

WMO 3902617 - OWC Summary Plots

DMQC Operator: Deb West-Mack
 Date: 05-Dec-2025 11:50:35
 Cycles: 0 - 38
 Dfiles: -

Config File: cow_config_sm.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

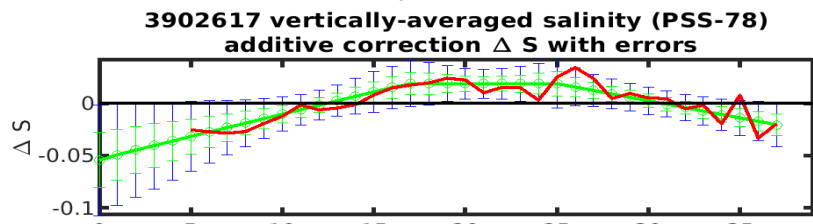
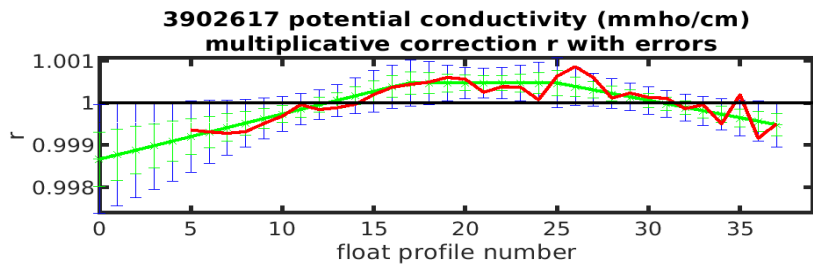
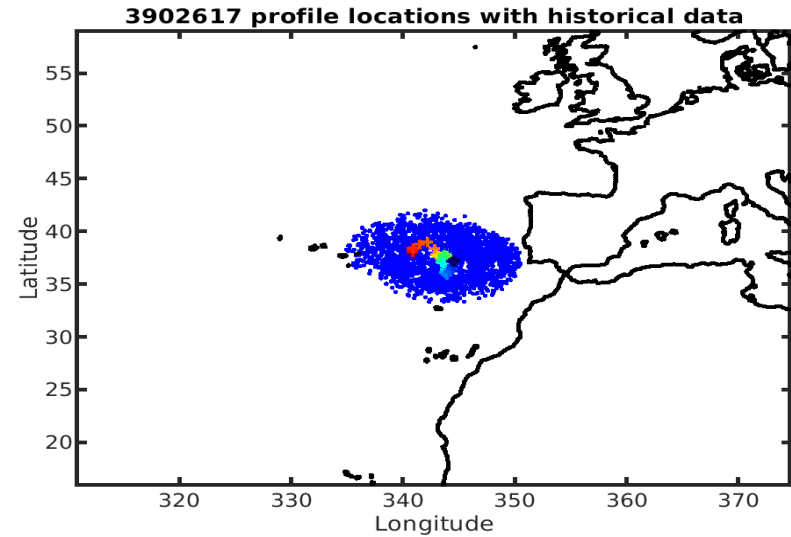
Longitude: 1° / 2°
 Latitude: 0.5° / 1°
 Age: 5yrs / 10yrs
 PV: 0
 SAF: 0

