

WMO 4903348 - OWC Summary Plots

DMQC Operator: Deb West-Mack
 Date: 18-Oct-2022 14:28:20
 Config File: cow_config_sm.txt

WMO Boxes: wmo_boxes_ctd21argo21.mat
 Historical Argo: ARGO_for_DMQC_2021V03_1XXXX.tar.gz
 Historical CTD: CTD_for_DMQC_2021V02_1.tgz

Map Scale

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

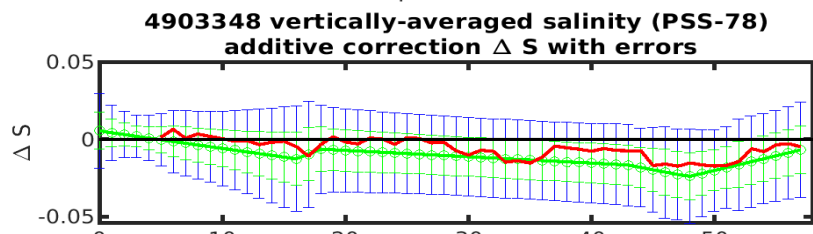
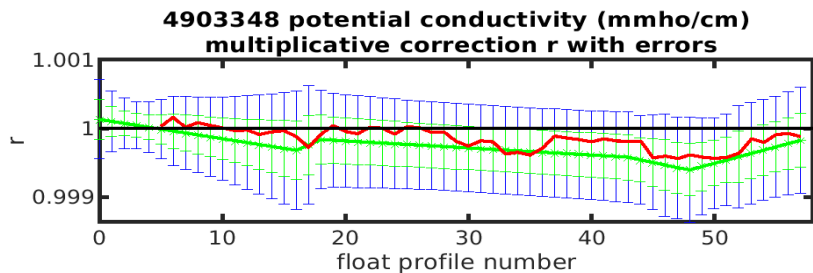
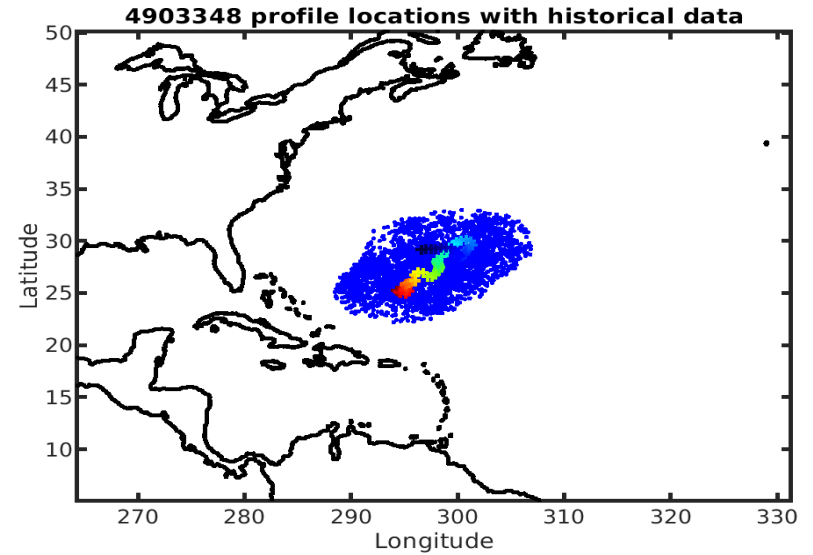
OWC Parameters

Pressure: : 1800 < pres < --
 Theta: -- < theta < --
 Breaks: 16.0442 18 42.9538
 47.9082

