

# WMO 4901598 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida  
 Date: 04-Apr-2022 15:12:16  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_ctd21argo21.mat  
 Historical Argo: ARGO\_for\_DMQC\_2021V03\_1XXXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V02\_1.tgz

## Map Scale

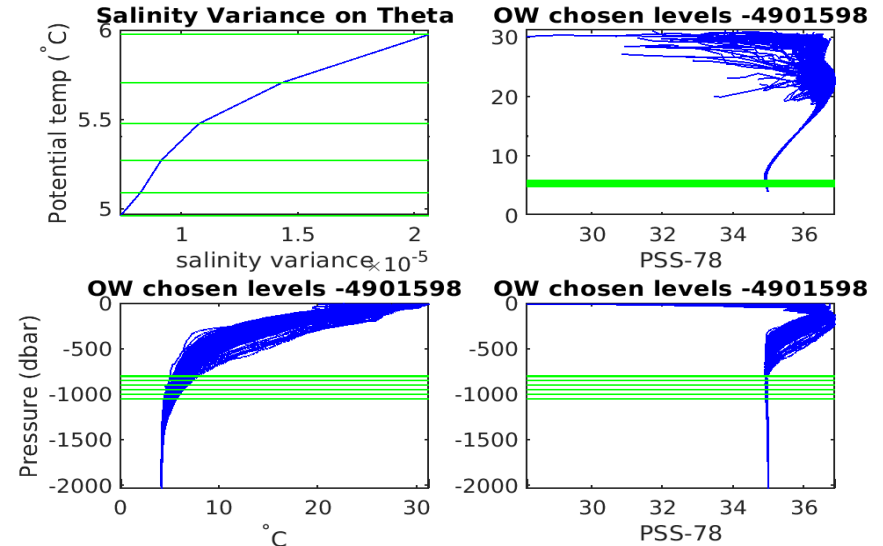
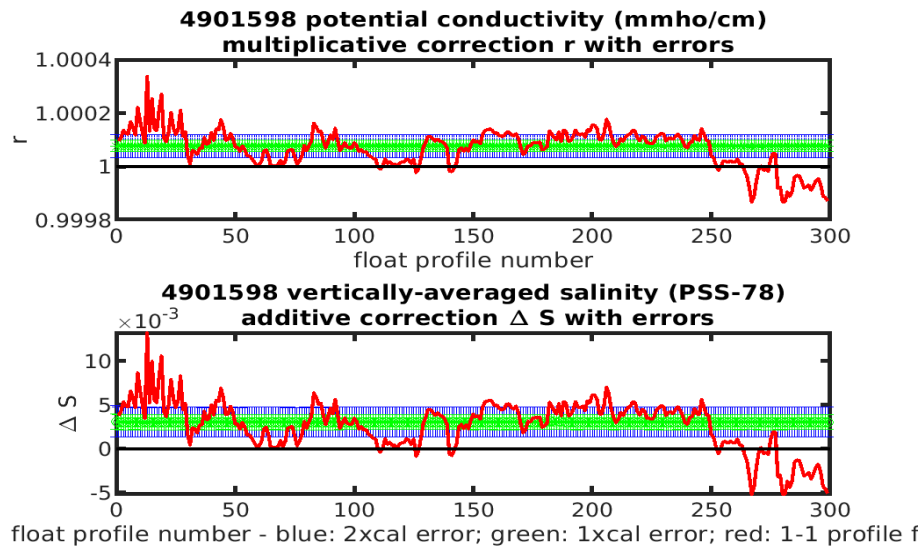
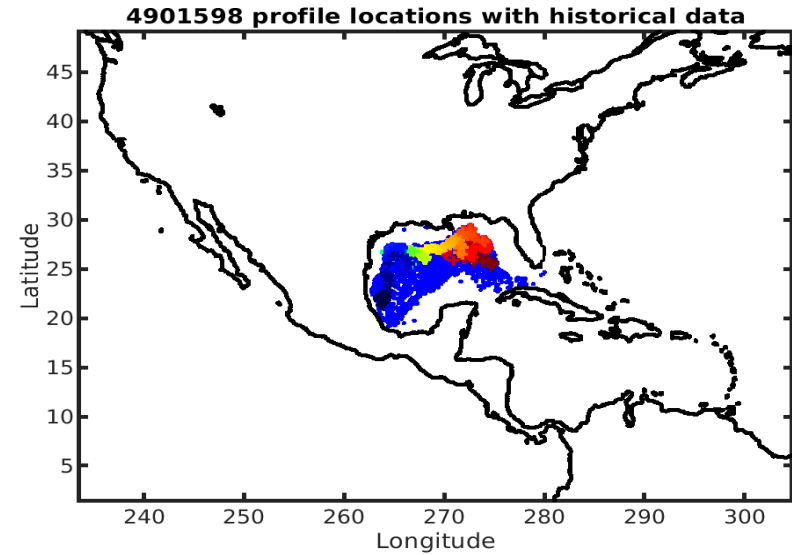
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

