

# WMO 3901238 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 03-May-2024 11:26:41  
 Cycles: 0 - 267  
 Dfiles: 0 - 149

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctd21argo22.mat  
 Historical Argo: ARGO\_for\_DMQC\_2020V03.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2024V01\_1.tar.gz

## Map Scale

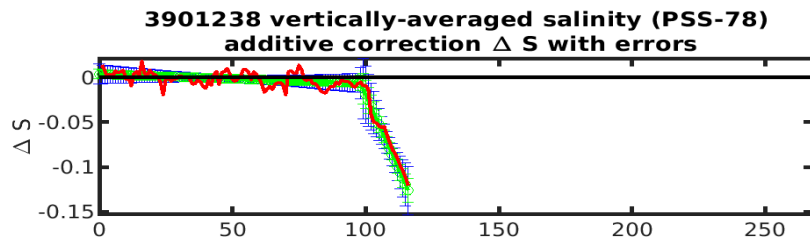
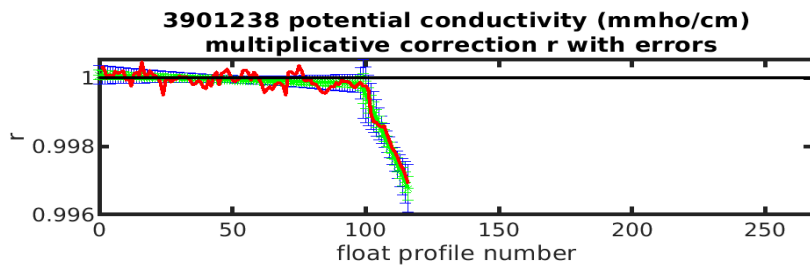
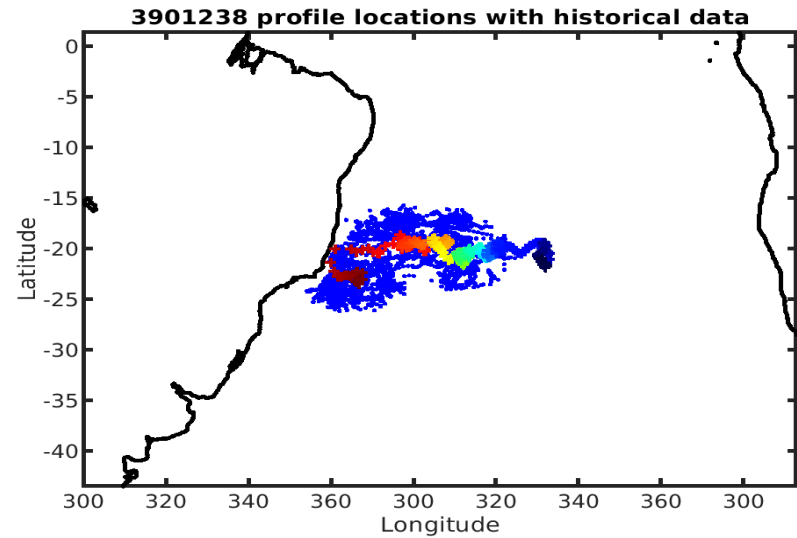
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

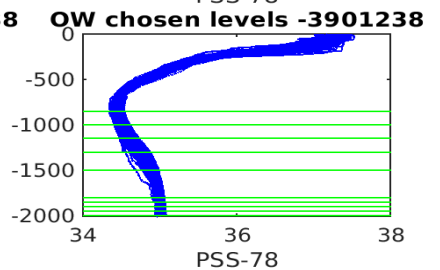
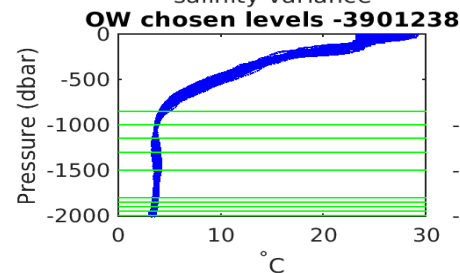
