

WMO 3901822 - OWC Summary Plots

DMQC Operator: Deb West-Mack
 Date: 13-Dec-2022 16:43:57
 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

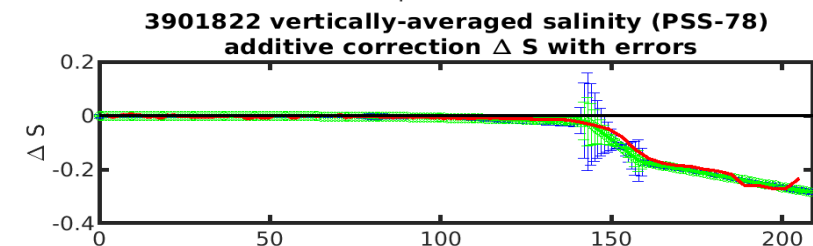
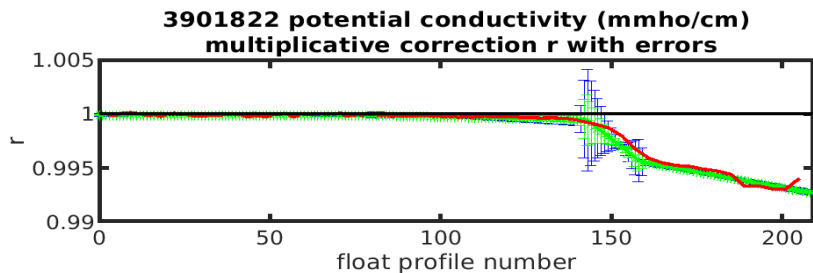
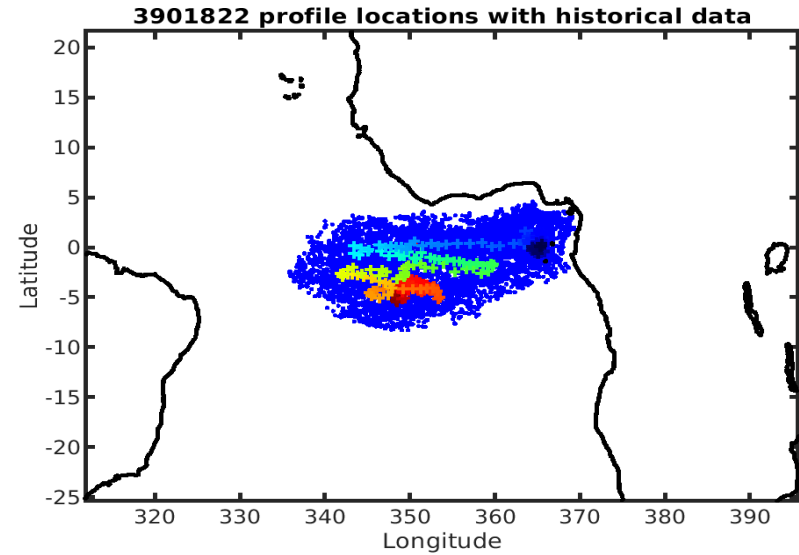
OWC Parameters

Pressure: : -- < pres < --
 Theta: -- < theta < --
 Breaks: 80.00111 142.6107 1
 58.3623

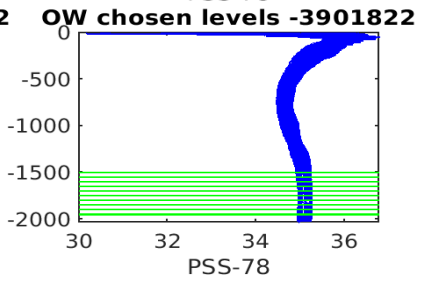
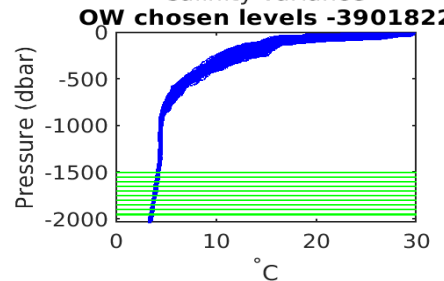
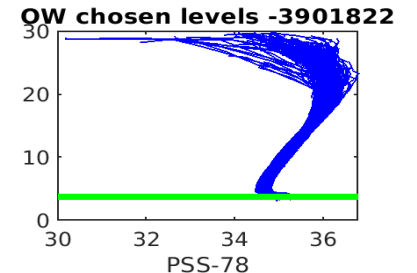
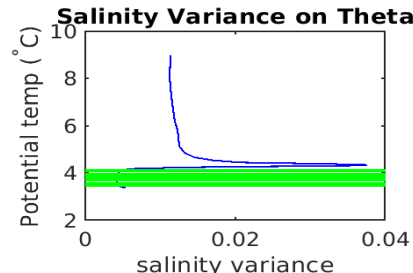
PV: 0
 SAF: 0

