

WMO 2902398 - OWC Summary Plots

DMQC Operator: Deb West-Mack
 Date: 03-Nov-2021 14:56:41
 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

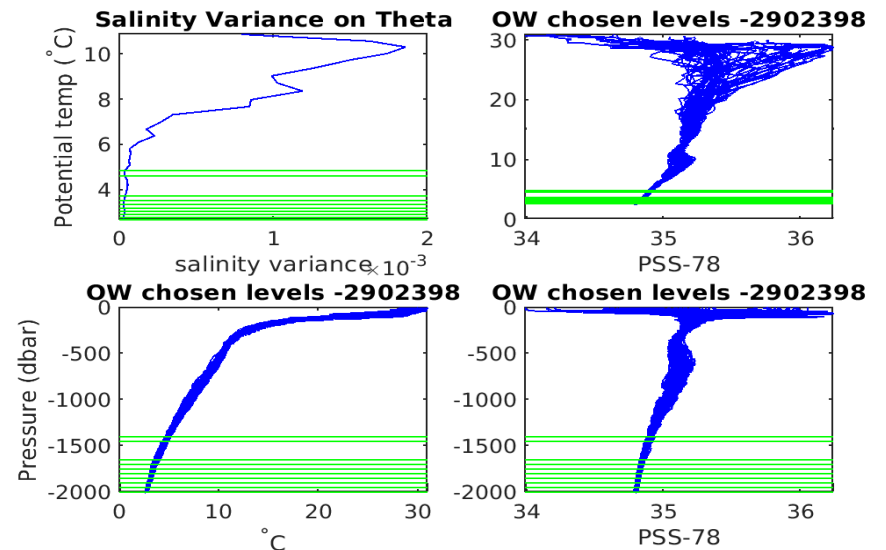
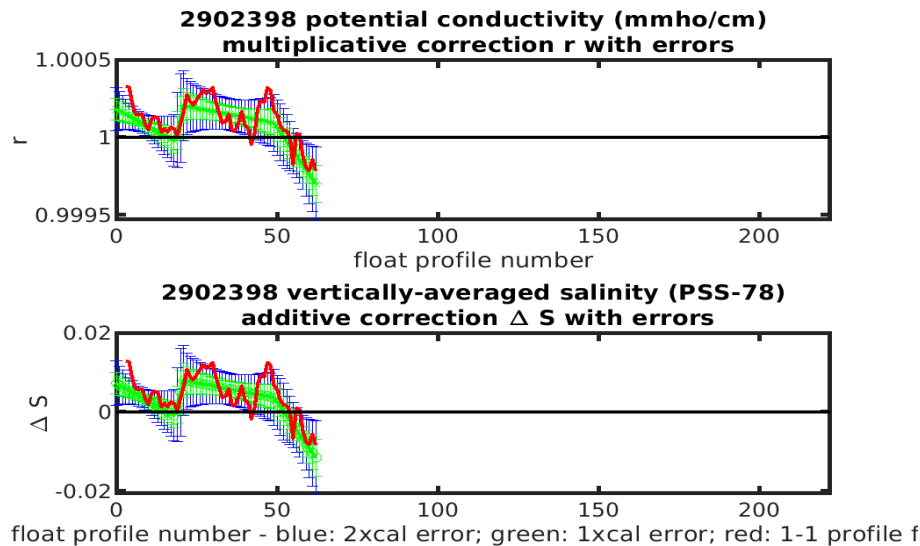
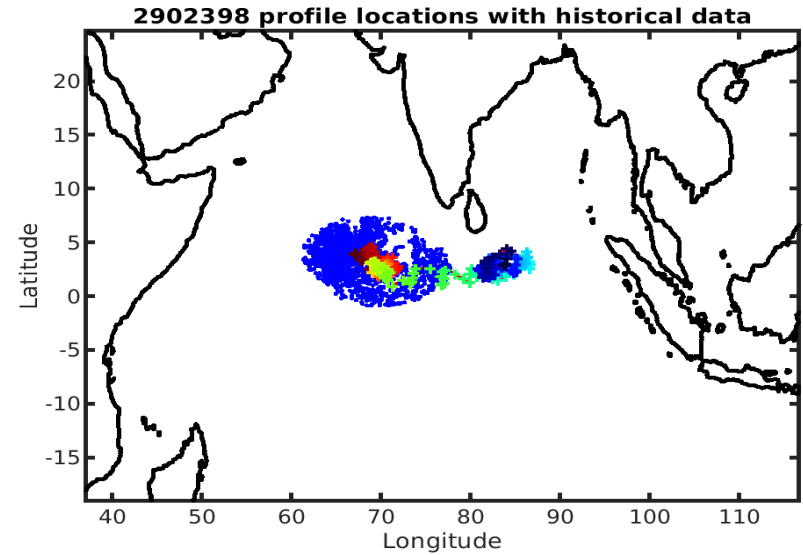
OWC Parameters