OWC Parameters

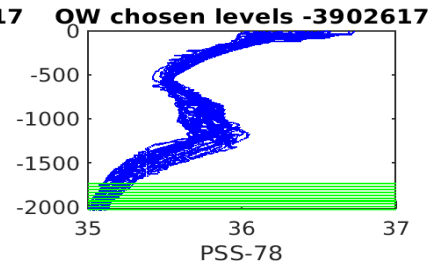
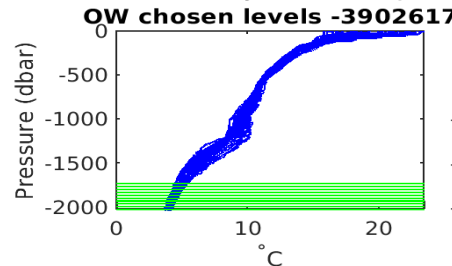
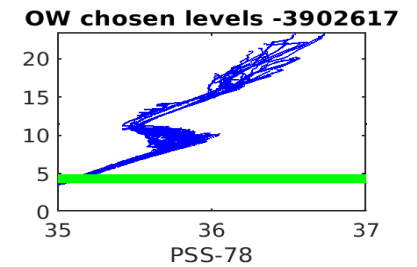
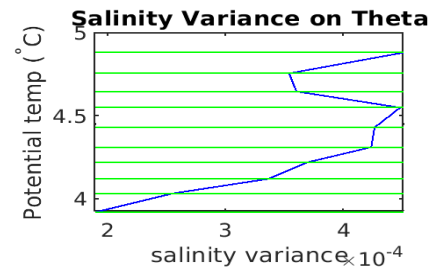
Pressure: : 1700 < pres < --
 Theta: -- < theta < --
 Breaks: 16.826 25

Output

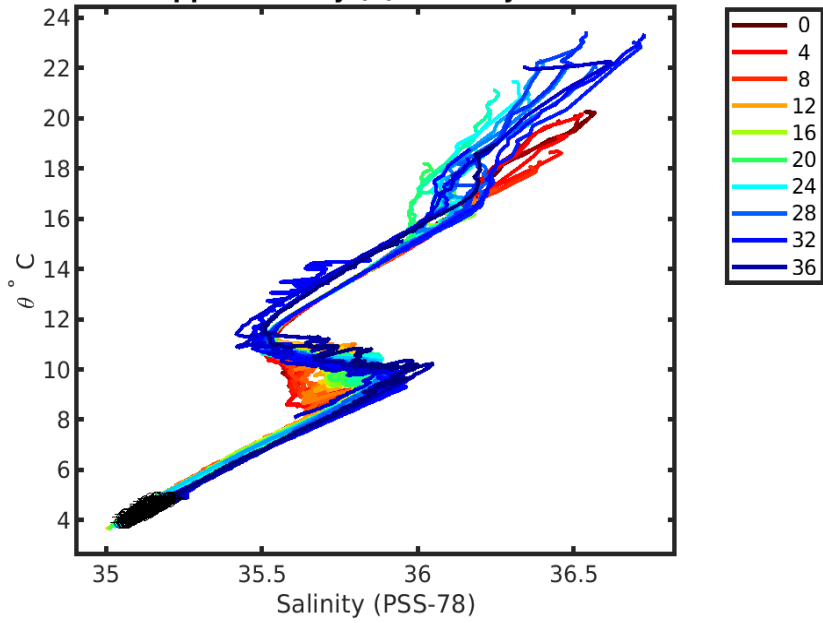
Pcond factor: [0.99866 - 1.0005]
 Salinity Offset: [-0.054582 - 0.018794]



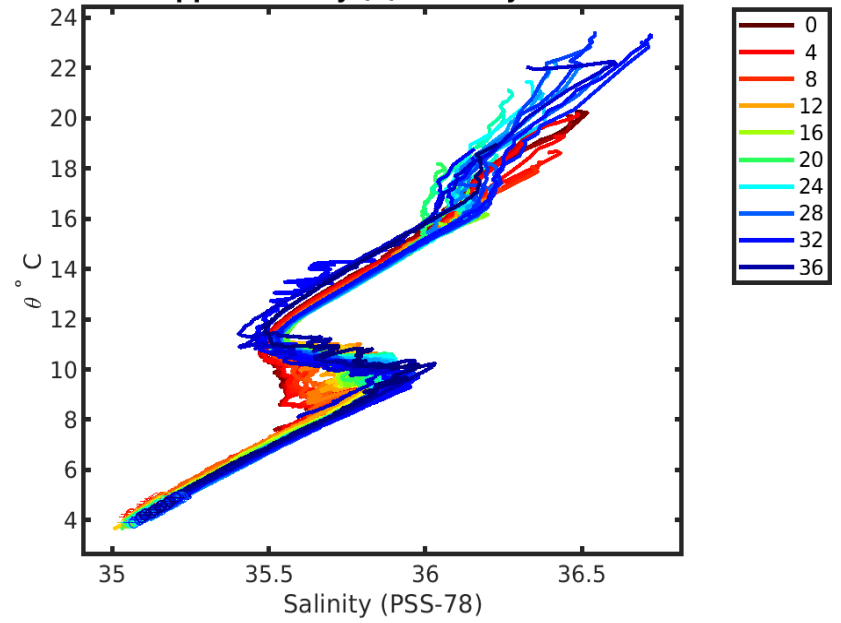
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



