

WMO 4903469 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida
 Date: 15-May-2024 15:19:05
 Cycles: 0 - 116
 Dfiles: 0 - 37

Config File: cow_config_sm.txt
 WMO Boxes: wmo_boxes_ctd21argo22.mat
 Historical Argo: ARGO_for_DMQC_2020V03.tar.gz
 Historical CTD: CTD_for_DMQC_2024V01_1.tar.gz

Map Scale

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

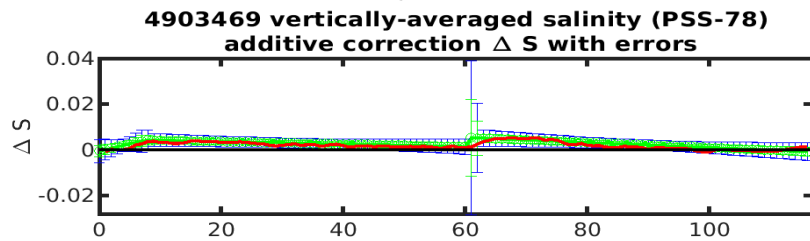
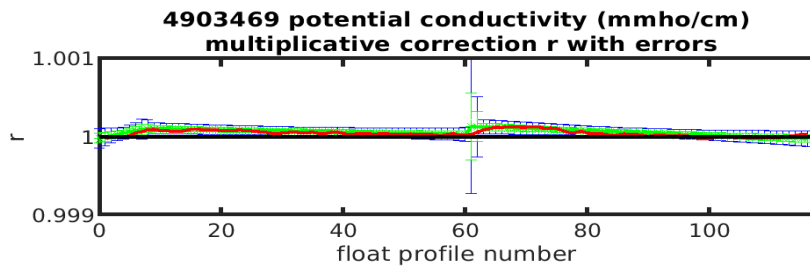
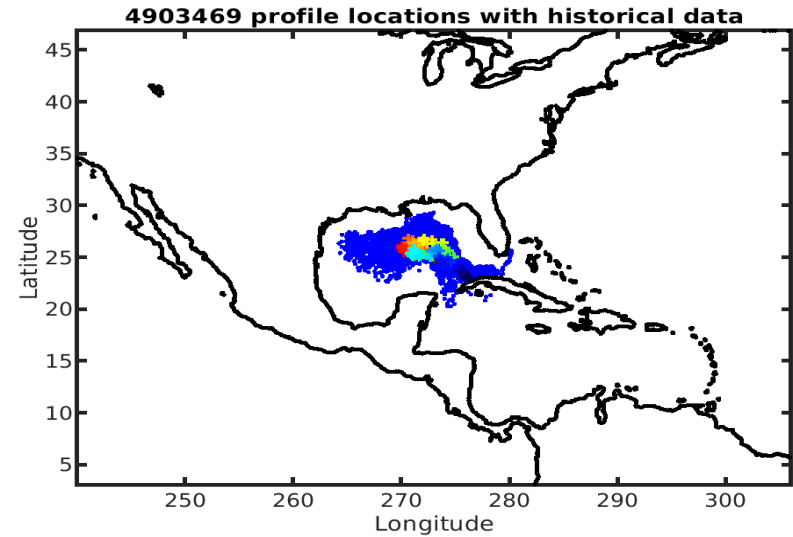
OWC Parameters

Pressure: : 800 < pres < --
 Theta: -- < theta < --
 Breaks: 7.75762 60.7328 60.7
 365

