WMO 4902120 - OWC Summary Plots

DMQC Operator: Deb West-Mack
Date: 14-Aug-2025 16:07:29
Cycles: 0 - 310
Dfiles: 0 - 310

Config File: cow_config_sm.txt
WMO Boxes: wmo_boxes_ctd24argo23.mat
Historical Argo: ARGO_for_DMQC_2023V03_1XXX.tar.gz
Historical CTD: CTD_for_DMQC_2024V01_1.tar.gz

Map Scale

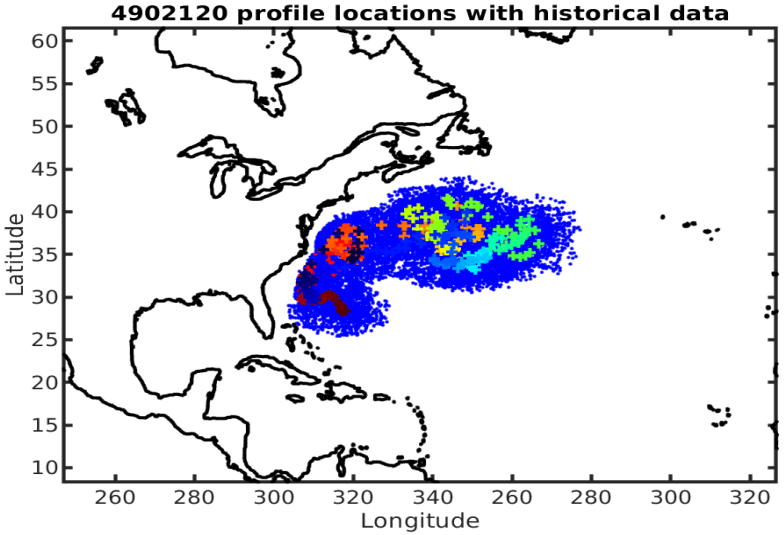
Longitude: 1° / 2°
Latitude: 0.5° / 1°
Age: 5yrs / 10yrs
PV: 0
SAF: 0

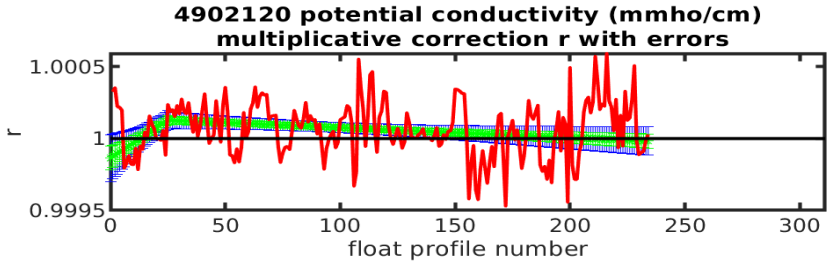
OWC Parameters

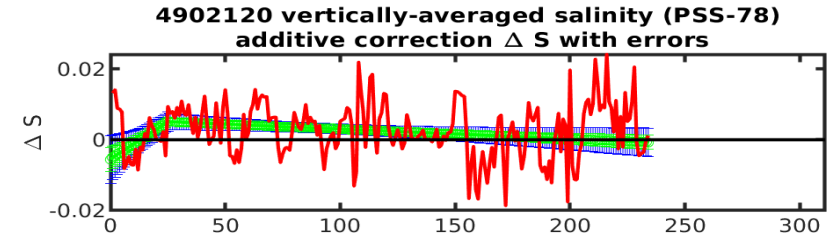
Pressure: : -- < pres < --
Theta: -- < theta < --
Breaks: 24.9997