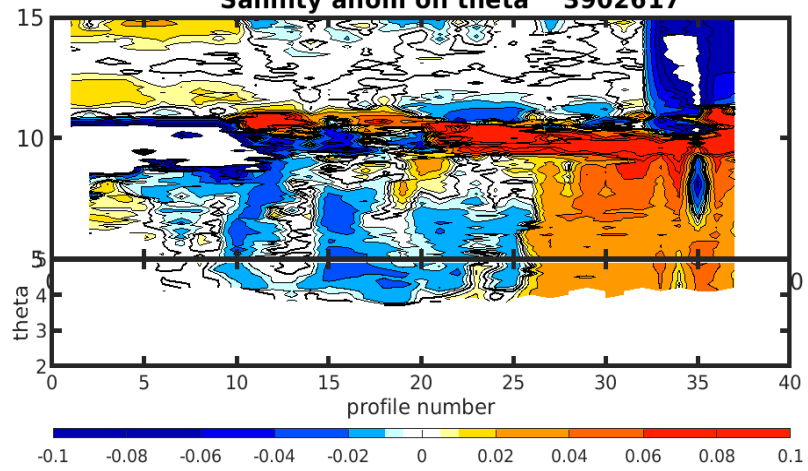
**3902617 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



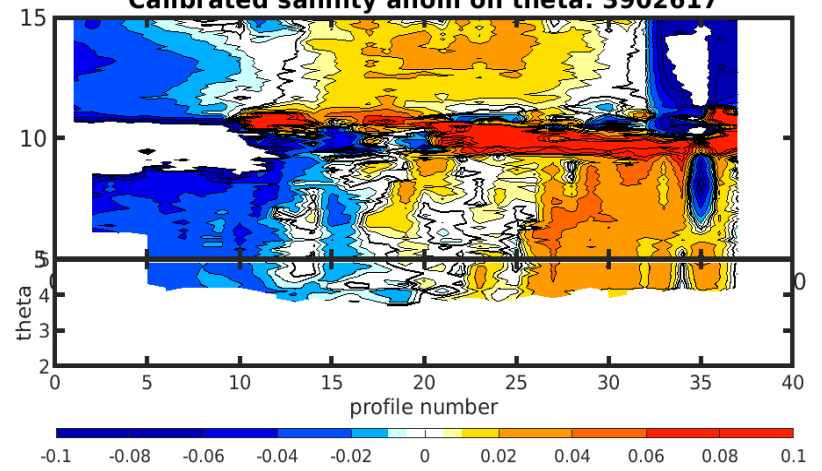
**3902617 calibrated float data (-)
and mapped salinity (o) with objective errors**

