

WMO 4903549 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida

Date: 23-Jan-2025 06:03:37

Cycles: 0 - 118

Dfiles: -

Config File: cow_config_sm.txt

WMO Boxes: wmo_boxes_ctd24argo23.mat

Historical Argo: ARGO_for_DMQC_2023V03_1XXX.tar.gz

Historical CTD: CTD_for_DMQC_2024V01_1.tar.gz

Map Scale

Longitude: 1° / 2°

Latitude: 0.5° / 1°

Age: 5yrs / 10yrs

PV: 0

SAF: 0

OWC Parameters

Pressure: : 1200 < pres < --

Theta: -- < theta < --

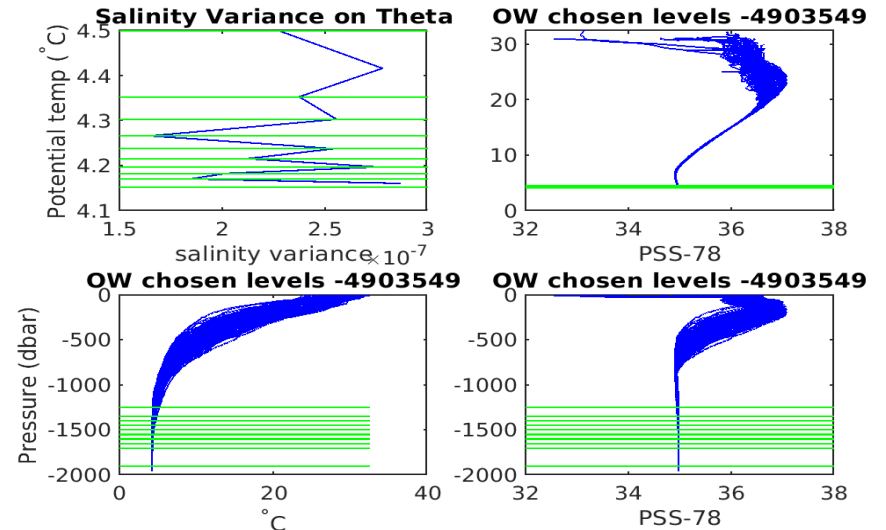
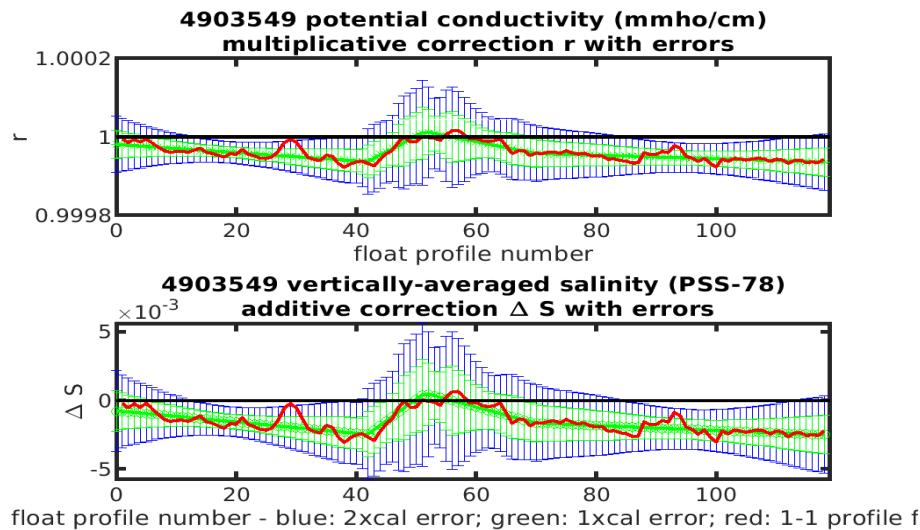
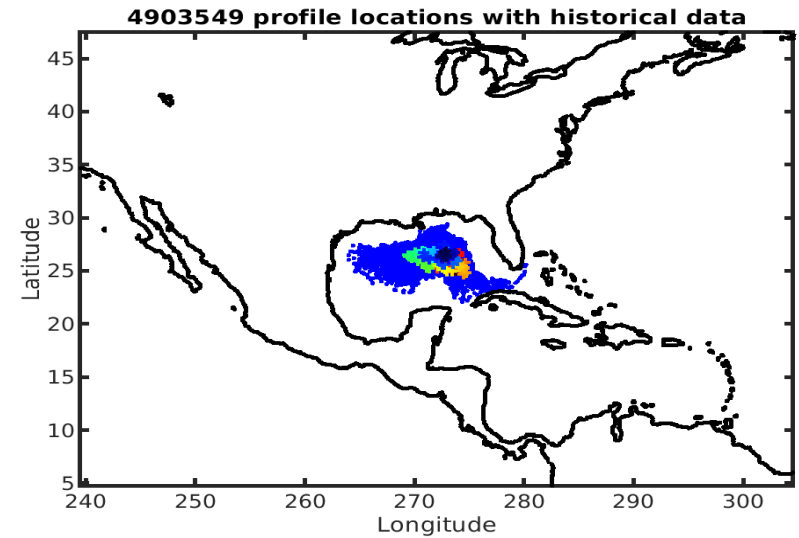
Breaks: 41.8867 51.4087 6
9.8571

