

WMO 3901219 - OWC Summary Plots

DMQC Operator: Deb West-Mack
 Date: 23-Dec-2021 14:59:49
 Config File: cow_config_sm.txt

WMO Boxes: wmo_boxes_ctd21argo20.mat
 Historical Argo: ARGO_for_DMQC_2020V03.tar.gz
 Historical CTD: CTD_for_DMQC_2021V01_1.tar.gz

Map Scale

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

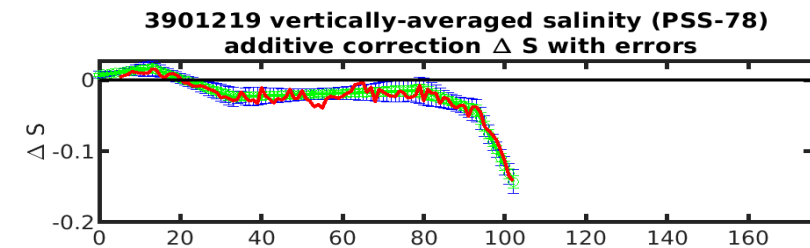
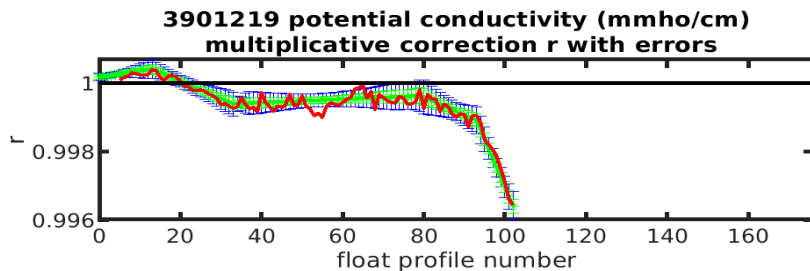
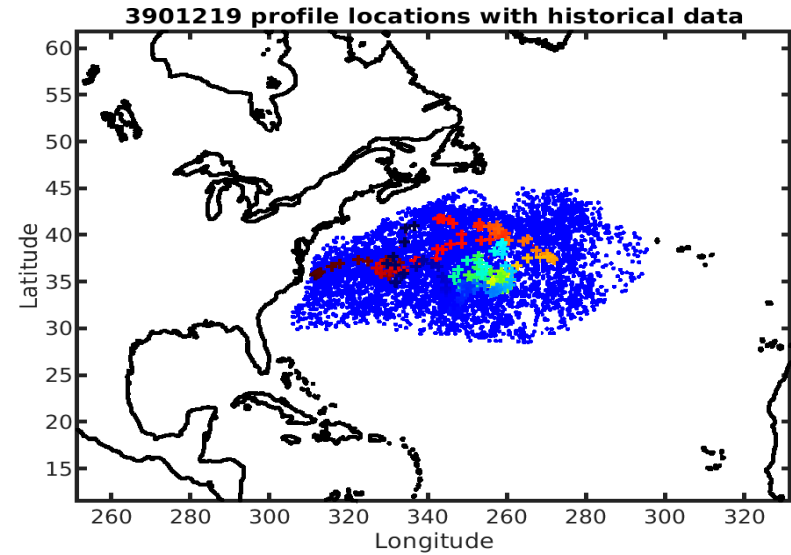
OWC Parameters

Pressure: : 1500 < pres < --
 Theta: -- < theta < --
 Breaks: 12.9987 32.9354 79.2001 9
 3.0253