Output

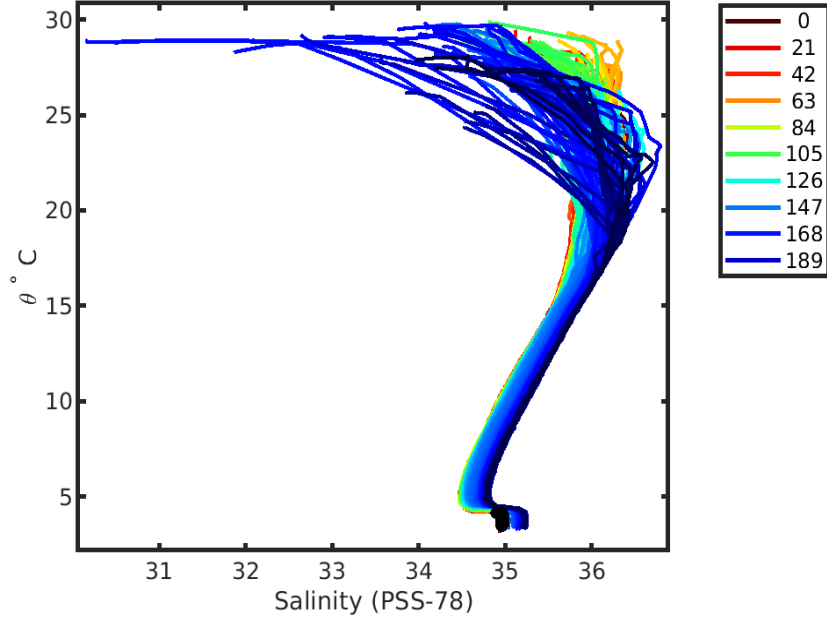
Pcond factor: [0.99276 - 0.99994]
 Salinity Offset: [-0.28374 - -0.0024207]



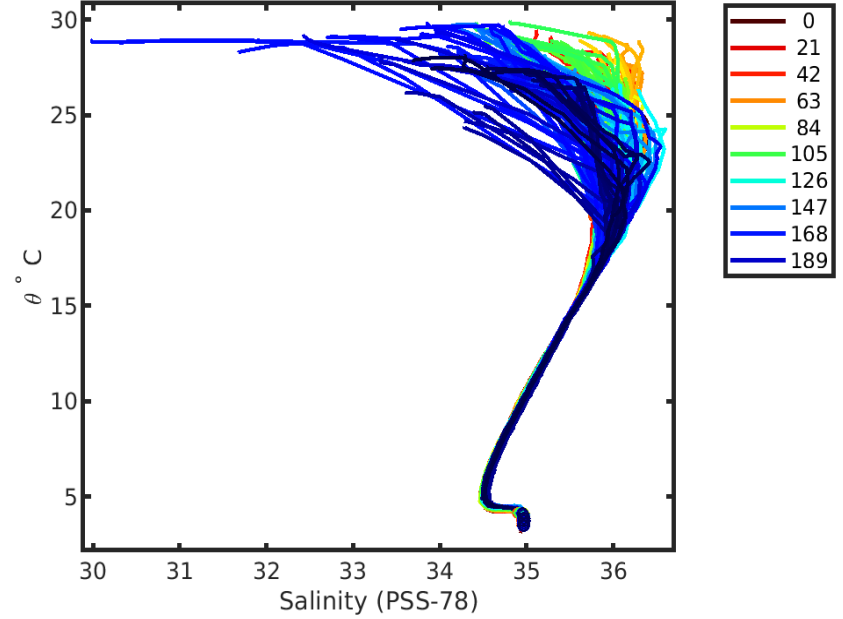
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