Pressure: : -- < pres < --
 Theta: -- < theta < --
 Breaks: 18.132 20.9992 48.93
 98

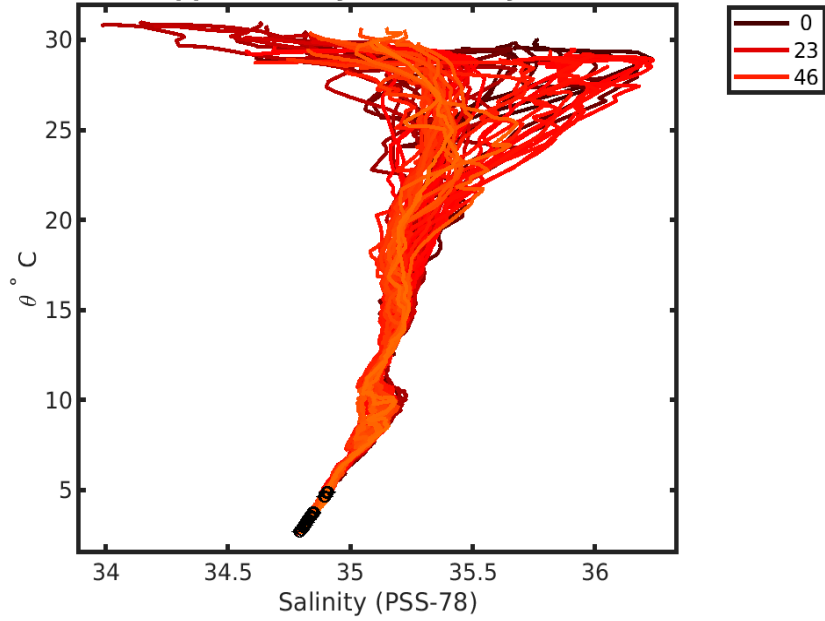
PV: 0
 SAF: 0

Output

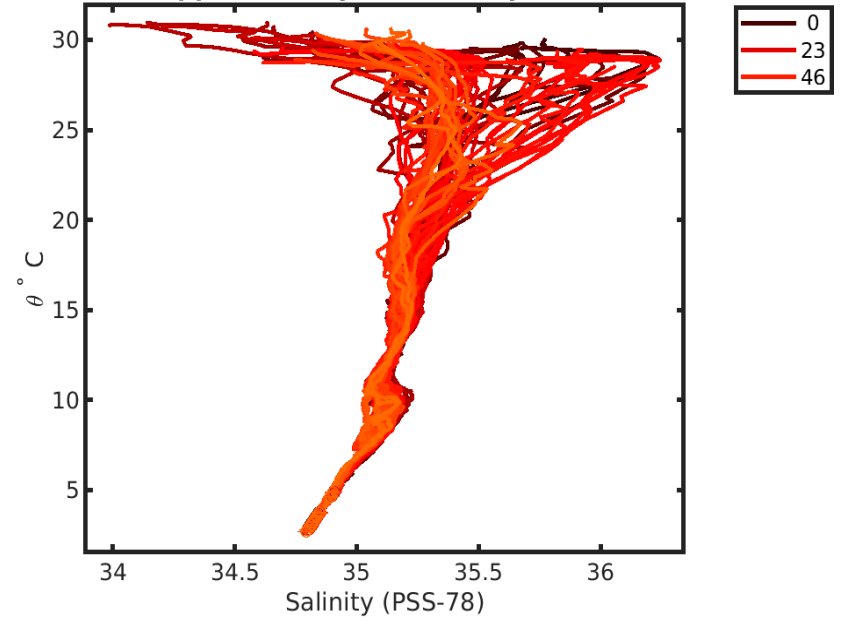
Pcond factor: [0.9997 - 1.0002]
 Salinity Offset: [-0.011605 - 0.007935
 7]