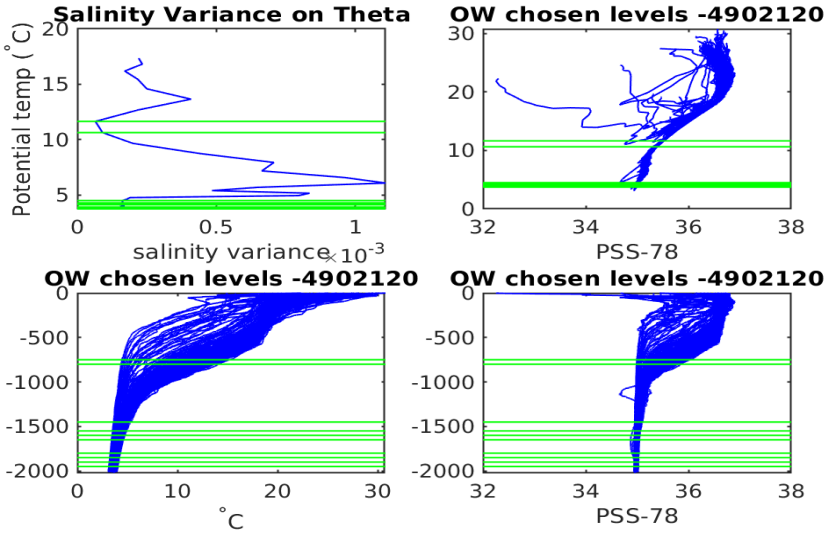
Output

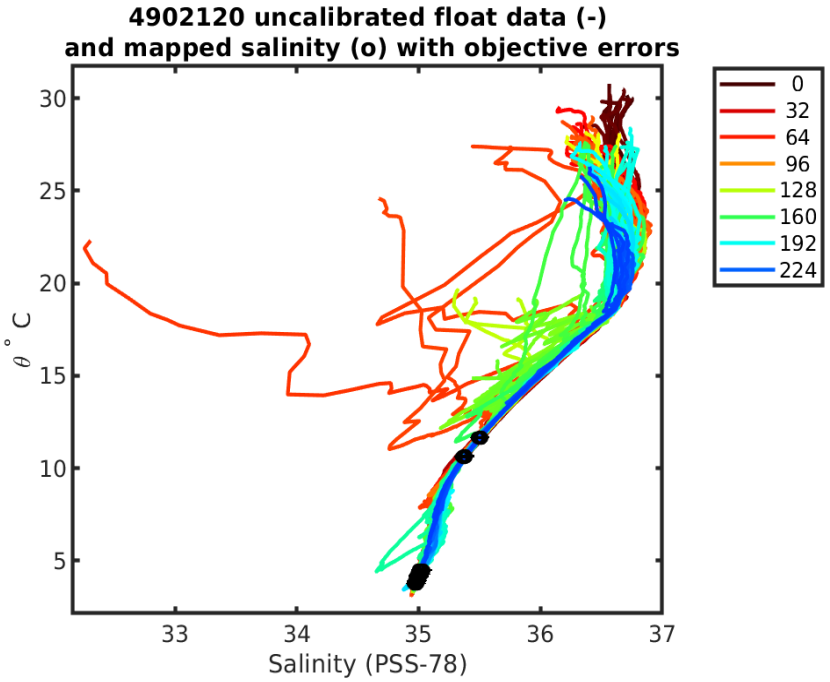
Pcond factor: [0.99986 - 1.0001]
Salinity Offset: [-0.0056124 - 0.0051134]

