

WMO 3901830 - OWC Summary Plots

DMQC Operator: Lola Pierson
 Date: 30-Jan-2025 02:37:24
 Cycles: 0 - 264
 Dfiles: 0 - 171

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

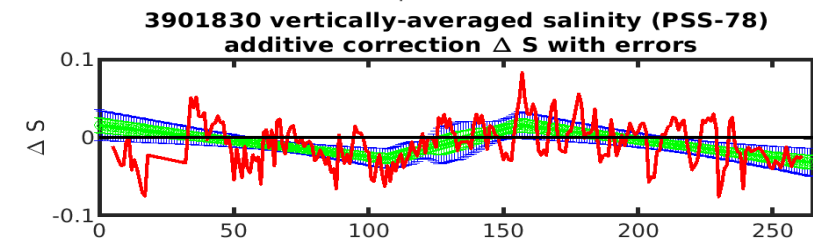
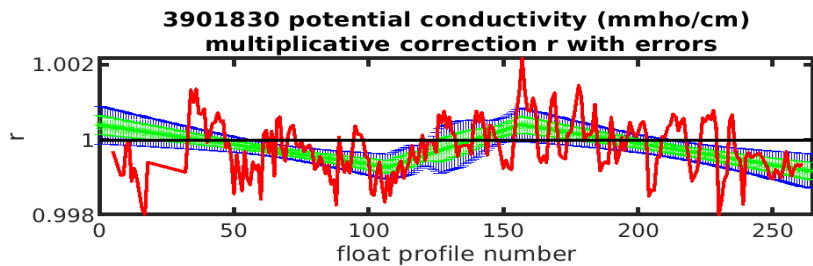
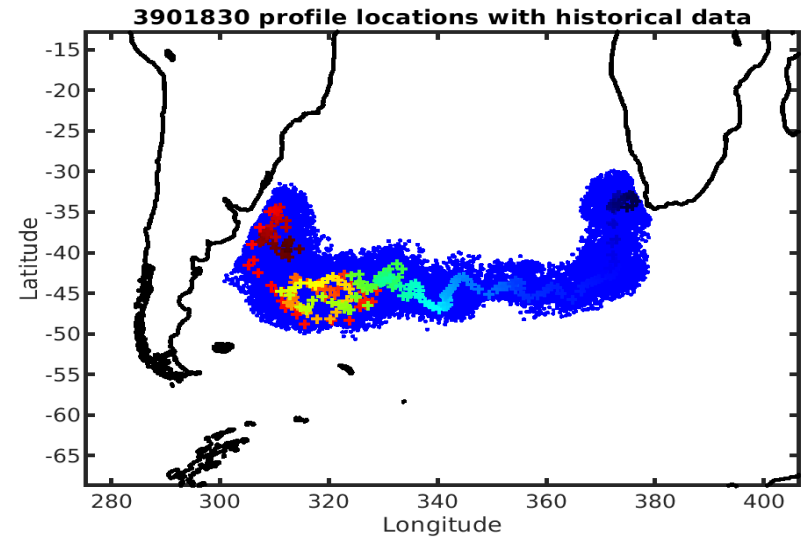
Longitude: 1° / 2°
 Latitude: 0.5° / 1°
 Age: 5yrs / 10yrs
 PV: 0
 SAF: 0

