

# WMO 4902115 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 22-Feb-2023 16:03:57  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_ctd21argo21.mat  
 Historical Argo: ARGO\_for\_DMQC\_2022V03\_1XXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V02\_1.tgz

## Map Scale

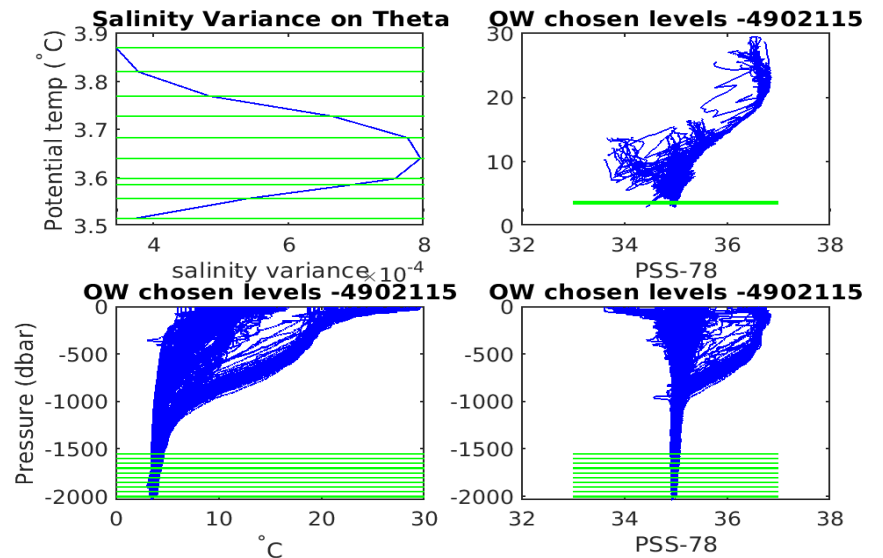
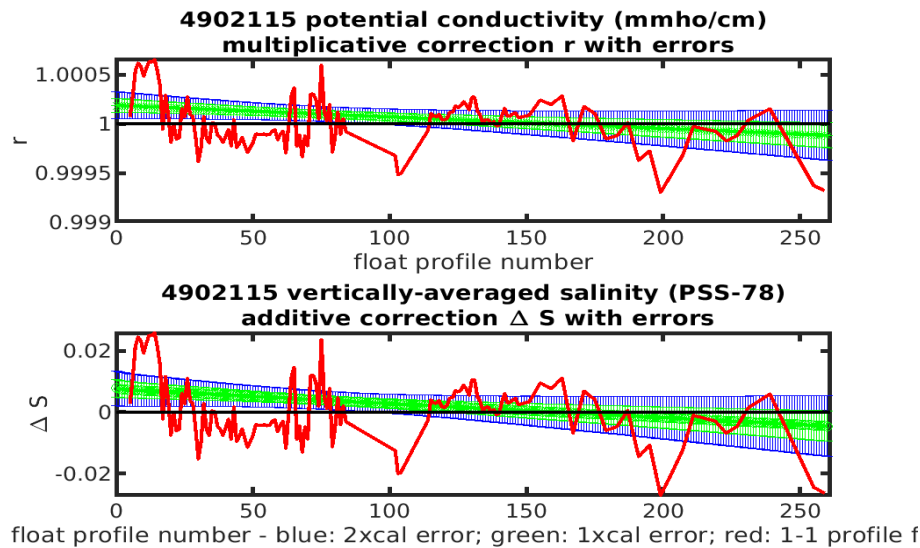
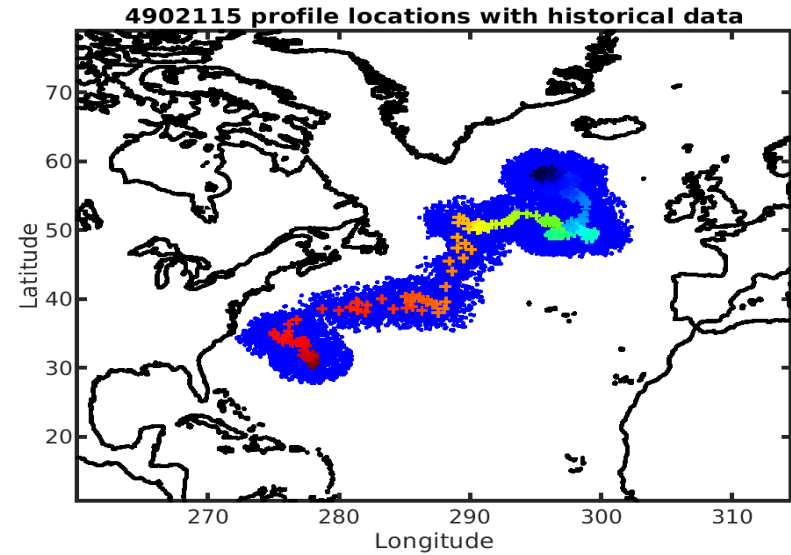
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