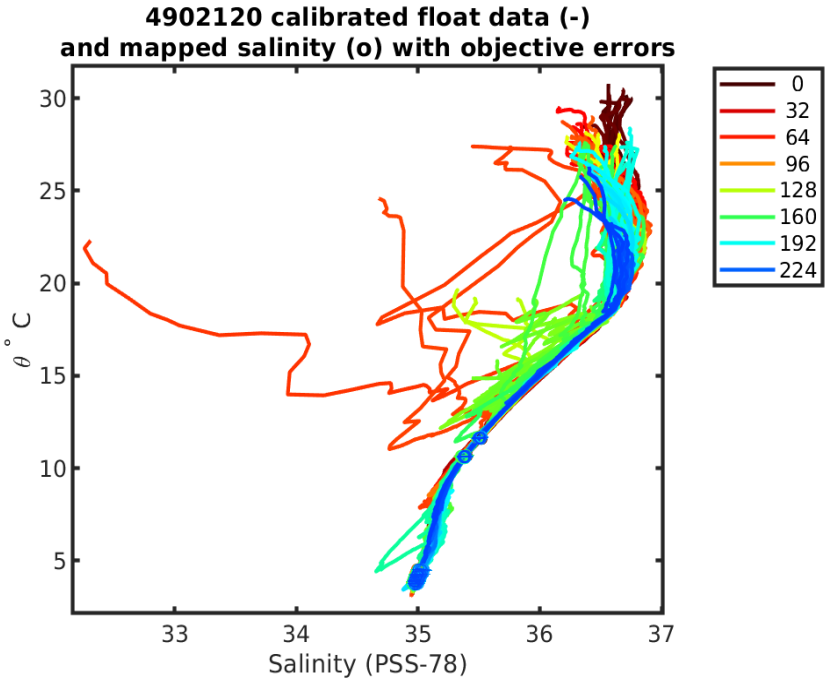









4902120 uncalibrated float data (-)
and mapped salinity (o) with objective errors
θ ° C
Salinity (PSS-78)
0
32
64
96
128
160
192
224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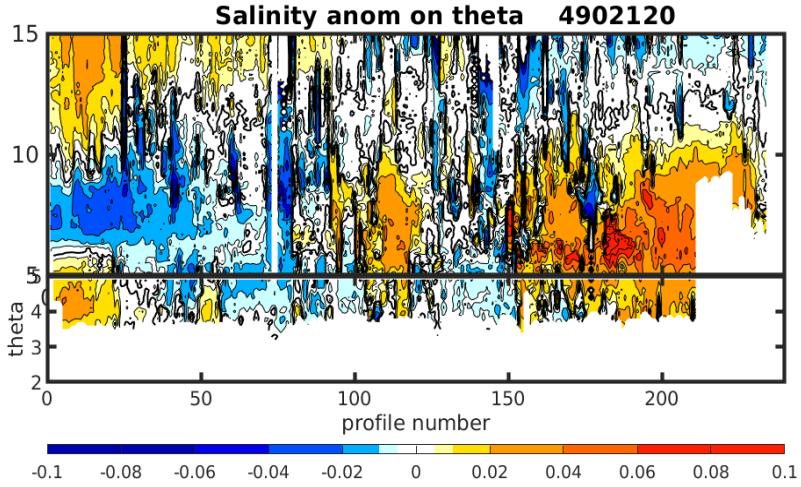
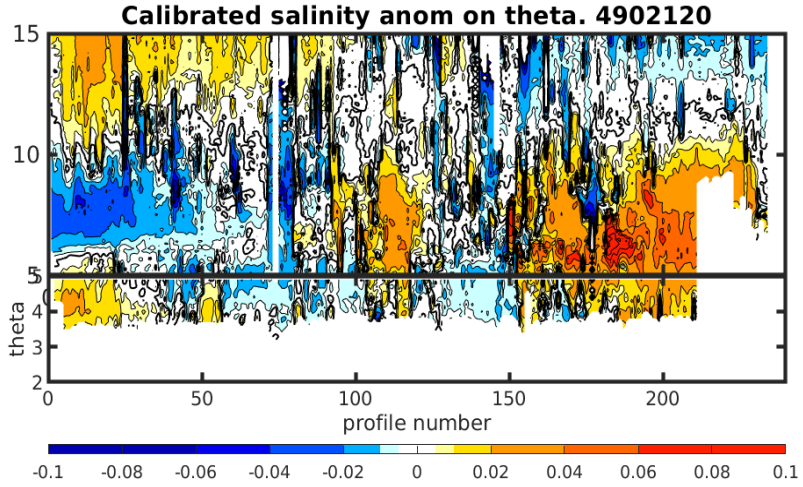

Salinity anom on theta 4902120
theta
profile number
-0.1
-0.08
-0.06
-0.04
-0.02
0
0.02
0.04
0.06
0.08
0.1


