WMO 1902499 - OWC Summary Plots

DMQC Operator: Lola Pierson
Date: 13-Feb-2026 13:46:14
Cycles: 1 - 73
Dfiles: -

Config File: cow_config_sm_half.txt
WMO Boxes: wmo_boxes_ctdargo.mat
Historical Argo: ARGO_for_DMQC_2025V03_1XXX.tar.gz
Historical CTD: CTD_for_DMQC_2024V01_1.tar.gz

Map Scale

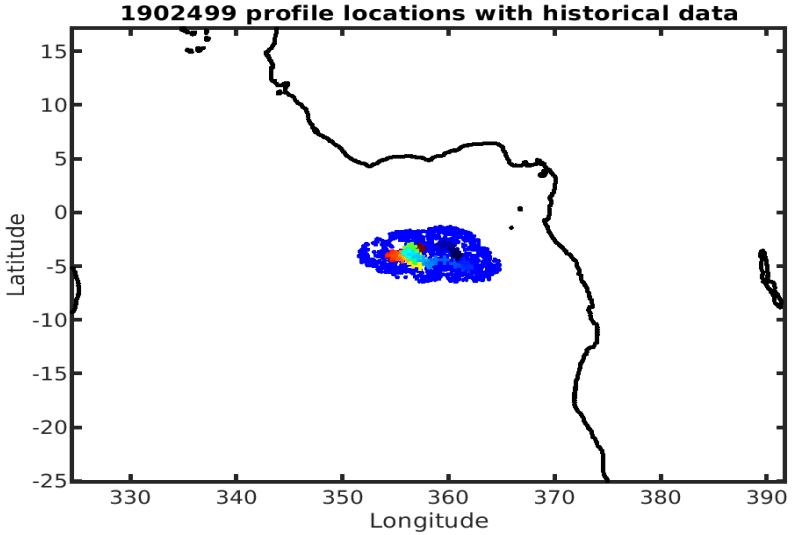
Longitude: 0.5° / 1°
Latitude: 0.25° / 0.5°
Age: 5yrs / 10yrs
PV: 0
SAF: 0

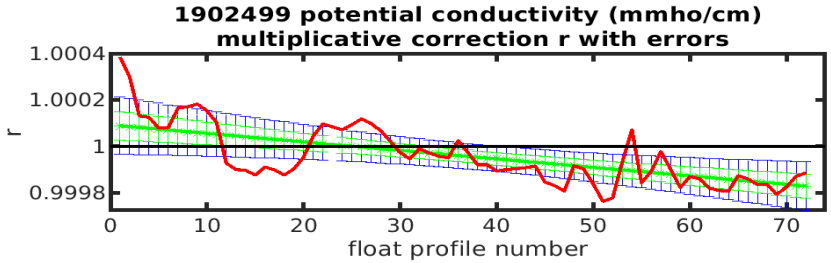
OWC Parameters

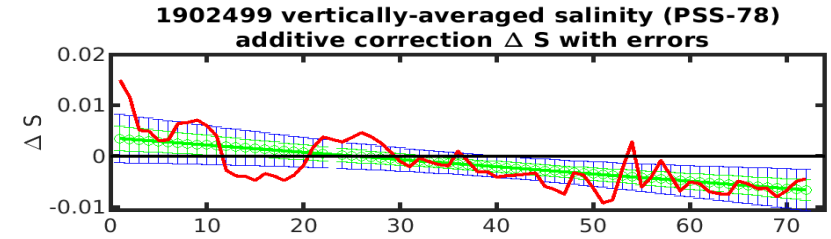
Pressure: : -- < pres < --
Theta: -- < theta < --
Breaks: --

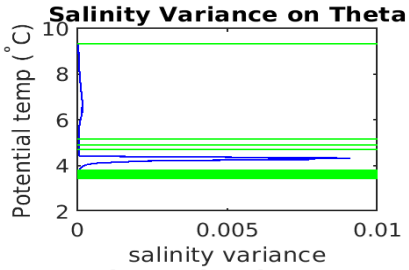
Output

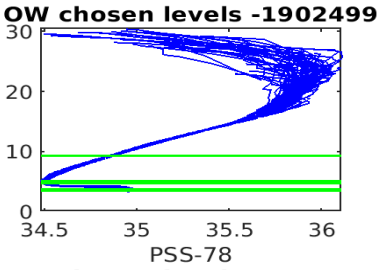
Pcond factor: [0.99983 - 1.0001]
Salinity Offset: [-0.0066569 - 0.0034364]

