plot_colortable(mcolors.CSS4_COLORS)
plt.show()

black	bisque	forestgreen	slategrey
dimgray	darkorange	limegreen	lightsteelblue
dimgrey	burlywood	darkgreen	cornflowerblue
gray	antiquewhite	green	royalblue
grey	tan	lime	ghostwhite
darkgray	navajowhite	seagreen	lavender
darkgrey	blanchedalmond	mediumseagreen	midnightblue
silver	papayawhip	springgreen	navy
lightgray	moccasin	mintcream	darkblue
lightgrey	orange	mediumspringgreen	mediumblue
gainsboro	wheat	mediumaquamarine	blue
whitesmoke	oldlace	aquamarine	slateblue
white	floralwhite	turquoise	darkslateblue
snow	darkgoldenrod	lightseagreen	mediumslateblue
rosybrown	goldenrod	mediumturquoise	mediumpurple
lightcoral	cornsilk	azure	rebeccapurple
indianred	gold	lightcyan	blueviolet
brown	lemonchiffon	paleturquoise	indigo
firebrick	khaki	darkslategray	darkorchid
maroon	palegoldenrod	darkslategrey	darkviolet
darkred	darkkhaki	teal	mediumorchid
red	ivory	darkcyan	thistle
mistyrose	beige	aqua	plum
salmon	lightyellow	cyan	violet
tomato	lightgoldenrodyellow	darkturquoise	purple
darksalmon	olive	cadetblue	darkmagenta
coral	yellow	powderblue	fuchsia
orangered	olivedrab	lightblue	magenta
lightsalmon	yellowgreen	deepskyblue	orchid
sienna	darkolivegreen	skyblue	mediumvioletred
seashell	greenyellow	lightskyblue	deeppink
chocolate	chartreuse	steelblue	hotpink
saddlebrown	lawngreen	aliceblue	lavenderblush
sandybrown	honeydew	dodgerblue	palevioletred
peachpuff	darkseagreen	lightslategray	crimson
peru	palegreen	lightslategrey	pink
linen	lightgreen	slategray	lightpink

230303 CH_mon-CompareRunSim.py 2023-03-02T18-50-30 1a ib_amp_hdwe ib_diff 50 ib hoa hdwe ib_diff_f 0 0 ib_diff_thr ib sel ib charge -50-10 100 200 100 200 300 300 0.1 5 ib quiet ib rate ib_quiet_thr ib quiet 0.0 0 dscn fa-0.02 ib quiet thr -5 -0.1100 200 300 100 200 300 cc_diff e_wrap e_wrap_filt 0.01 -2 .00

0

100

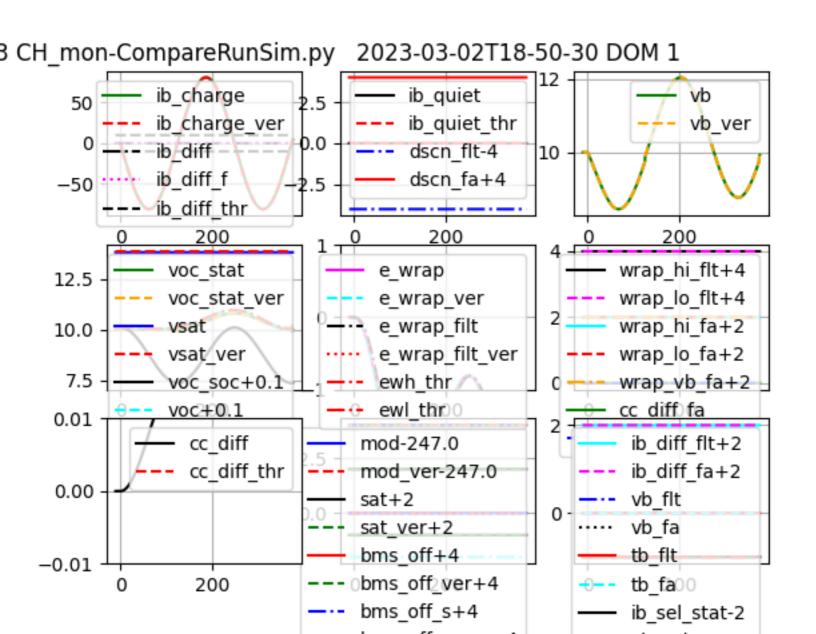
200

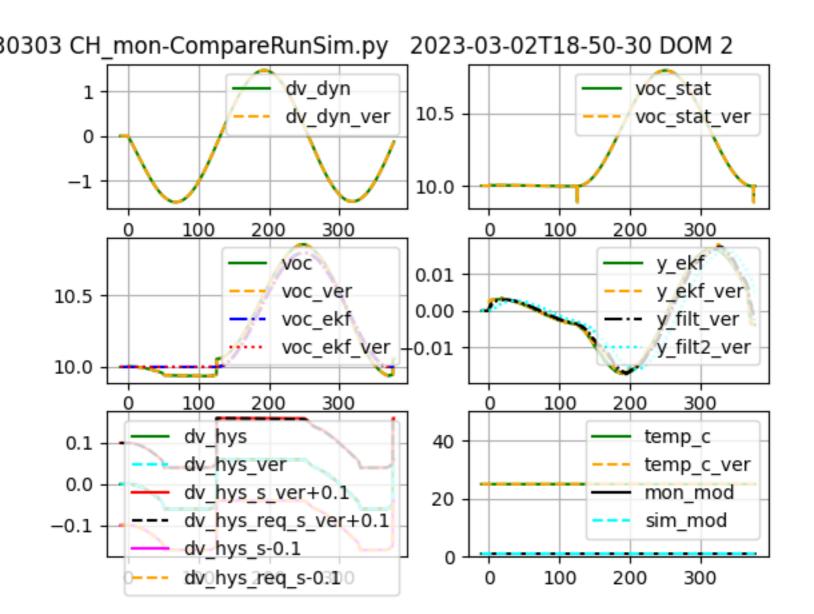
300

100

200

300





30303 CH_mon-CompareRunSim.py 2023-03-02T18-50-30 DOM 3 0.000 0.015 soc ekf SOC soc_ekf_ver soc_ver -0.005φ.010 -0.010**0**.005 -0.0150.000 100 200 300 100 200 300 0.015 SOC S SOC 0.01 soc s ver soc ver SOC S 0.010 soc s ver 0.00 soc ekf 0.005 soc ekf ver +0.01 0.000 100 200 300 0 100 200 300

3 CH_mon-CompareRunSim.py 2023-03-02T18-50-30 DOM 4 νb 12 12 SOC 0.015 vb hdwe vb_hdwe soc_ver vb_ver vb_ver soc s ver 10 10 0.010 vb_s_ver vb s ver SOC soc ekf ver 8 0.005 8 0.000 6 6 -0.0054 4 -0.0102 2

0

-0.01 0.00 0.01

200

0

200

-0.015

SitHysBms v20230303 CH_mon-CompareRunSim.py 2023-03-02T18-50-30 E

