

WMO 4901593 - OWC Summary Plots

DMQC Operator: Lola Pierson

Date: 29-Jan-2026 16:05:21

Cycles: 0 - 270

Dfiles: -

Config File: cow_config_sm.txt

WMO Boxes: wmo_boxes_ctdargo.mat

Historical Argo: ARGO_for_DMQC_2025V03_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: : -- < pres < --

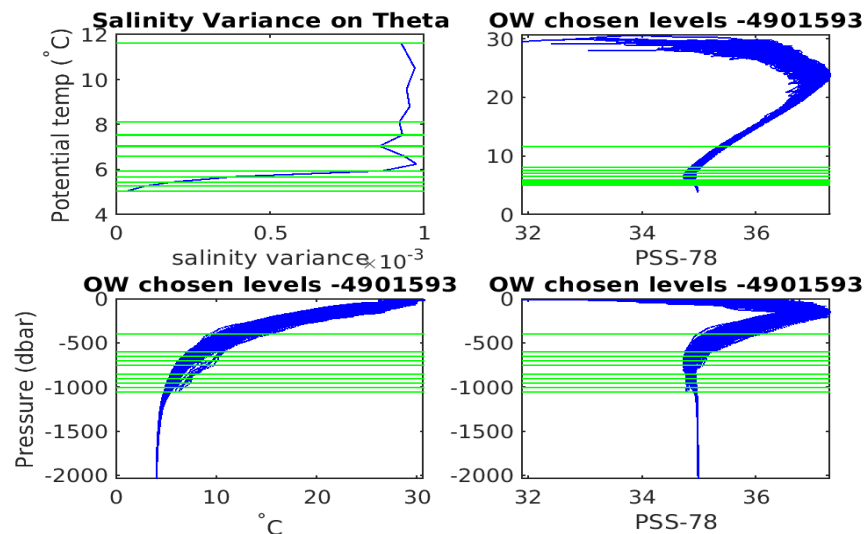
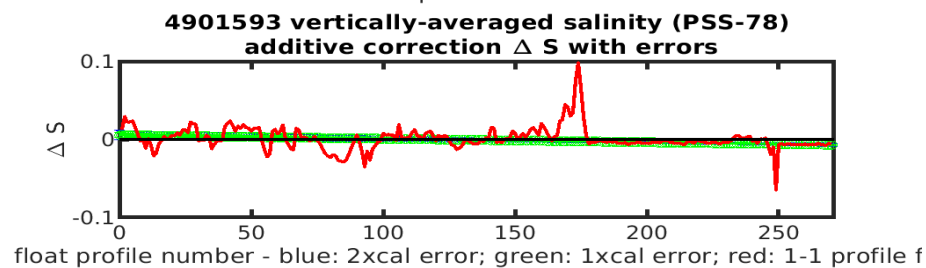
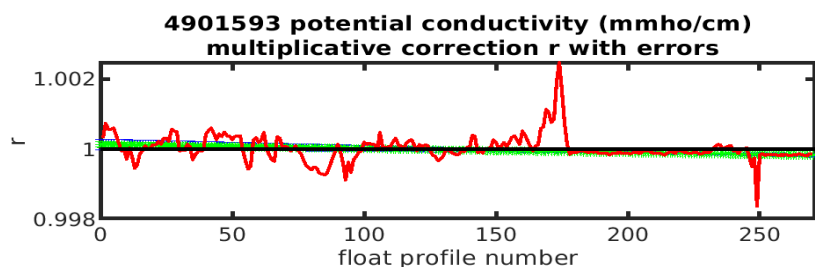
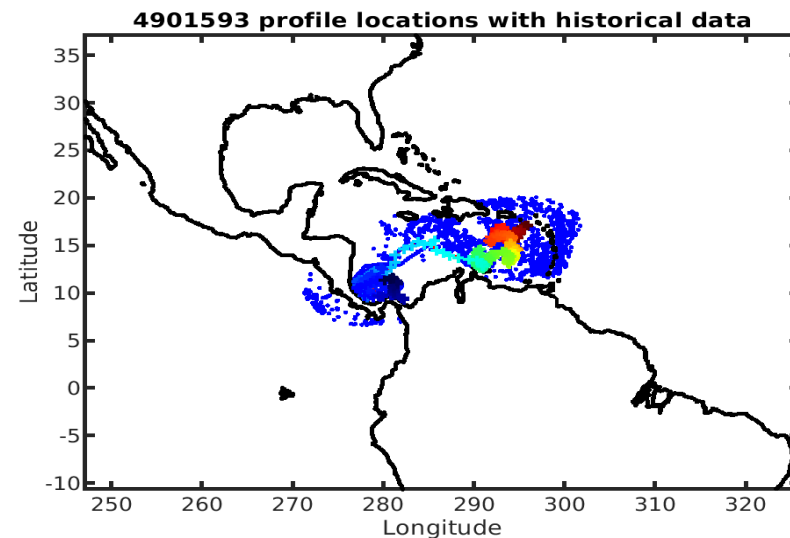
Theta: -- < theta < --