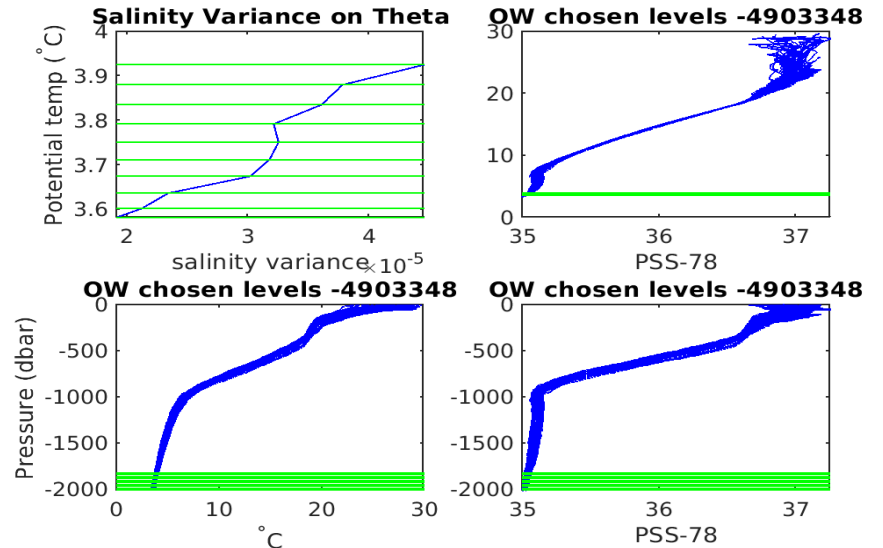
PV: 0
 SAF: 0

Output

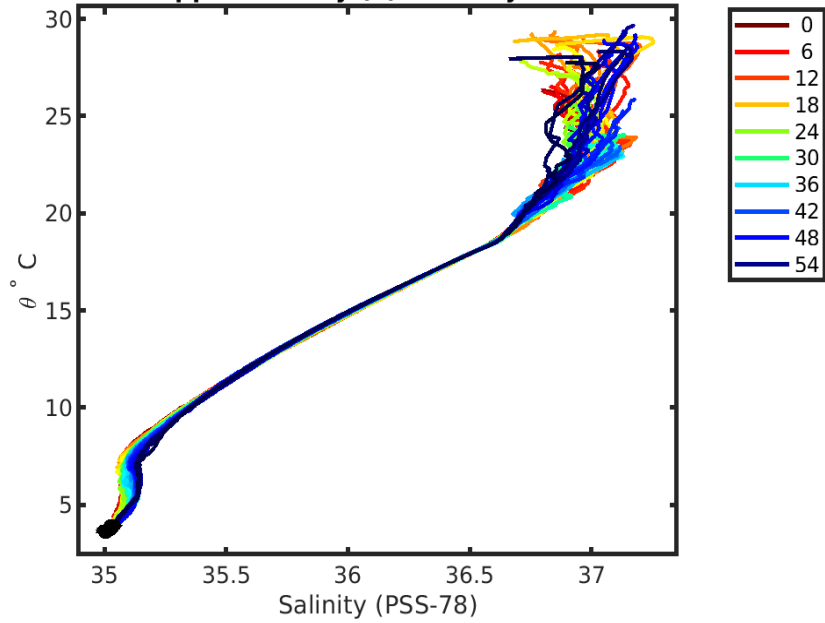
Pcond factor: [0.9994 - 1.0001]
 Salinity Offset: [-0.023965 - 0.0054496]