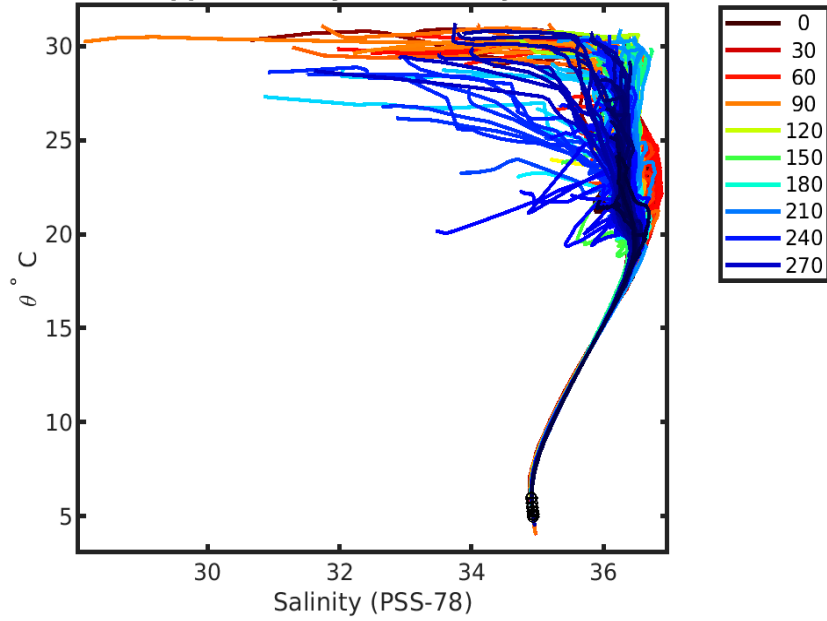
Pressure: : 750 < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

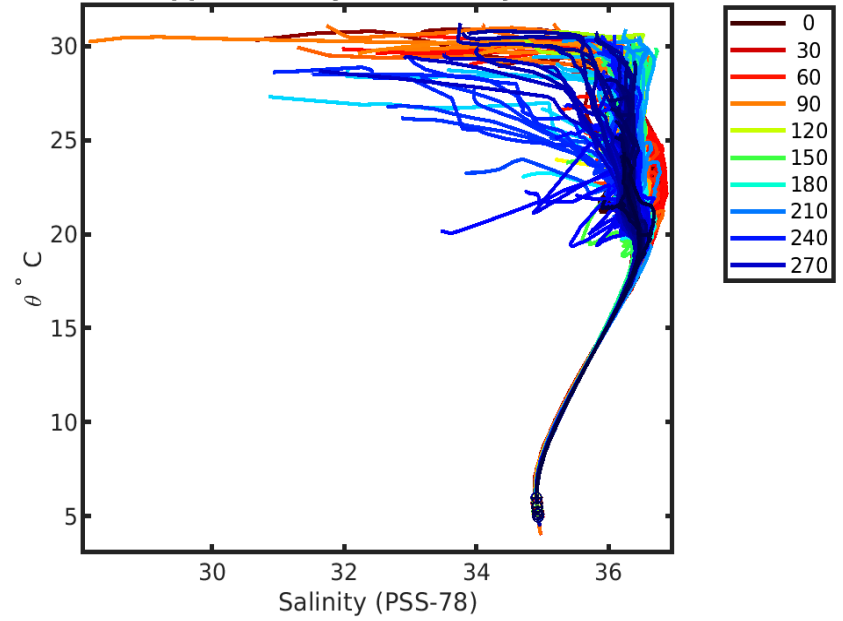
Pcond factor: 1.0001  
 Salinity Offset: [0.00301 - 0.0031429]