Output

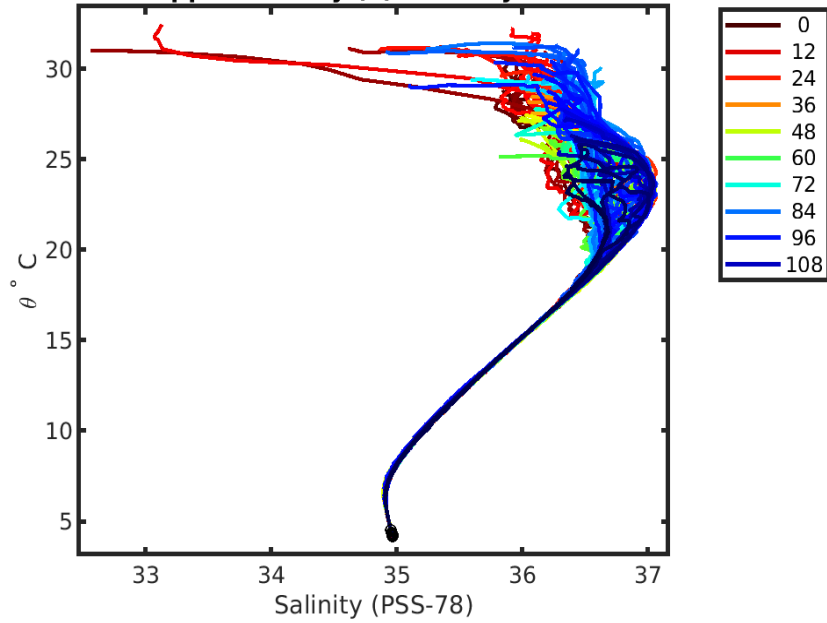
Pcond factor: [0.99994 - 1]