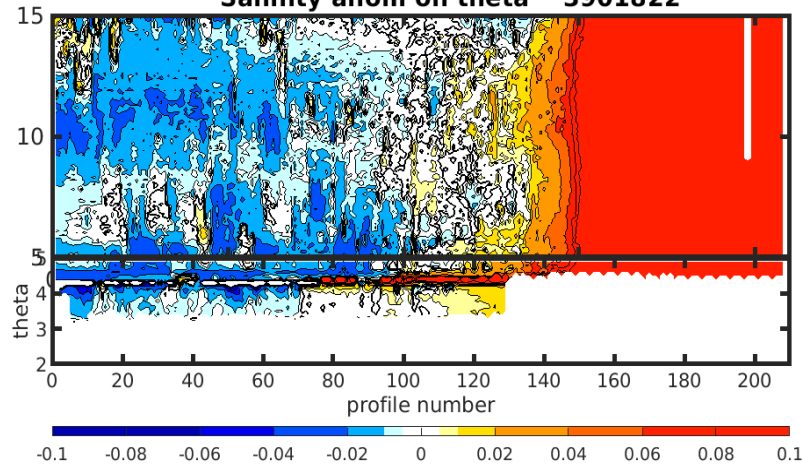
**3901822 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



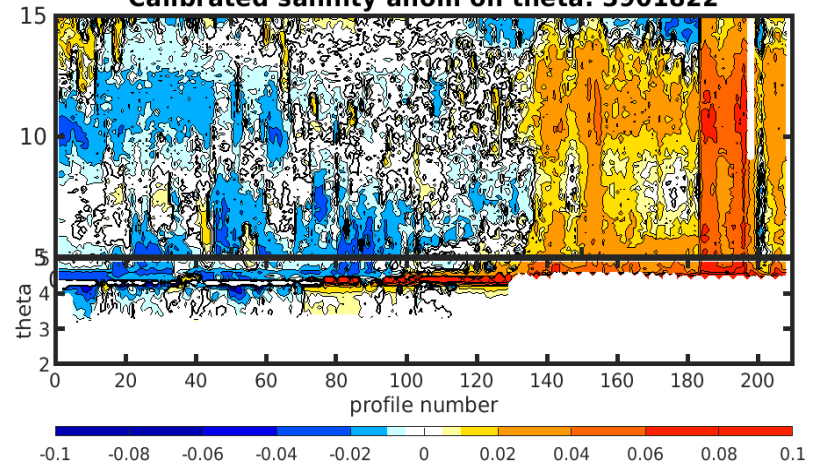
**3901822 calibrated float data (-)
and mapped salinity (o) with objective errors**