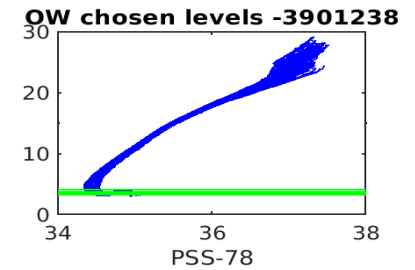
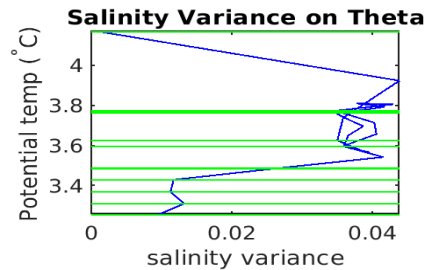
Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: 98.0648

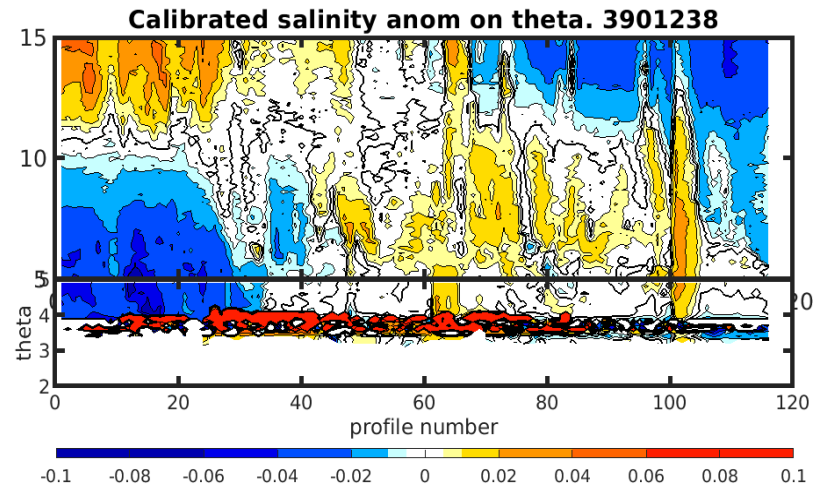
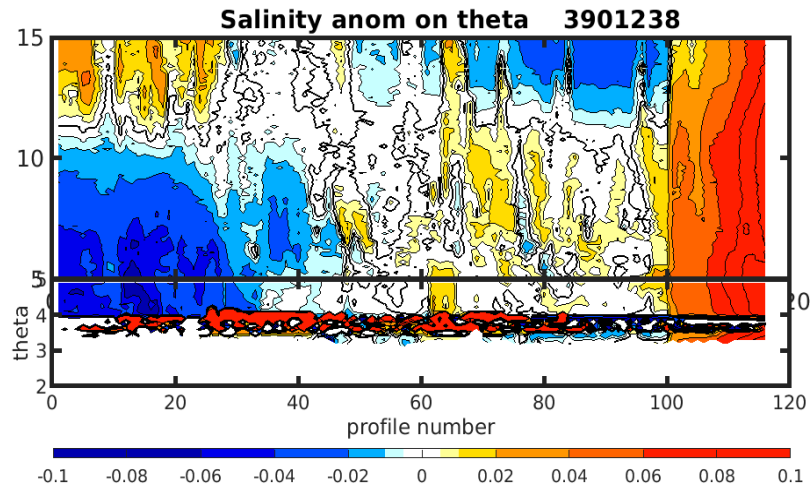
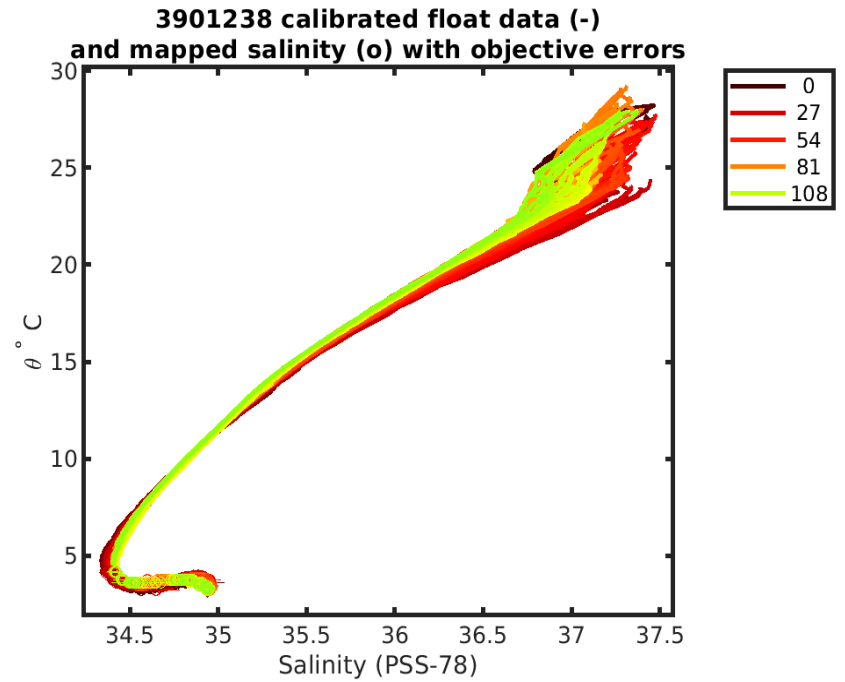