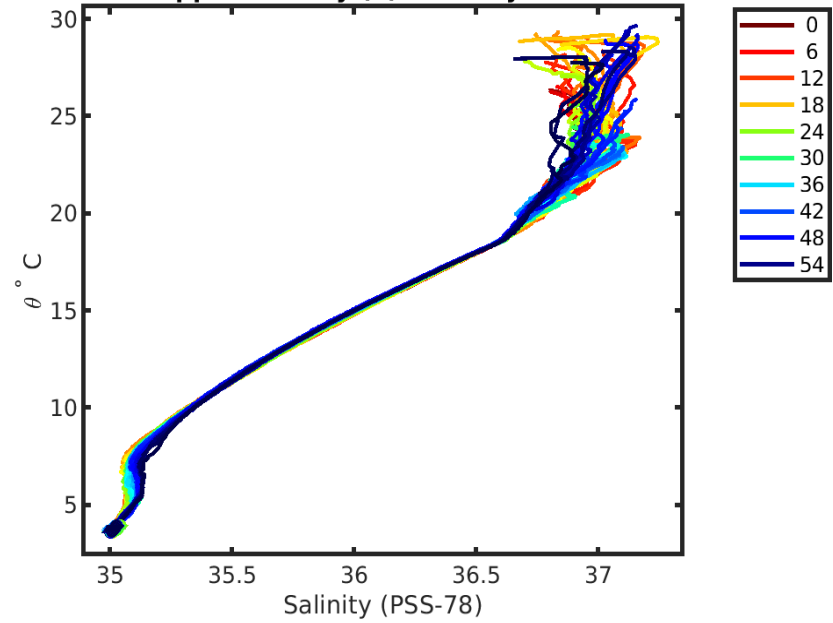
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



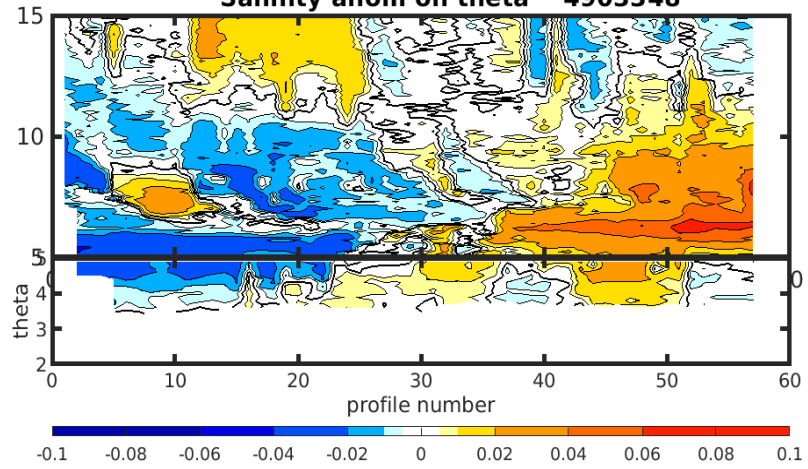
**4903348 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



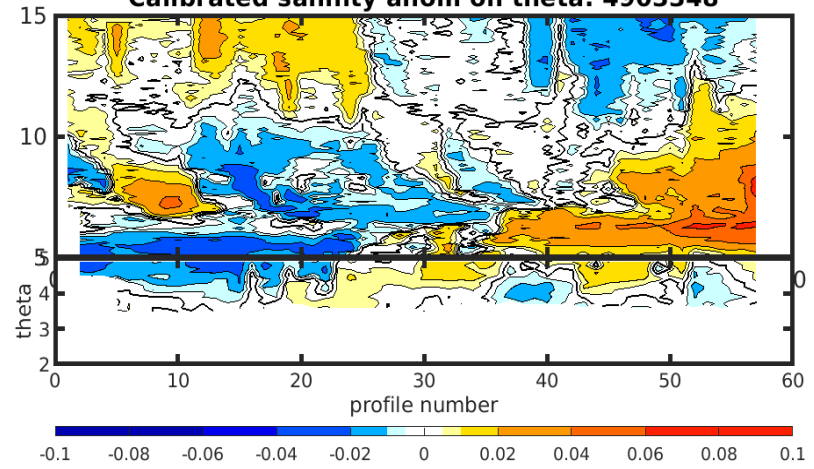
**4903348 calibrated float data (-)
and mapped salinity (o) with objective errors**