OWC Parameters

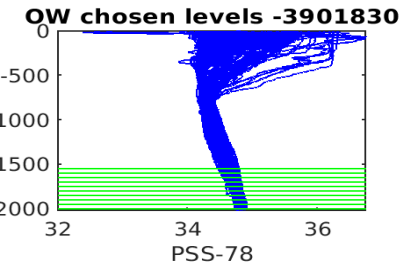
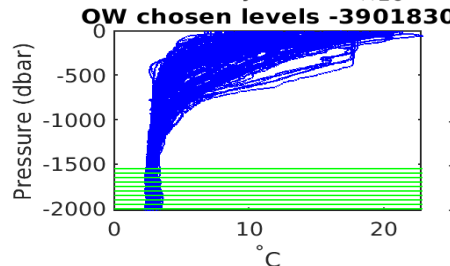
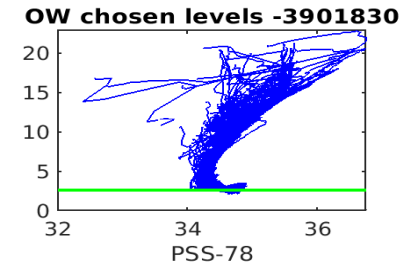
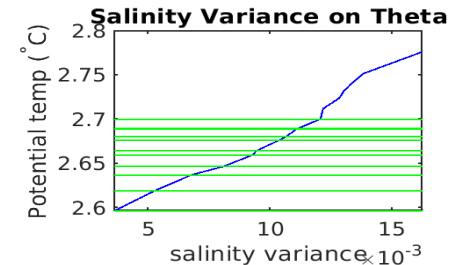
Pressure: : 1200 < pres < --
 Theta: -- < theta < --
 Breaks: 107.4266 156.2359

Output

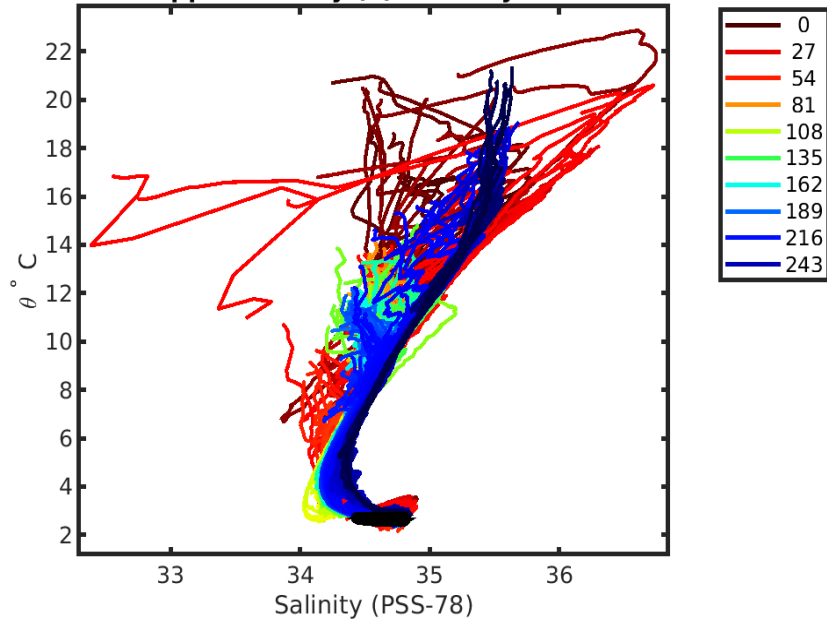
Pcond factor: [0.99918 - 1.0004]
 Salinity Offset: [-0.031778 - 0.015692]



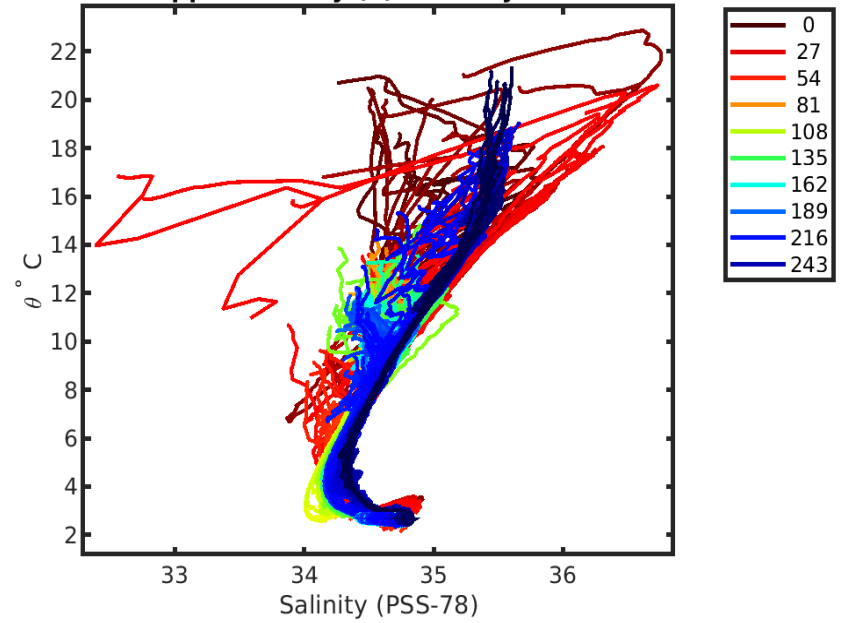
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



