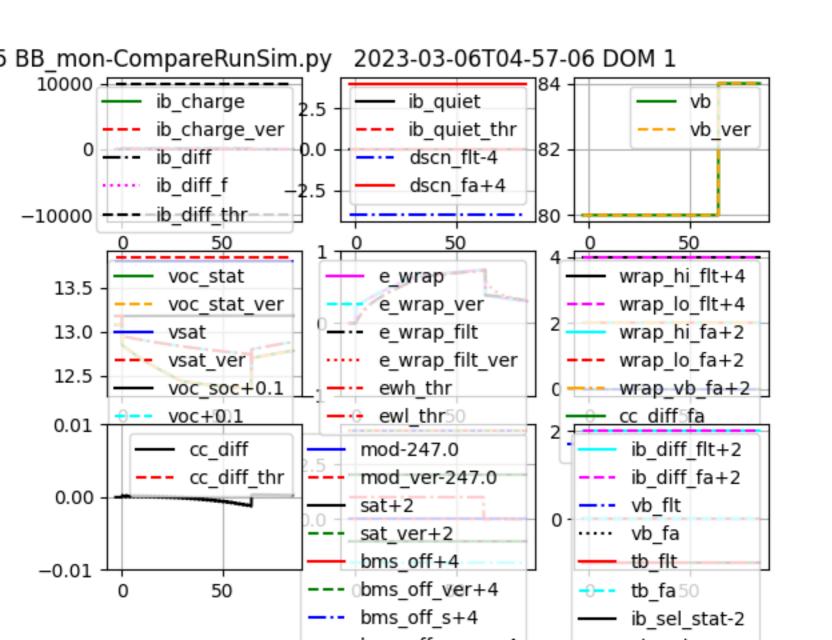
## 305 BB\_mon-CompareRunSim.py 2023-03-06T04-57-06 f4 50 sat+2 13.082 ib νb ib diff 25 2.0 ib diff thr 13.d80 0 2800 2850 2800 2850 2800 2850 wrap\_hi\_flt+4 voc stat e\_wrap\_filt 13.5 ewhi thr wrap lo flt+4 vsat 0 13.0 voc\_soc+0.1 ewlo thr wrap hi fa+2 voc+0.1wrap lo fa+2 12.5 wrap vb fa+2 cc diff fa 2850 2800 2850 2800 2850 0.2 ib\_diff\_flt+2 cc\_diff cc diff thr ib diff fa+2 0.0 1 vb flt vb fa tb flt -0.20 -2800 2850 -2 8 0 tb\_fa 2850

