

WMO 4903041 - OWC Summary Plots

DMQC Operator: Deb West-Mack
 Date: 29-Jan-2024 15:19:57
 Cycles: 0 - 253
 Dfiles: -

Config File: cow_config.txt
 WMO Boxes: wmo_boxes_ctd21argo22.mat
 Historical Argo: ARGO_for_DMQC_2022V03_1XXX.tar.gz
 Historical CTD: CTD_for_DMQC_2021V02_1.tgz

Map Scale

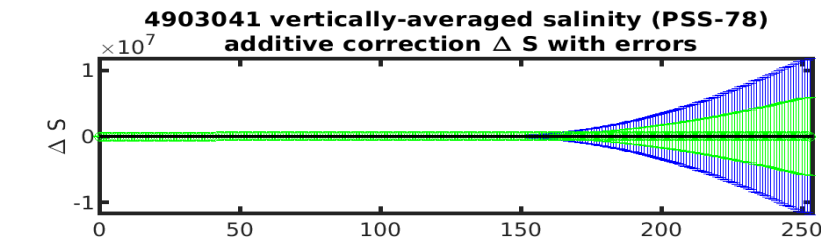
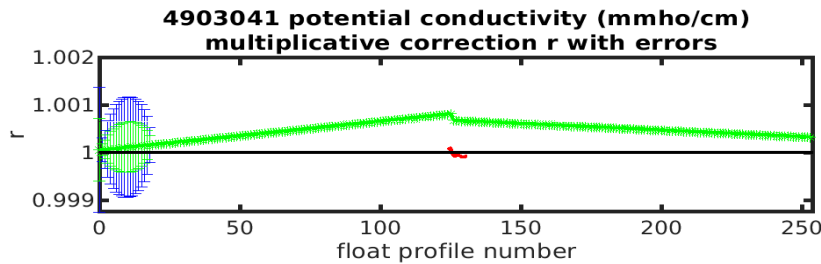
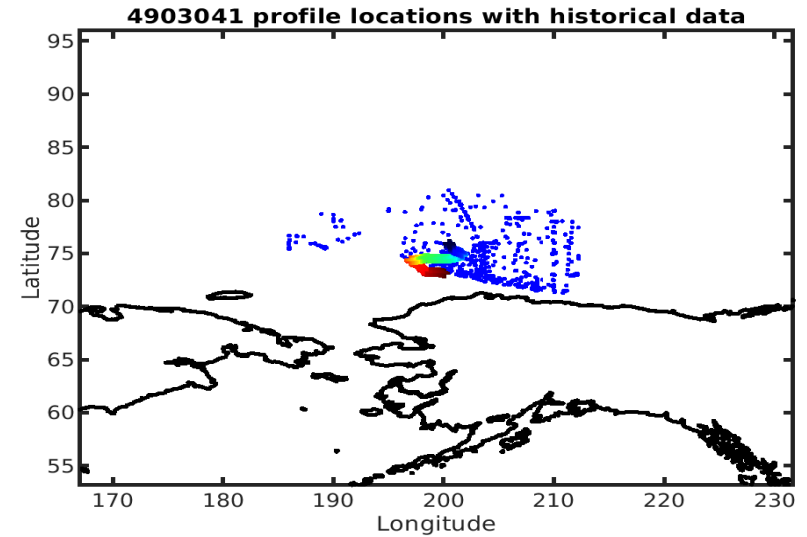
Longitude: 2° / 4°
 Latitude: 1° / 2°
 Age: 5yrs / 10yrs
 PV: 0
 SAF: 0