Breaks: --

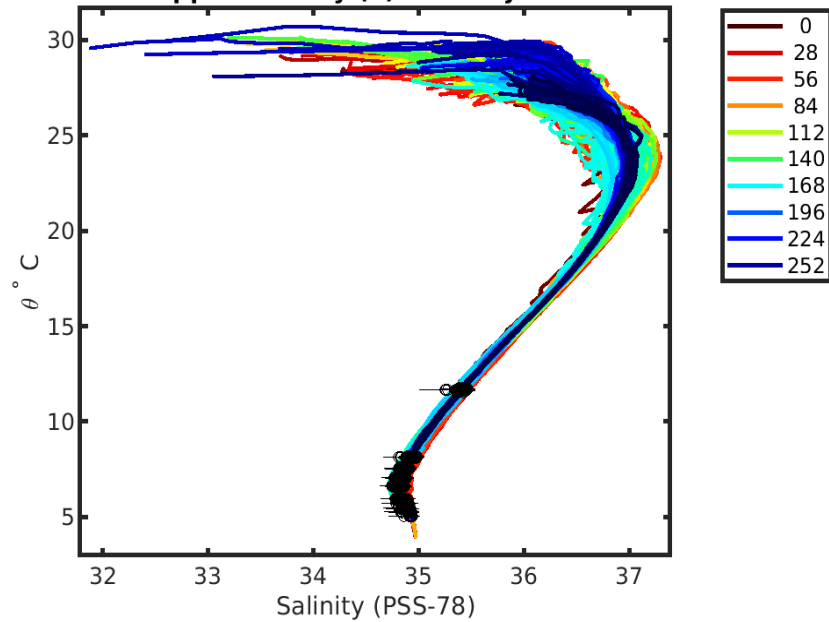
Output

Pcond factor: [0.99983 - 1.0001]

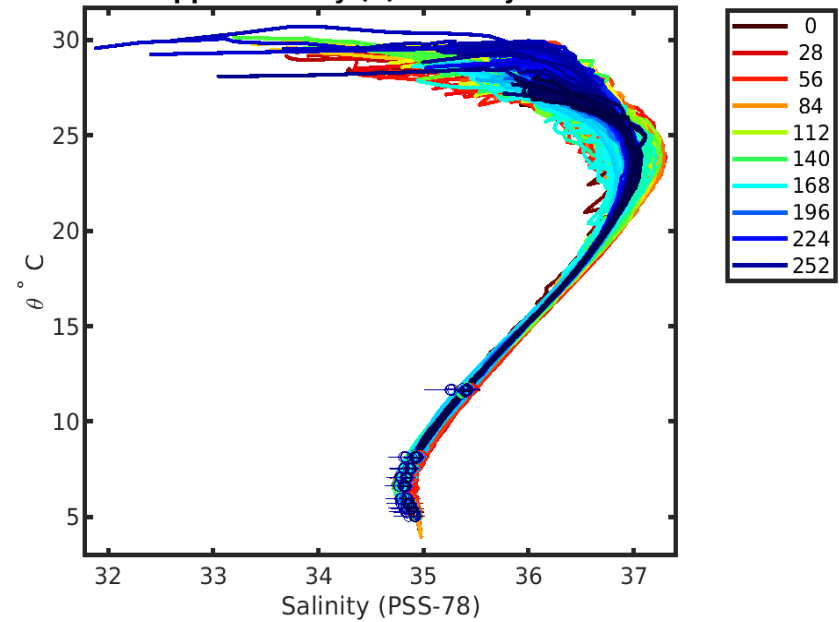
Salinity Offset: [-0.0068041 - 0.0055671]



