

WMO 3901834 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida
 Date: 13-Feb-2023 12:02:54
 Config File: cow_config_sm.txt

WMO Boxes: wmo_boxes_ctd21argo21.mat
 Historical Argo: ARGO_for_DMQC_2022V03_1XXX.tar.gz
 Historical CTD: CTD_for_DMQC_2021V02_1.tgz

Map Scale

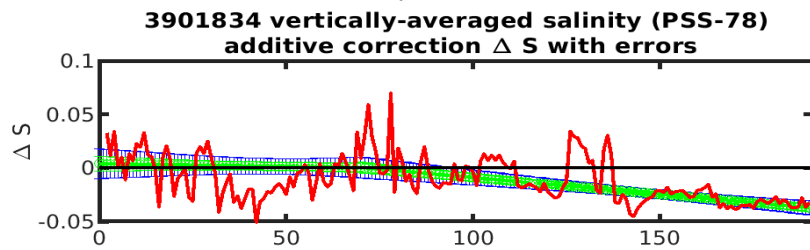
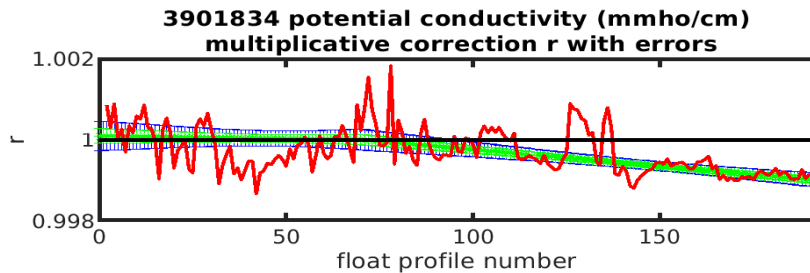
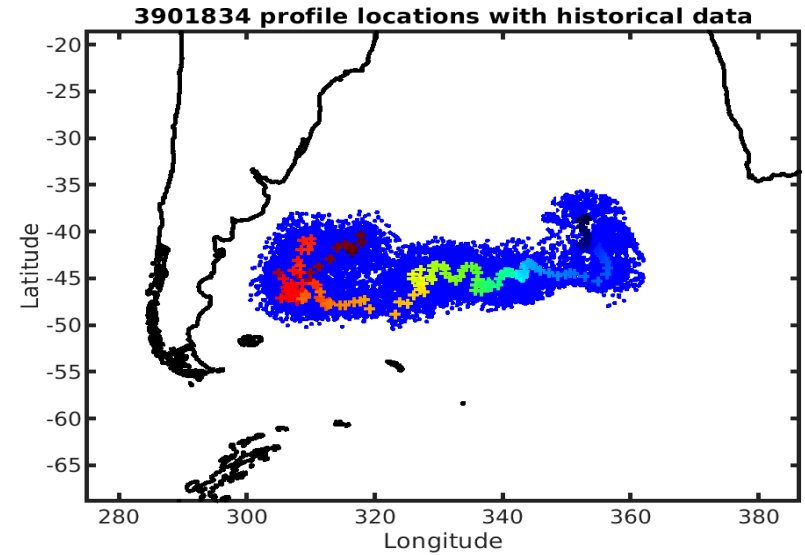
Longitude: 1° / 2°
 Latitude: 0.5° / 1°
 Age: 5yrs / 10yrs
 PV: 0
 SAF: 0