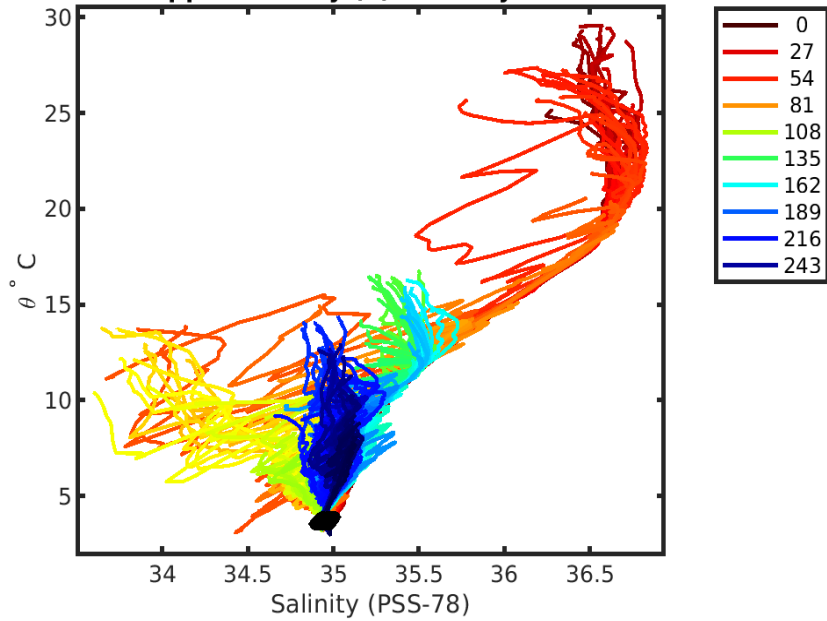
Pressure: : 1500 < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

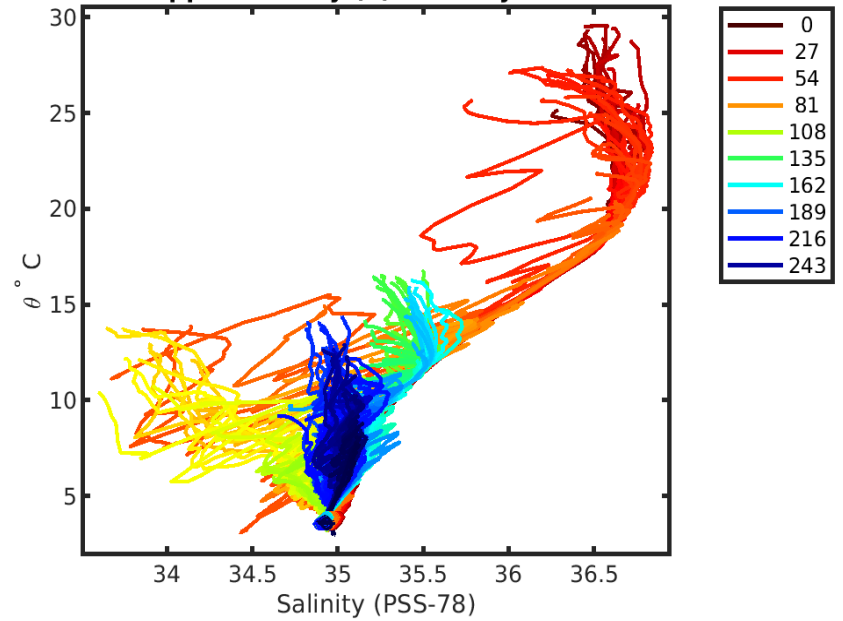
Pcond factor: [0.99988 - 1.0002]  
 Salinity Offset: [-0.0045217 - 0.0077496]