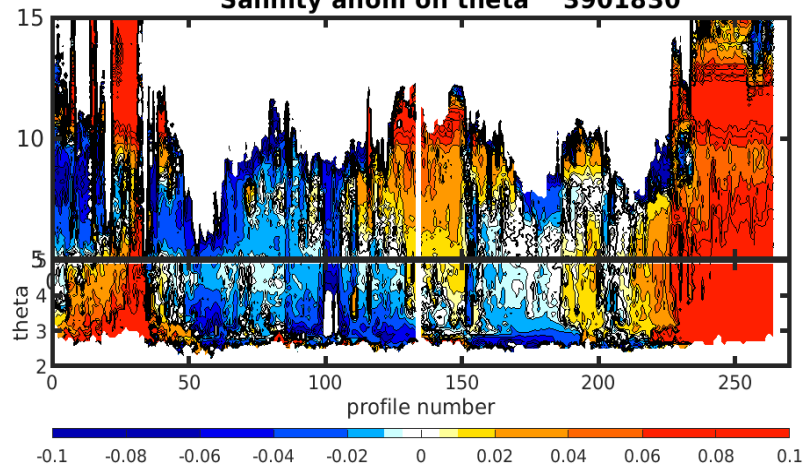
**3901830 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



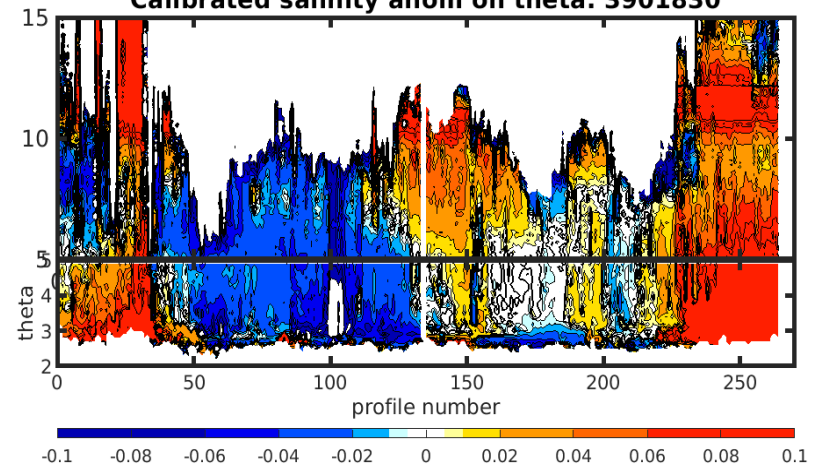
**3901830 calibrated float data (-)
and mapped salinity (o) with objective errors**