OWC Parameters

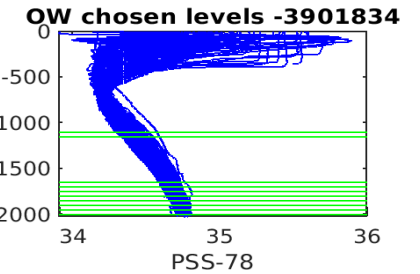
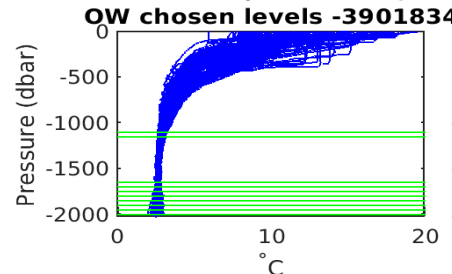
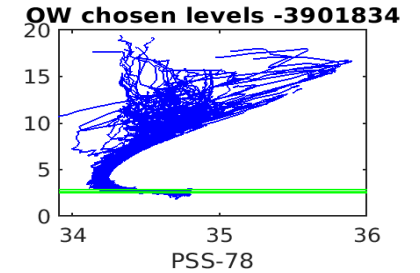
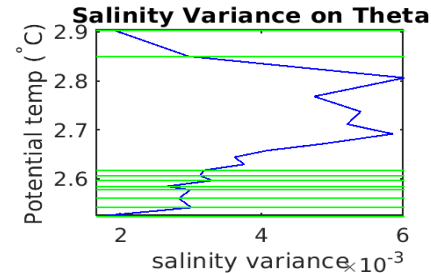
Pressure: : 1000 < pres < --
 Theta: -- < theta < --
 Breaks: 70

Output

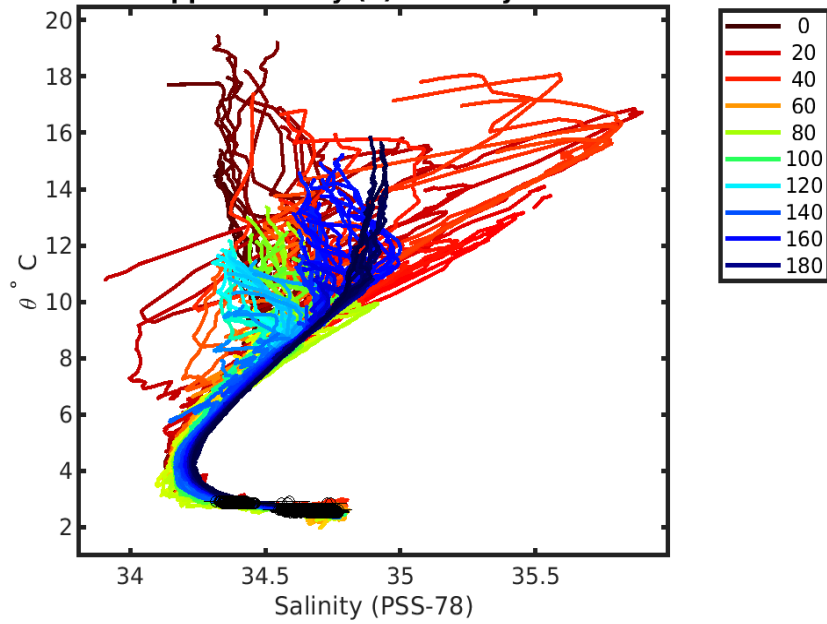
Pcond factor: [0.99903 - 1.0001]
 Salinity Offset: [-0.037146 - 0.0038894]



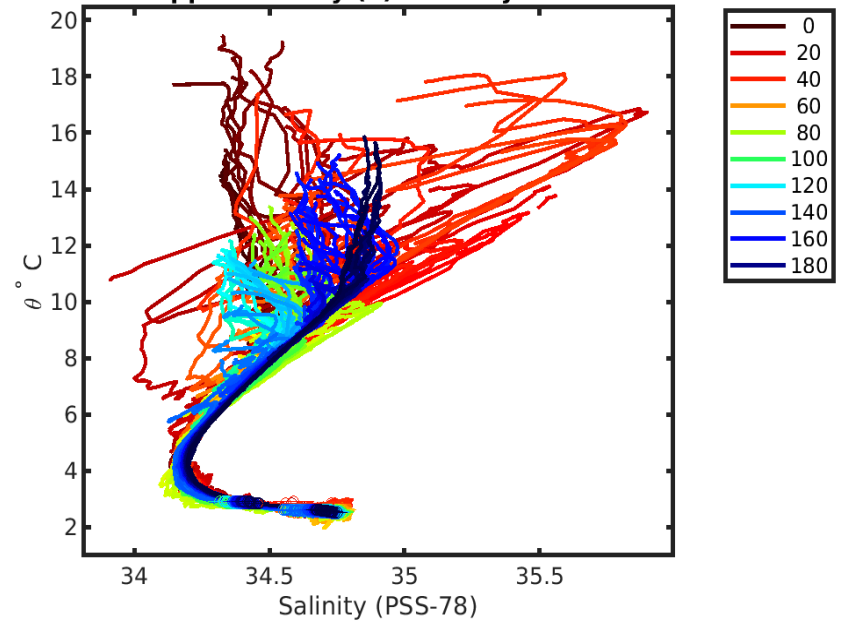
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