OWC Parameters

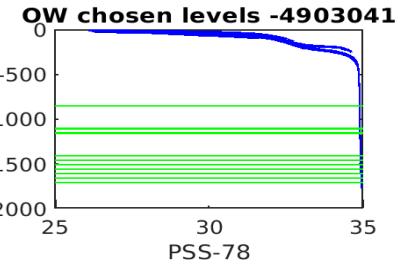
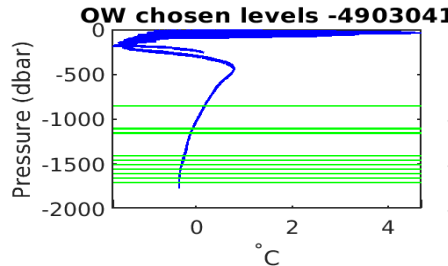
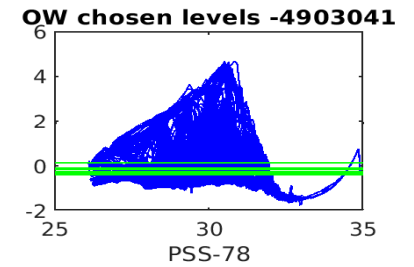
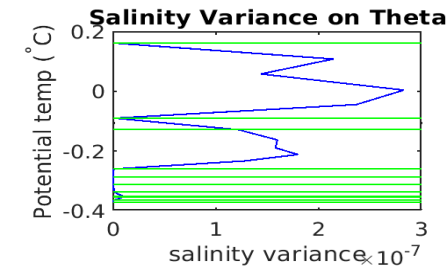
Pressure: : 800 < pres < --
 Theta: -- < theta < --
 Breaks: 125.559 125.7545

Output

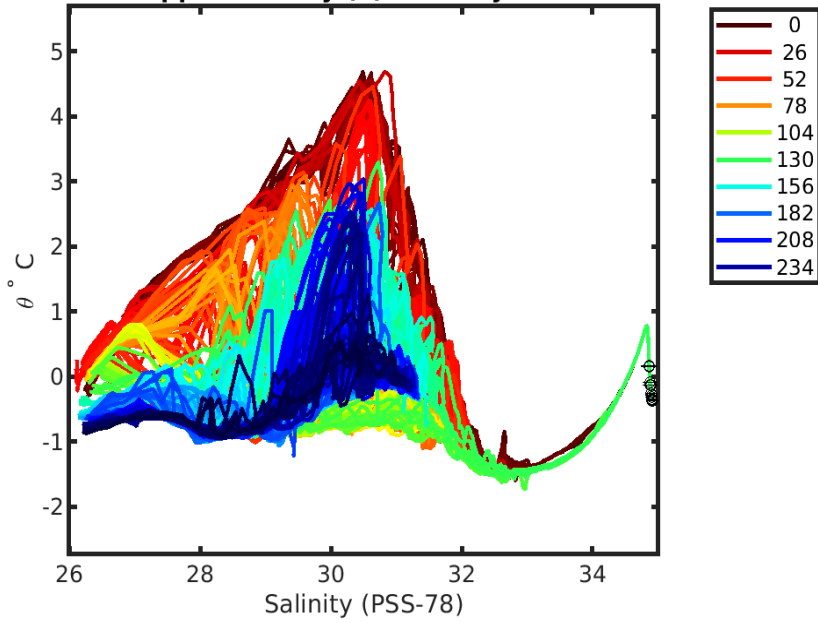
Pcond factor: [1.0001 - 1.0008]
 Salinity Offset: [0.0019101 - 0.03043]



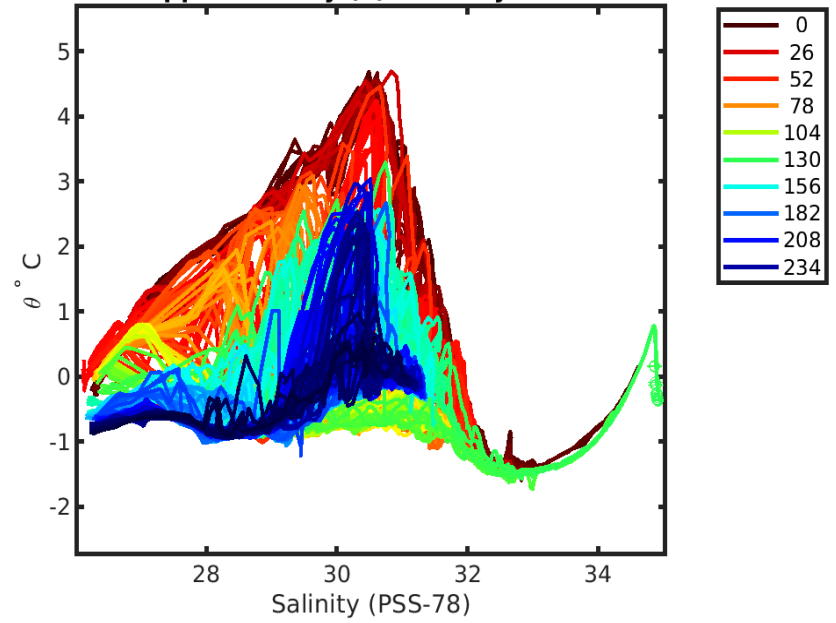
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