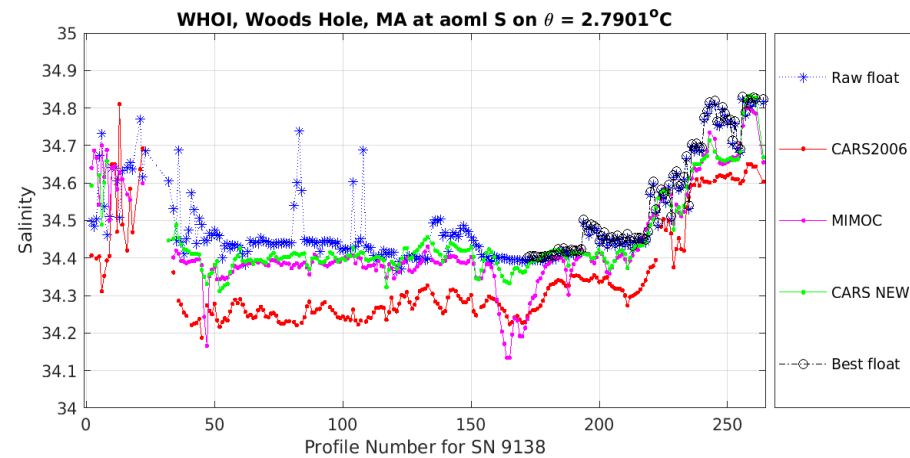
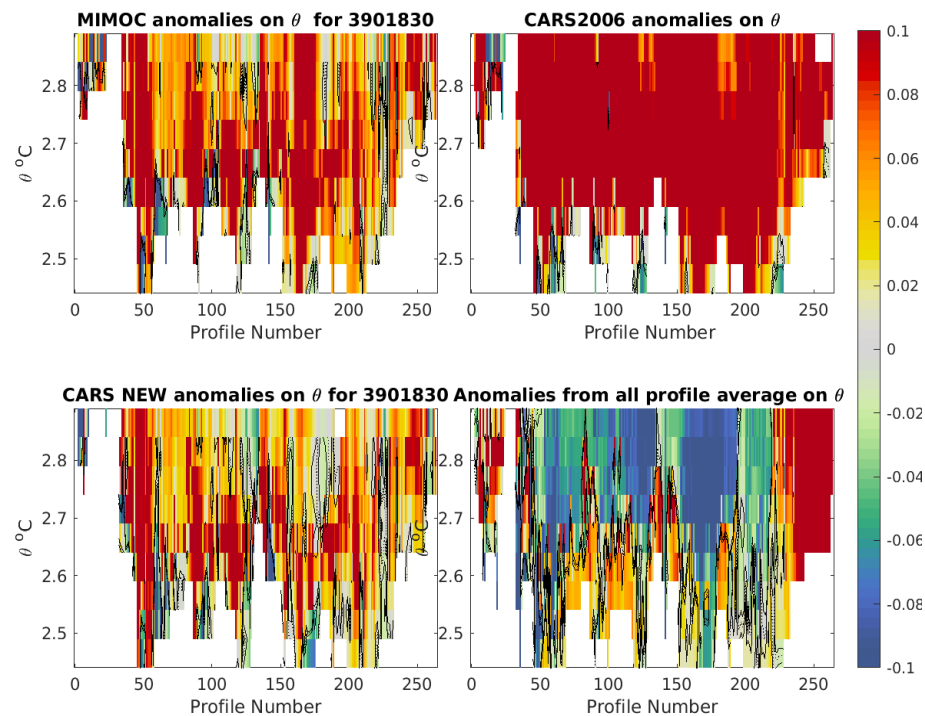