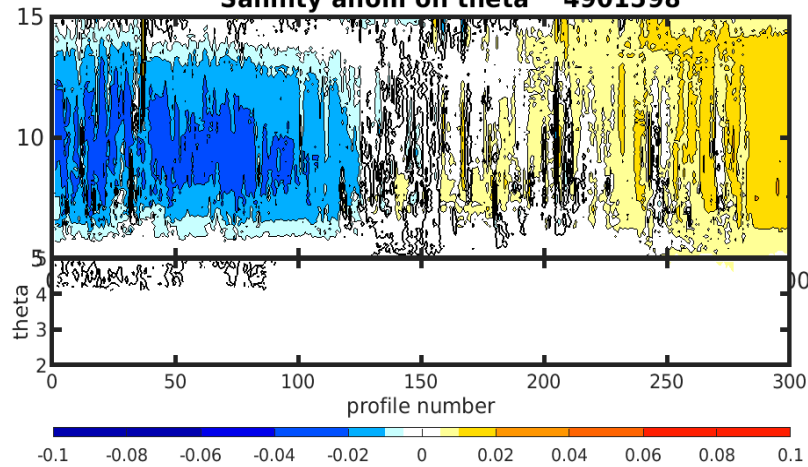
**4901598 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



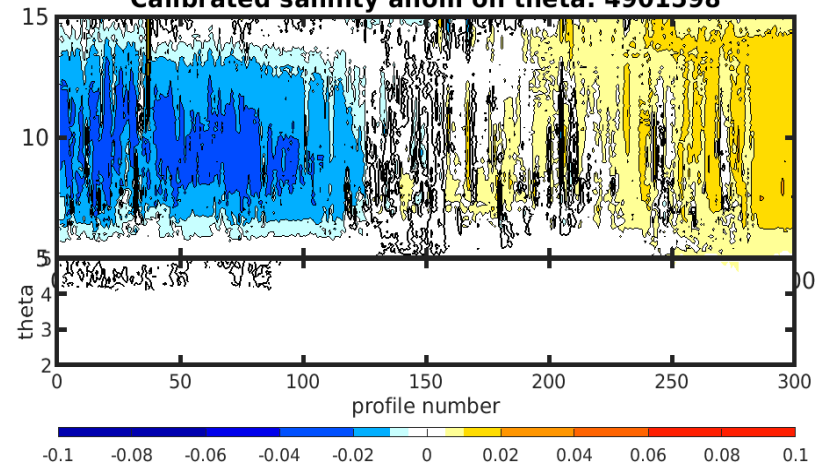
**4901598 calibrated float data (-)  
and mapped salinity (o) with objective errors**