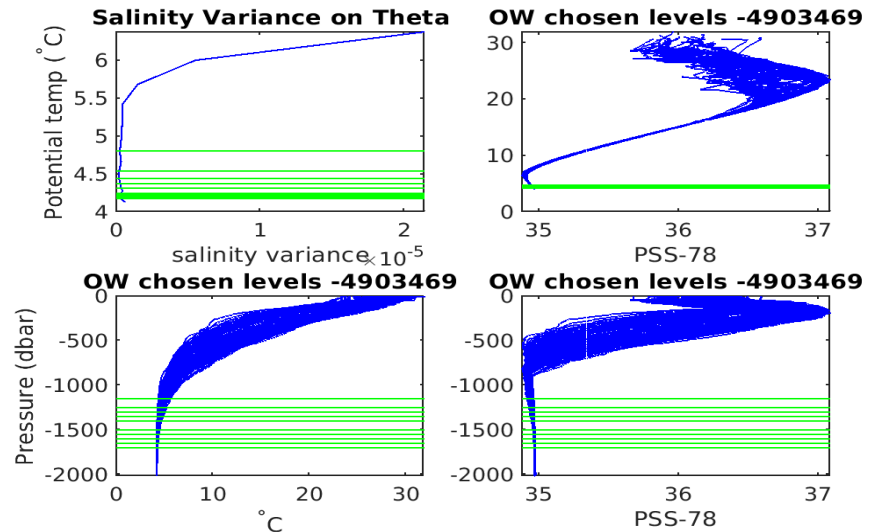
PV: 0
 SAF: 0

Output

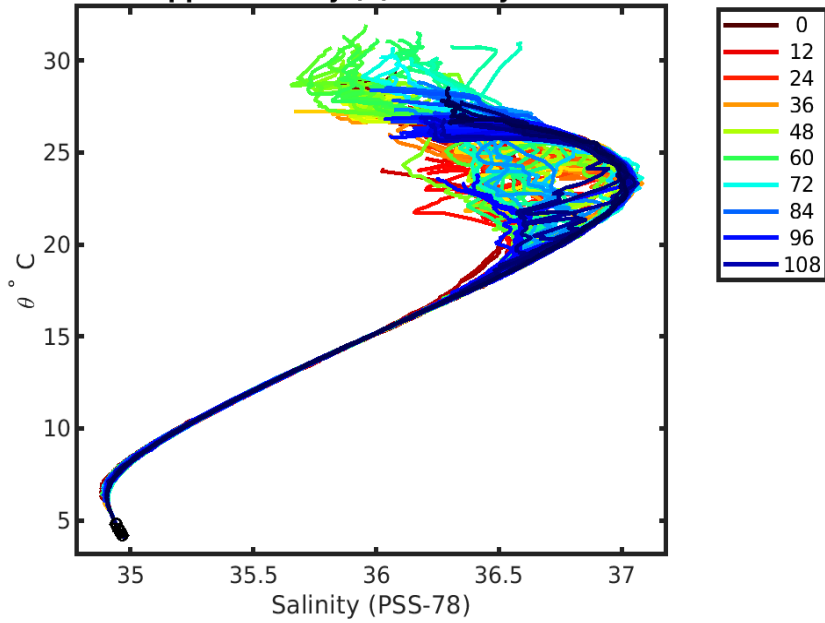
Pcond factor: [0.99998 - 1.0001]
 Salinity Offset: [-0.0008384 - 0.00526
 35]



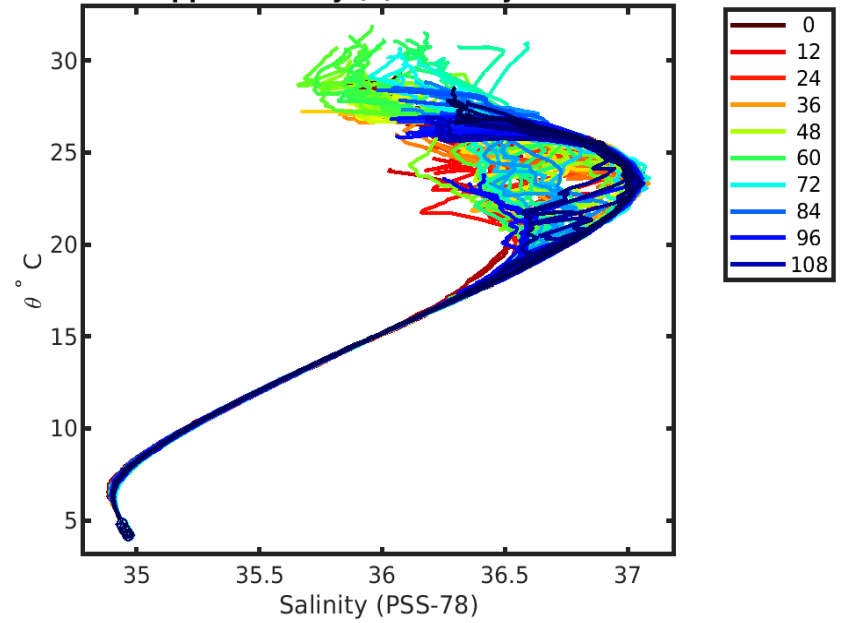
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