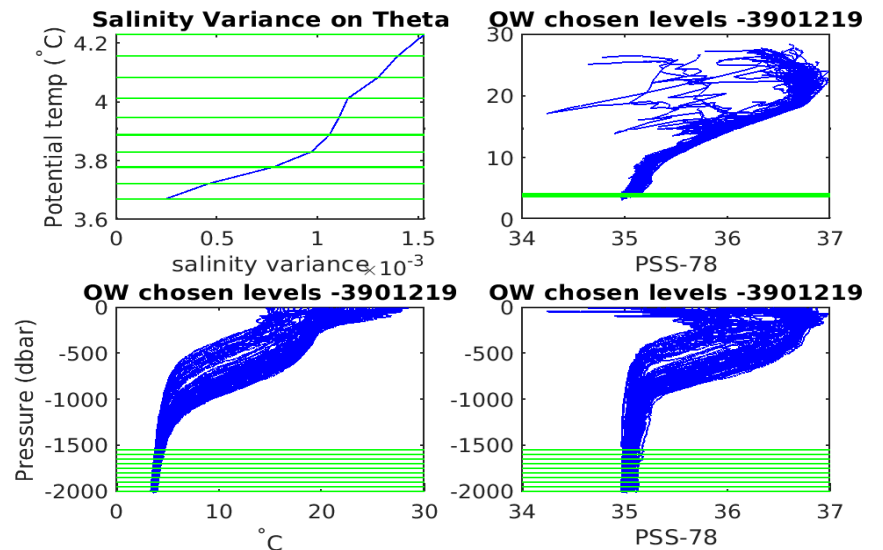
PV: 0
 SAF: 0

Output

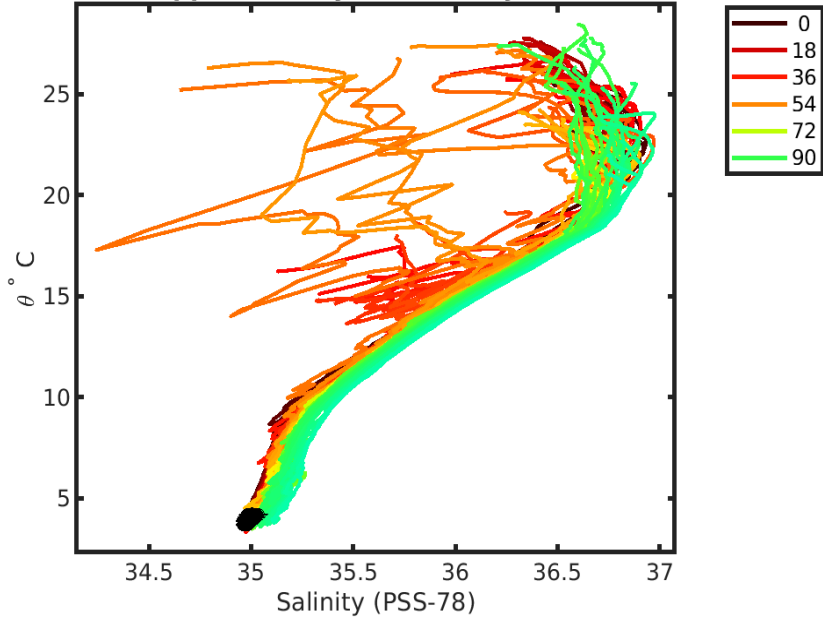
Pcond factor: [0.99642 - 1.000
 4]
 Salinity Offset: [-0.14296 - 0.01
 6466]