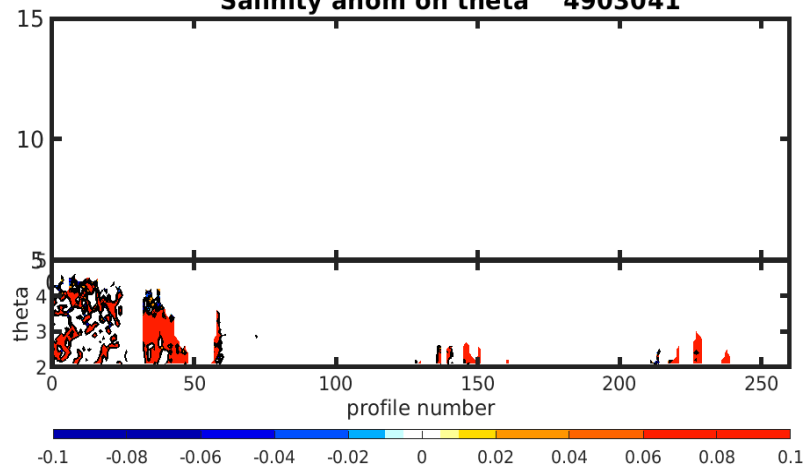
4903041 uncalibrated float data (-)
and mapped salinity (o) with objective errors



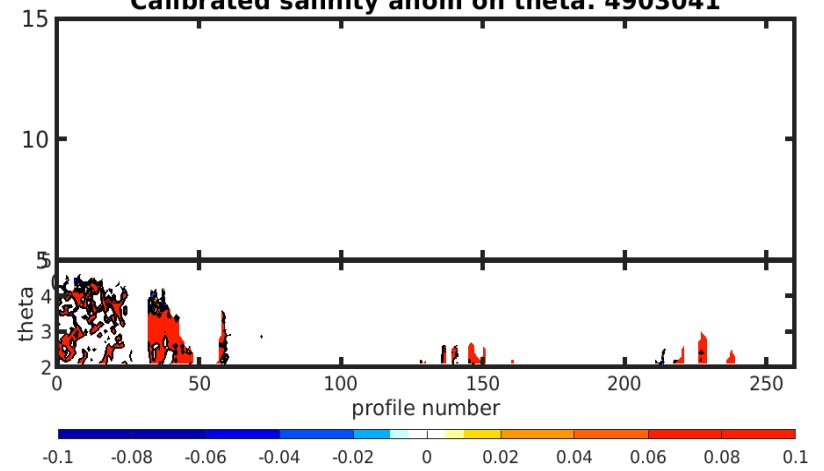
4903041 calibrated float data (-)
and mapped salinity (o) with objective errors