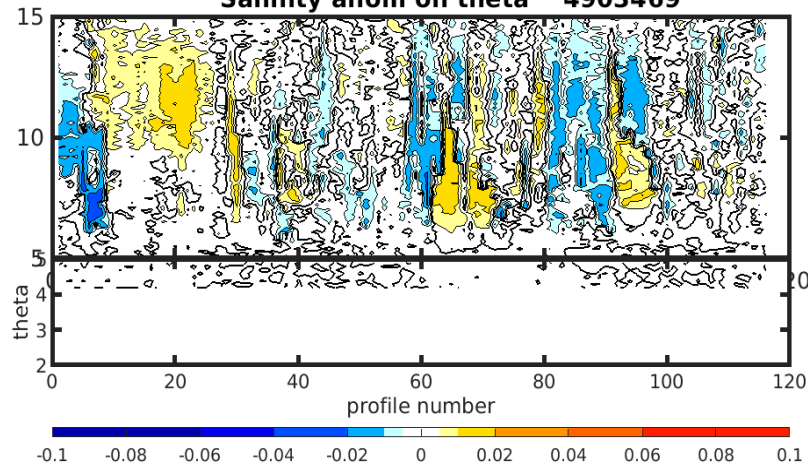
4903469 uncalibrated float data (-)
and mapped salinity (o) with objective errors



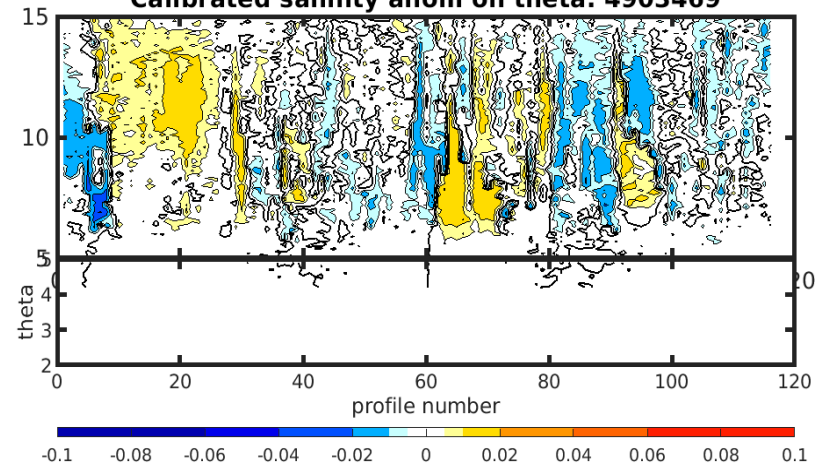
4903469 calibrated float data (-)
and mapped salinity (o) with objective errors