Salinity Offset: [-0.0024994 - 0.0004614

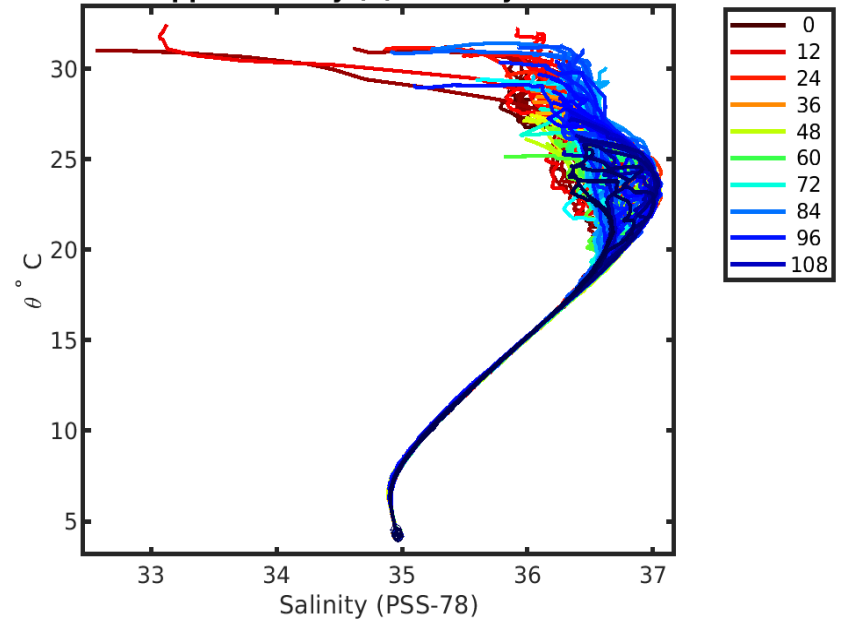
7]



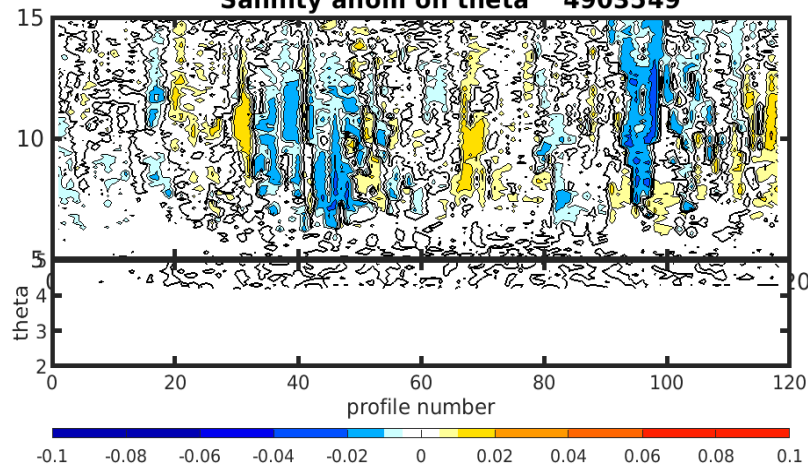
**4903549 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



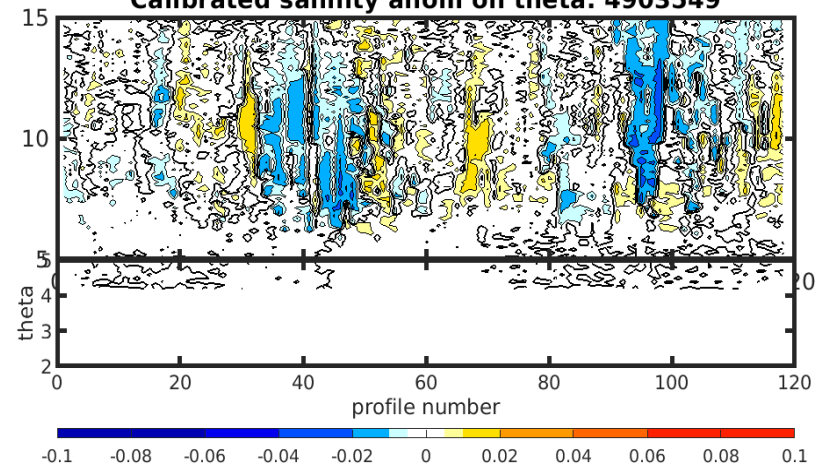
**4903549 calibrated float data (-)
and mapped salinity (o) with objective errors**