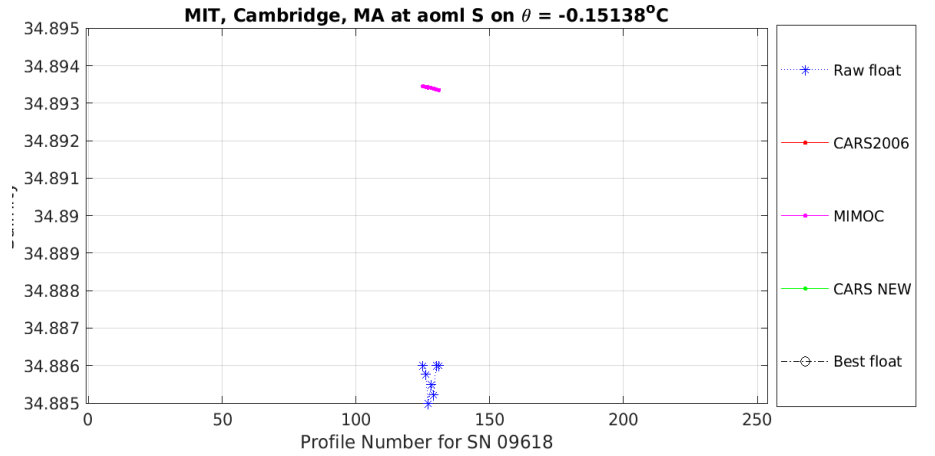
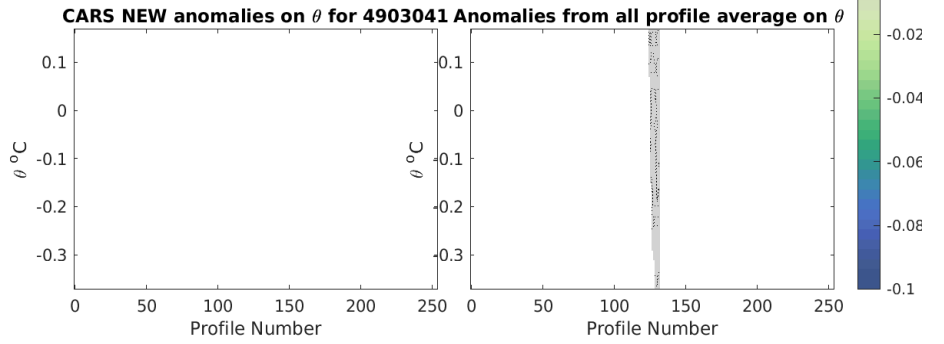
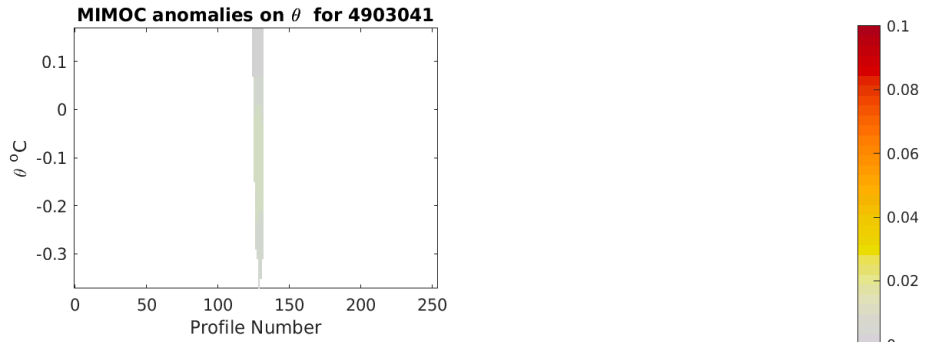