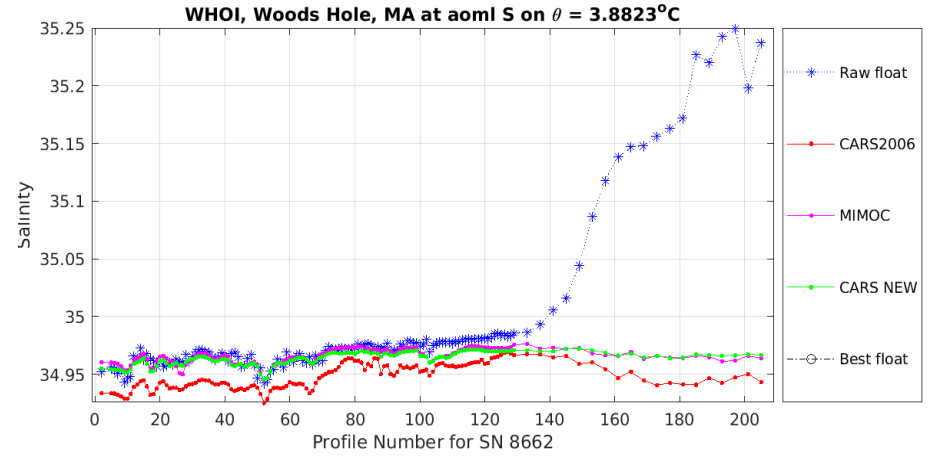
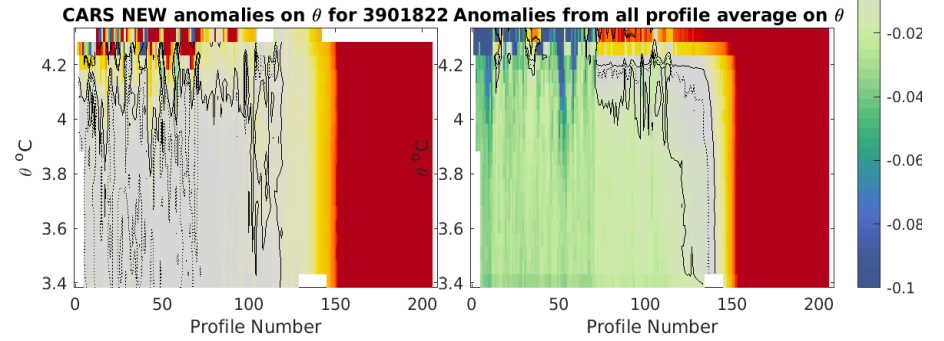
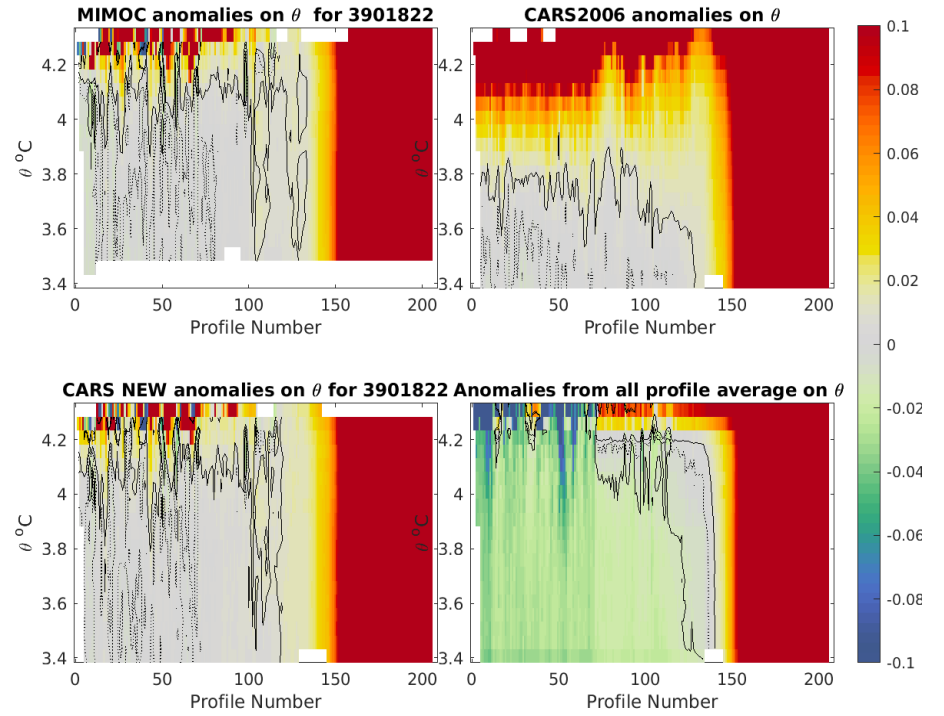
