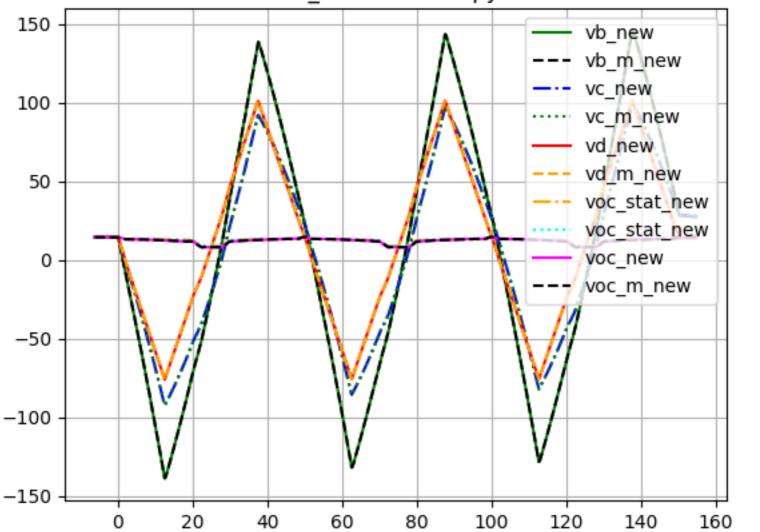
isch20220901x_mon-MonSim.py 2022-09-02T06-07-35 1.0 ib_new soc_new ioc_new soc m new 0.5 irct new -500000i_c_dif_new 0.0 i_r_dif_new 50 100 50 100 150 150 vbc dot new vb/new 100 vcd dot new vb m new 0 0 vc new vc m new -100vd new vd_m_new 50 100 150 15.0 voc stat new SIM voc vs soc new voc stat , new 12.5 MON voc vs soc new voc new 10.0 voc_m_new 0.00 0.25 0.50 0.75 1.00



1.0 25000 ib_new soc_new i_r_ct_new 0.5 0 i c dif new i r dif new -250000.0 50 50 100 150 100 150 vb_new 100 vc<u>new</u> 0 vd new voc new -100voc stat new 50 100 150 15.0 vbc_dot_new voc vs soc new vcd dot new 12.5 0 10.0 -5

150

0.00

0.25

0.50

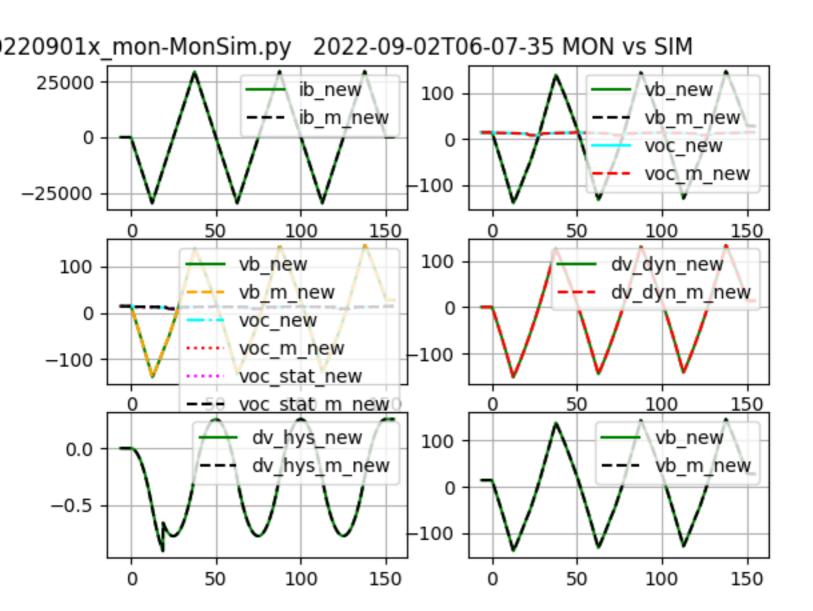
0.75

1.00

50

100

0



20901x_mon-MonSim.py 2022-09-02T06-07-35 **EKF 1.0 12.5 y ekf new 0.5 hx ekf_new y filt new -1 x ekf_new 10.0 z ekf new y filt2 new 0.0 1g-9+9.9999999000e-1 1**e**−7 100 100 150 6 Fx ekf new 100 5 5 50 H ekf_new P ekf_new 4 0 1**e**−7 100 100 100 0.0004 Bu ekf_new 4 -0.0d02 K ekf_new 3

100

00**00.0**

100

