

WMO 4903548 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida
 Date: 23-Jan-2025 05:12:40
 Cycles: 0 - 118
 Dfiles: -

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

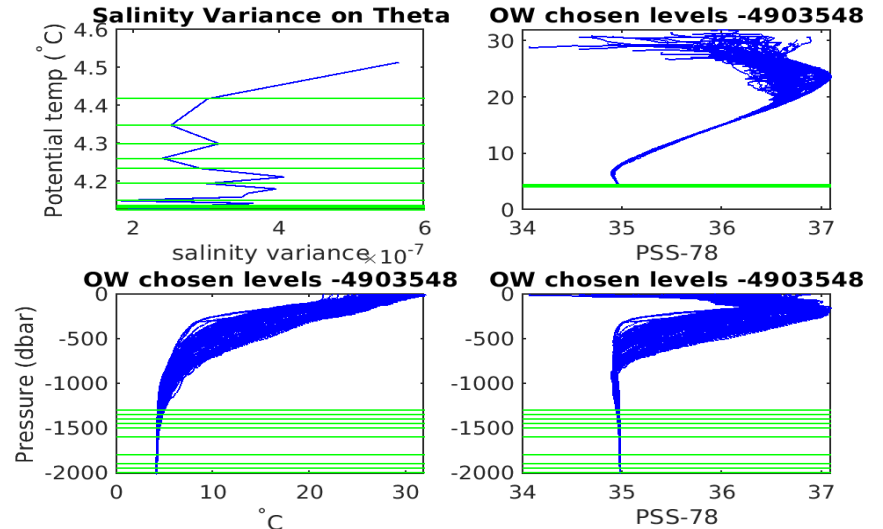
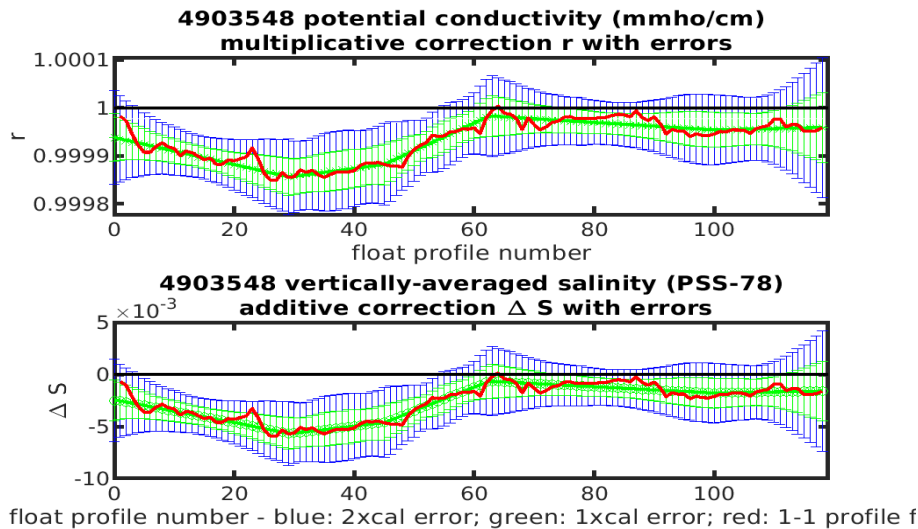
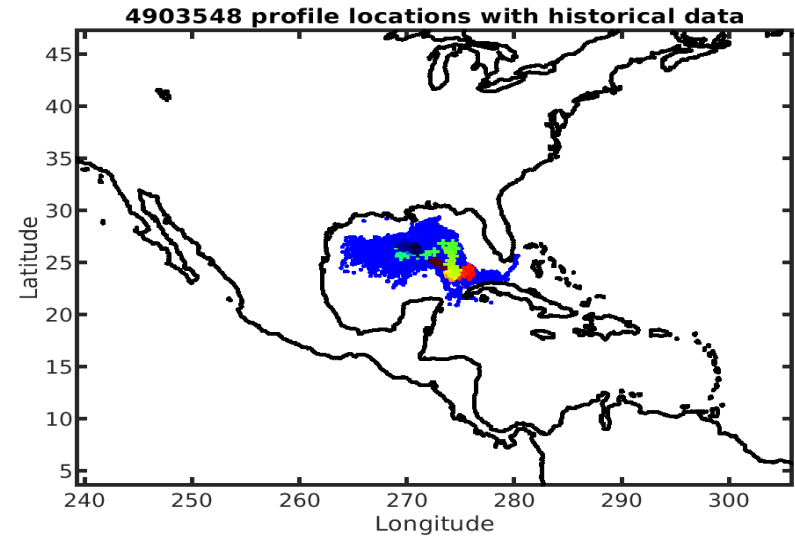
OWC Parameters