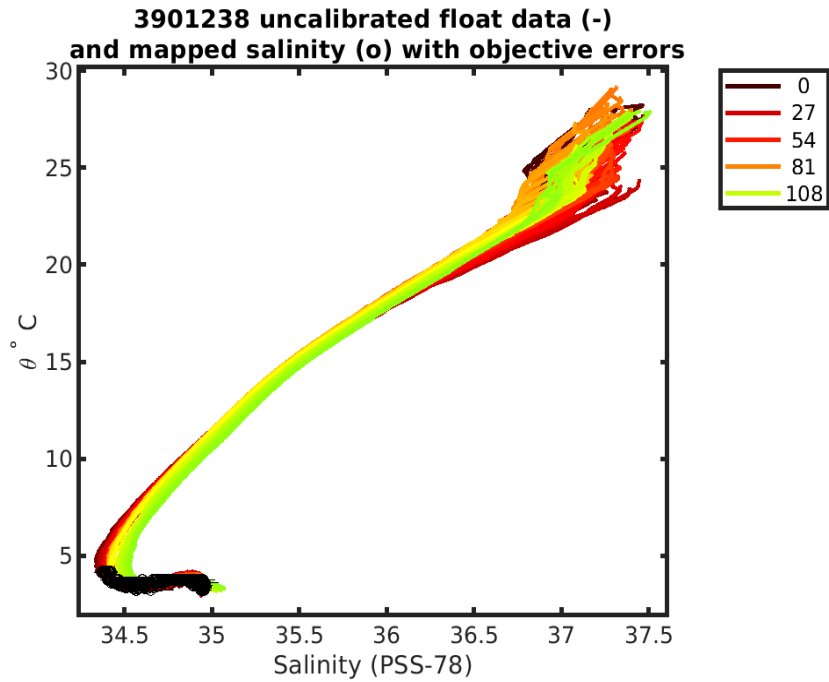
## Output

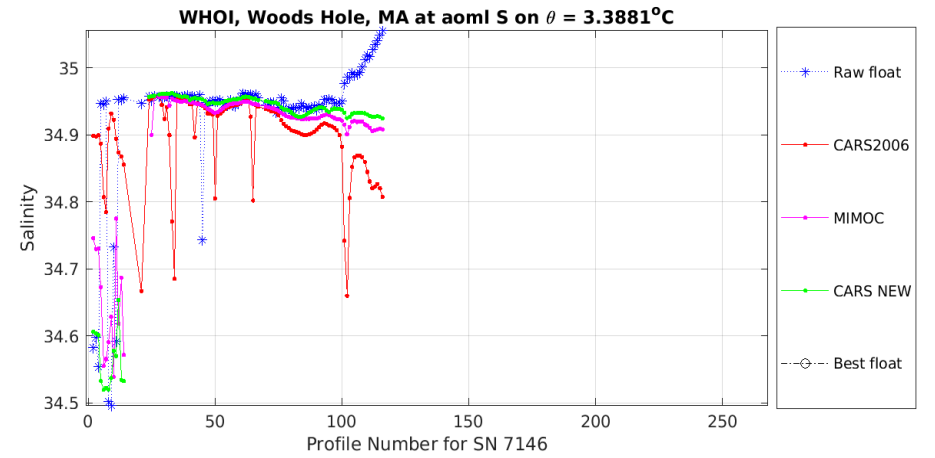
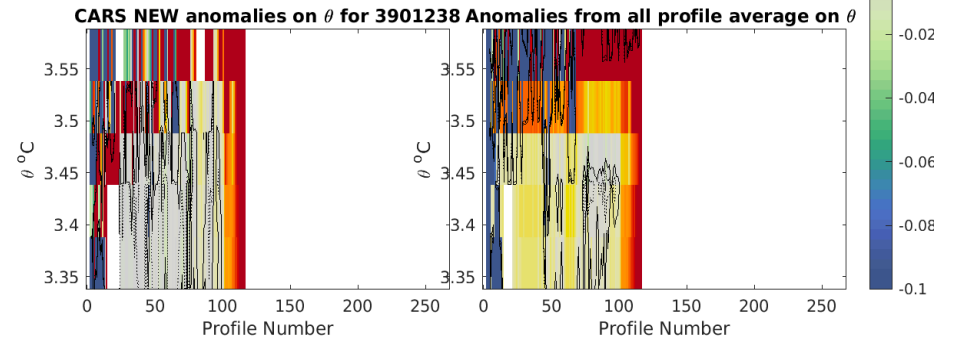
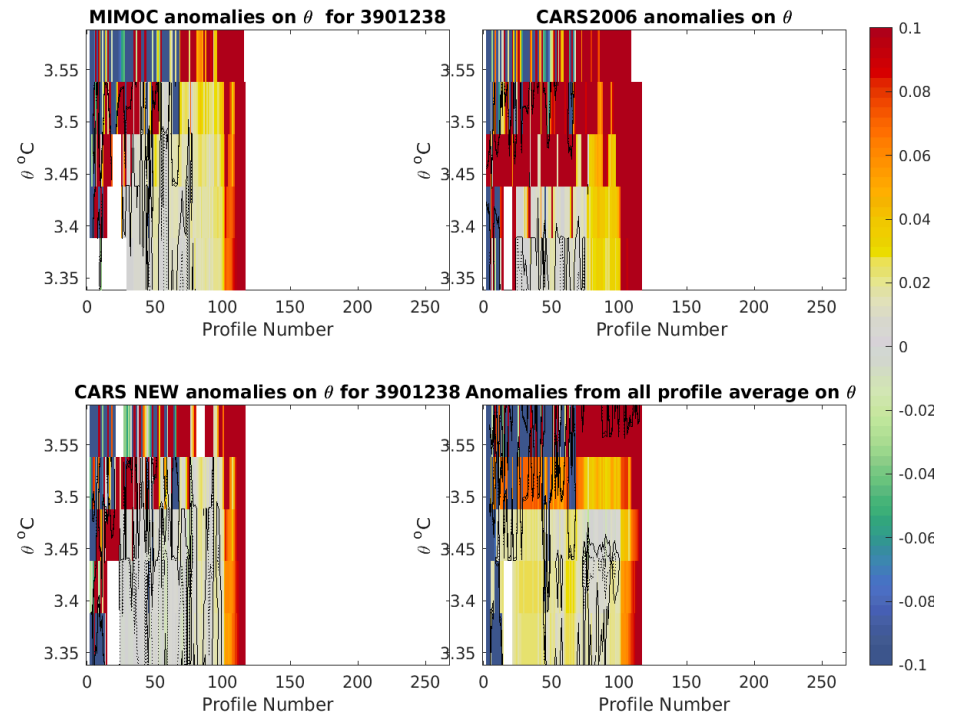
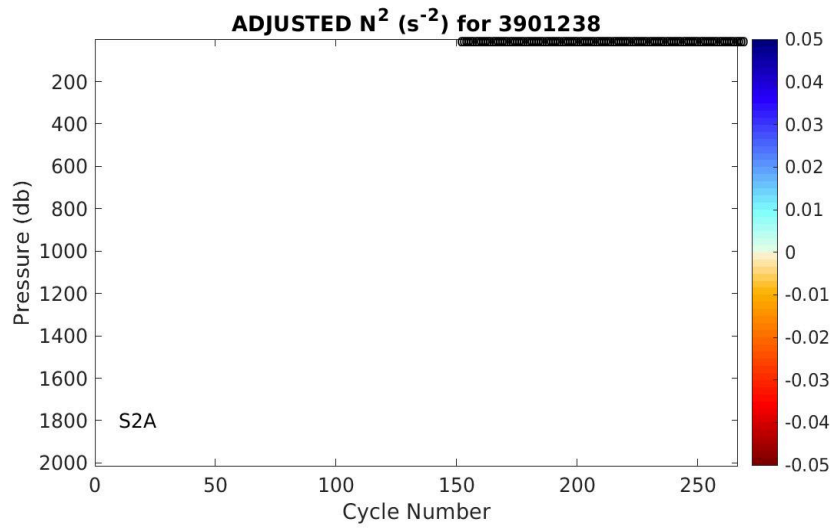
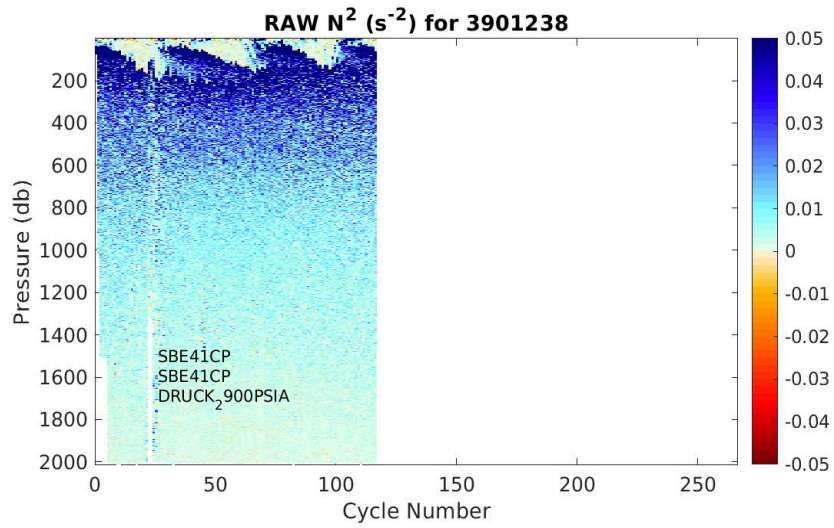
Pcond factor: [0.99677 - 1.0001]  