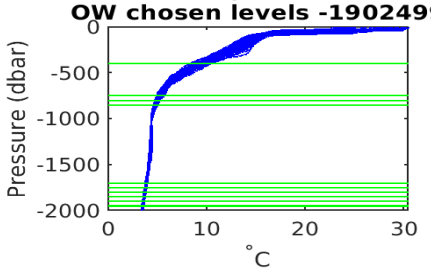


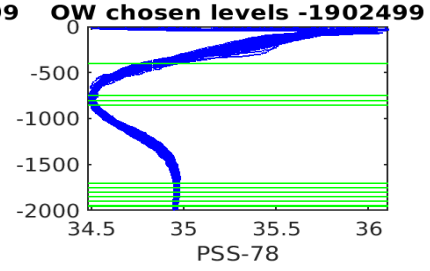


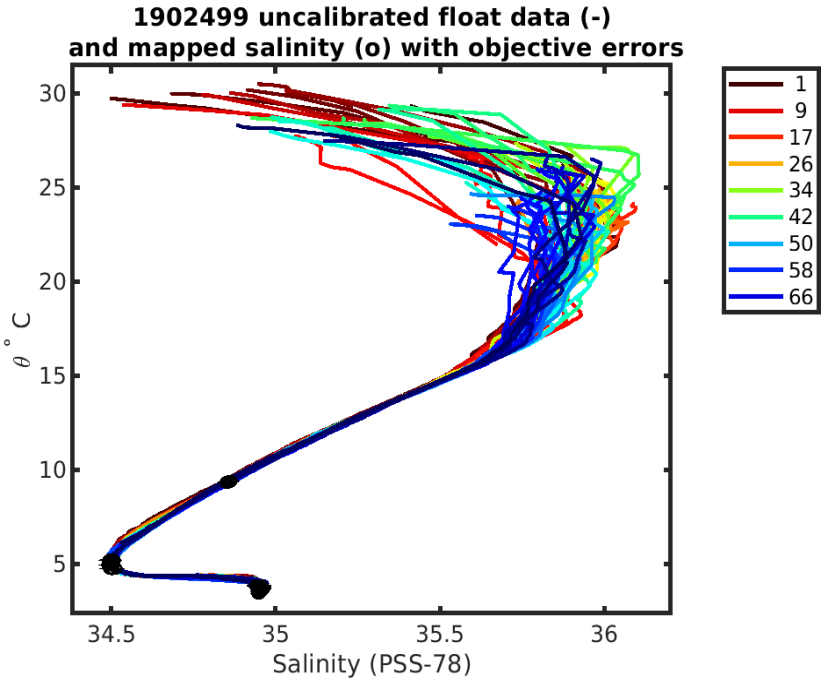


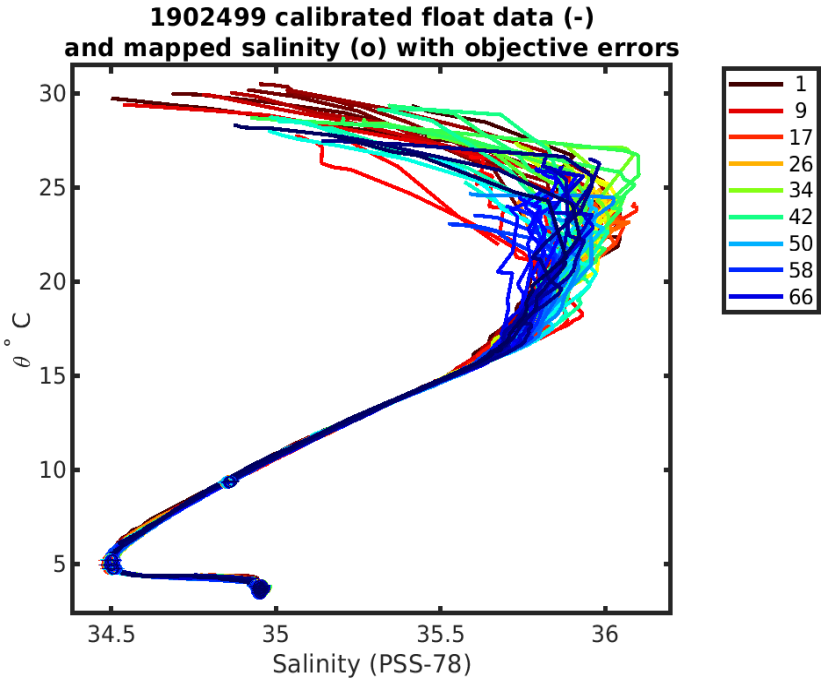









1902499 uncalibrated float data (-)