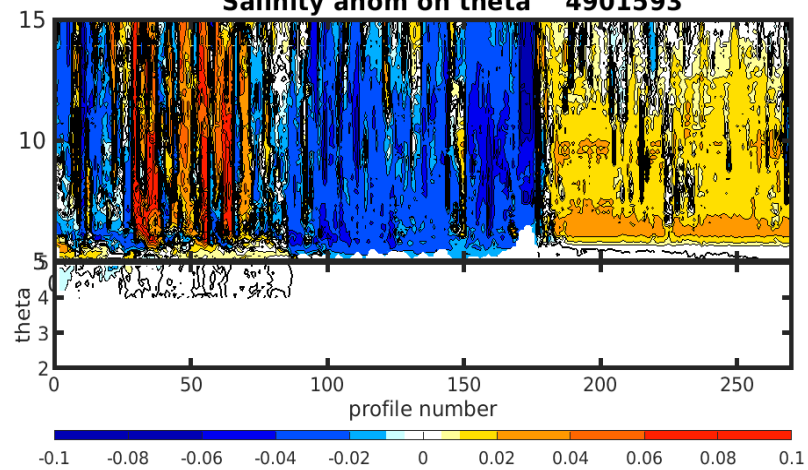
**4901593 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



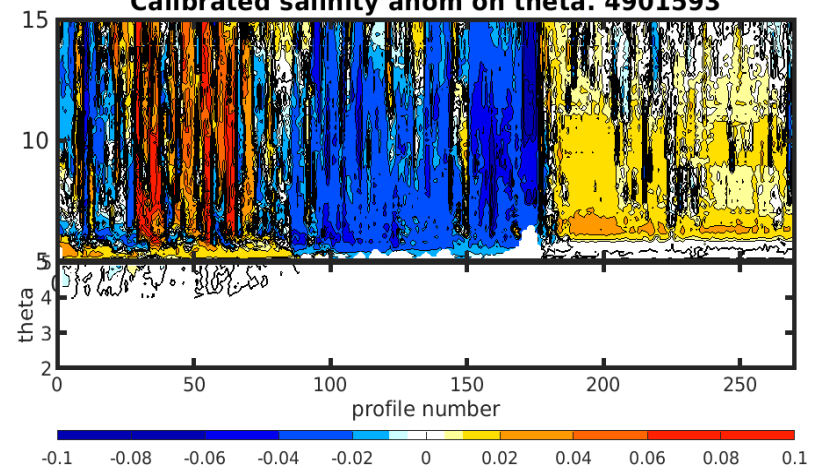
**4901593 calibrated float data (-)
and mapped salinity (o) with objective errors**