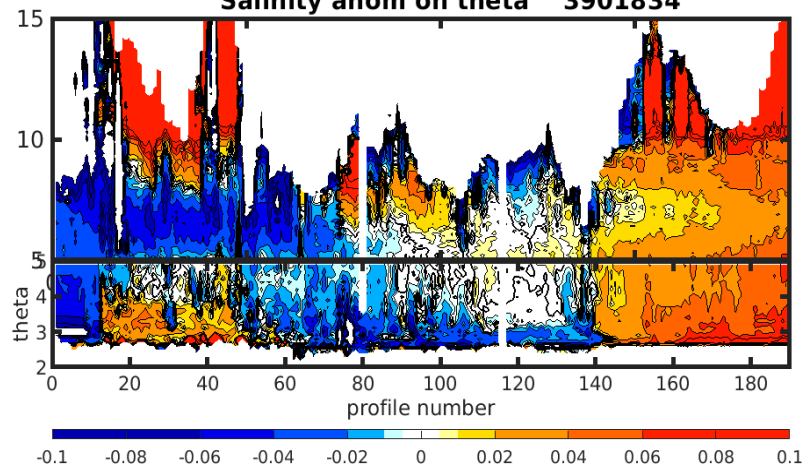
**3901834 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



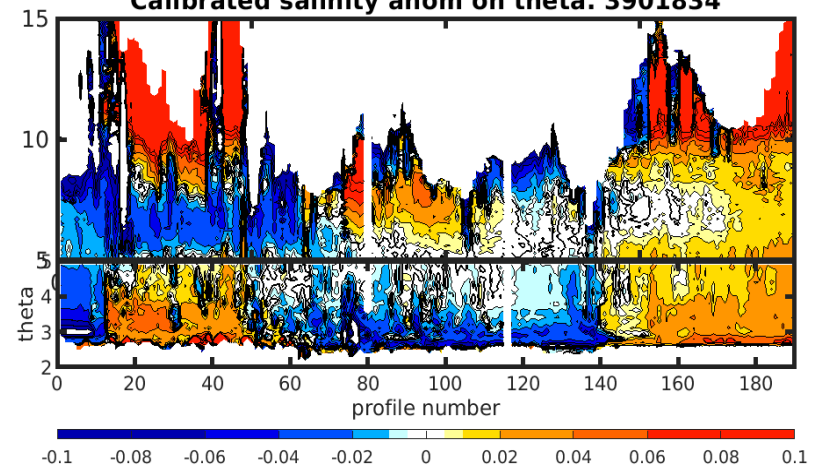
**3901834 calibrated float data (-)
and mapped salinity (o) with objective errors**