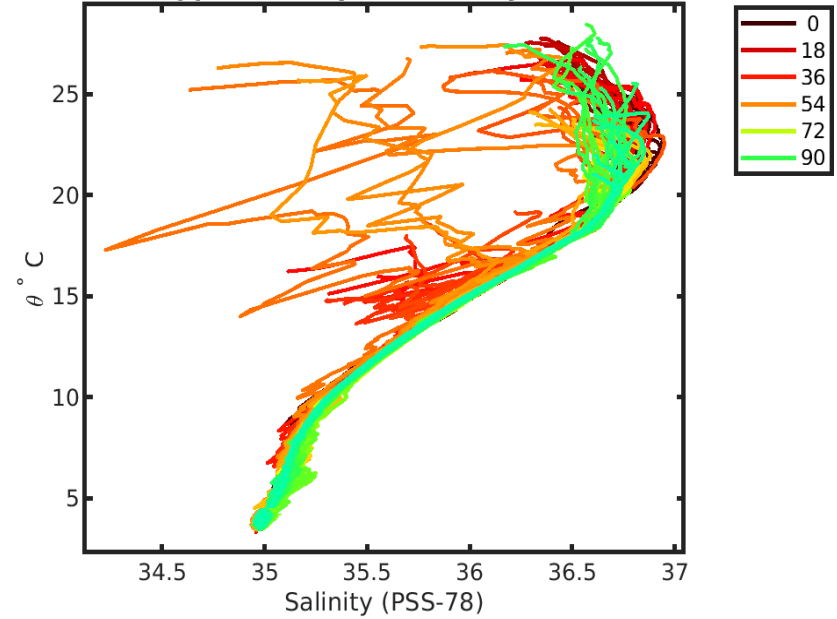
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



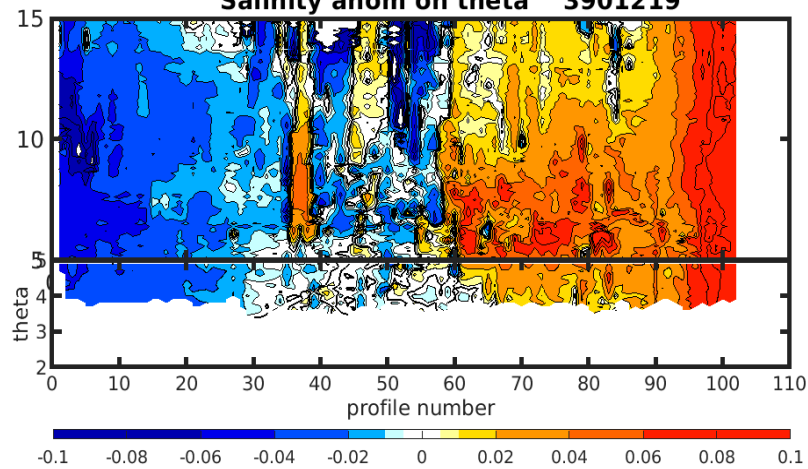
**3901219 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



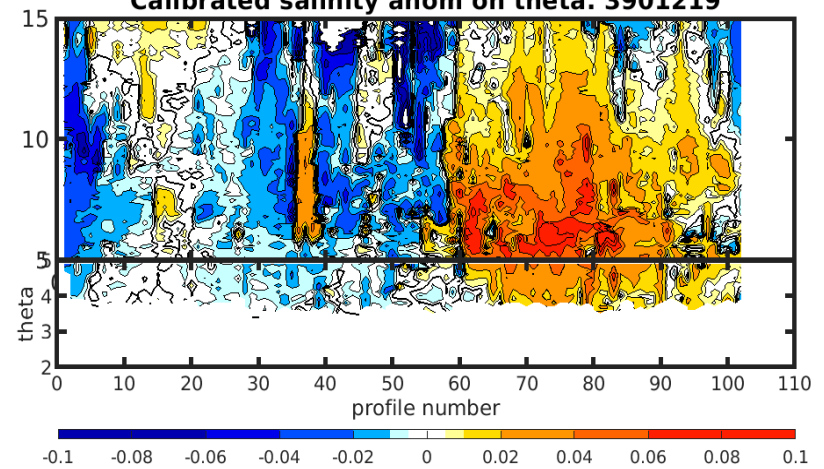
**3901219 calibrated float data (-)
and mapped salinity (o) with objective errors**