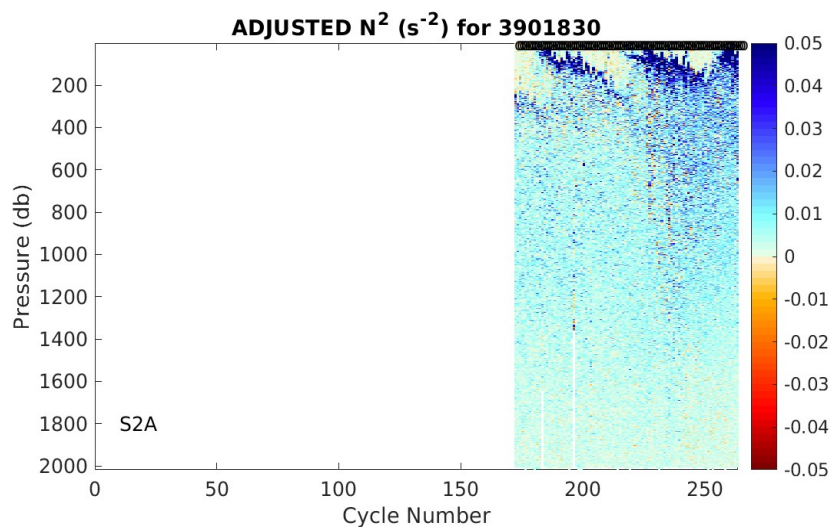
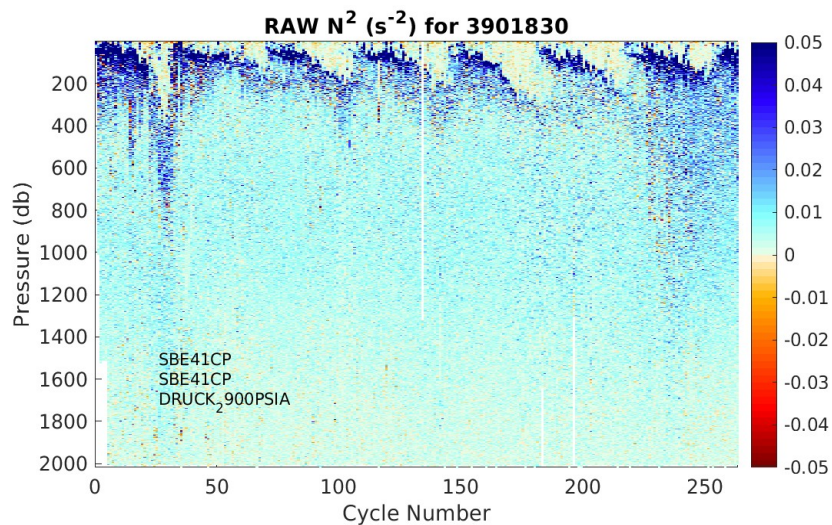