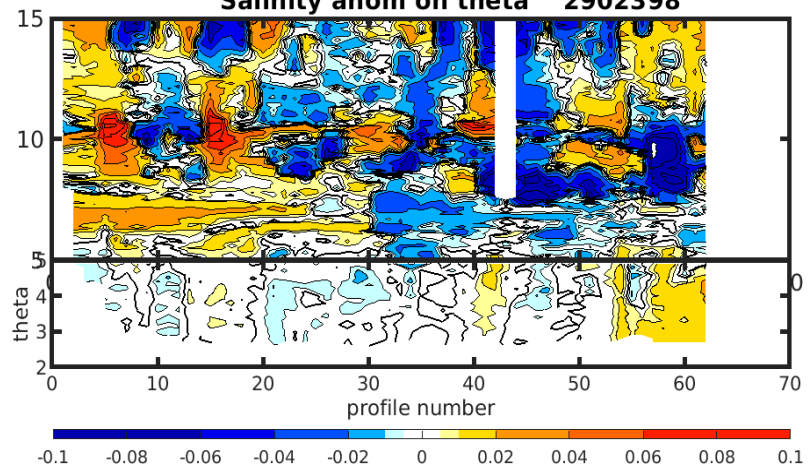
2902398 uncalibrated float data (-) and mapped salinity (o) with objective errors



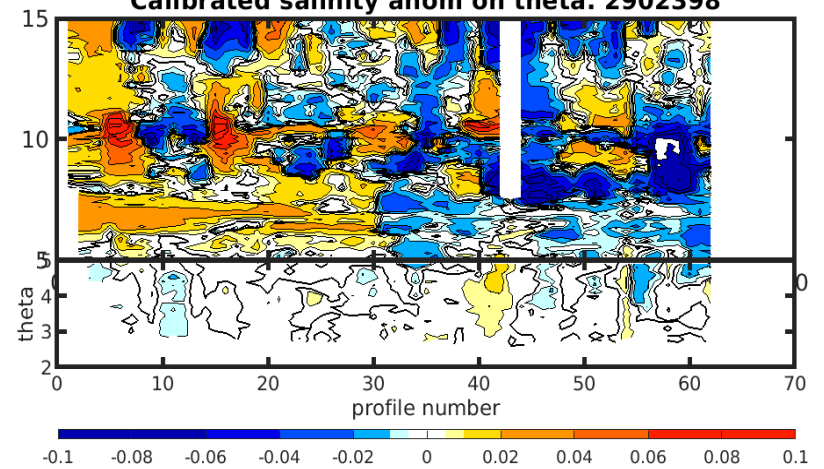
2902398 calibrated float data (-) and mapped salinity (o) with objective errors