Pressure: : 1200 < pres < --
 Theta: -- < theta < --
 Breaks: 29.2379 45.0301 6
 2.5628 99.9427

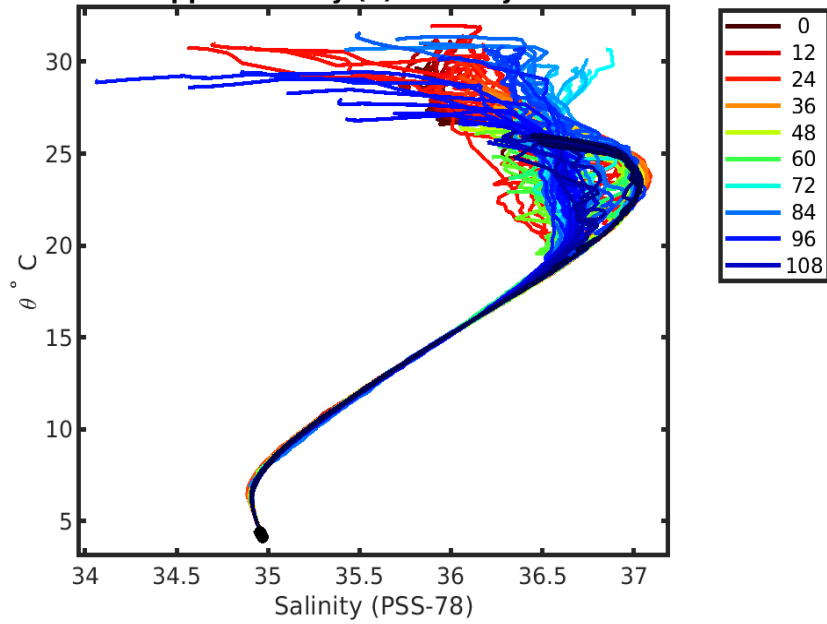
PV: 0
 SAF: 0

Output

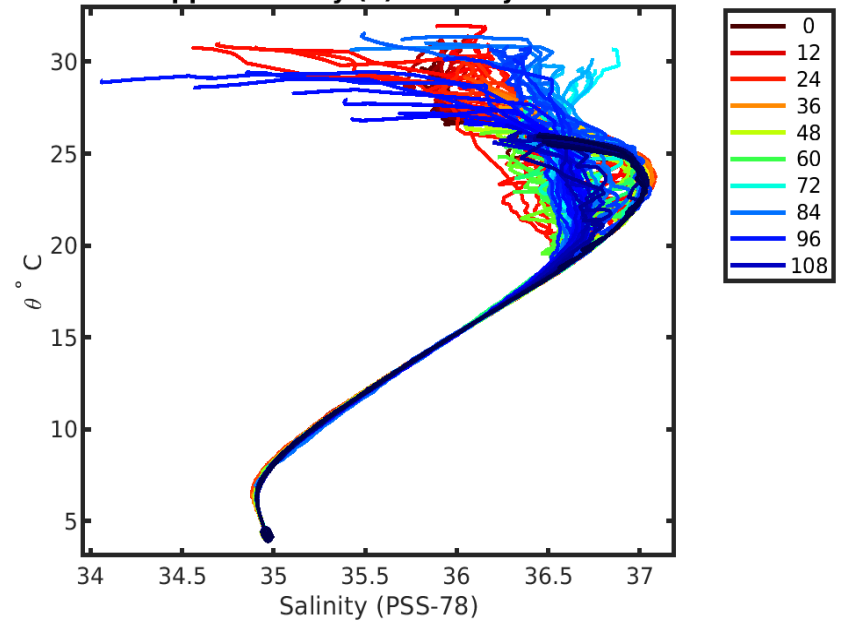
Pcond factor: [0.99986 - 0.99998]
 Salinity Offset: [-0.0056605 - -0.000671
 24]