230305 BB\_mon-CompareRunSim.py 2023-03-06T04-57-06 1a

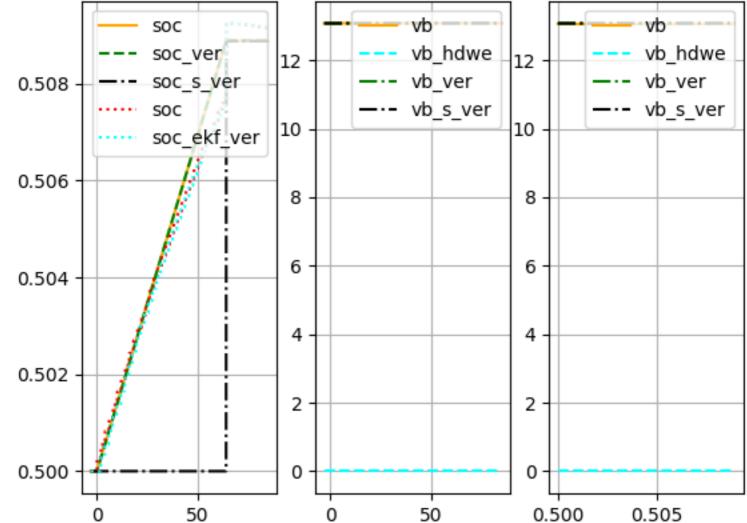


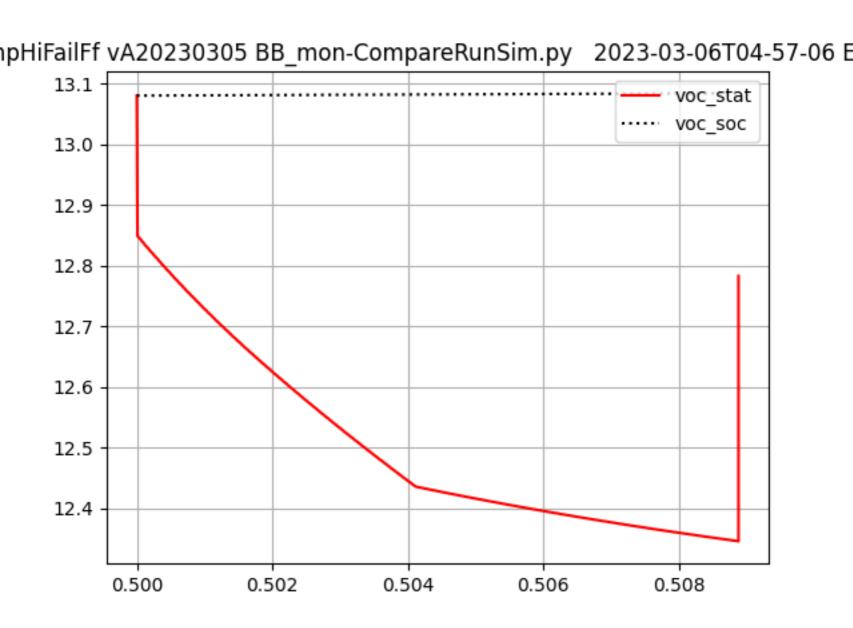


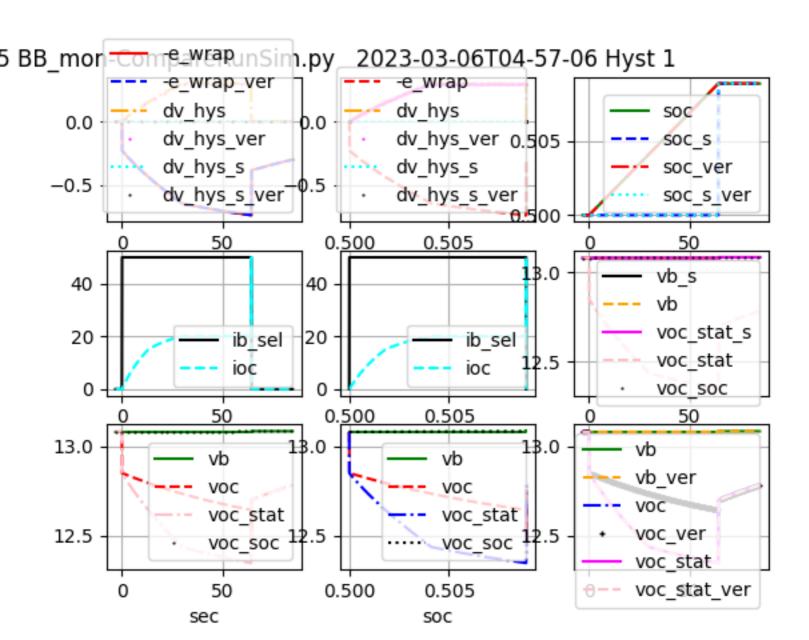
80305 BB\_mon-CompareRunSim.py 2023-03-06T04-57-06 DOM 2 13.0 dv dyn voc stat 0.50 dv\_dyn\_ver voc\_stat\_ver 0.25 12.5 0.00 80 20 60 20 40 60 80 40 0.0 13.00 y ekf voc y ekf ver voc ver 12.75 voc ekf y filt ver -0.5 voc ekf ver y filt2 ver 12.50 20 40 60 80 20 40 60 80 dv hys temp c 40 0.2 dv\_hys\_ver temp\_c\_ver dv\_hys\_s\_ver+0.1 mon\_mod 20 0.0 dv\_hys\_req\_s\_ver+0.1 sim mod dv hys s-0.1 dv\_hys4req\_s=0.1 20 40 60 80

80305 BB\_mon-CompareRunSim.py 2023-03-06T04-57-06 DOM 3 soc ekf SOC 0.508 **0**.508 soc ekf ver soc\_ver 0.506 **0**.506 0.504 **0**.504 0.502 **0**.502 0.500 **0**.500 60 20 60 80 20 80 40 40 SOC S SOC 0.508 **0**.508 soc s ver soc ver 0.506 SOC S **0**.506 soc s ver 0.504 **0**.504 soc ekf soc ekf ver 0.502 **0**.502 ф.500 0.500 60 60 20 40 80 20 40 80

5 BB\_mon-CompareRunSim.py \_ 2023-03-06T04-57-06 DOM 4







BB mon-CompareRunSim.py 2023-03-06T04-57-06 sim s 1 ib sel=ib in SOC S 13.75 voc stat s soc\_s\_ver 13.50 ib\_in\_ver voc\_stat\_s\_ver 0.505 vsat s ib in s ib\_in\_s\_ver 13.25 vsat s ver ib charge-1 vb s 0.500 ib charge Ver-1 50 vb s vēr <del>-26</del>ib sel Tb s dv dyn s 0150 40 . . . . . dv\_dyn\_s\_ver Tb s ver ib s 25 -Tbl s dv\_dyn ioc 0125 20 Tbl s ver dv dyn ver ioc ver 24 · 000 ioc s 50 50 ioc s ver dq\_s chem reset s dq s ver reset s ver chm ver -1780000.5 chem s sat s smv.chm\_s\_ver sat s ver sv.chm ver+4 -180000

50

50

smv.chm sver+4