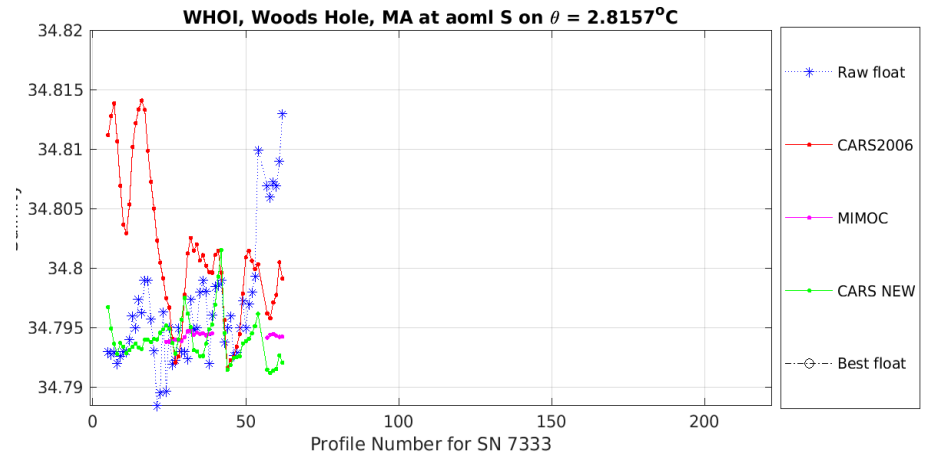
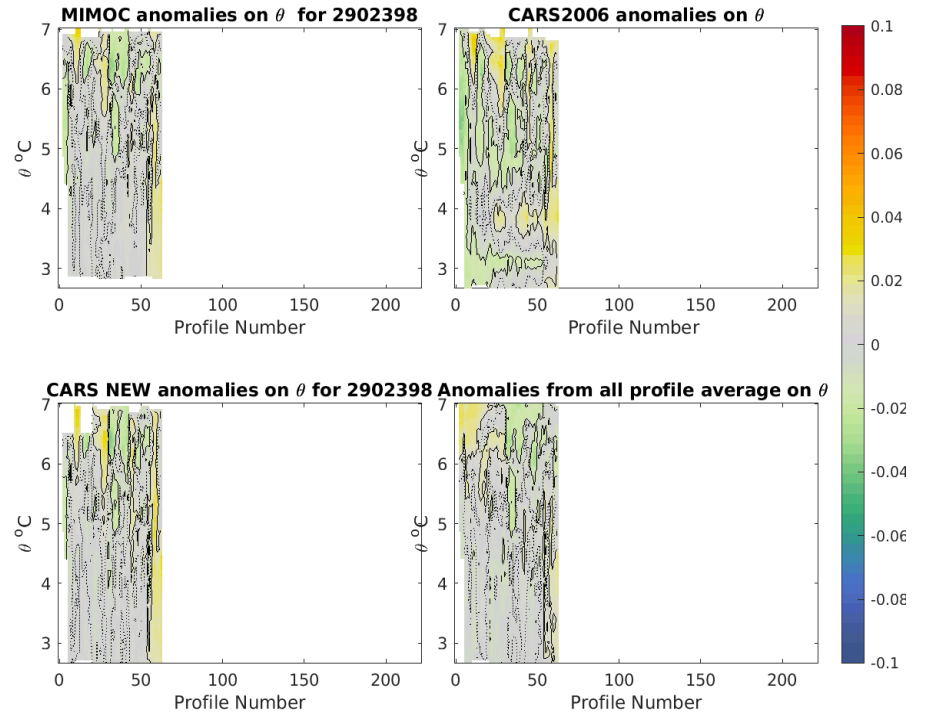