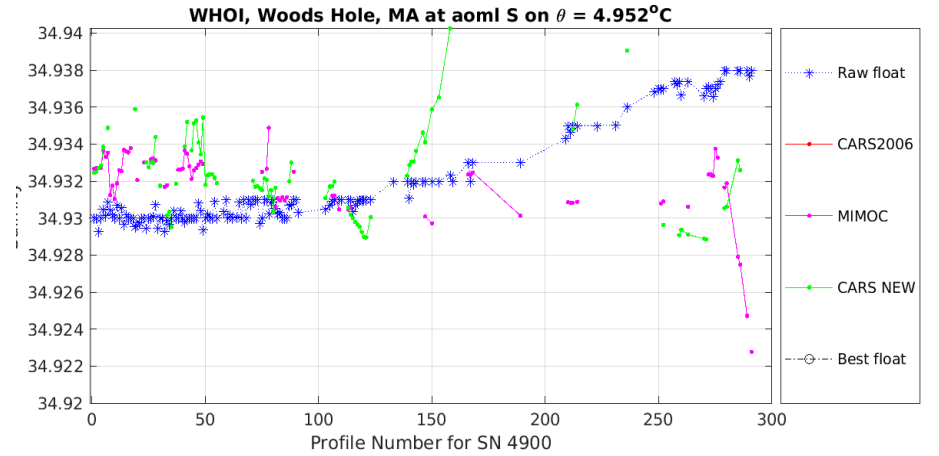
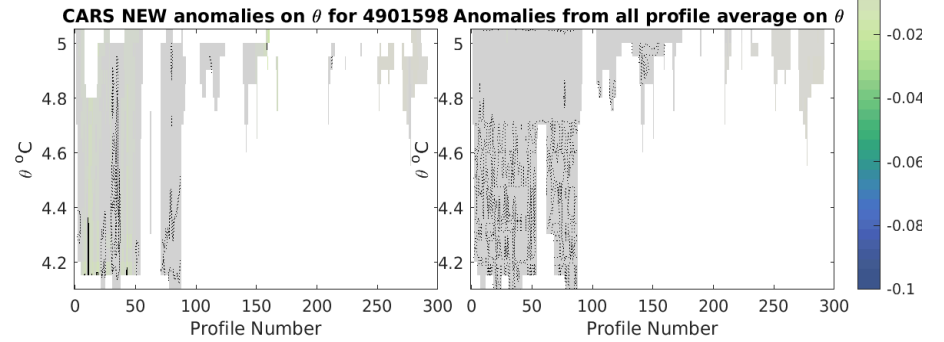
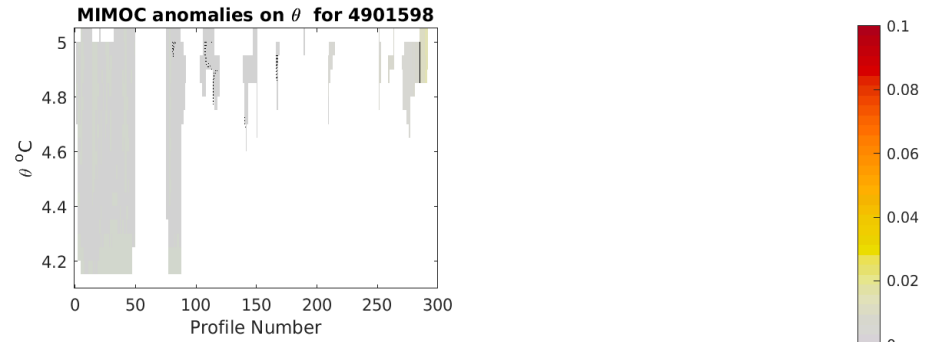