 Salinity Offset: [-0.126 - 0.0037162]

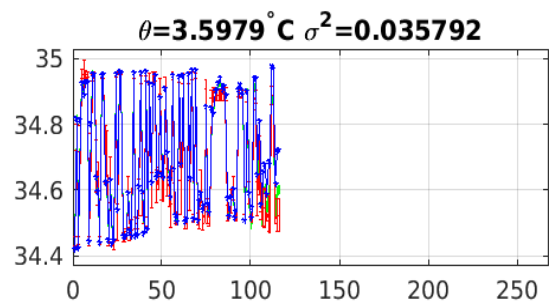
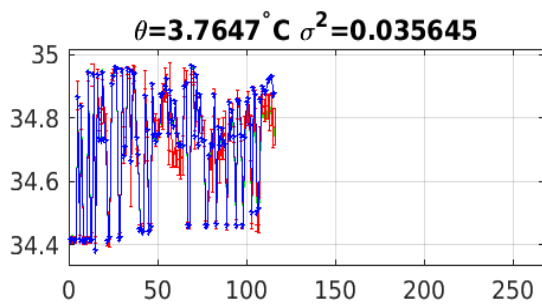
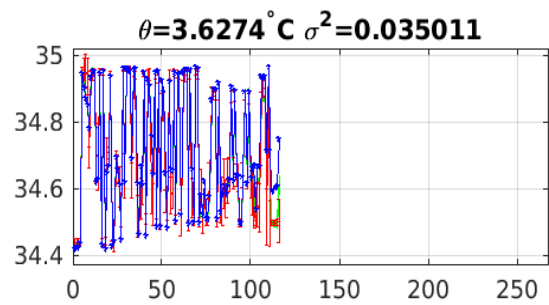
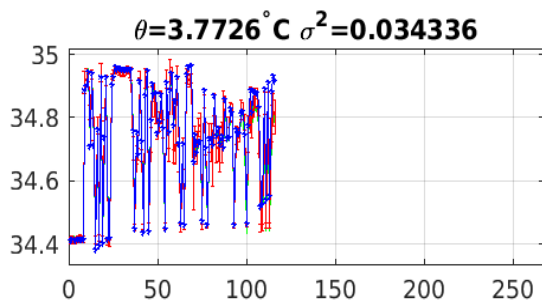
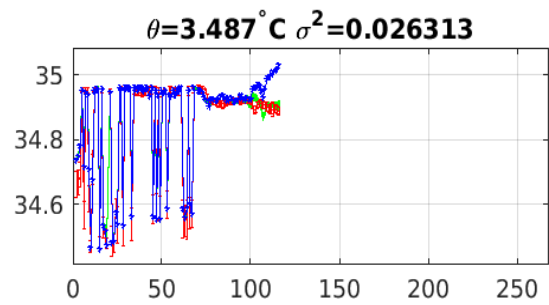
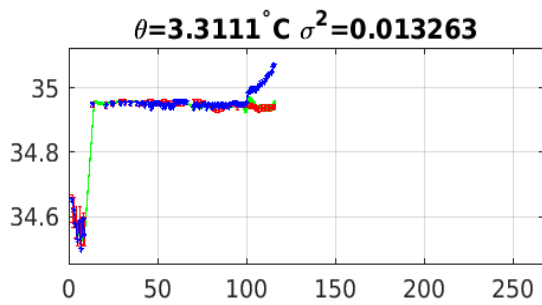