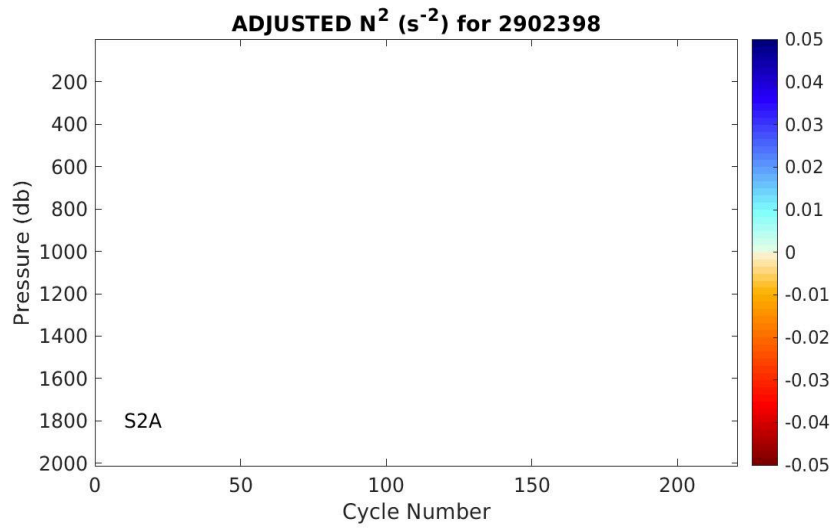
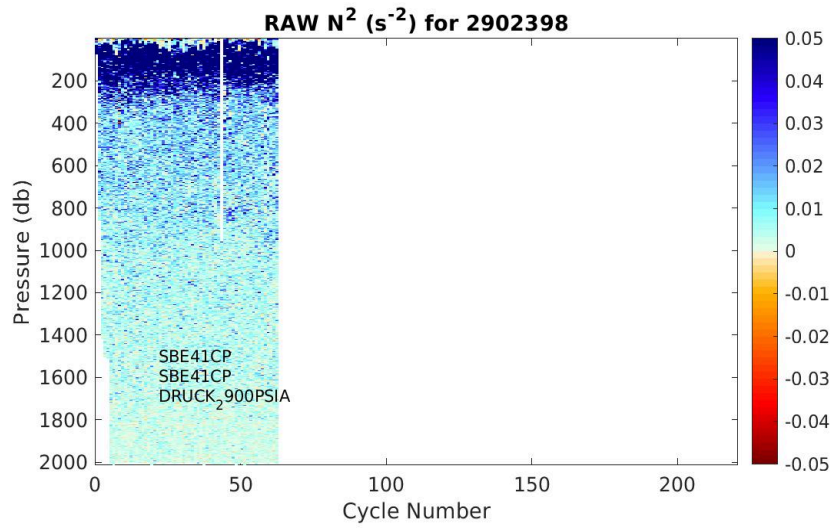