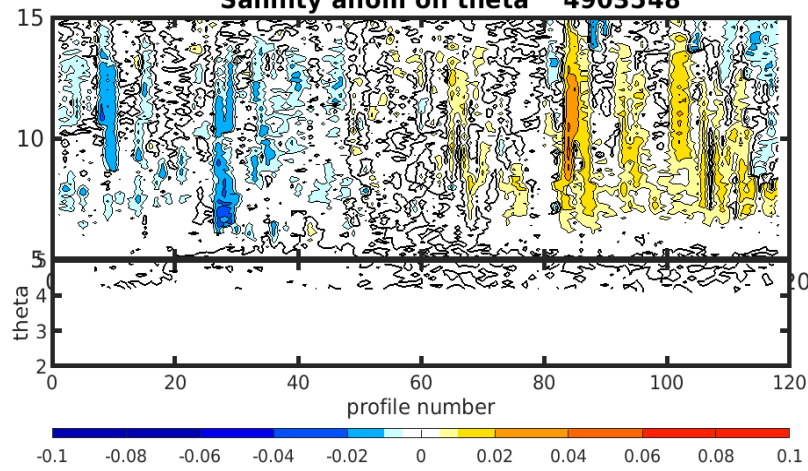
**4903548 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



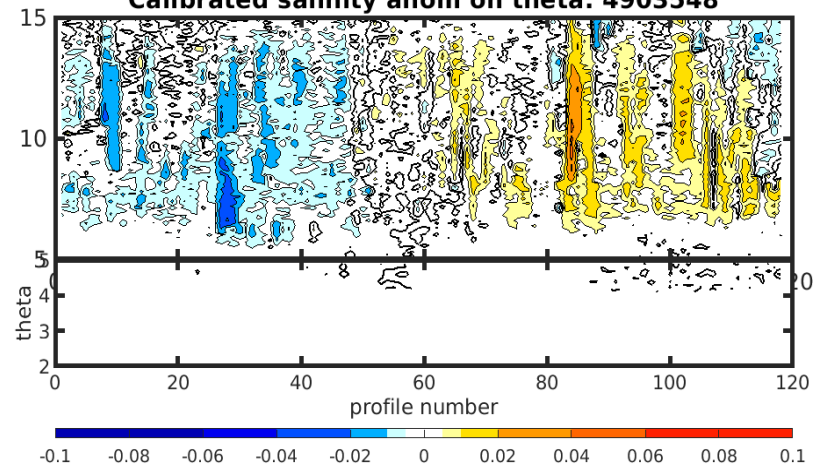
**4903548 calibrated float data (-)
and mapped salinity (o) with objective errors**