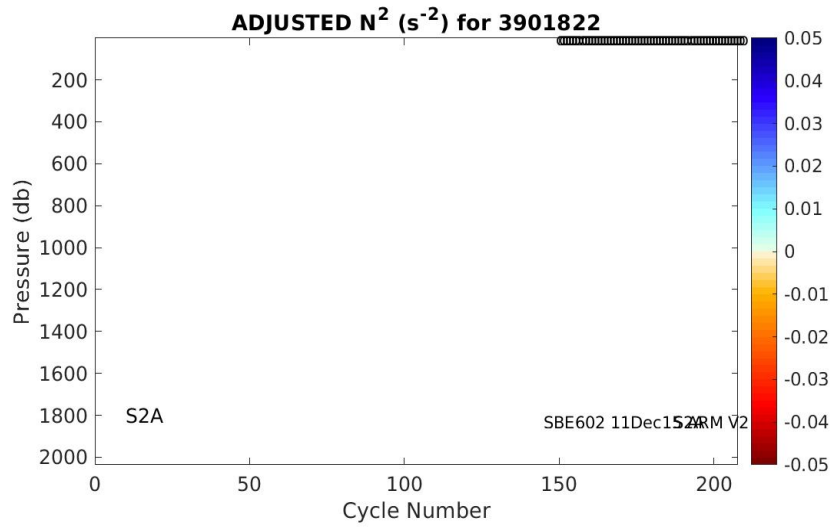
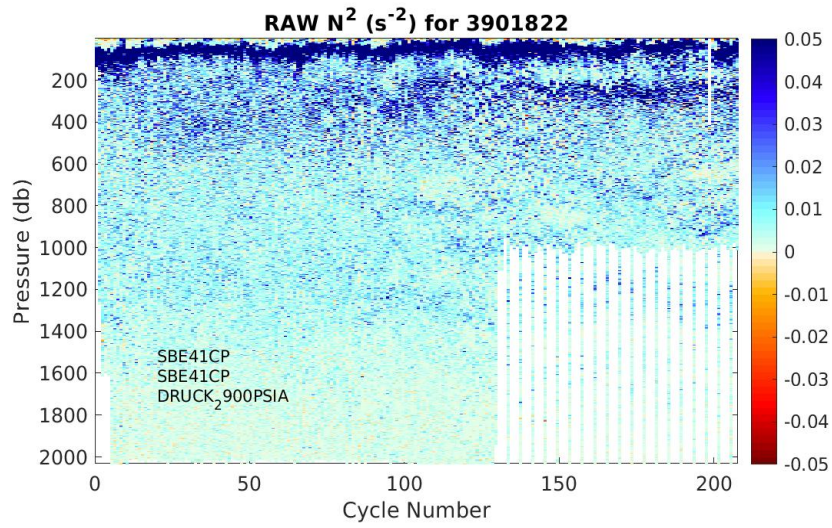