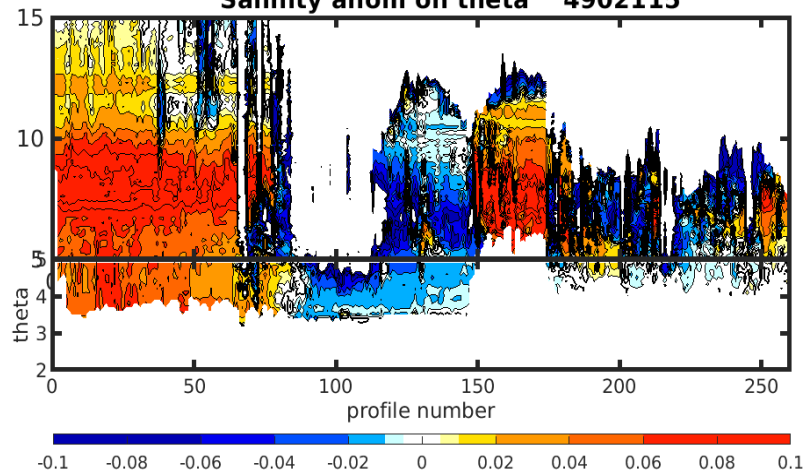
4902115 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



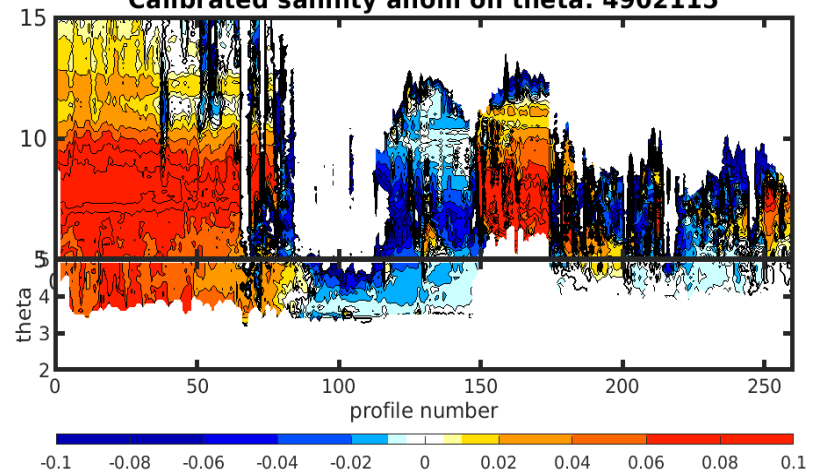
4902115 calibrated float data (-)  
and mapped salinity (o) with objective errors