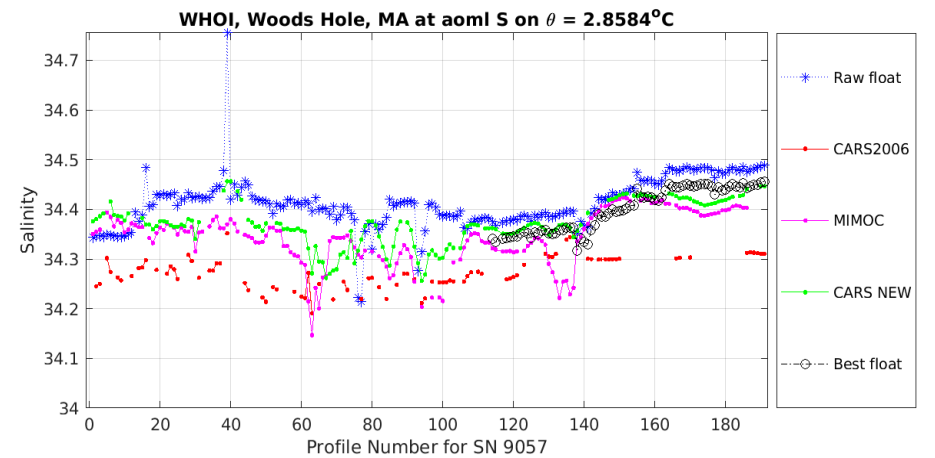
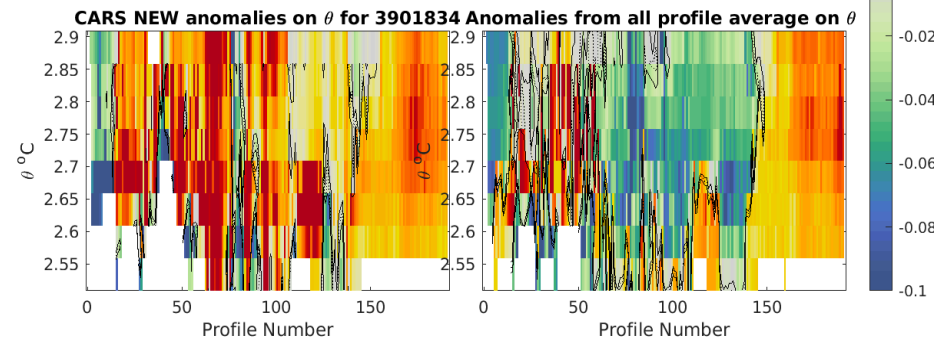
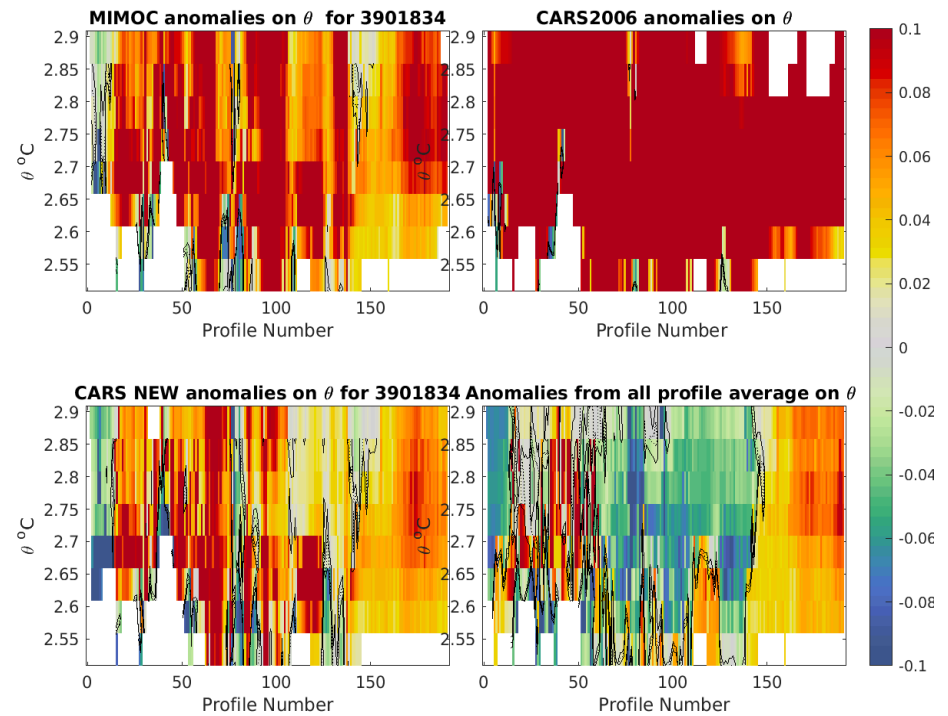