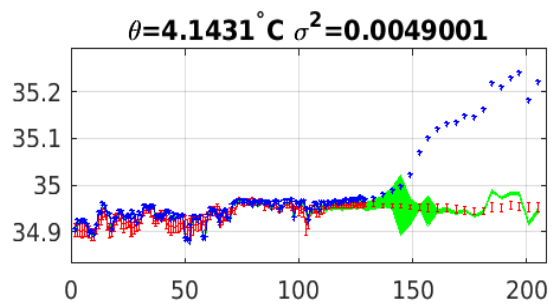
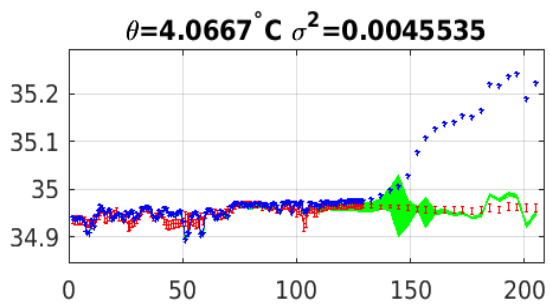
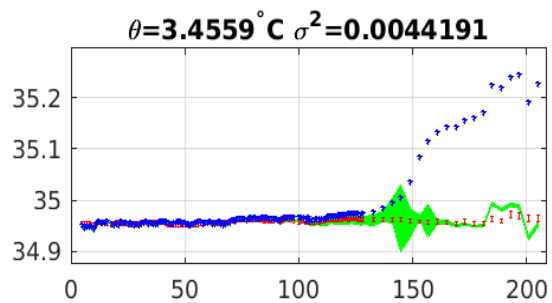
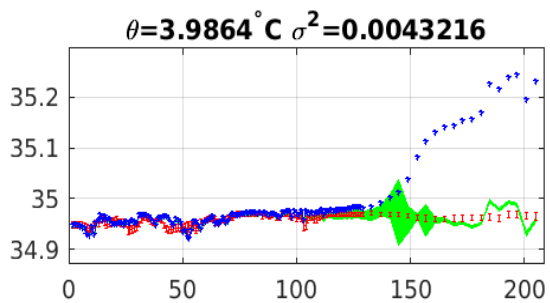
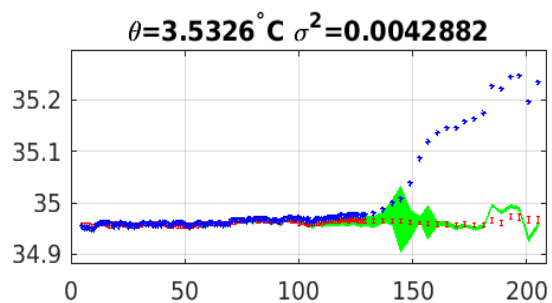
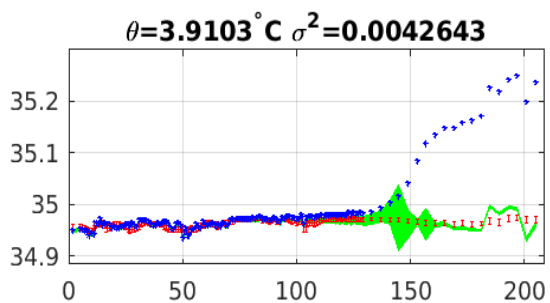
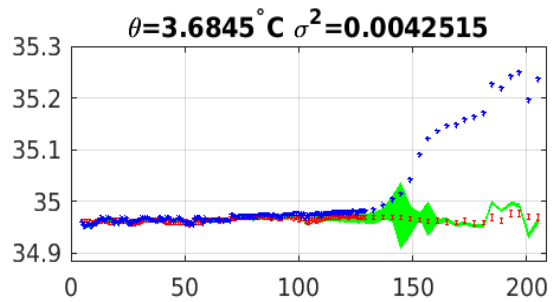
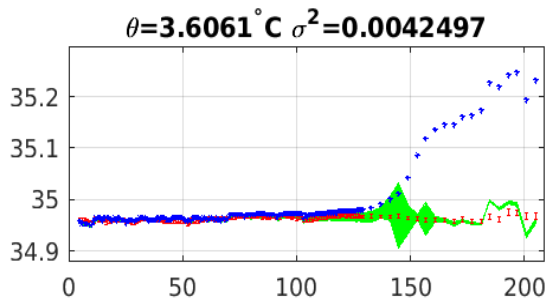
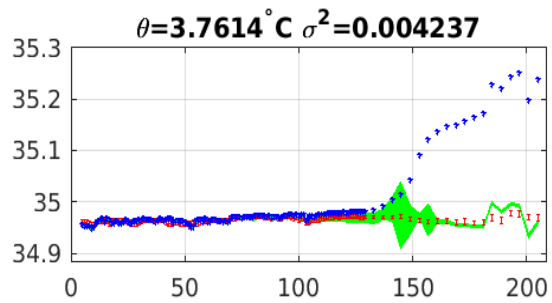
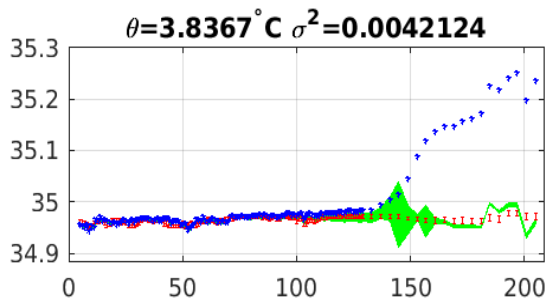
Salinity anom on theta 3901822



Calibrated salinity anom on theta. 3901822







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