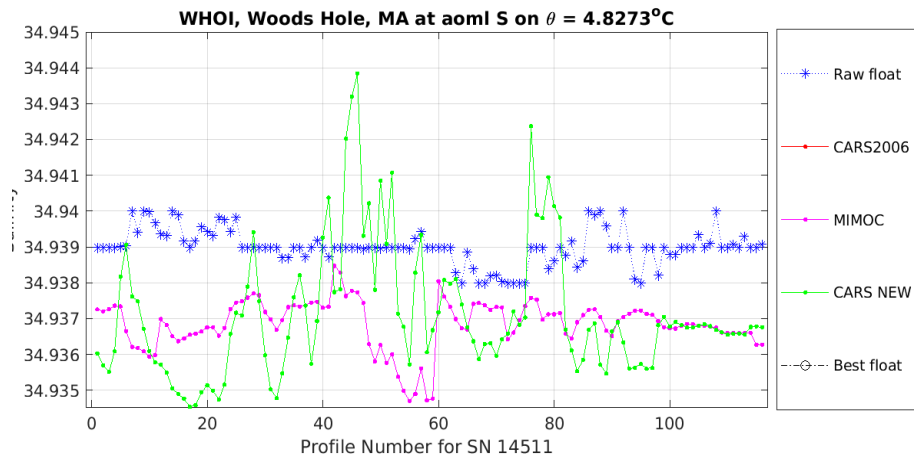
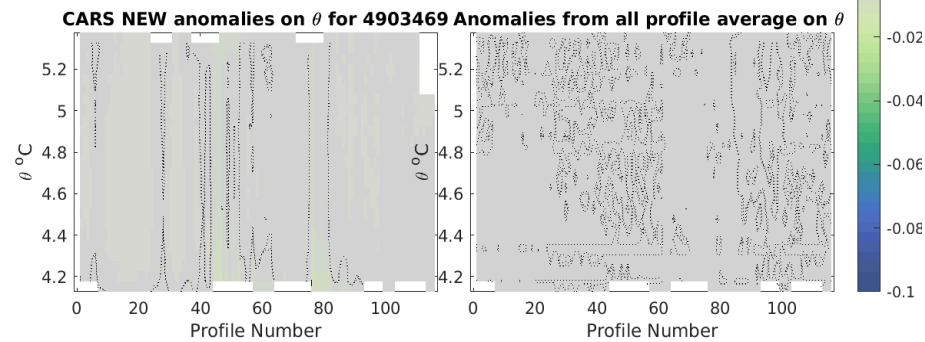
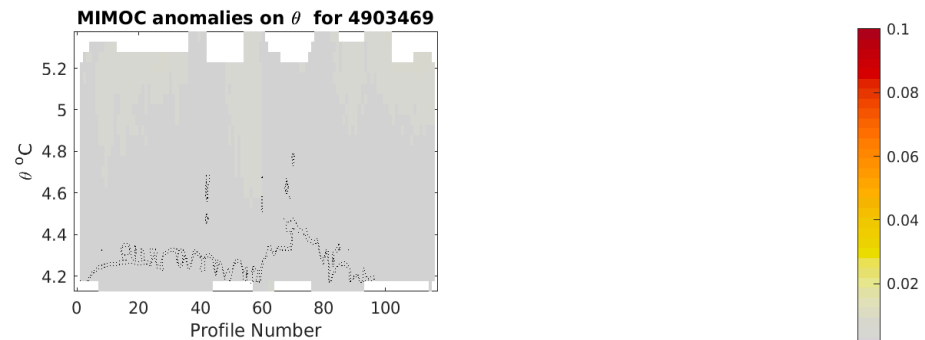
