

## WMO 4900445 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 29-Sep-2023 15:01:26  
 Cycles: 1 - 200  
 Dfiles: 1 - 200

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctd21argo22.mat  
 Historical Argo: ARGO\_for\_DMQC\_2022V03\_1XXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V02\_1.tgz

### Map Scale

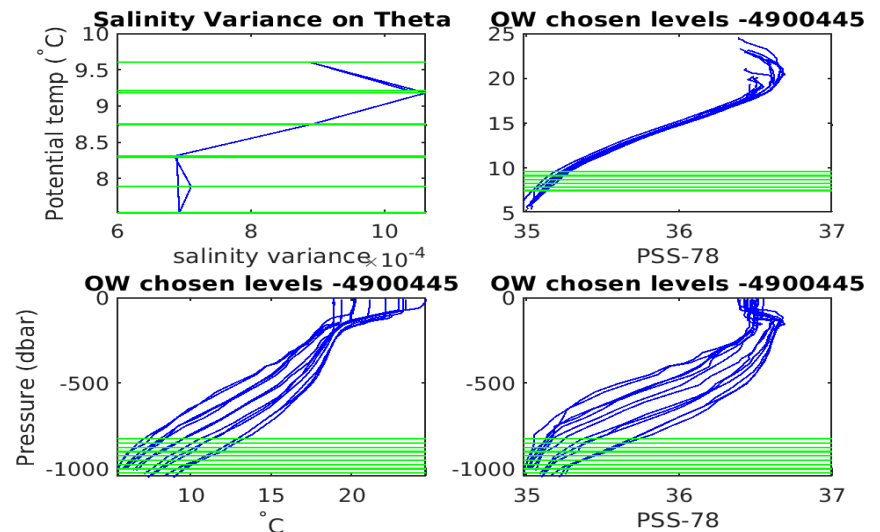
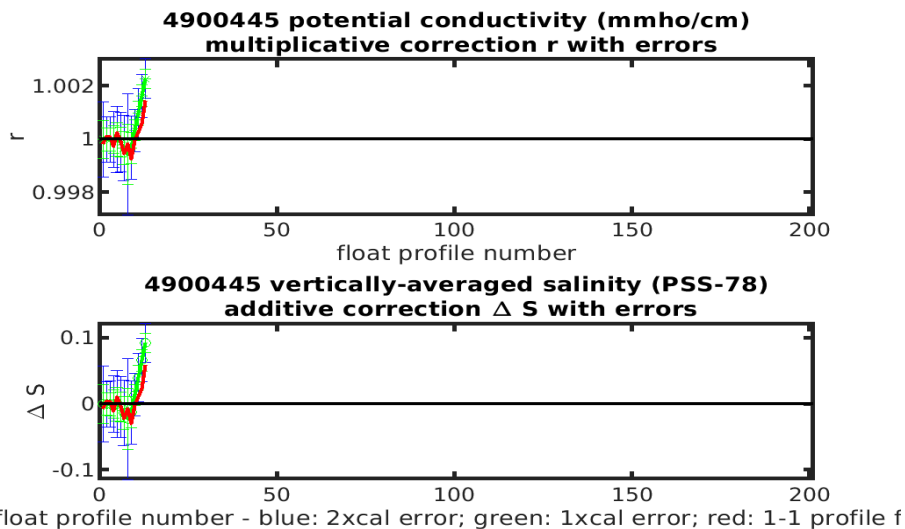
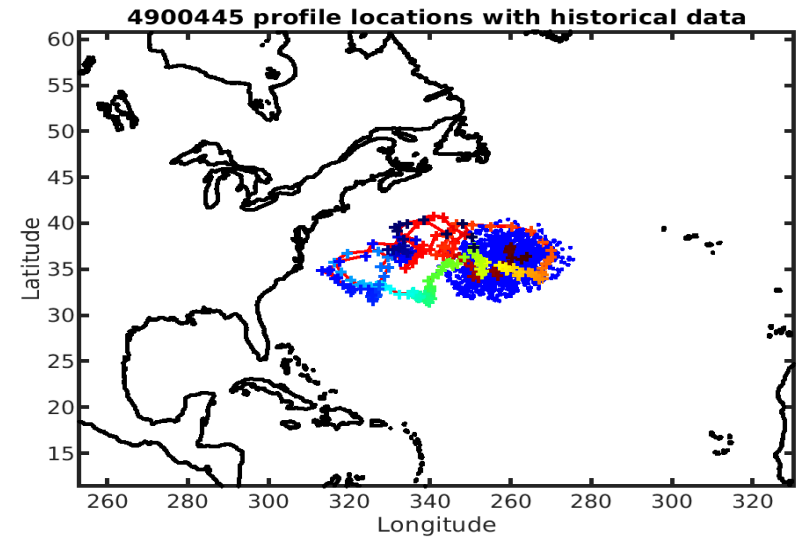
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