Calibrated salinity anom on theta. 4902120
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-0.1
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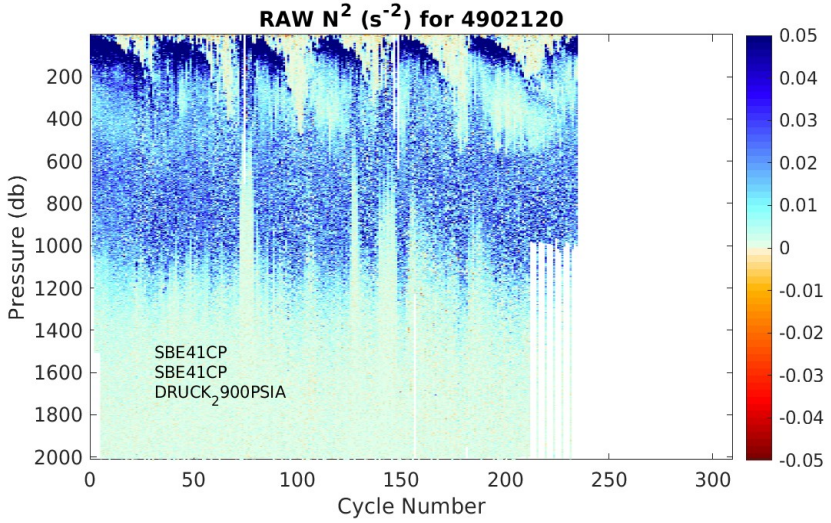
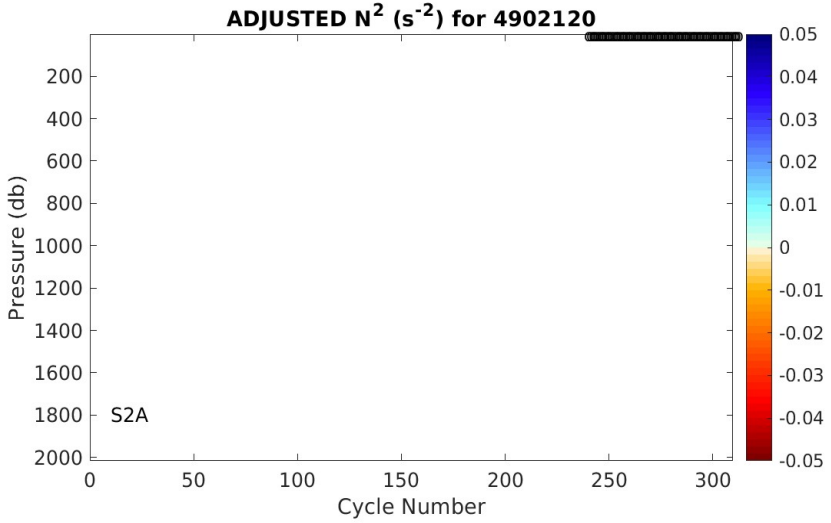
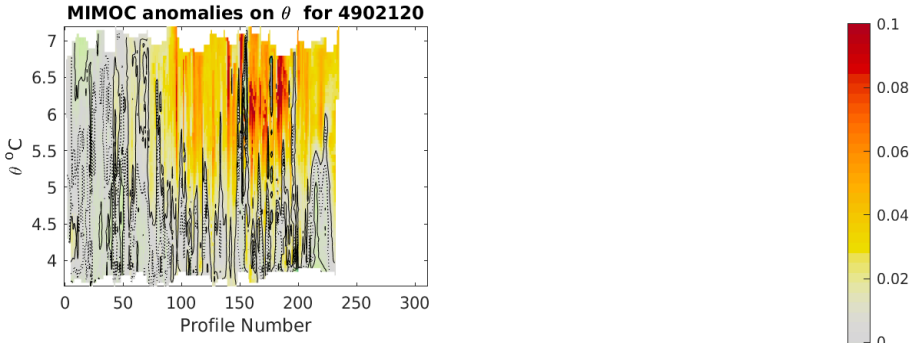
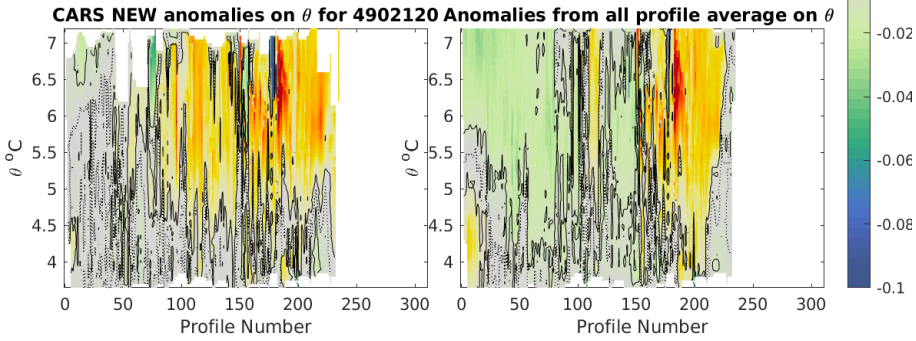
0.02
0.04
0.06
0.08
0.1