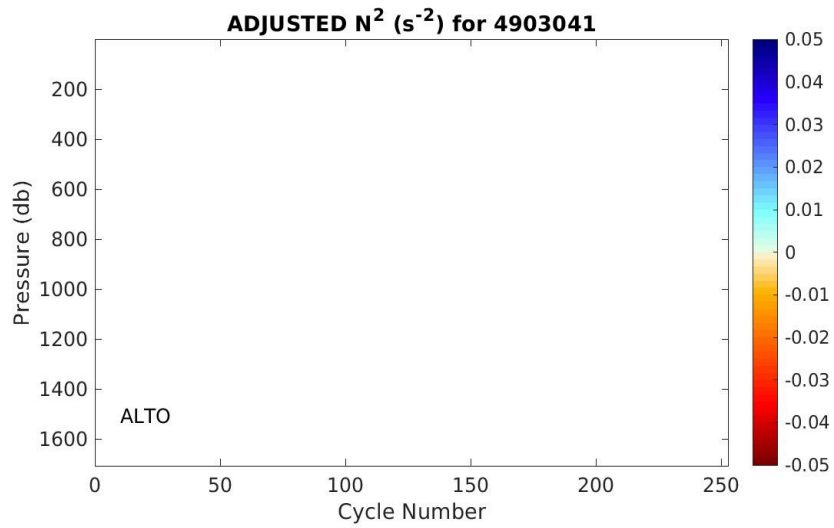
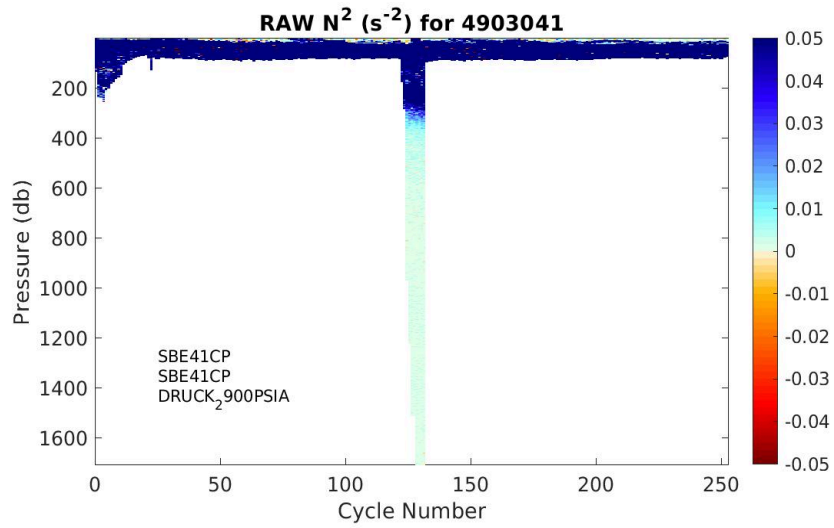