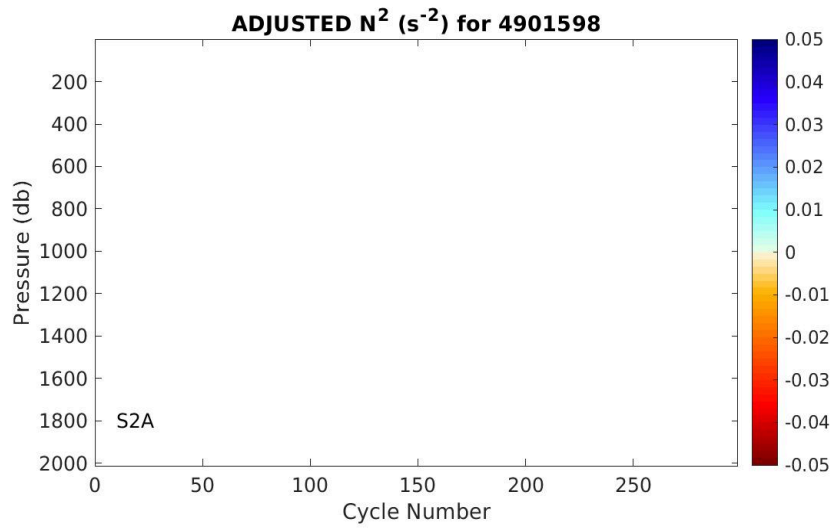
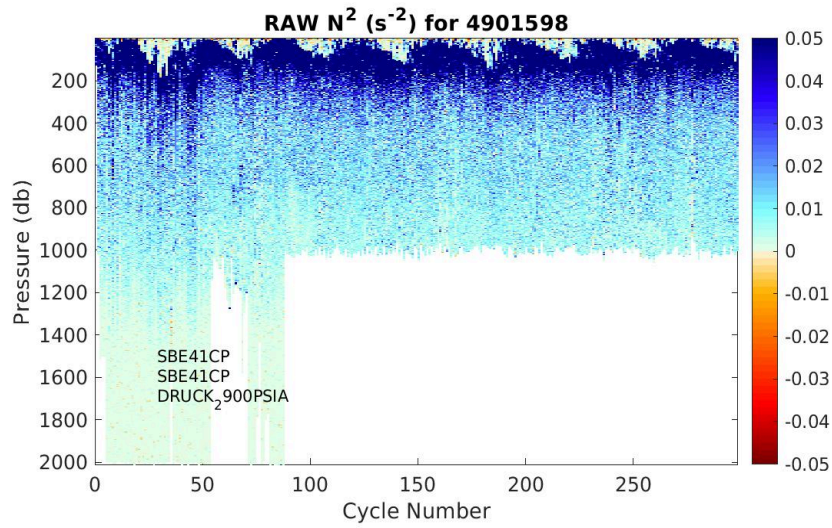