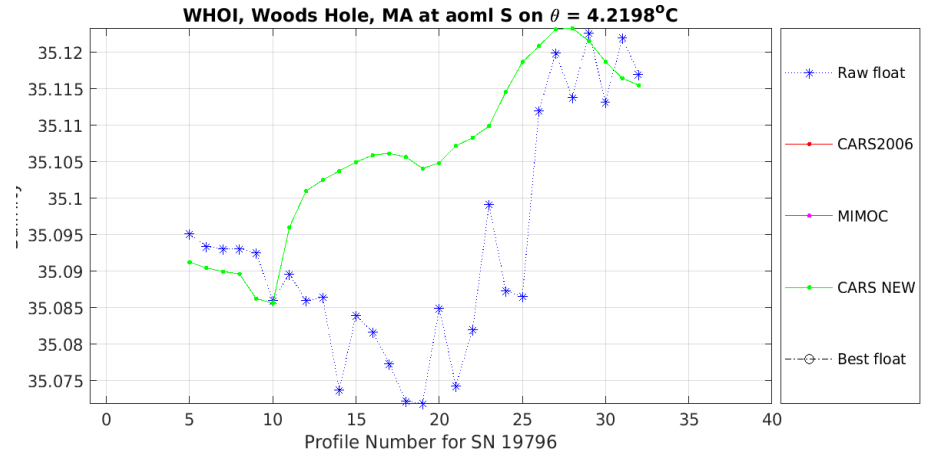
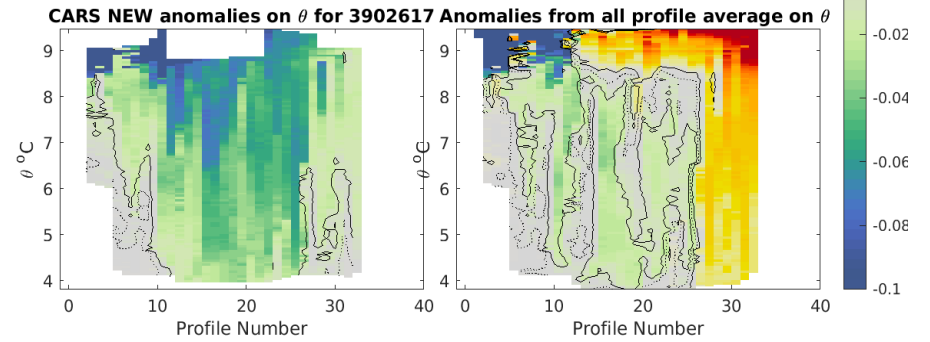
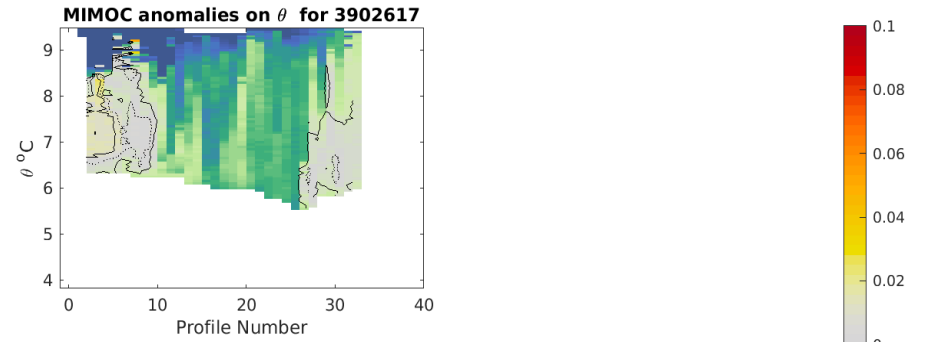