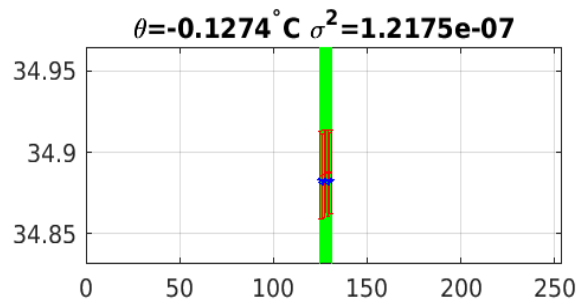
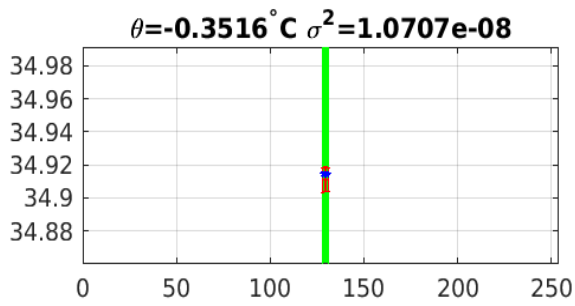
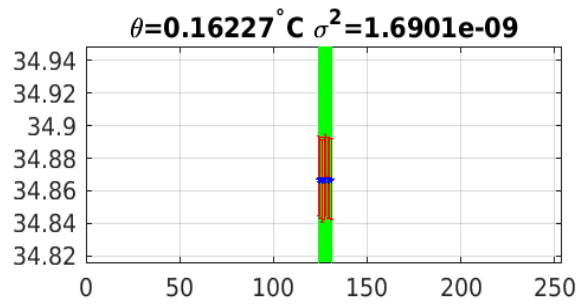
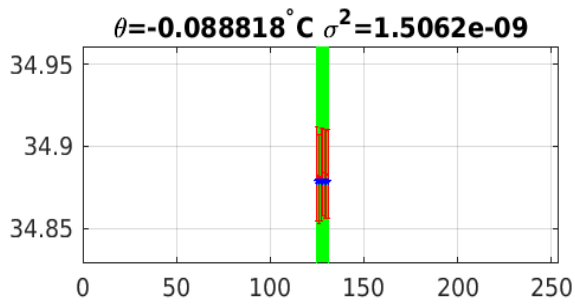
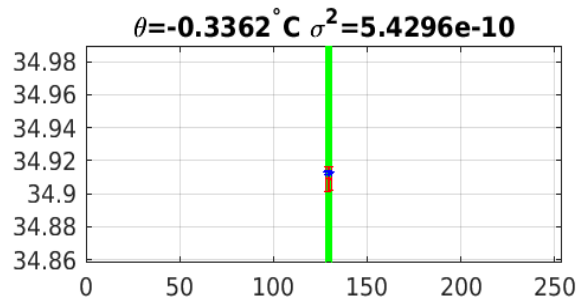
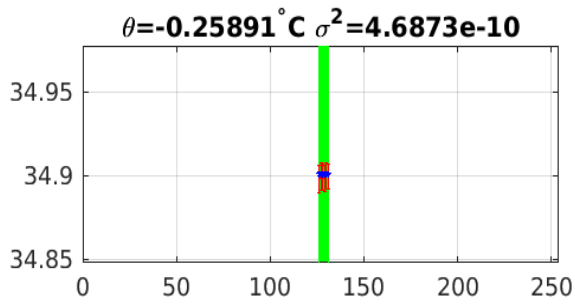
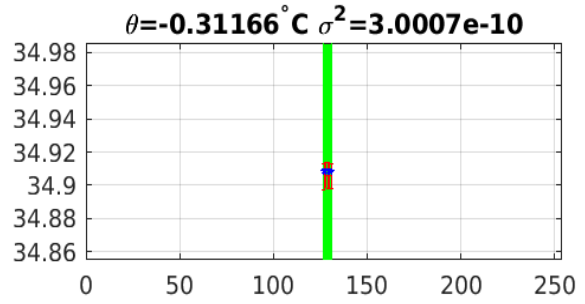
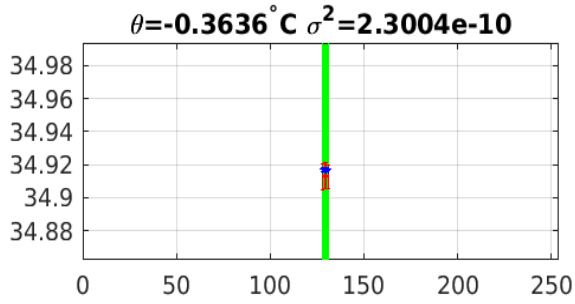
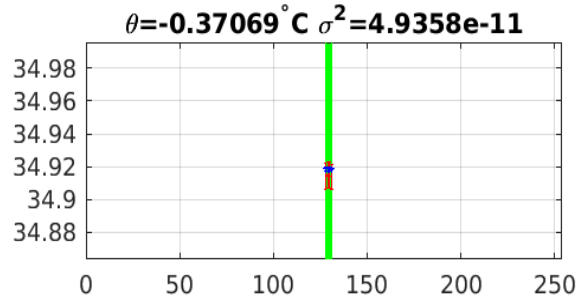
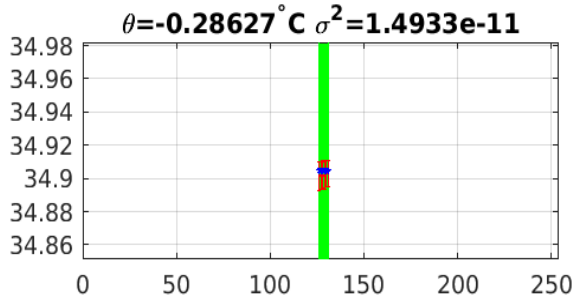
Salinity anom on theta 4903041



Calibrated salinity anom on theta. 4903041







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