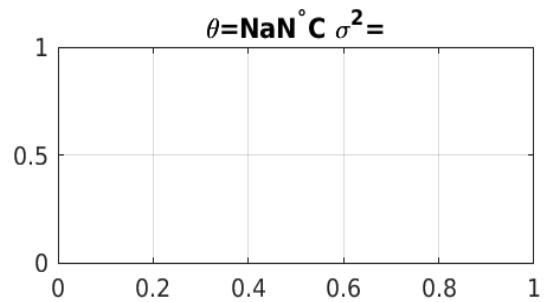
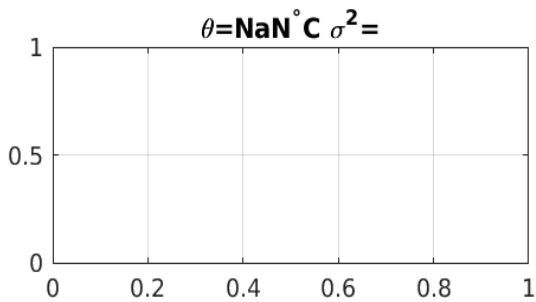
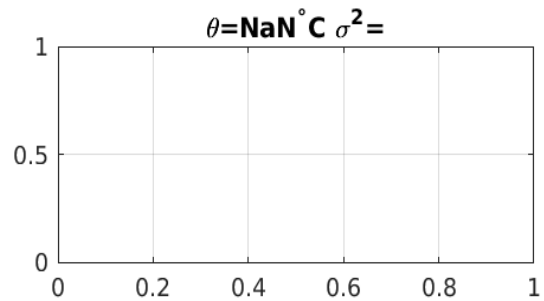
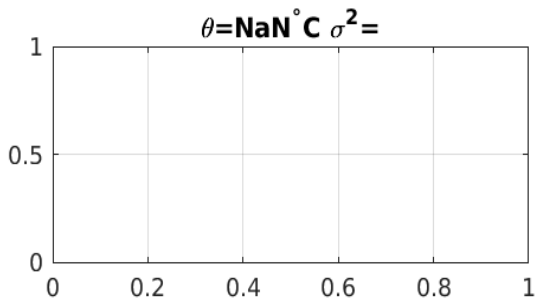
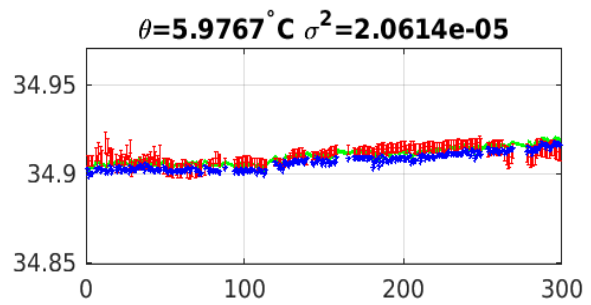
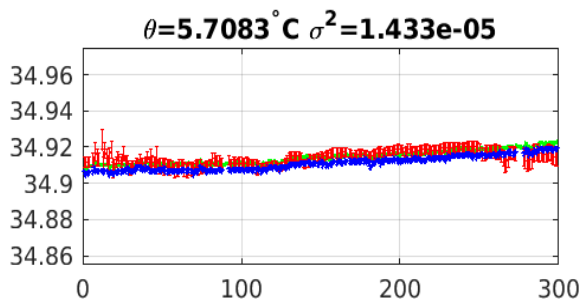
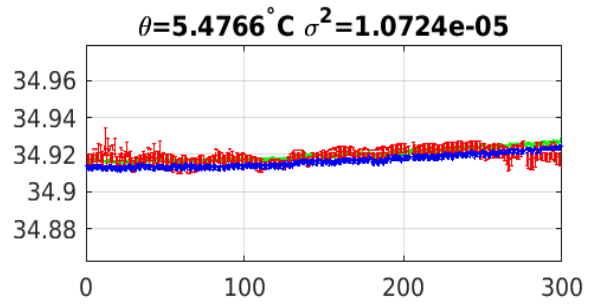
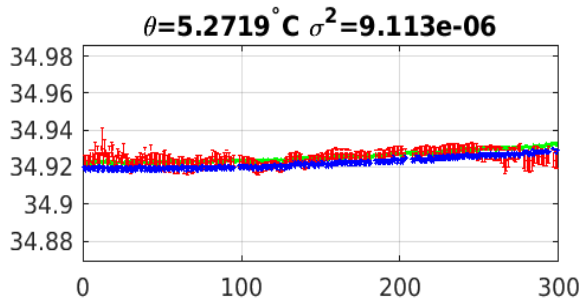
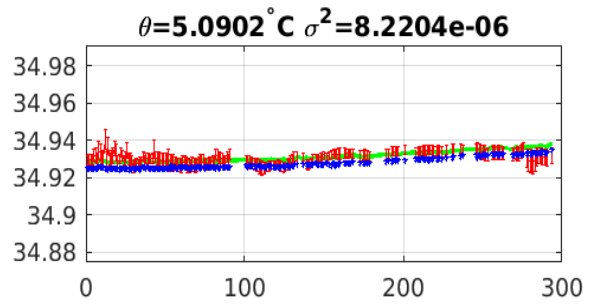
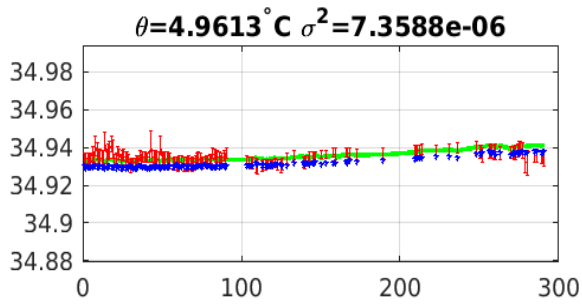
**Salinity anom on theta 4901598**



**Calibrated salinity anom on theta. 4901598**







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