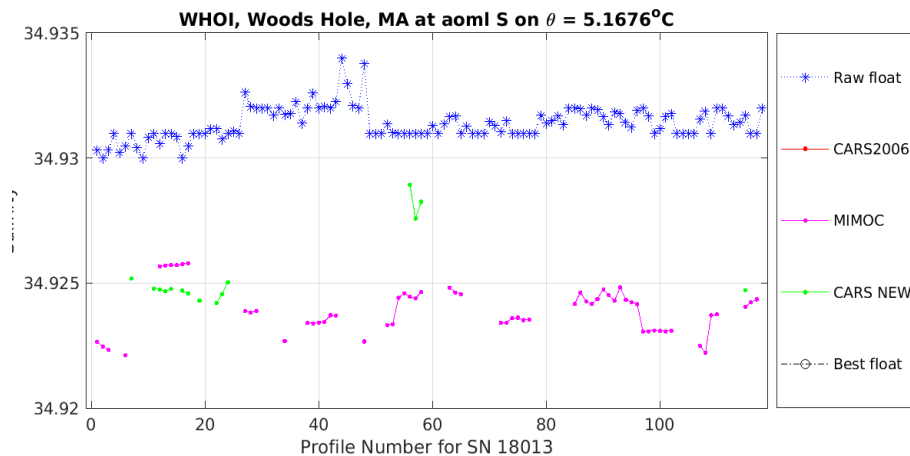
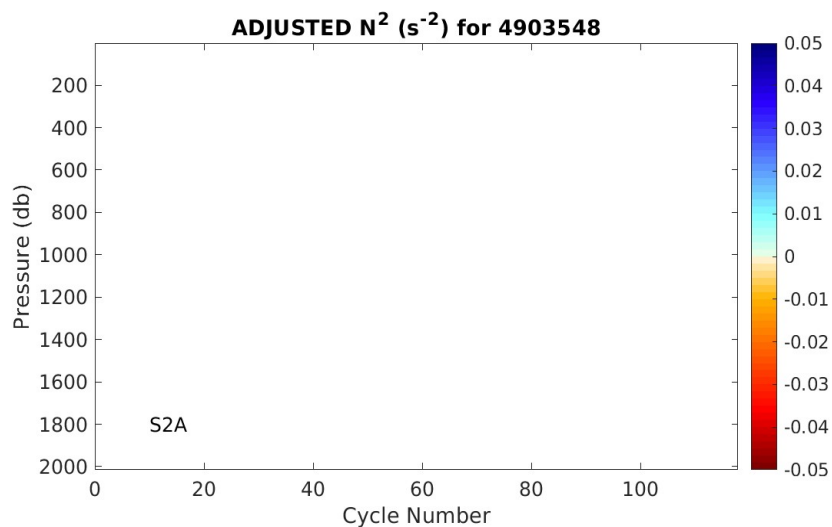
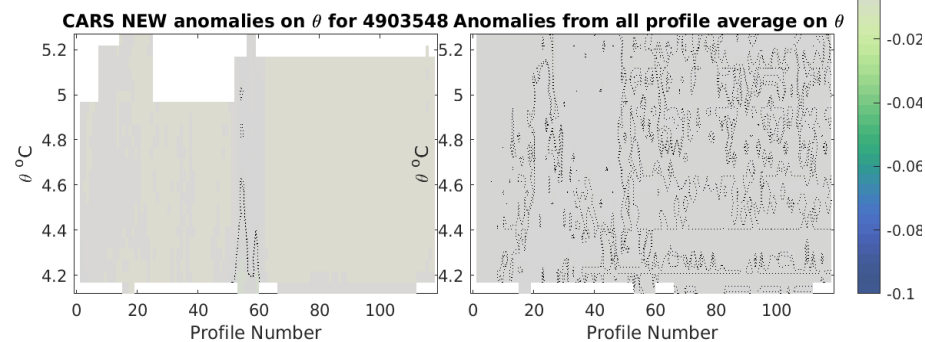