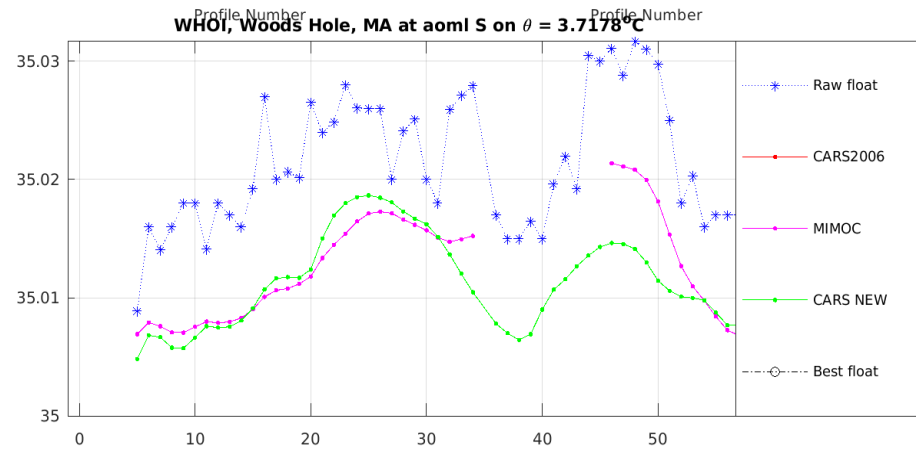
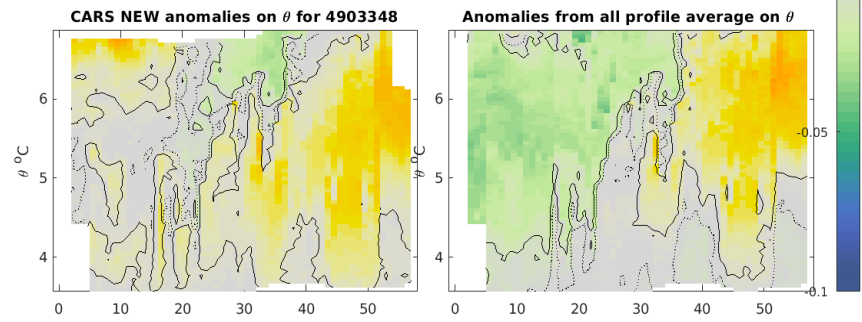
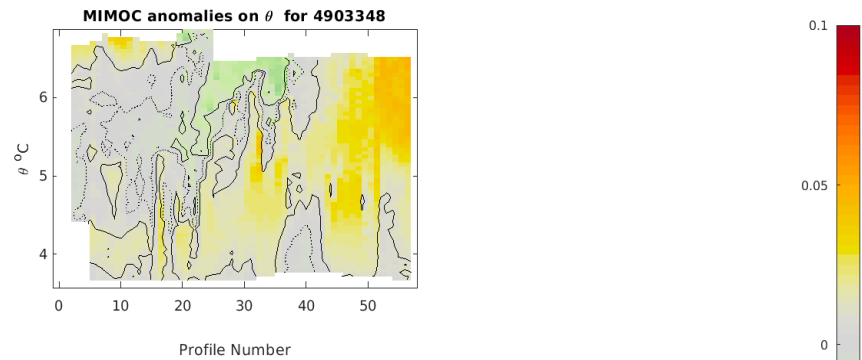