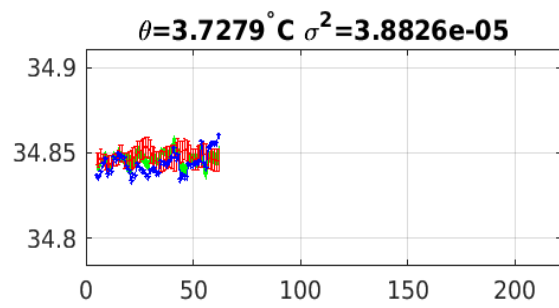
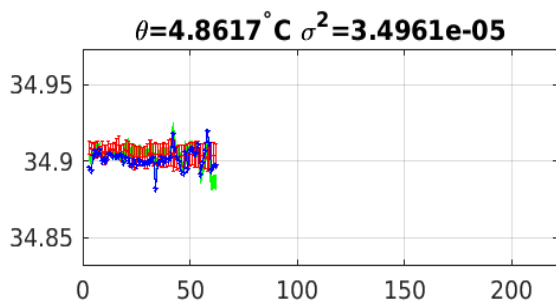
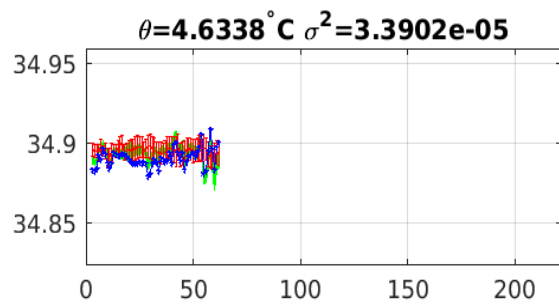
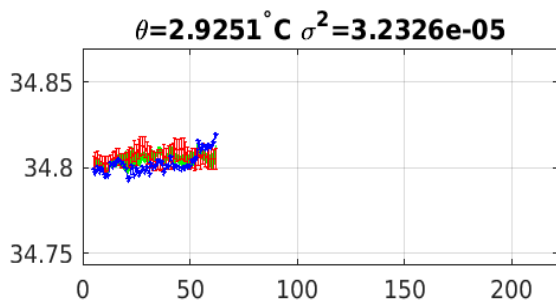
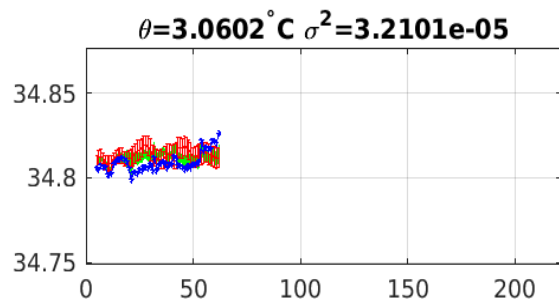
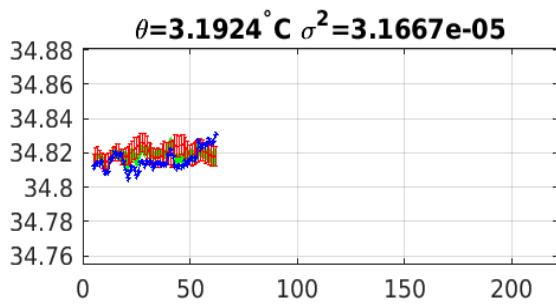
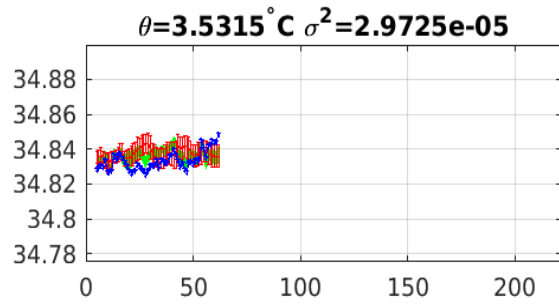
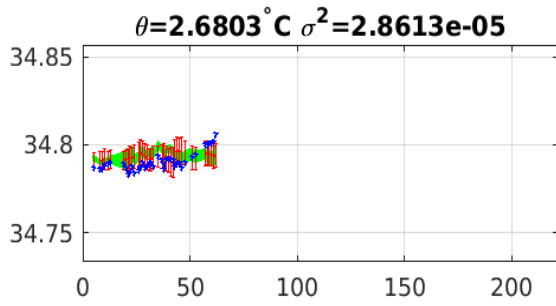
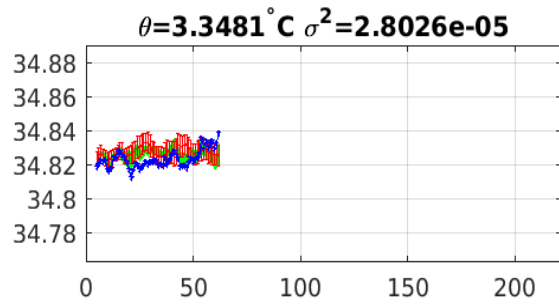
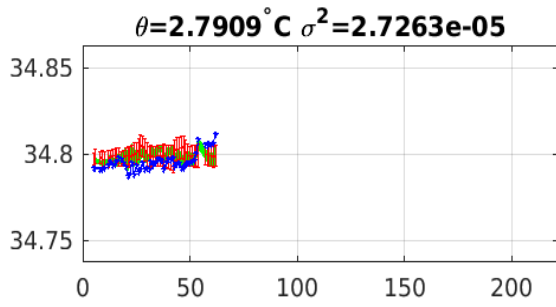
Salinity anom on theta 2902398



Calibrated salinity anom on theta. 2902398







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