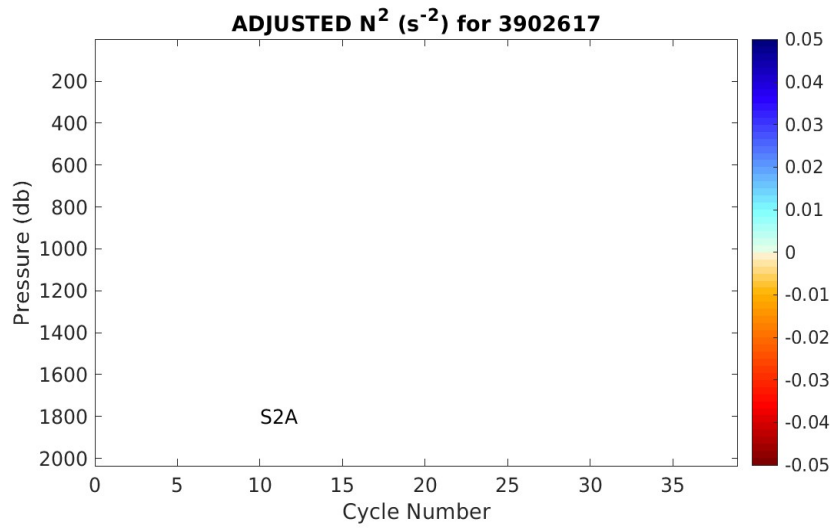
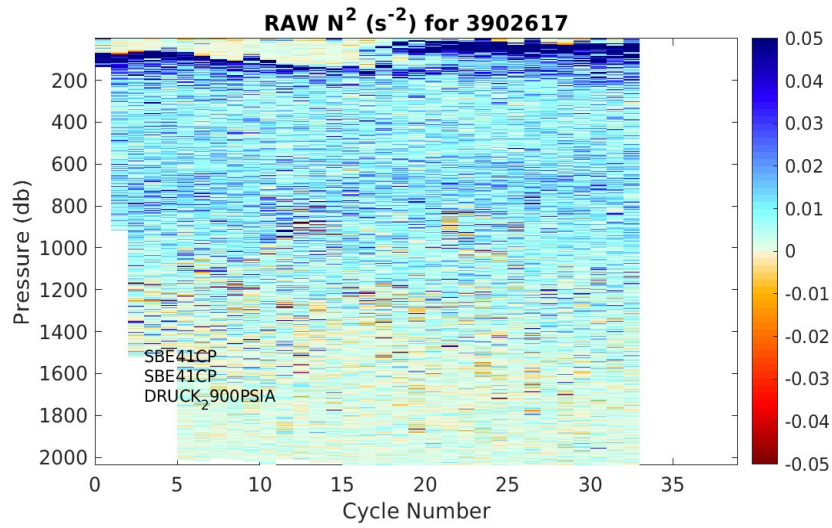