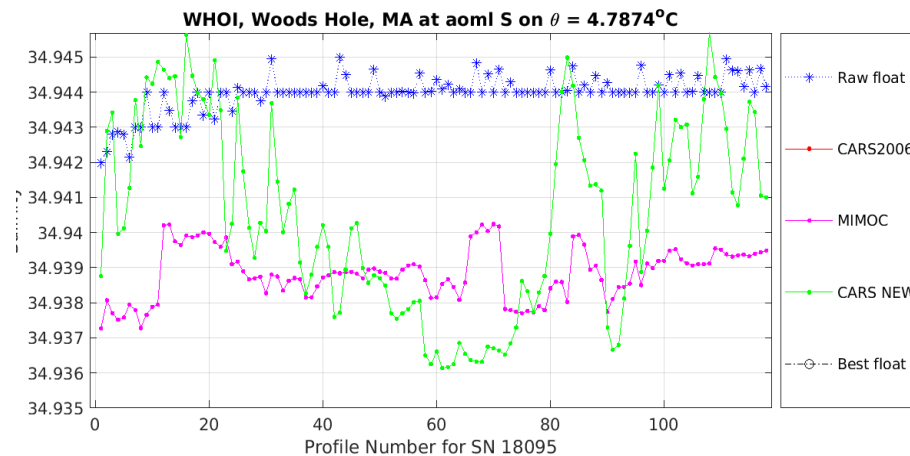
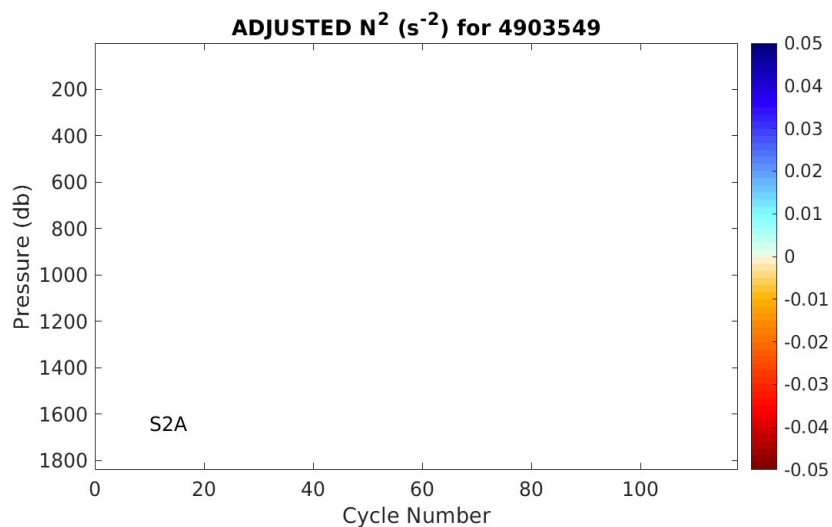
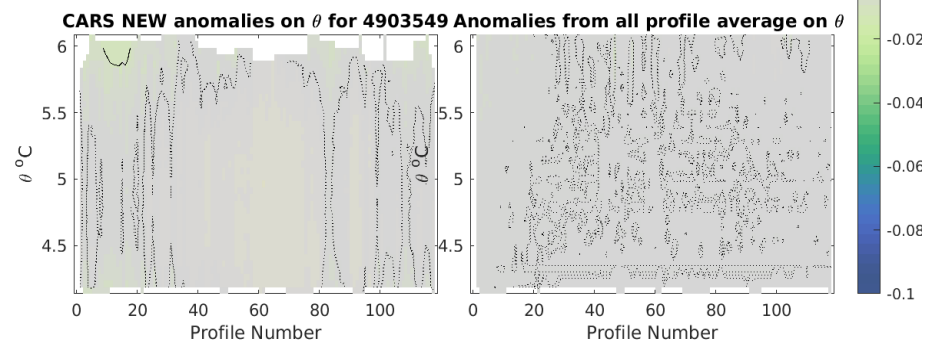