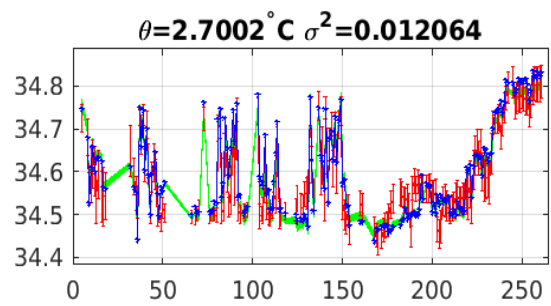
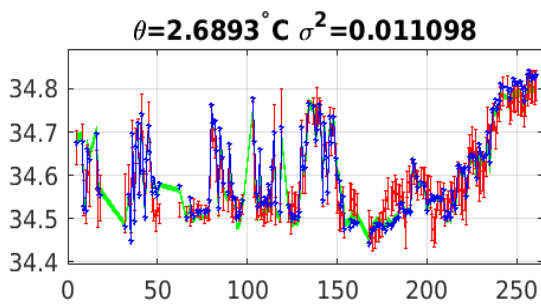
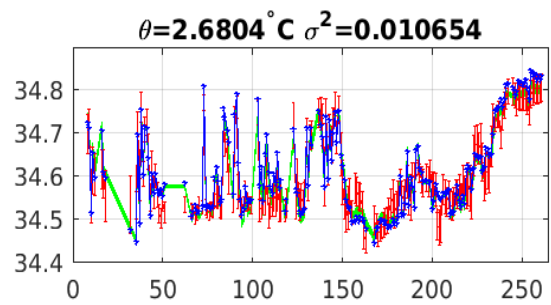
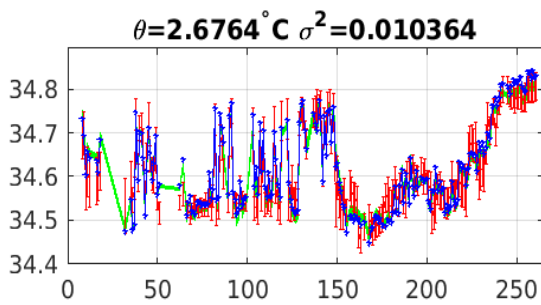
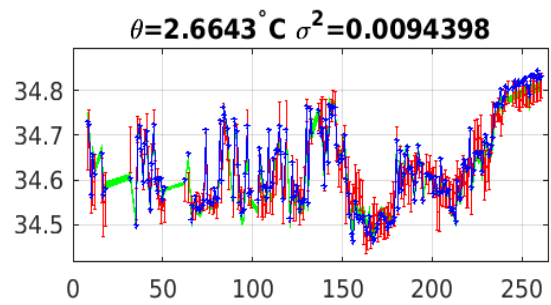
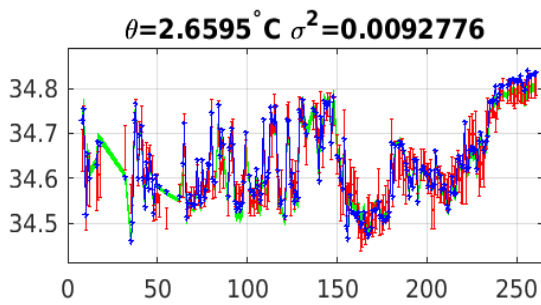
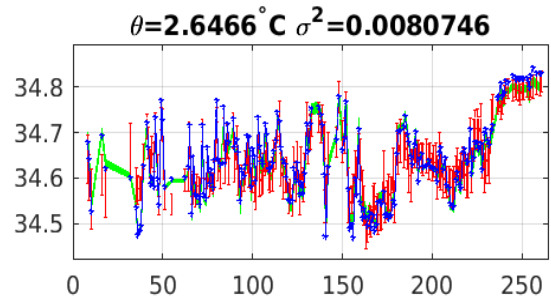
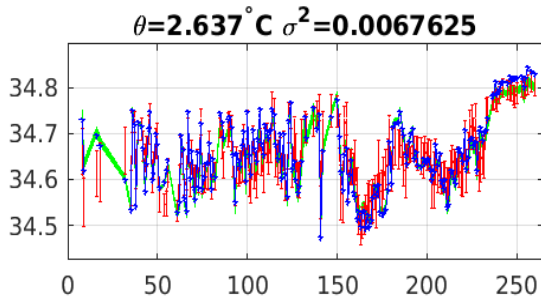
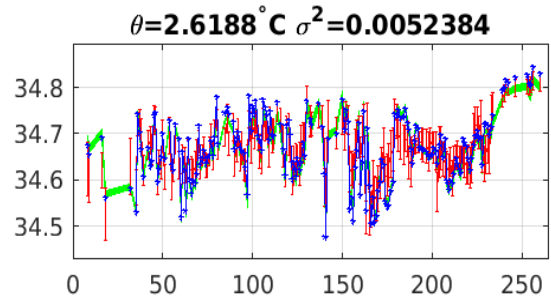
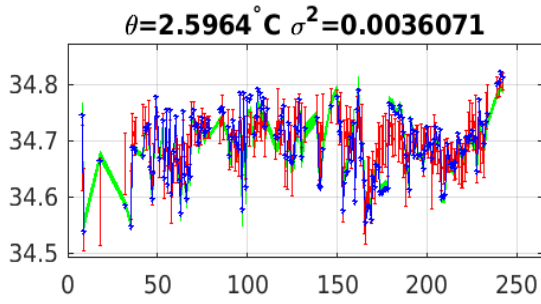
Salinity anom on theta 3901830



Calibrated salinity anom on theta. 3901830







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