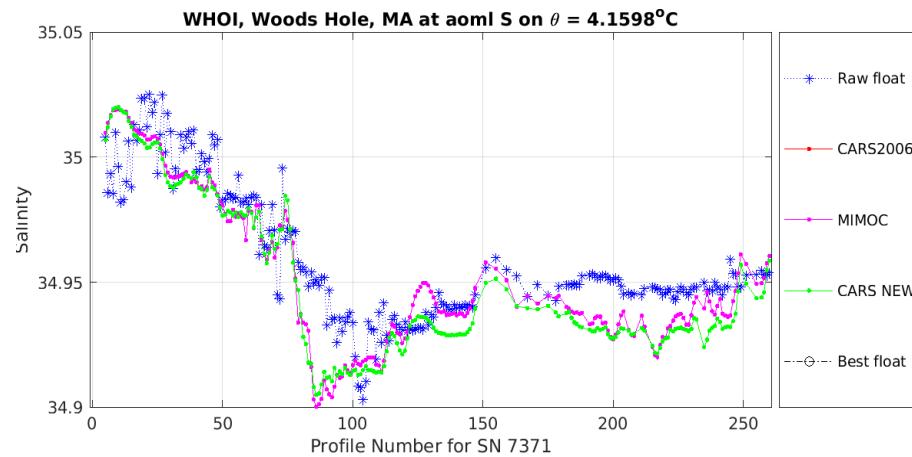
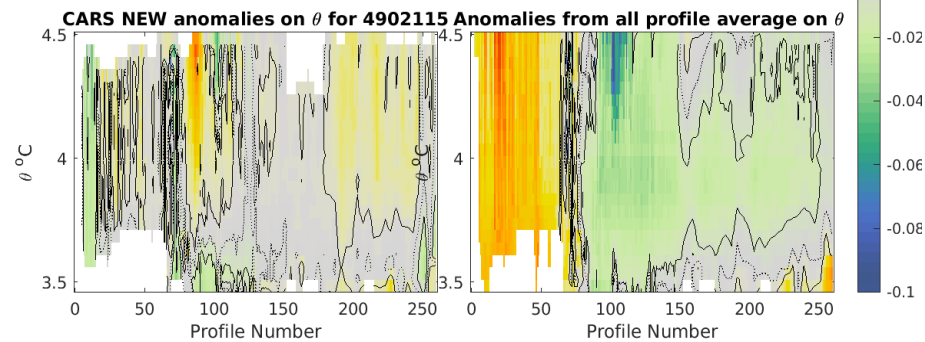
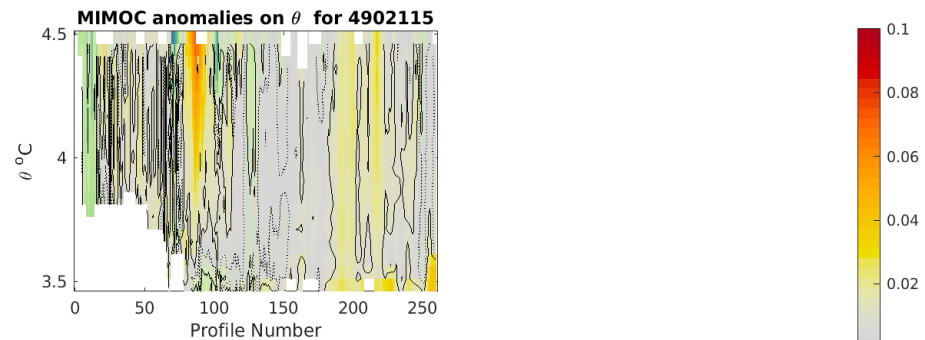