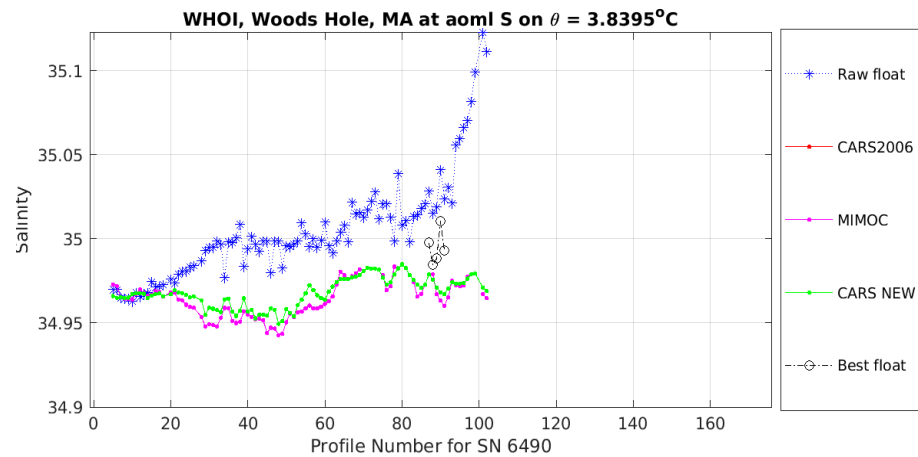
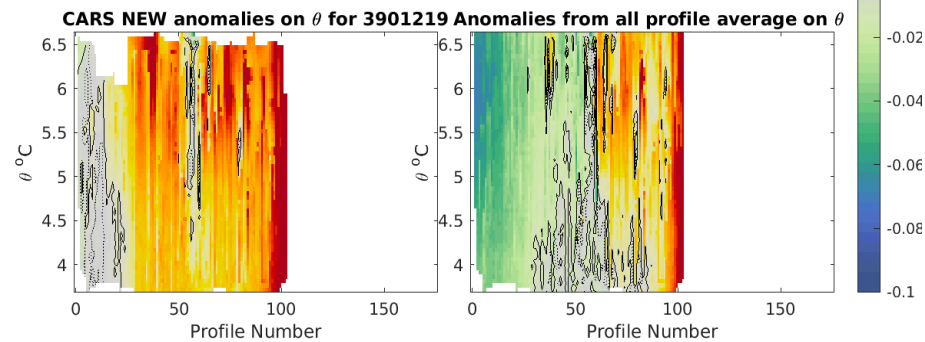
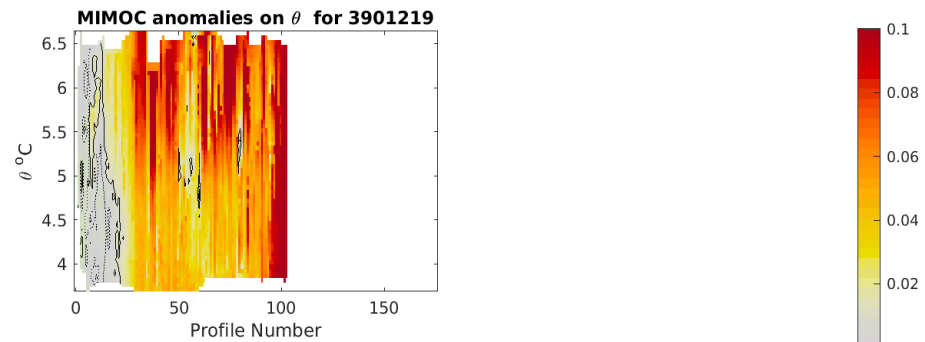