and mapped salinity (o) with objective errors
θ ° C
Salinity (PSS-78)
1
9
17
26
34
42
50
58
66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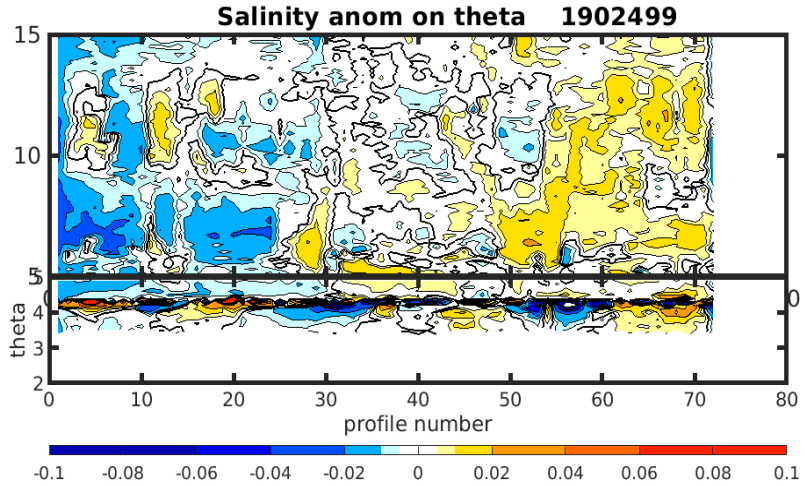