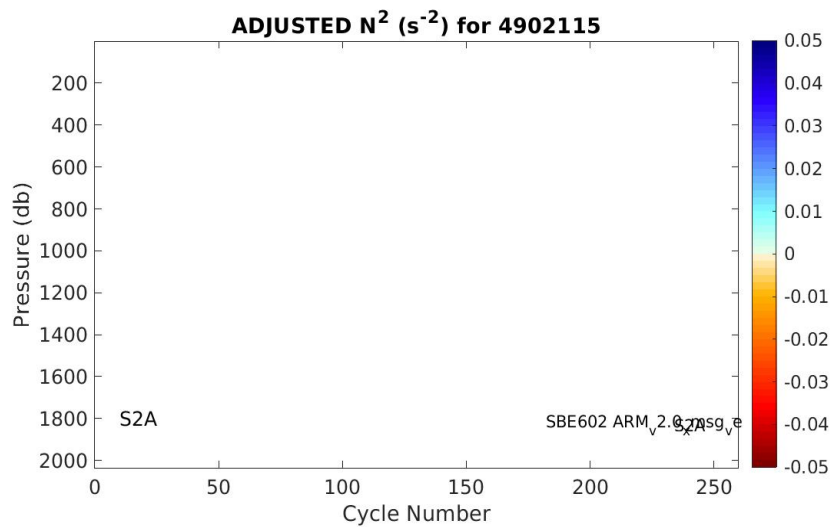
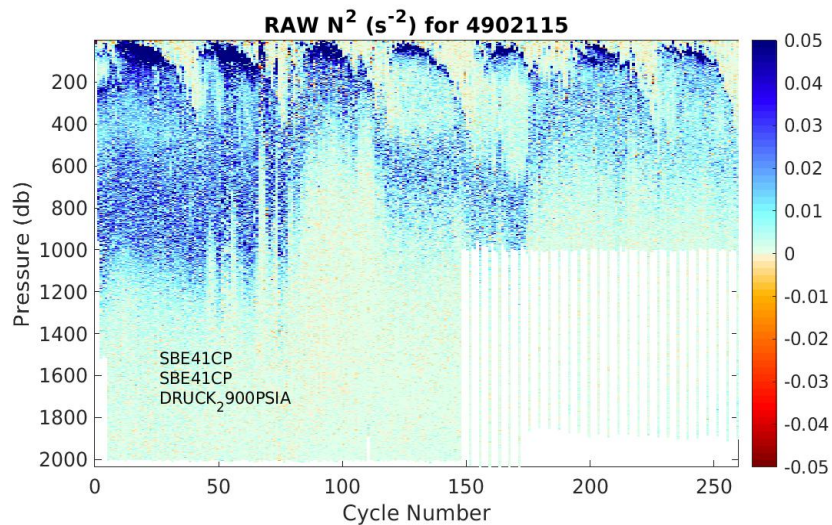