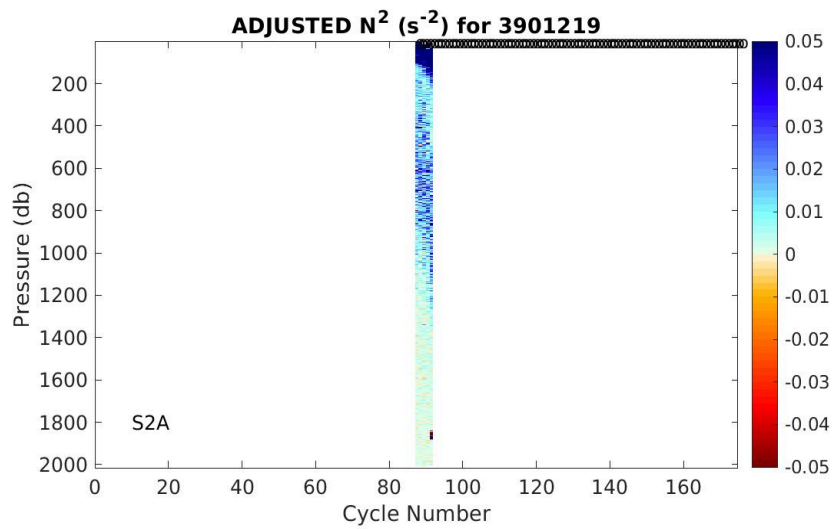
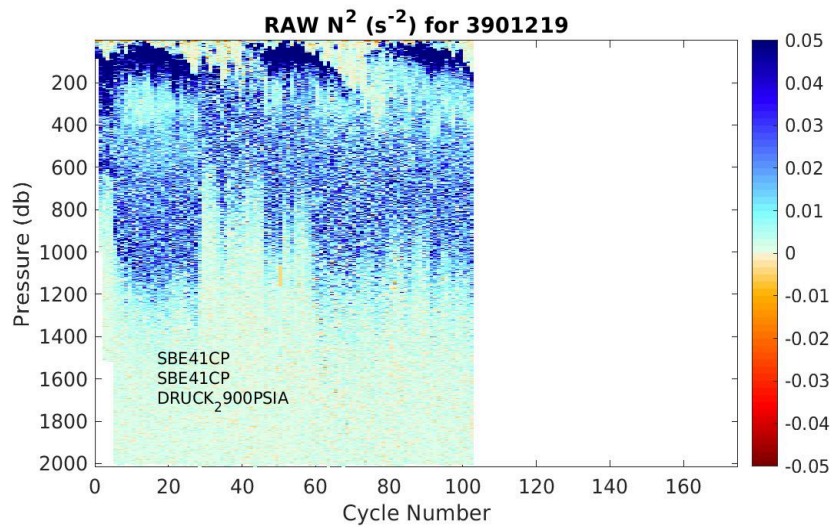