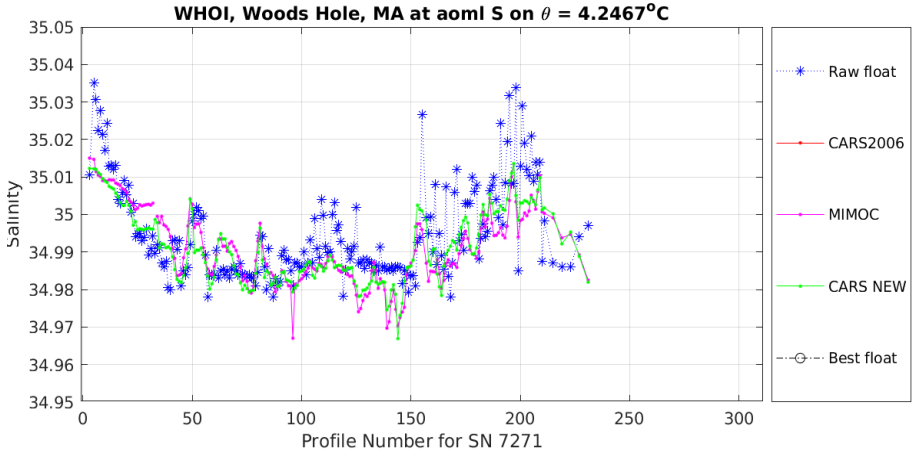




WHOI Argo:14-Aug-2025







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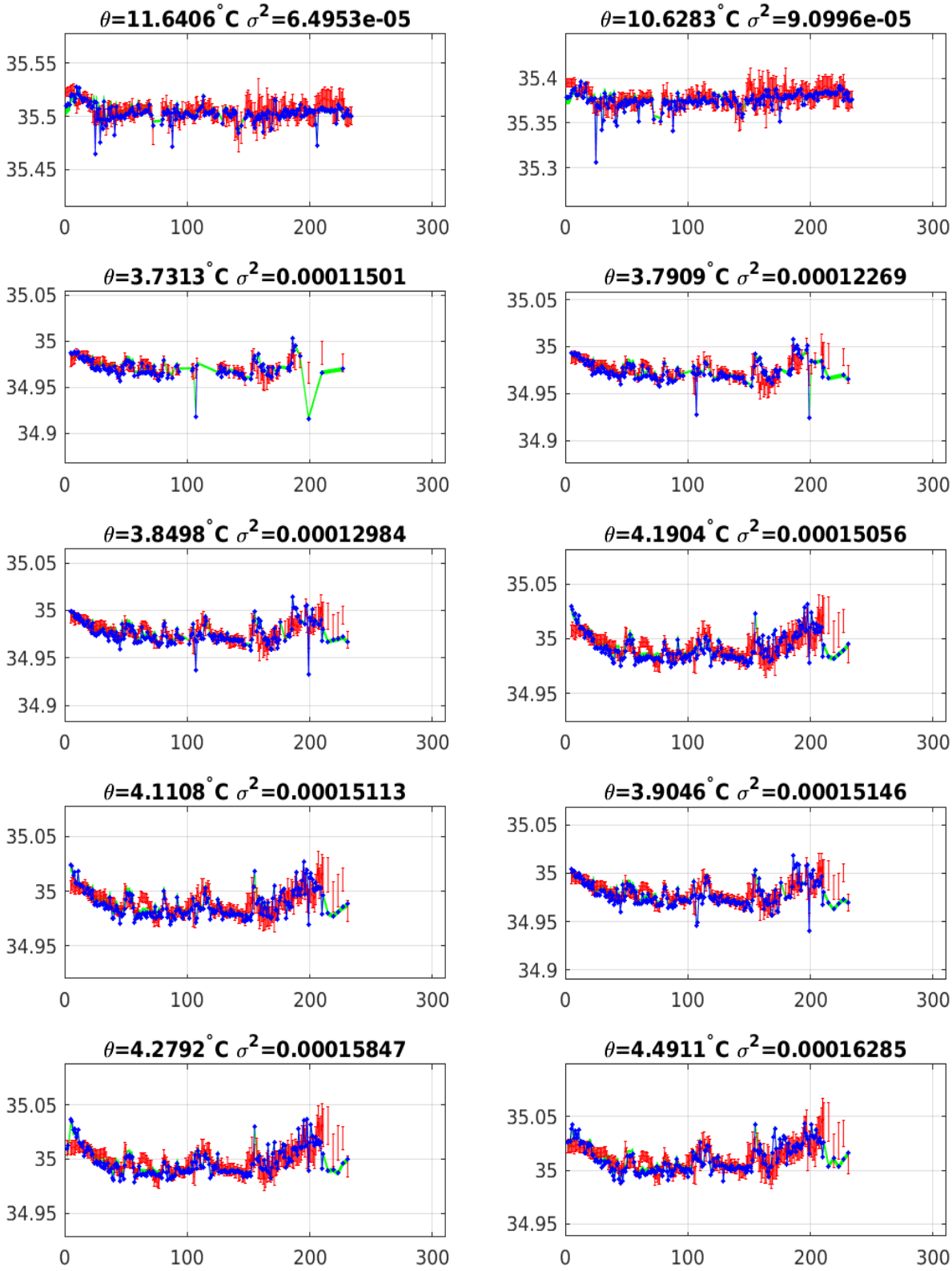

Blue: uncal float; Red: mapped salinity; Green: cal float w/1xerr