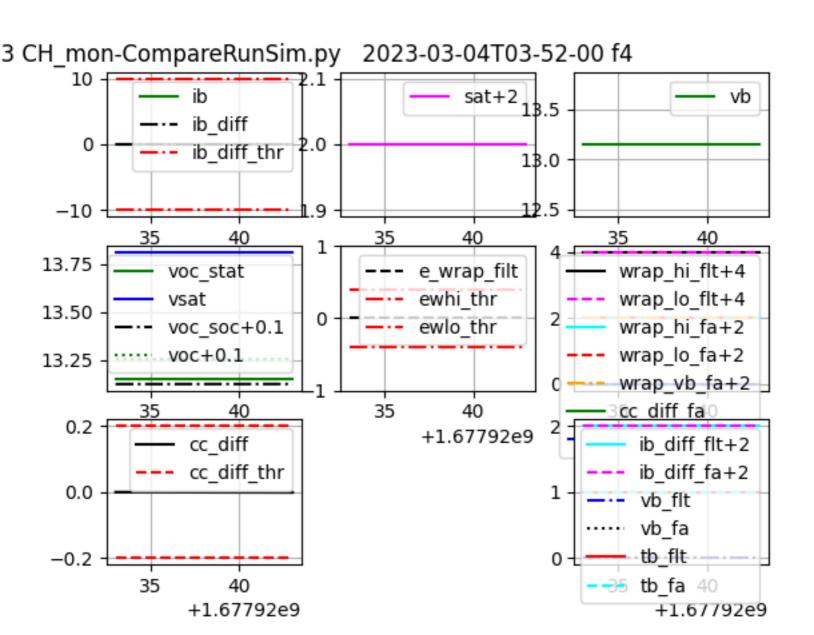
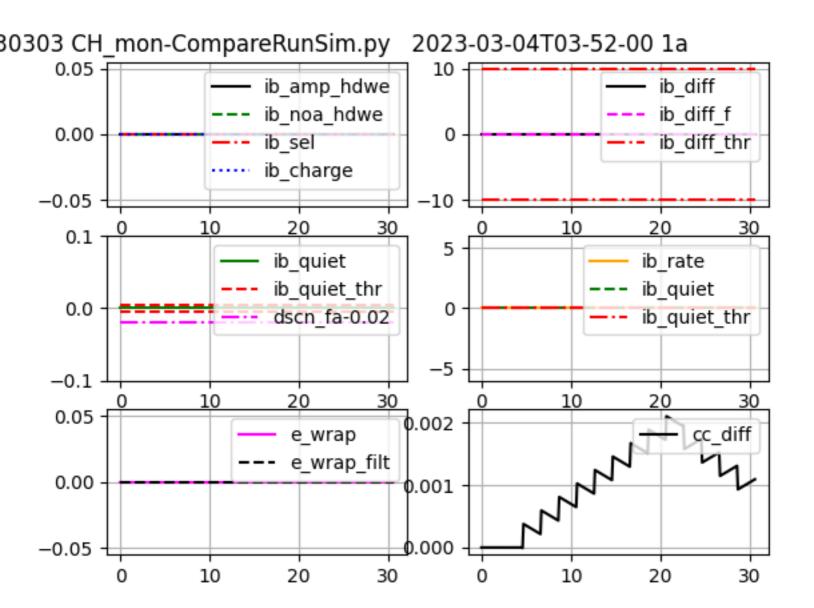
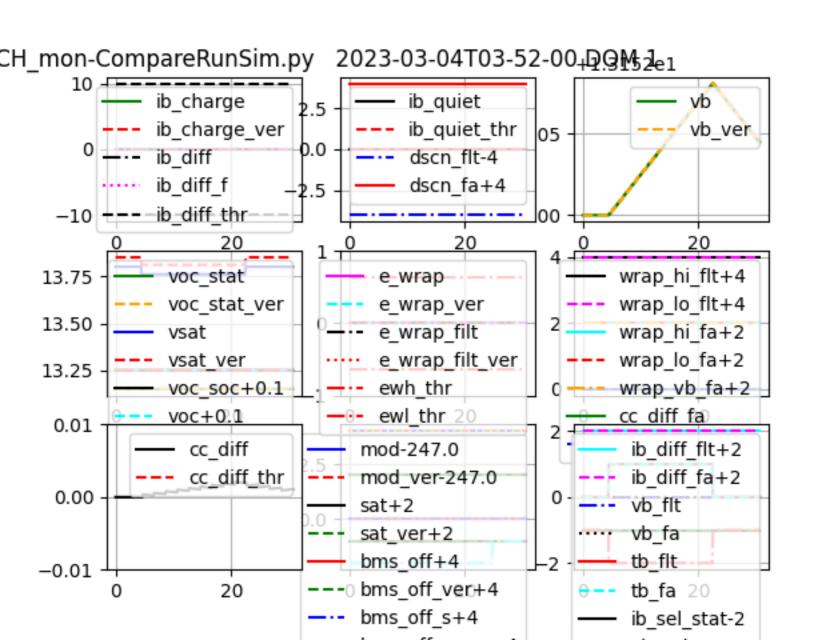
plot_colortable(mcolors.CSS4_COLORS)
plt.show()

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







303 CH_mon-CompareRunSim.py 2023-03<u>-</u>10<u>4</u>፲5<u>0</u>3<u>-</u>152-00 DOM 2 0.05 dv dyn voc stat dv_dyn_ver_0₀₀₀₅ voc stat ver 0.00 -0.050.0000 +01.315e1₁₀ 20 10 20 30 0000E y ekf VOC y_ekf_ver voc ver 0.003 0.0005 voc ekf y filt ver voc ekf ver y filt2 ver 0.0010 0.002 20 10 20 30 0.1 dv hys temp c 40 dv_hys_ver temp_c_ver 0.0 dv_hys_s_ver+0.1 mon mod 20 dv_hys_req_s_ver+0.1 sim mod dv hys_s-0.1 -0.1dv_hys_req2s-0.1 10 20 30

303 CH_mon-CompareRunSim.py 2023-03-04T03-52-00 DOM 3 0.5015 soc_ekf SOC **0**.503 soc ekf ver soc ver 0.5010 φ.502 0.5005 Φ.501 0.5000 **0**.500 10 20 30 10 20 30 0.5015 SOC S SOC **0**.503 soc s ver soc ver 0.5010 SOC S **0**.502 soc s ver soc ekf 0.5005 Ф.501 soc ekf ver

0.500

30

10

20

30

0.5000

10

20

0.5035 vb SOC vb_hdwe vb_hdwe soc_ver 12 12 vb_ver vb ver soc_s_ver 0.5030 SOC vb_s_ver vb_s_ver 10 10 soc_ekf_ver 0.5025 8 8 0.5020 6 6 0.5015 4 4 0.5010 2 2 0.5005 0.5000 0 0 20 0.501 20 0.500