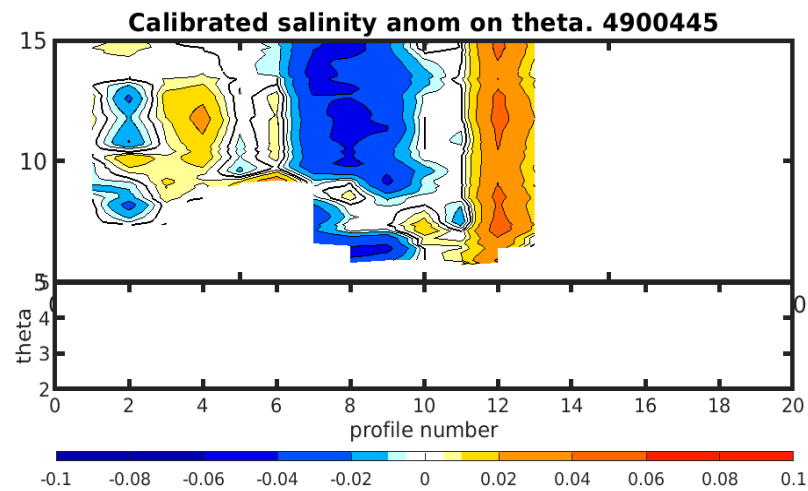
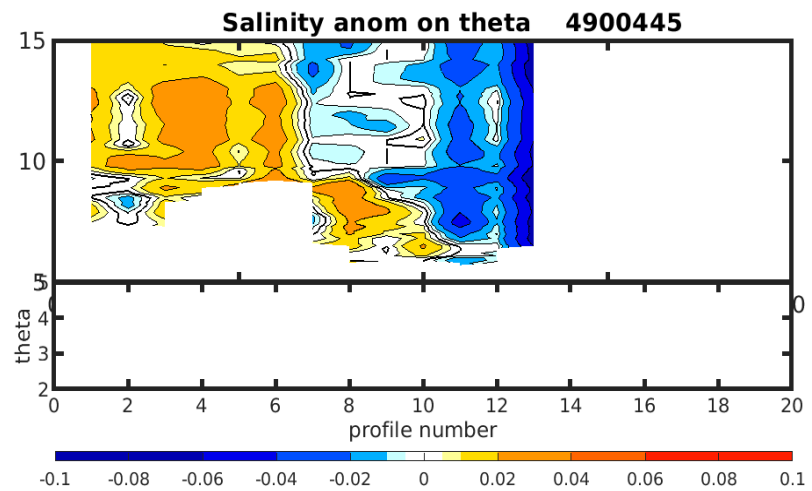
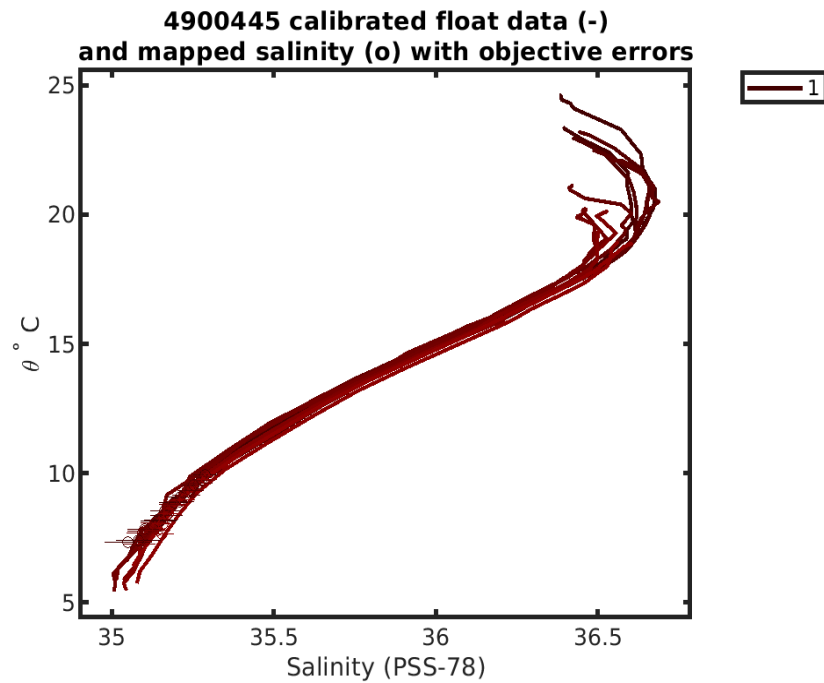
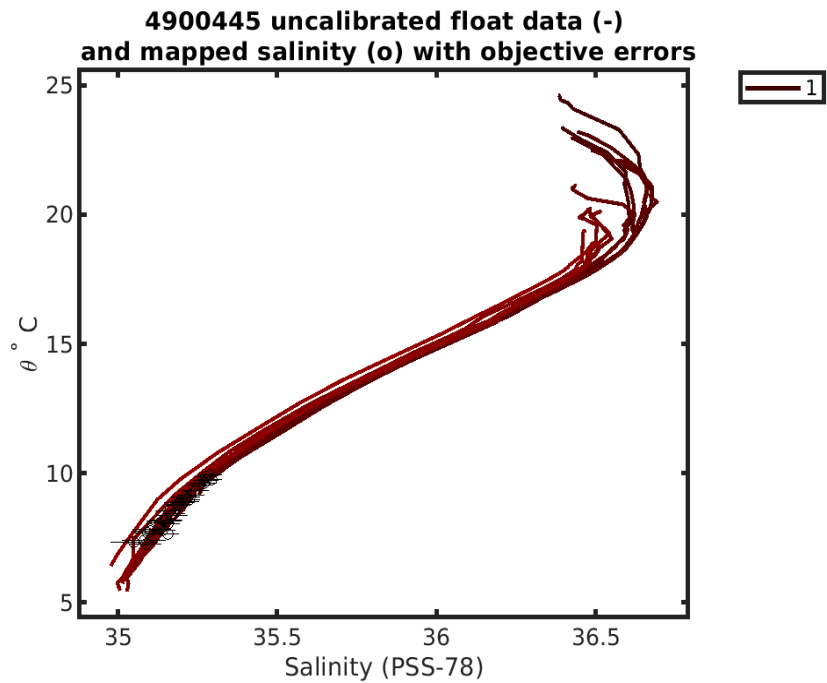
### OWC Parameters