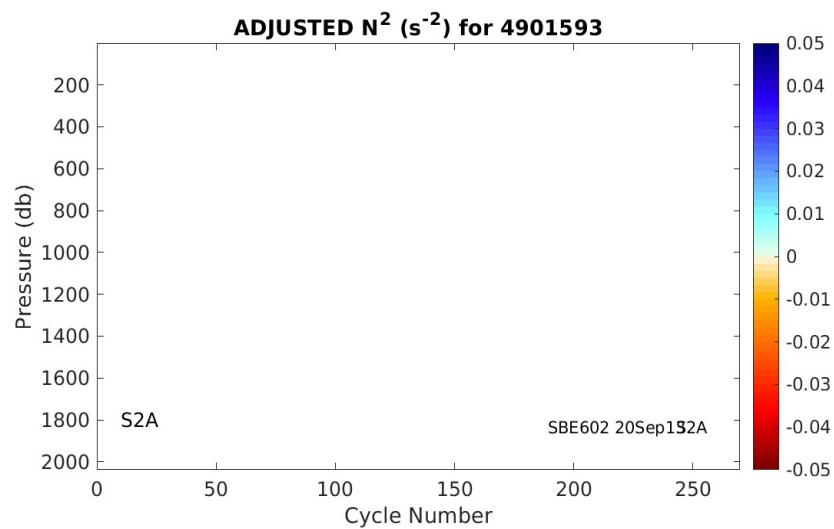
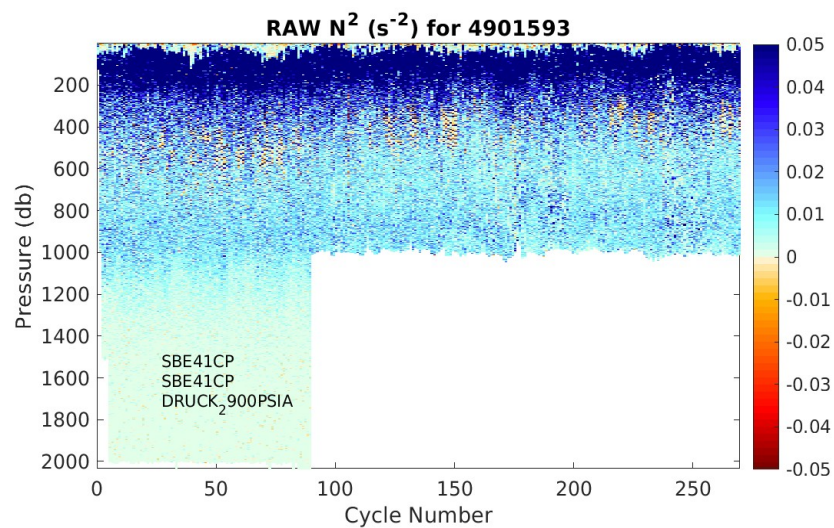