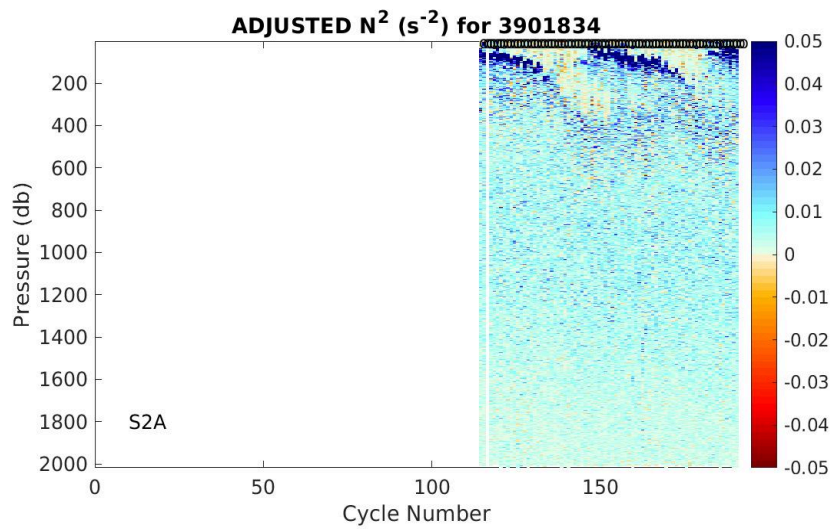
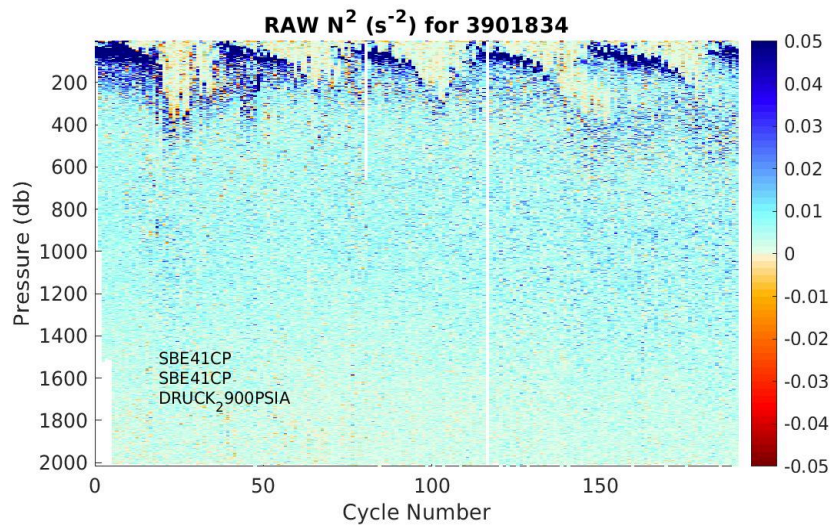