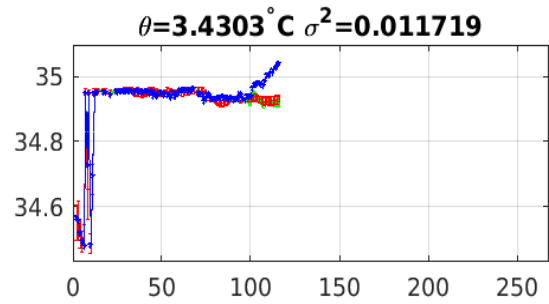
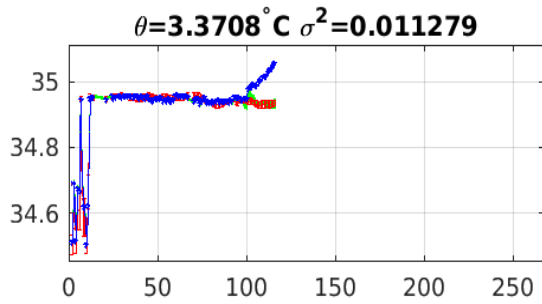
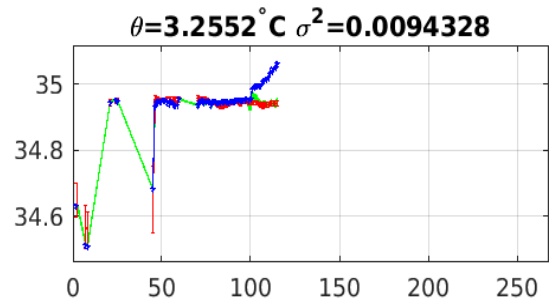
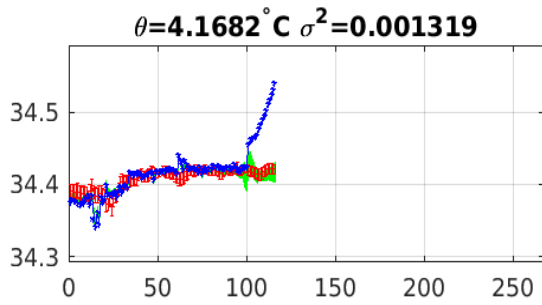


float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f









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