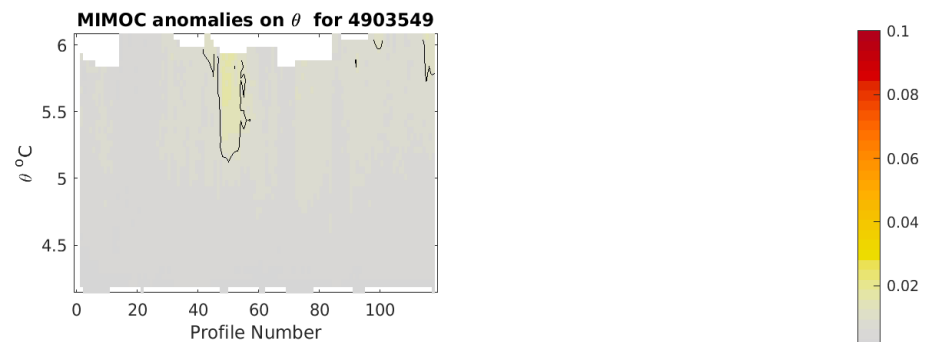
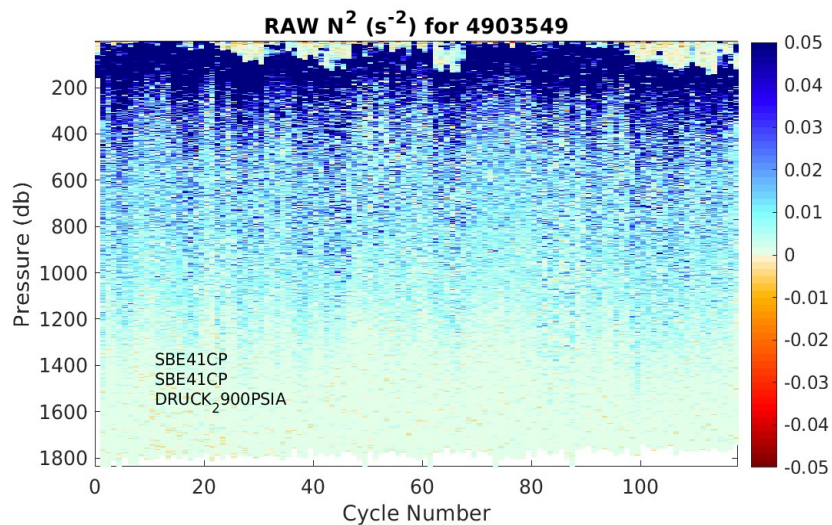