Salinity anom on theta 4901593

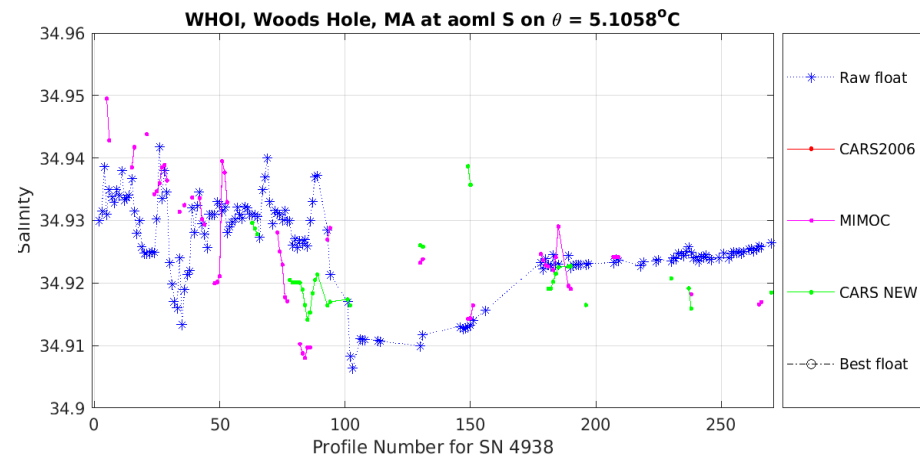
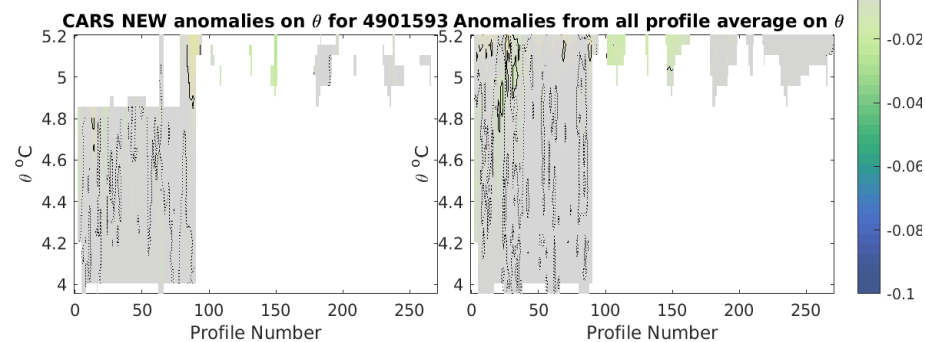
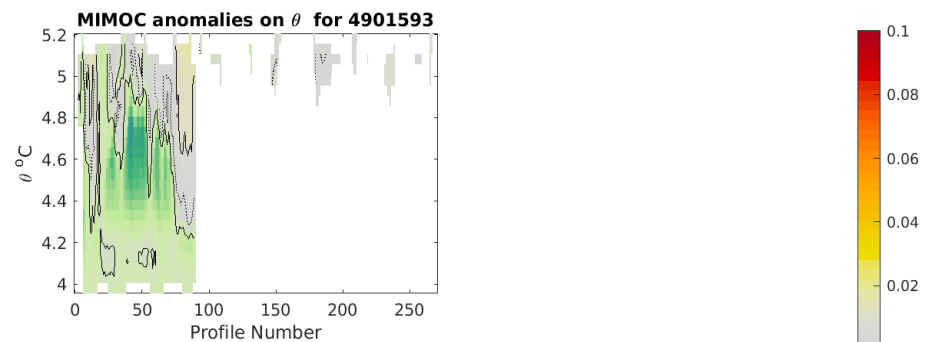