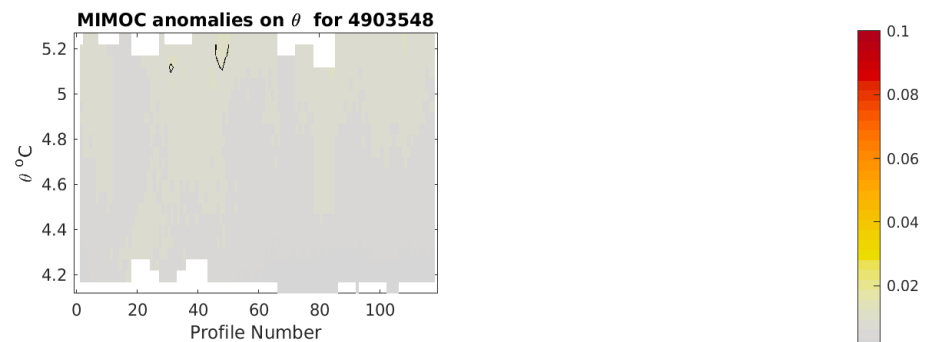
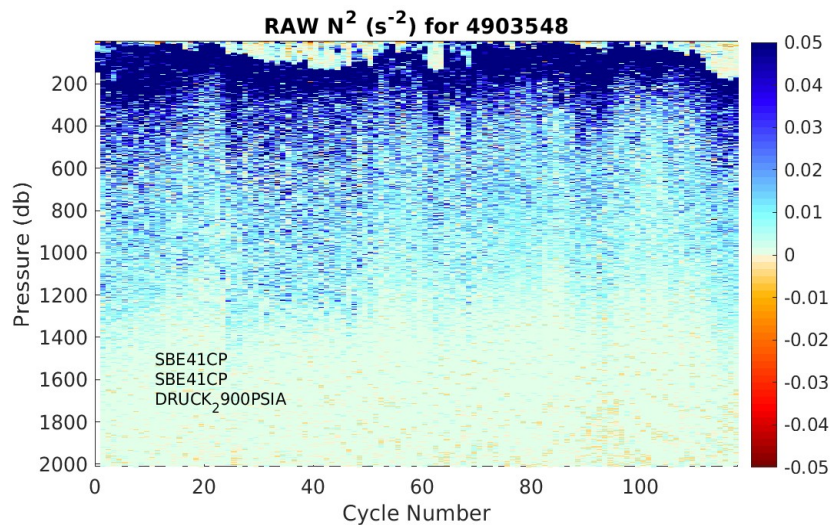