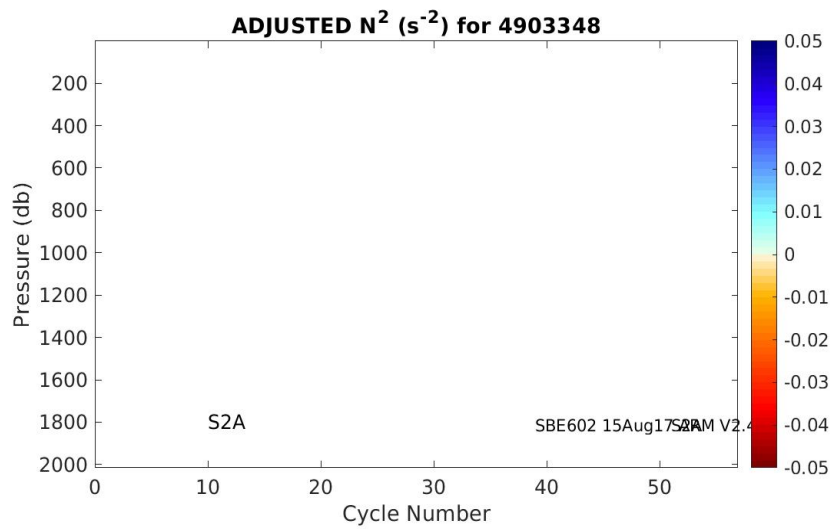
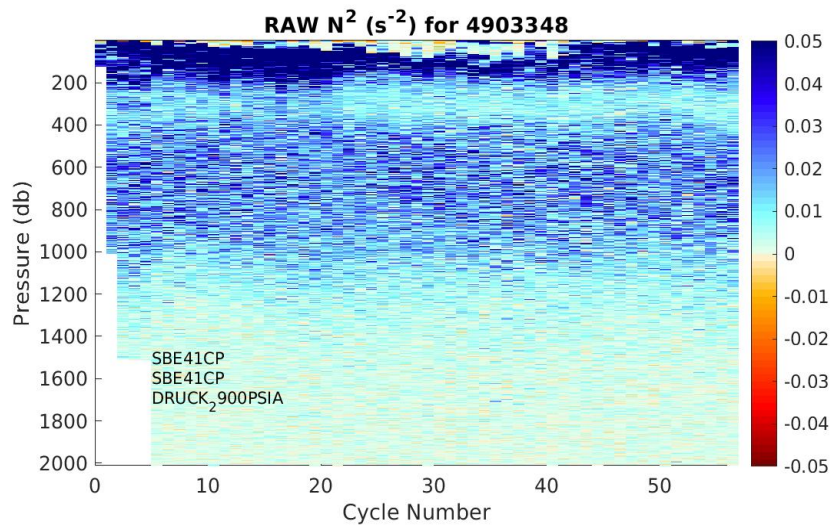