Calibrated salinity anom on theta. 4901593

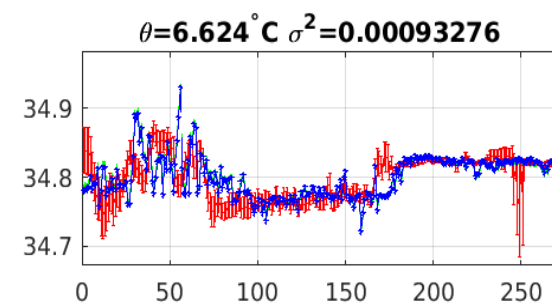
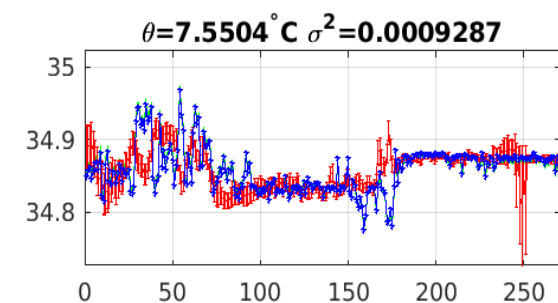
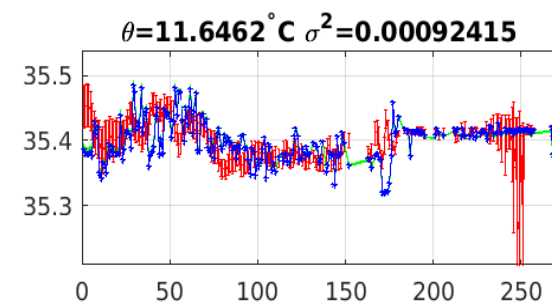
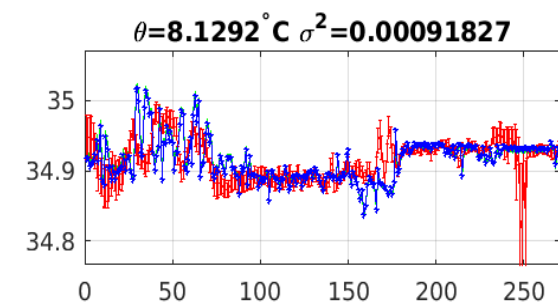
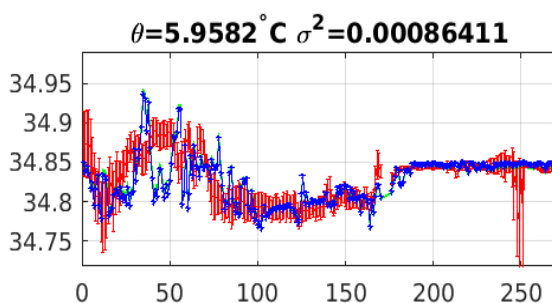
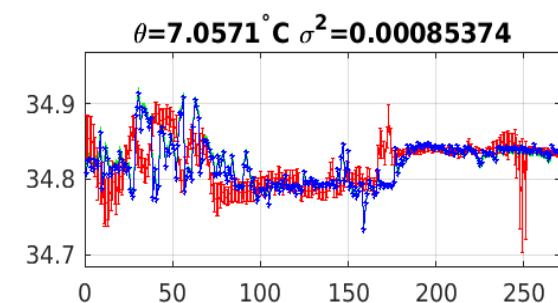
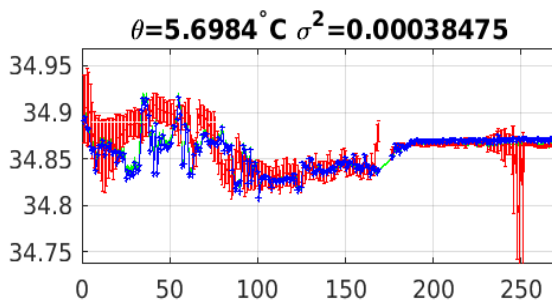
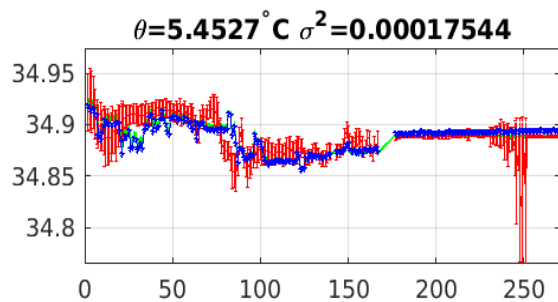
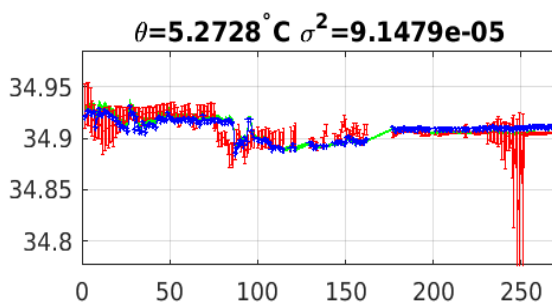
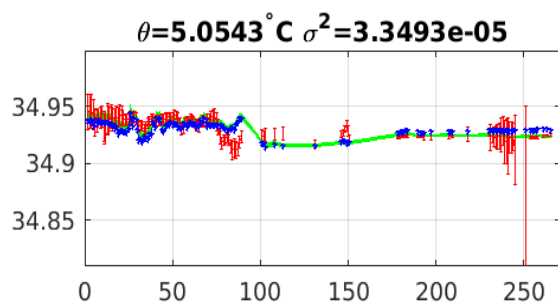




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Blue: uncal float; Red: mapped salinity; Green: cal float w/1xerr