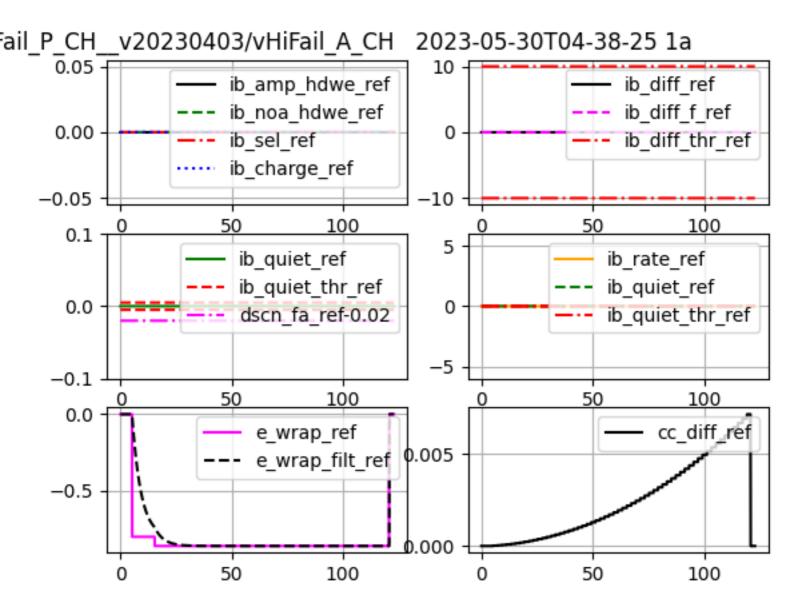


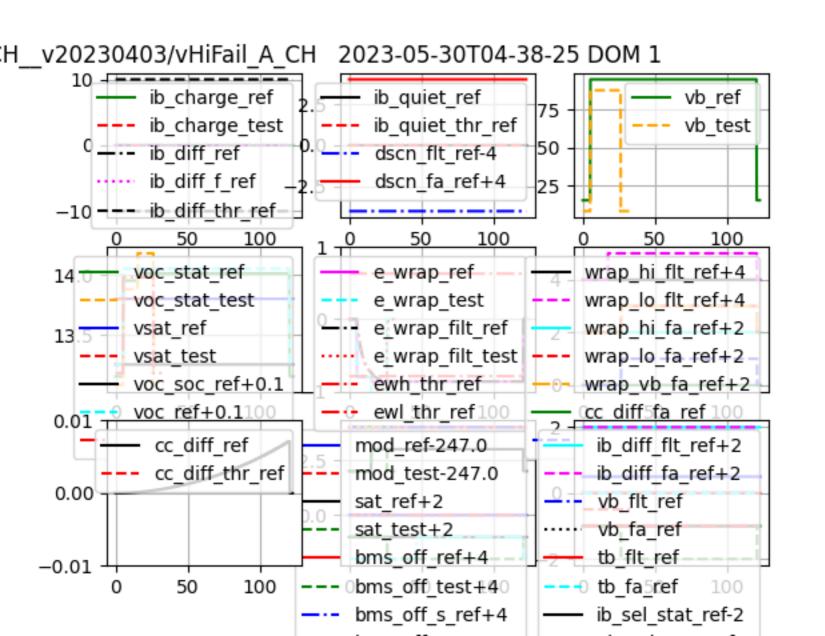




plot_colortable(mcolors.CSS4_COLORS)
plt.show()

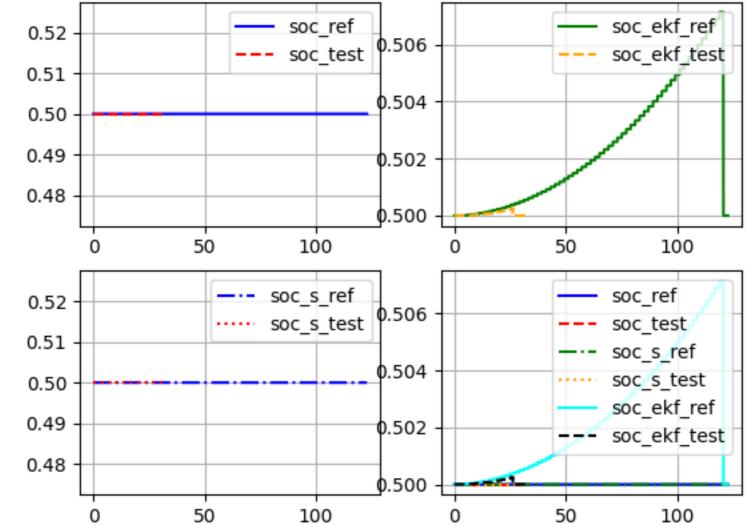
black	bisque	forestgreen	slategrey
dimgray	darkorange	limegreen	lightsteelblue
dimgrey	burlywood	darkgreen	cornflowerblue
gray	antiquewhite	green	royalblue
grey	tan	lime	ghostwhite
darkgray	navajowhite	seagreen	lavender
darkgrey	blanchedalmond	mediumseagreen	midnightblue
silver	papayawhip	springgreen	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





I P CH v20230403/vHiFail A CH 2023-05-30T04-38-25 DOM 2 0.05 dv dyn ref voc stat ref 14.0 dv_dyn_test voc stat test 0.00 13.5 -0.0550 50 100 100 1.0 y_ekf_ref voc ref 13.75 y ekf test voc test 13.50 0.5 voc ekf ref voc ekf test 13.25 0.0 50 100 50 100 1.0 dv hys ref temp_c_ref 40 dv_hys_test temp_c_test 0.5 dv_hys_s_test+0.1 mon_mod_ref 20 0.0 dv hys req s test+0.1 sim mod ref dv hys s-0.1 ref dv_hys_req_s-0.1_ref 50 100

I_P_CH__v20230403/vHiFail_A_CH 2023-05-30T04-38-25 DOM 3



14 14 soc_ref vb ref vb_ref 0.507 vb_hdwe_ref vb_hdwe_ref soc_test soc s test vb test vb test 12 12 0.506 soc_ref vb_s_test vb_s_test soc ekf test 10 10 0.505 8 8 0.504 6 6 0.503 4 4 0.502 0.501 2 2 0.500 0 0 100 50 100 50 0.48 0.50 0.52