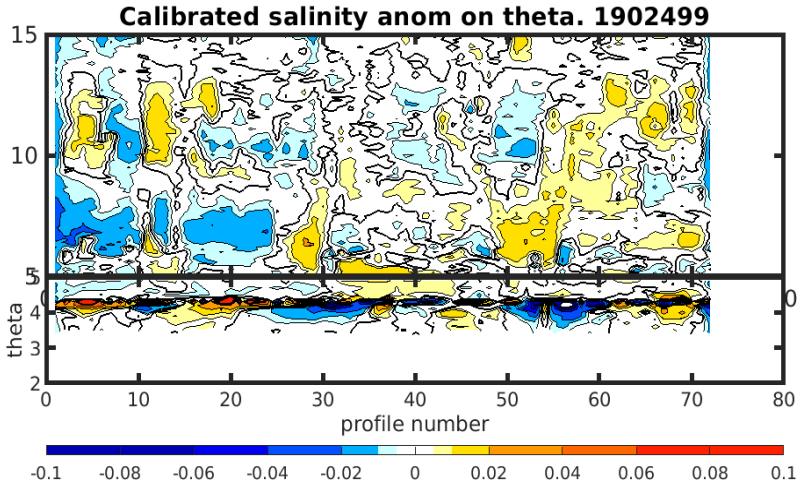
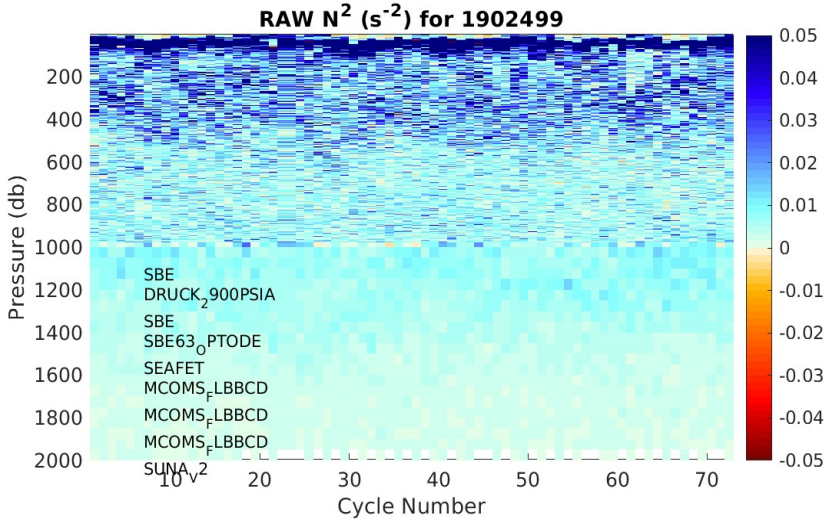
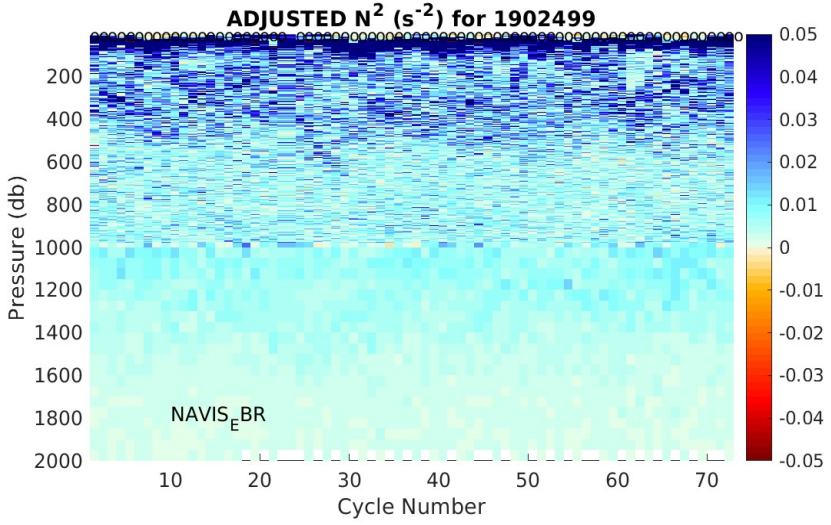
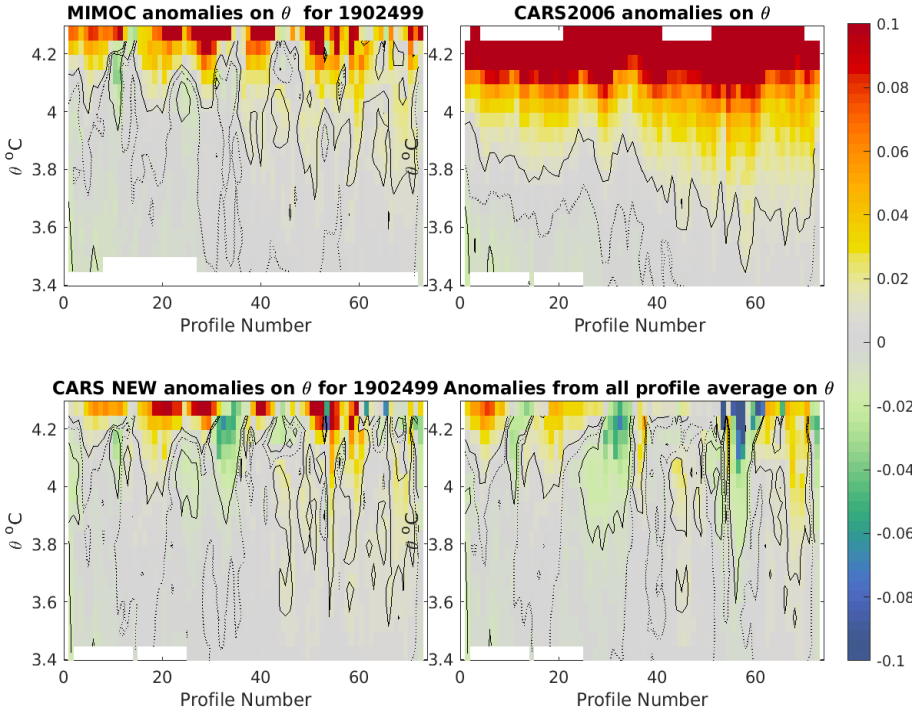
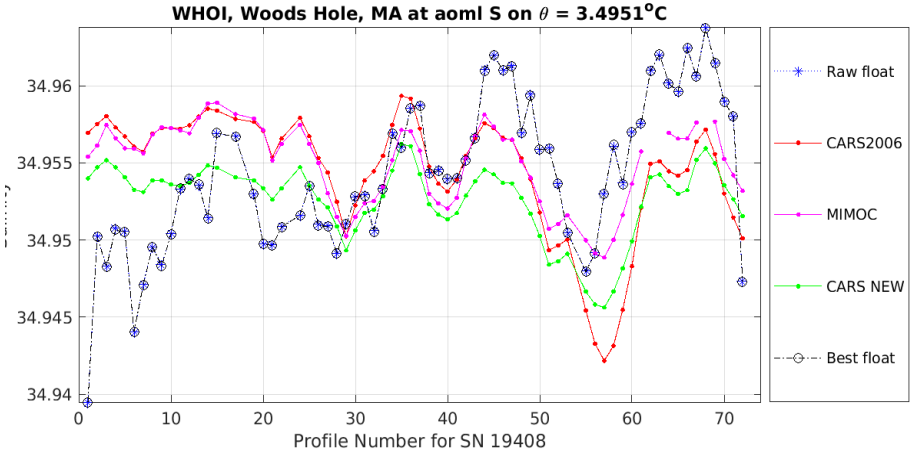