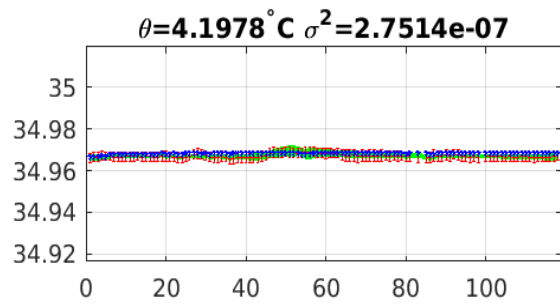
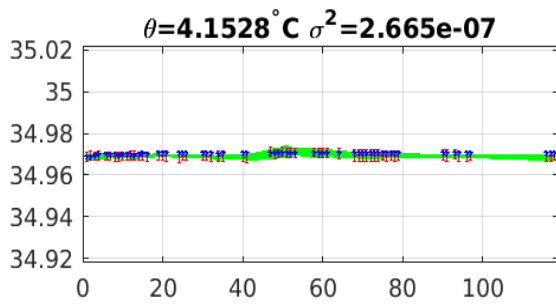
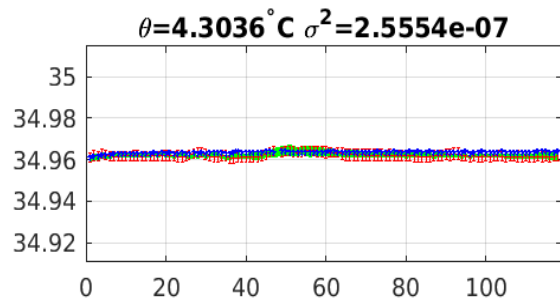
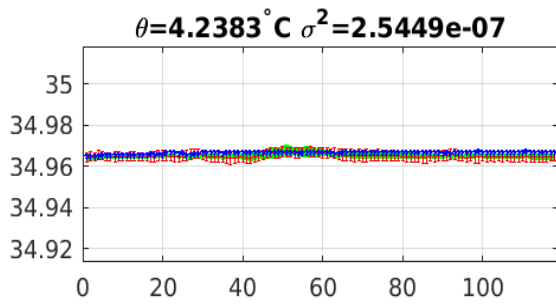
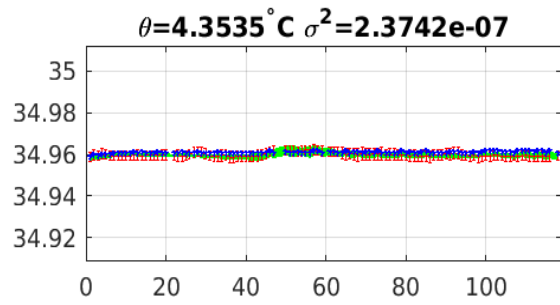
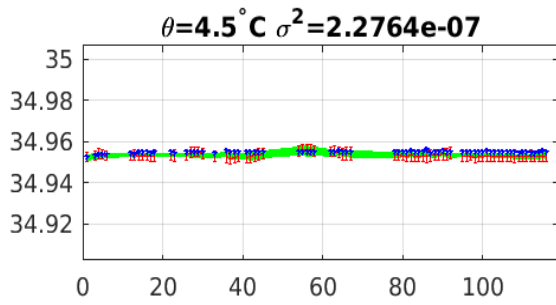
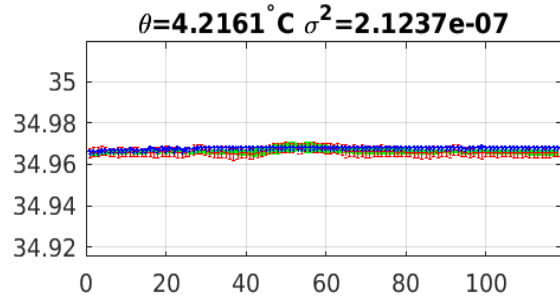
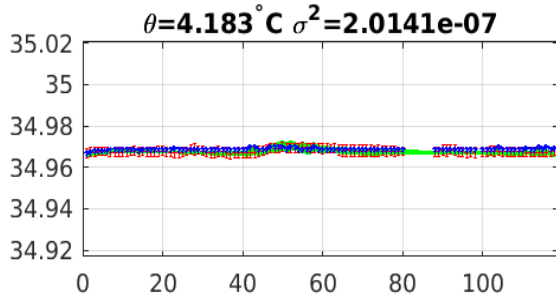
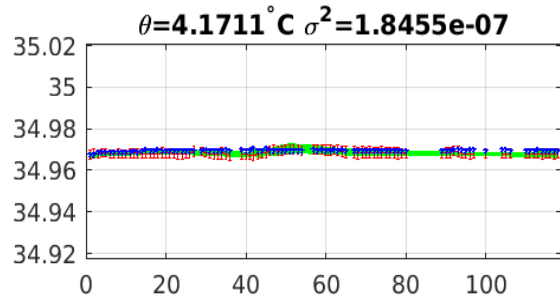
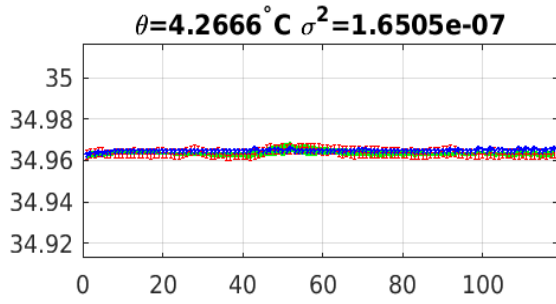
Salinity anom on theta 4903549



Calibrated salinity anom on theta. 4903549







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