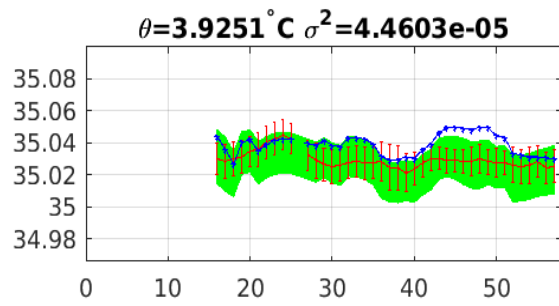
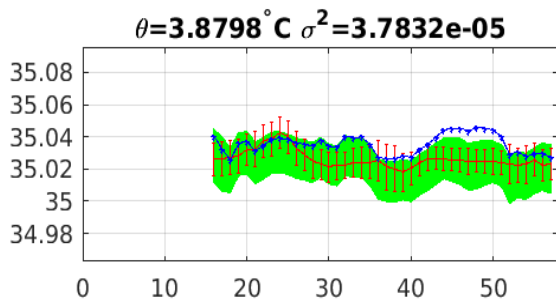
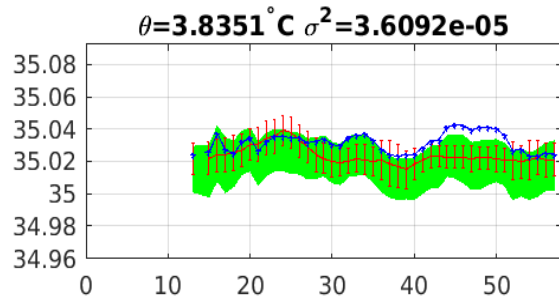
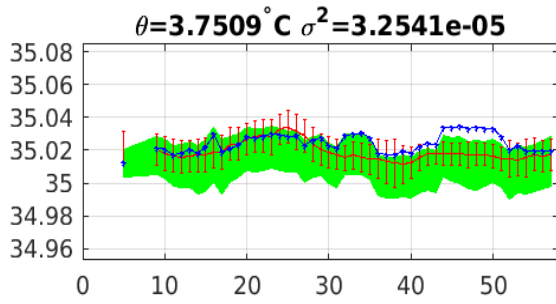
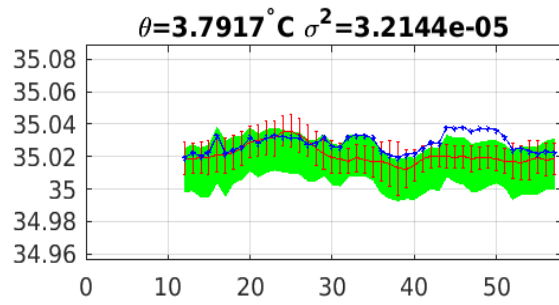
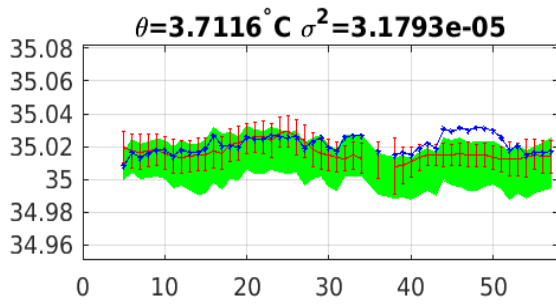
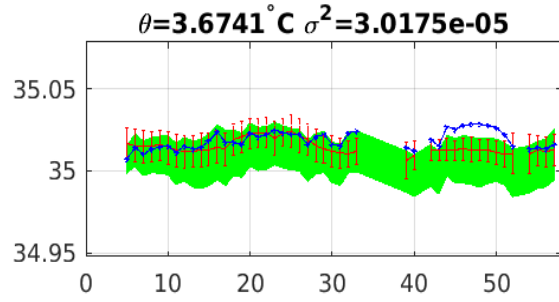
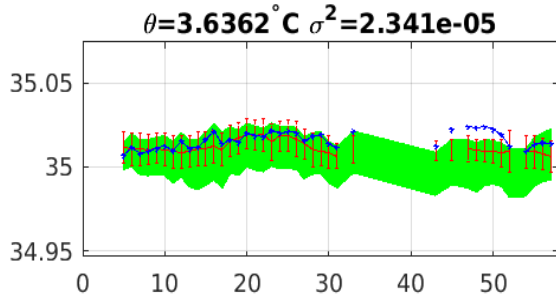
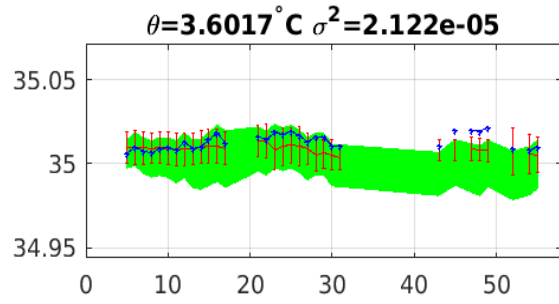
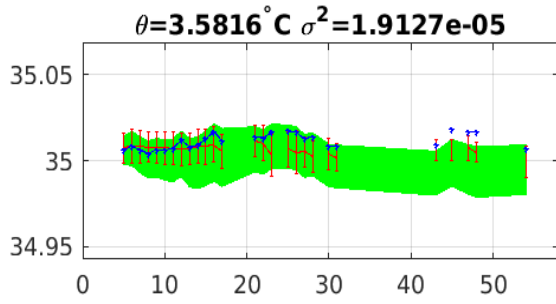
Salinity anom on theta 4903348



Calibrated salinity anom on theta. 4903348







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