Salinity anom on theta 1902499
theta
profile number
-0.1
-0.08
-0.06
-0.04
-0.02
0
0.02
0.04
0.06
0.08
0.1


Calibrated salinity anom on theta. 1902499
theta
profile number
-0.1
-0.08
-0.06
-0.04
-0.02
0
0.02
0.04
0.06
0.08
0.1

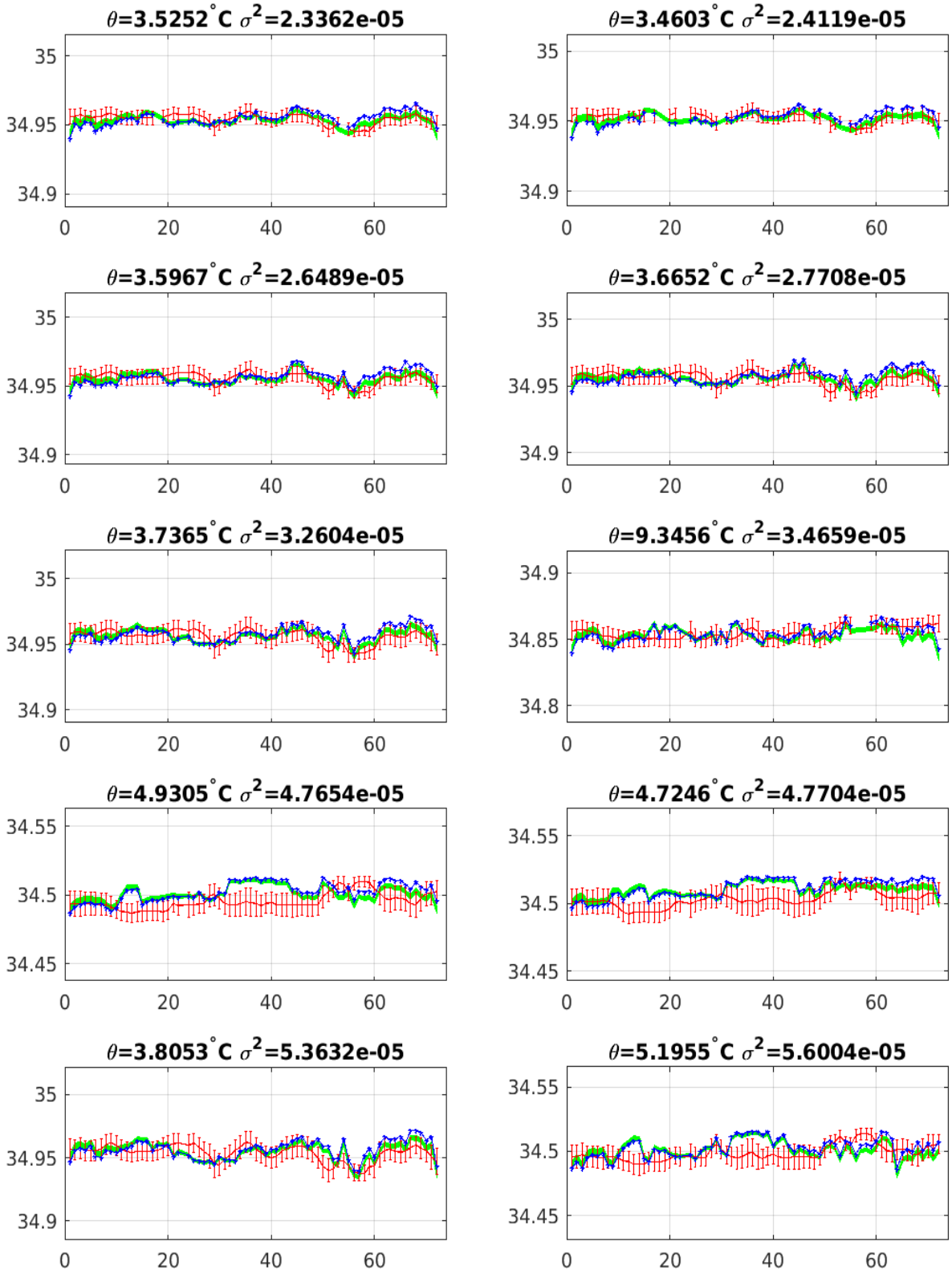








Argo WHOI 13-Feb-2026



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