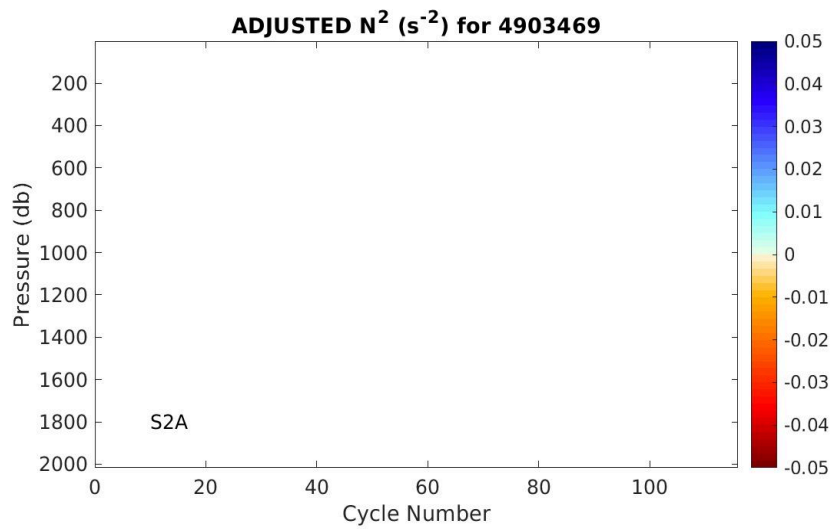
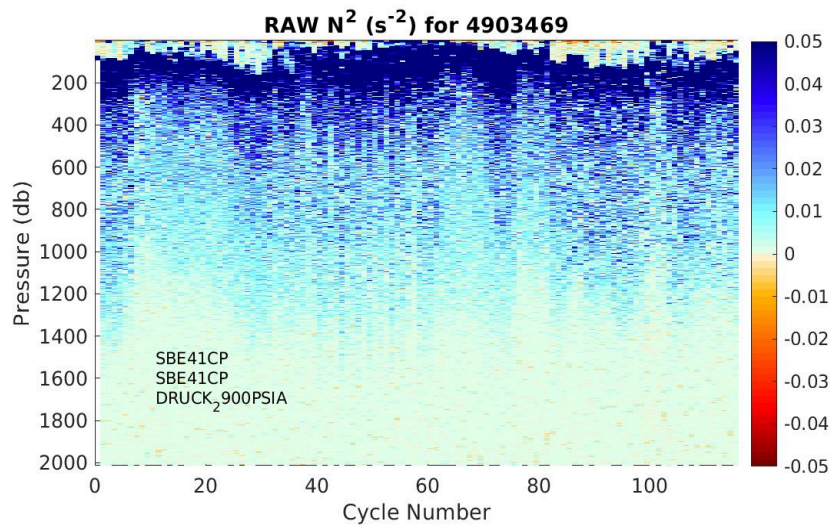