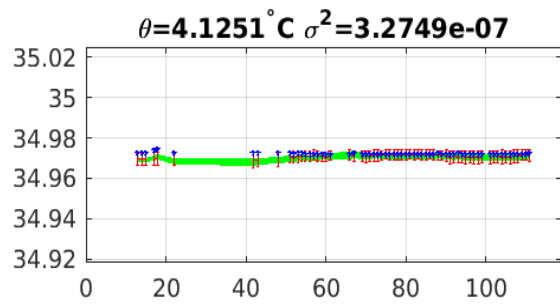
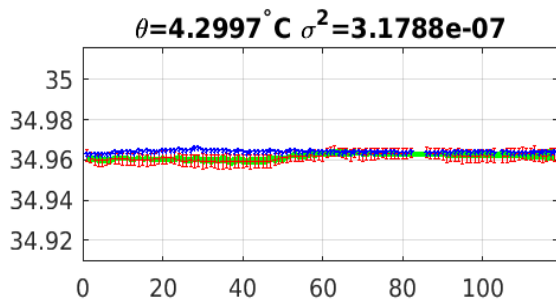
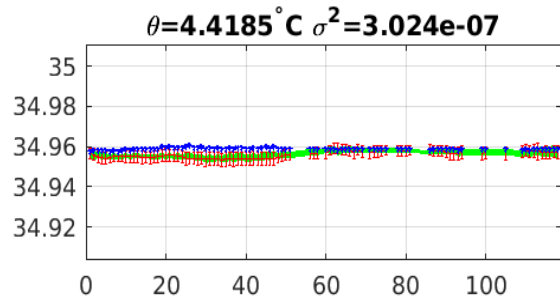
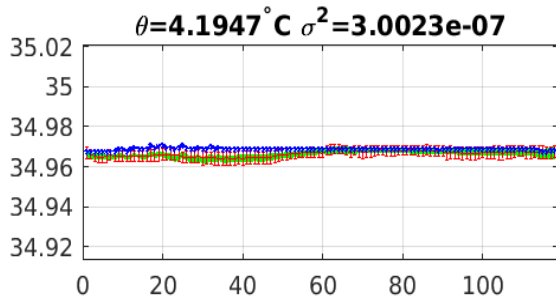
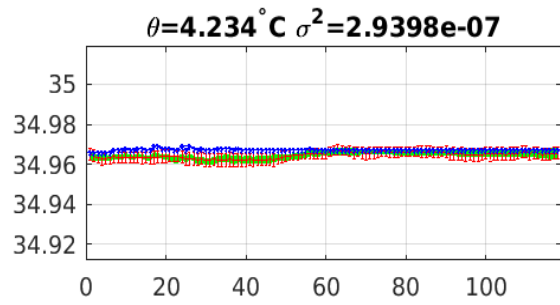
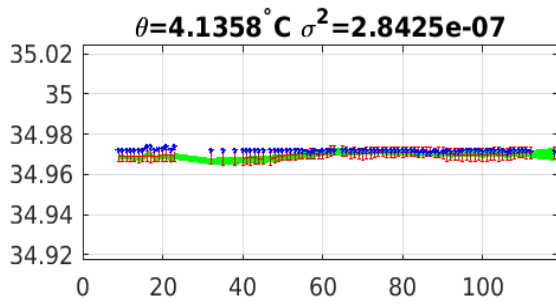
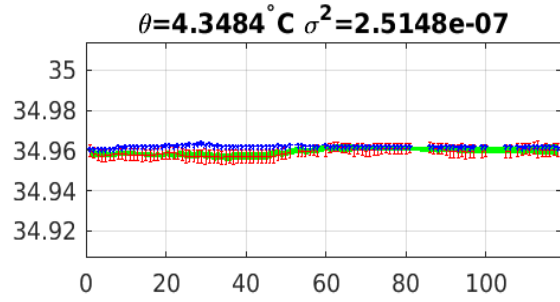
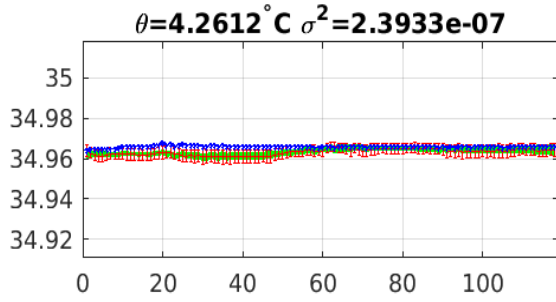
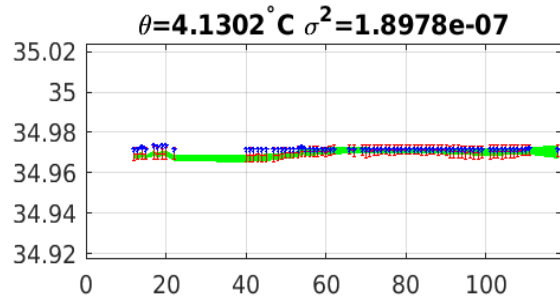
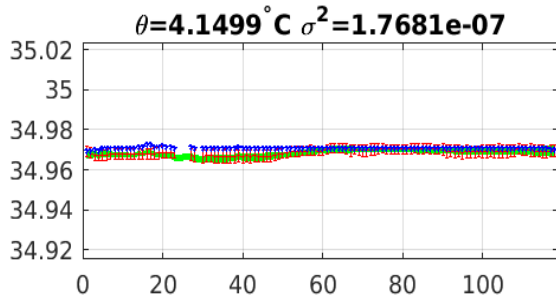
Salinity anom on theta 4903548



Calibrated salinity anom on theta. 4903548







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