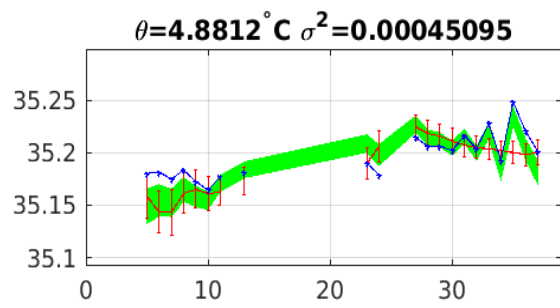
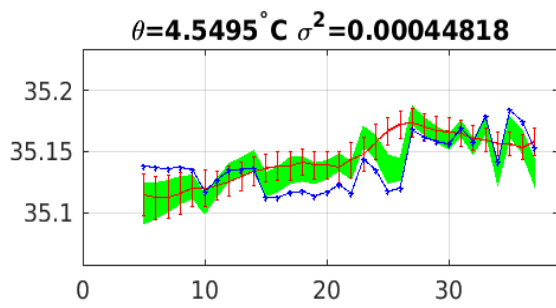
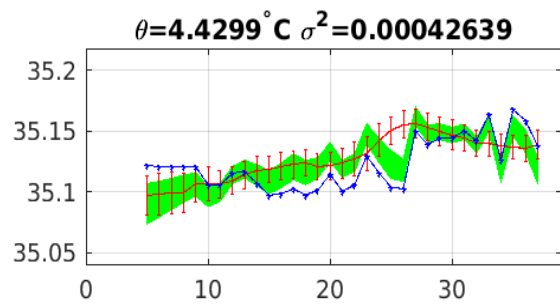
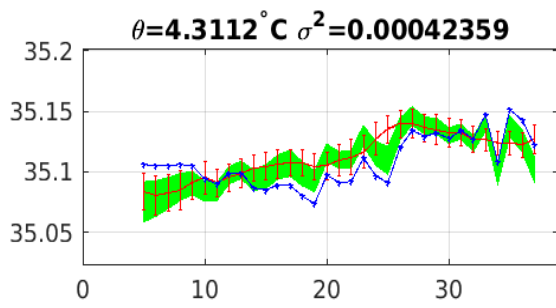
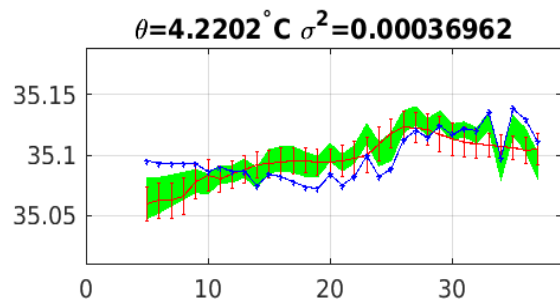
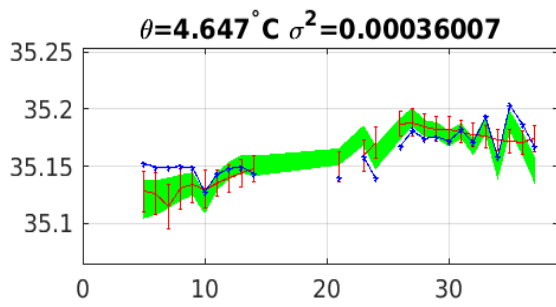
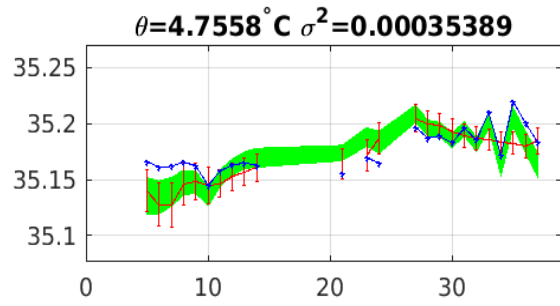
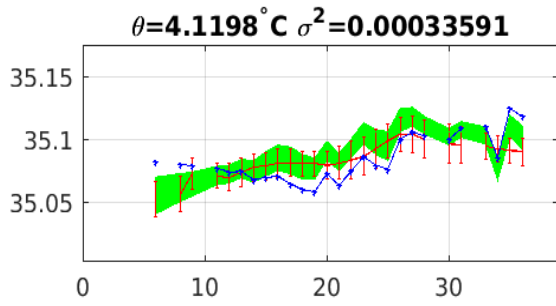
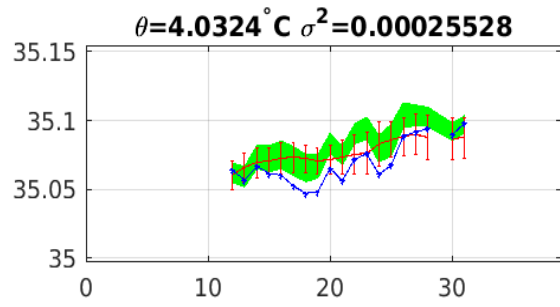
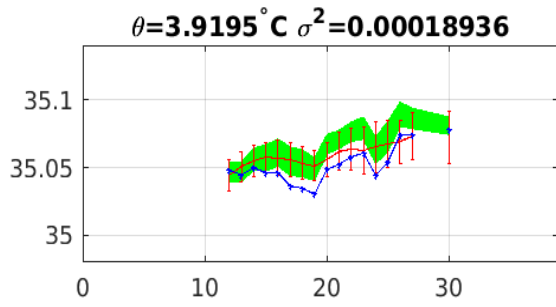
Salinity anom on theta 3902617



Calibrated salinity anom on theta. 3902617







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