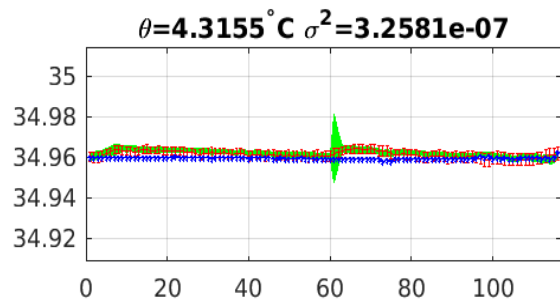
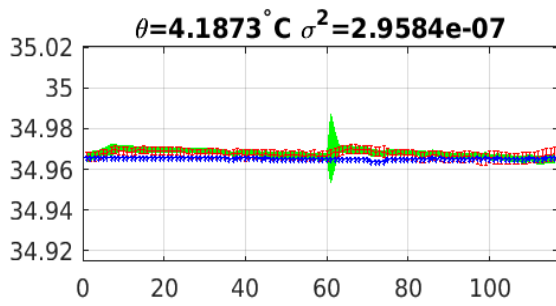
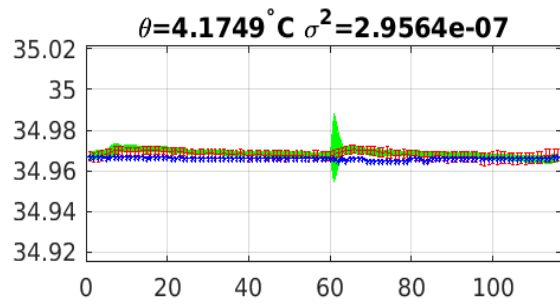
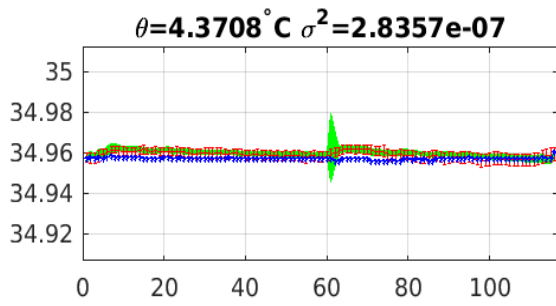
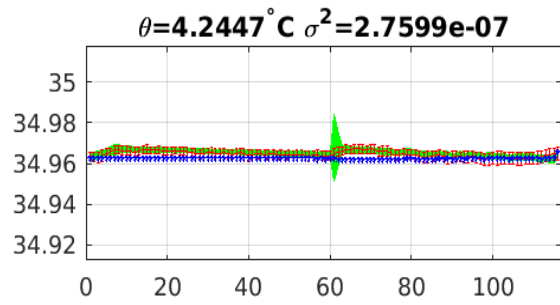
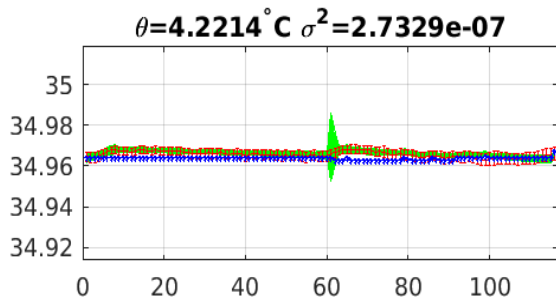
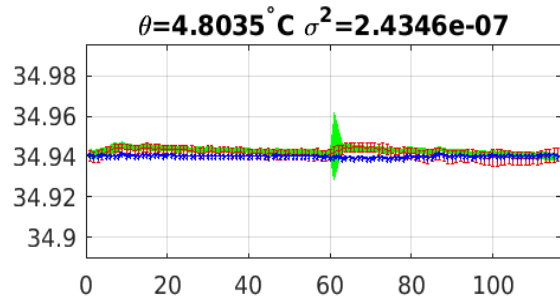
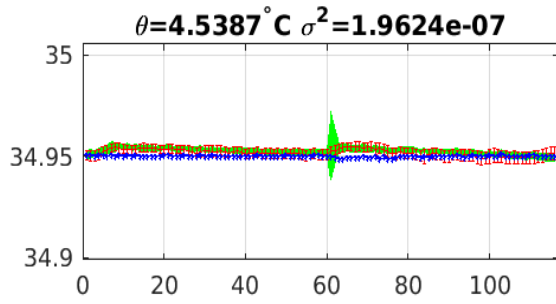
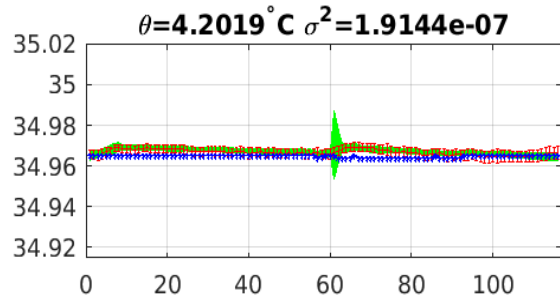
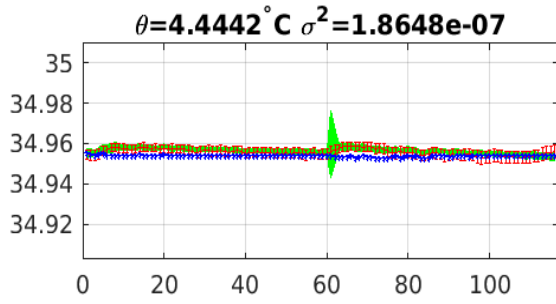
Salinity anom on theta 4903469



Calibrated salinity anom on theta. 4903469







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