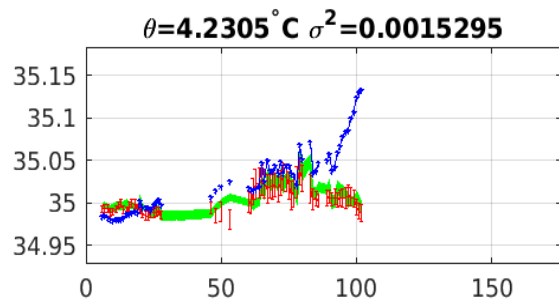
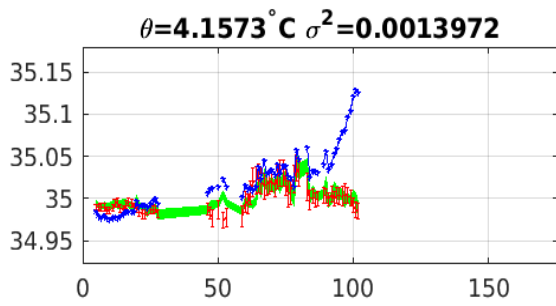
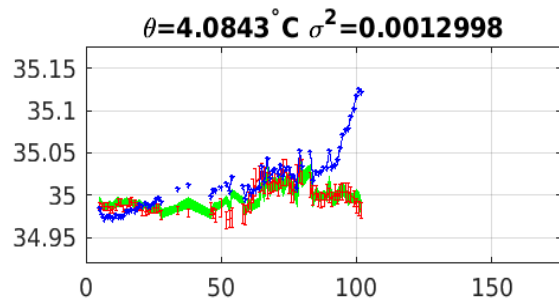
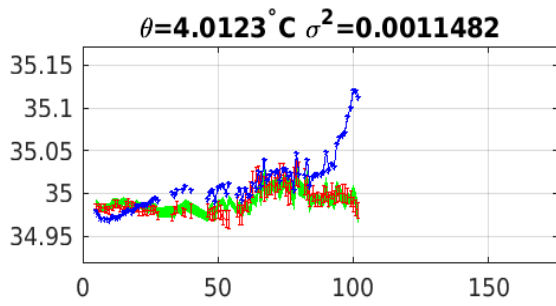
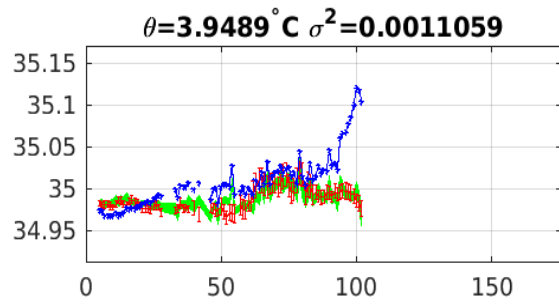
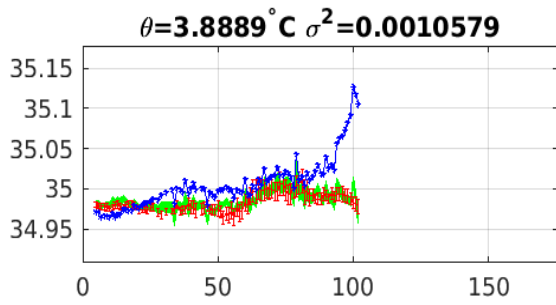
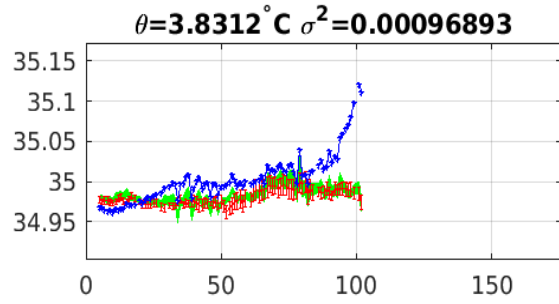
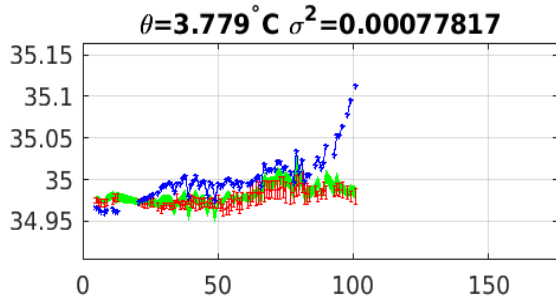
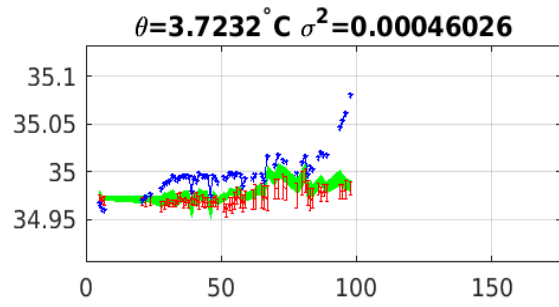
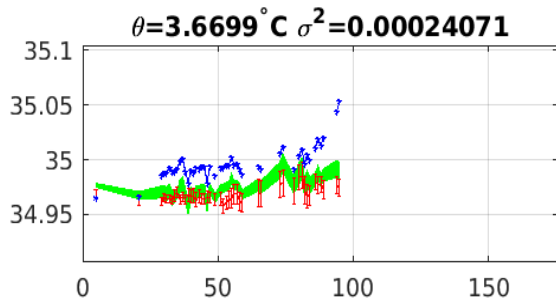
Salinity anom on theta 3901219



Calibrated salinity anom on theta. 3901219







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