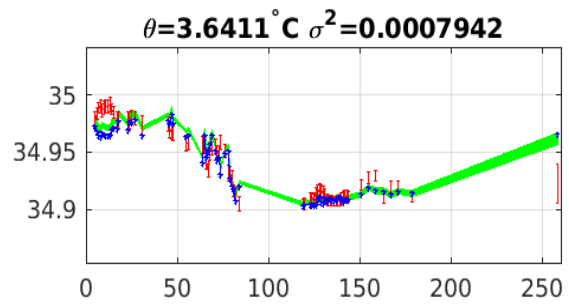
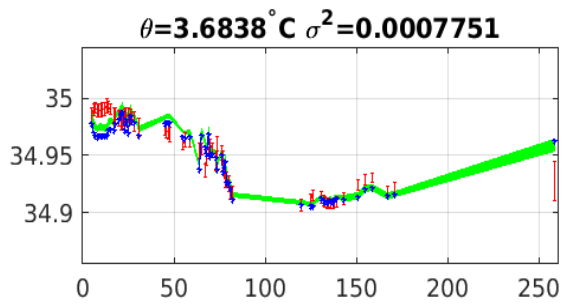
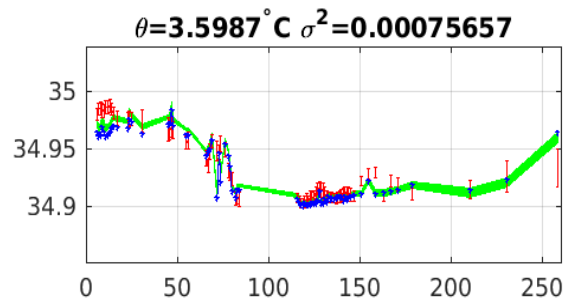
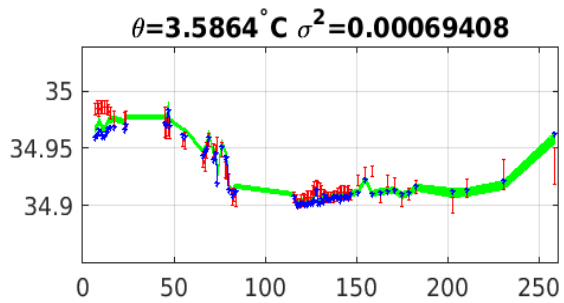
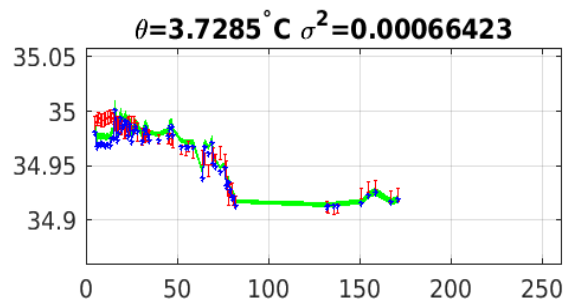
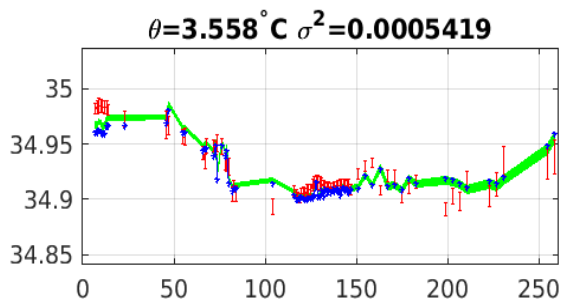
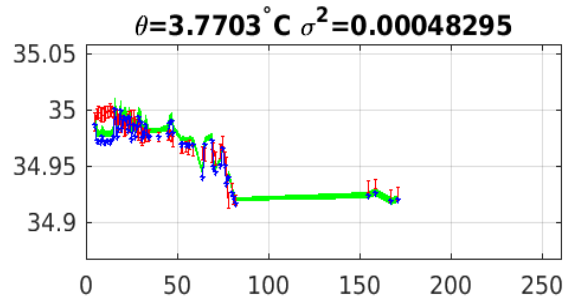
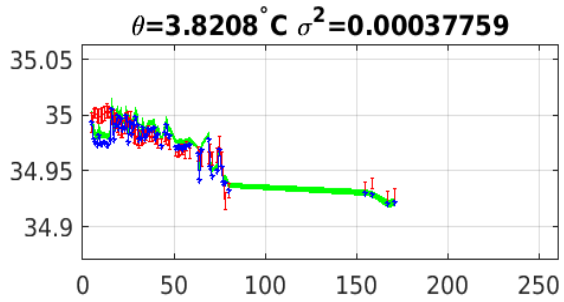
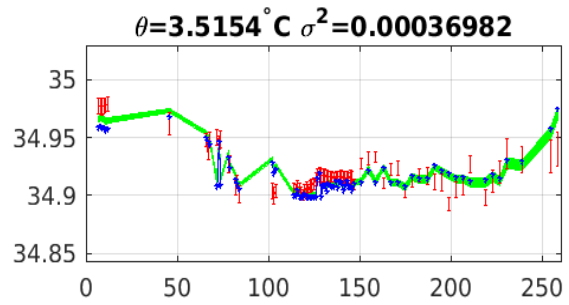
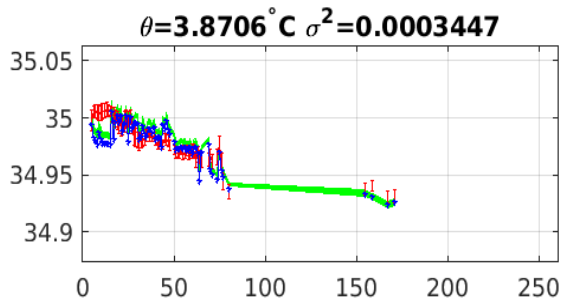
Salinity anom on theta 4902115



Calibrated salinity anom on theta. 4902115







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