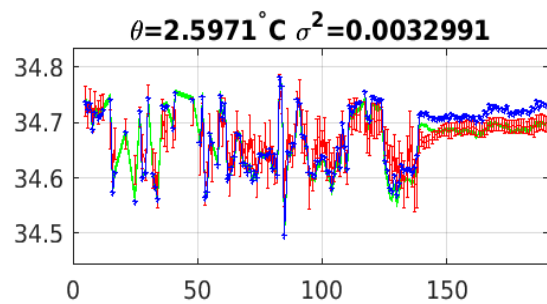
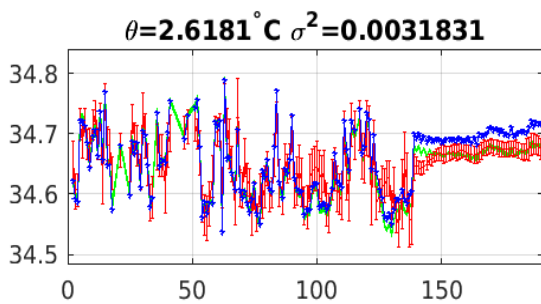
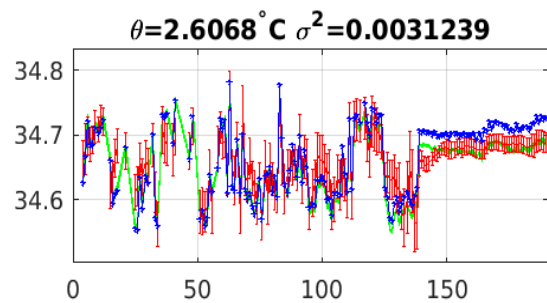
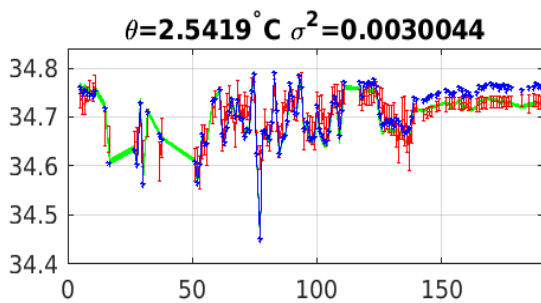
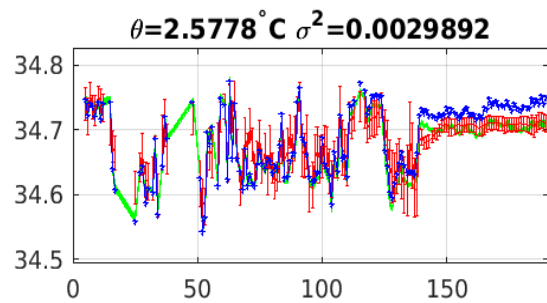
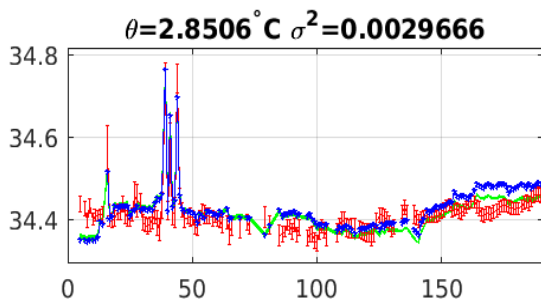
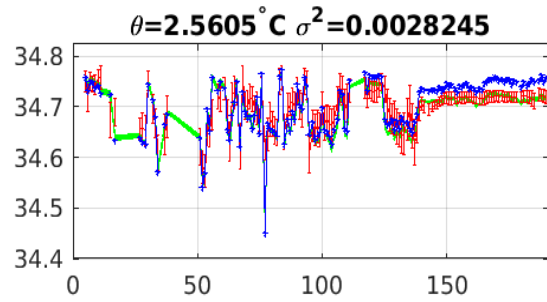
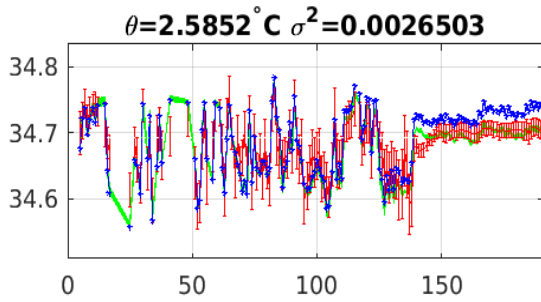
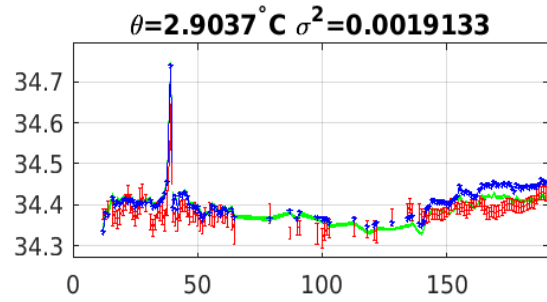
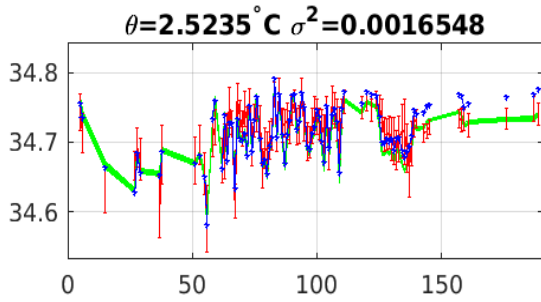
Salinity anom on theta 3901834



Calibrated salinity anom on theta. 3901834







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