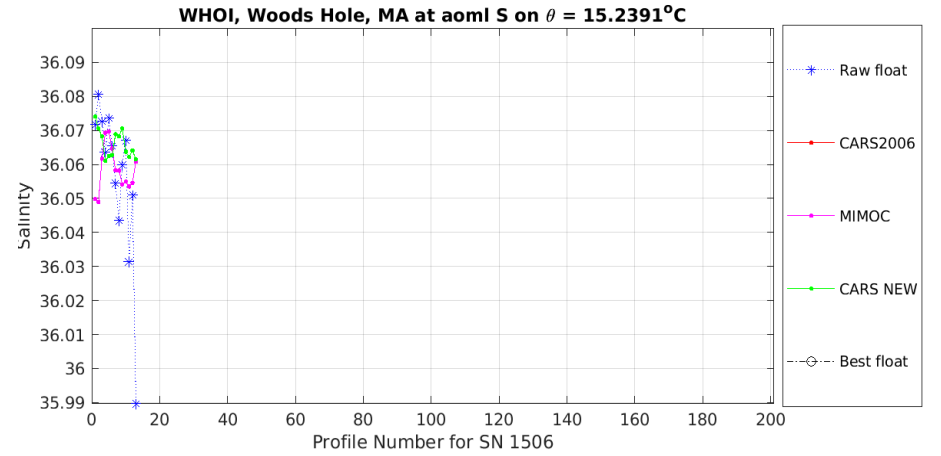
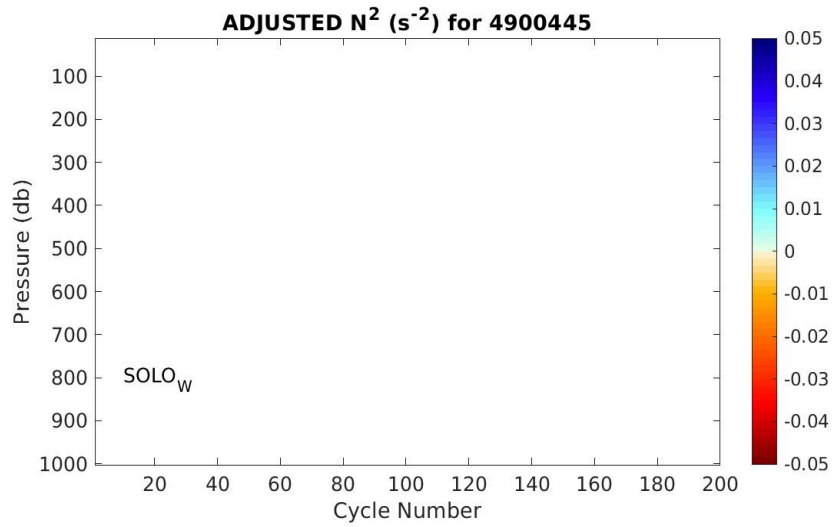
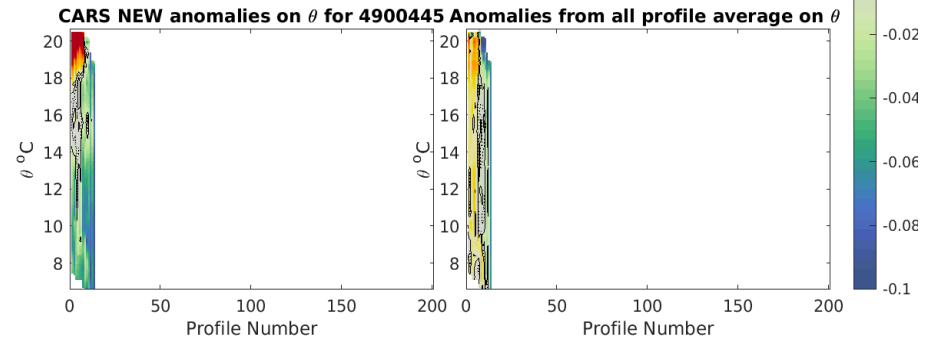
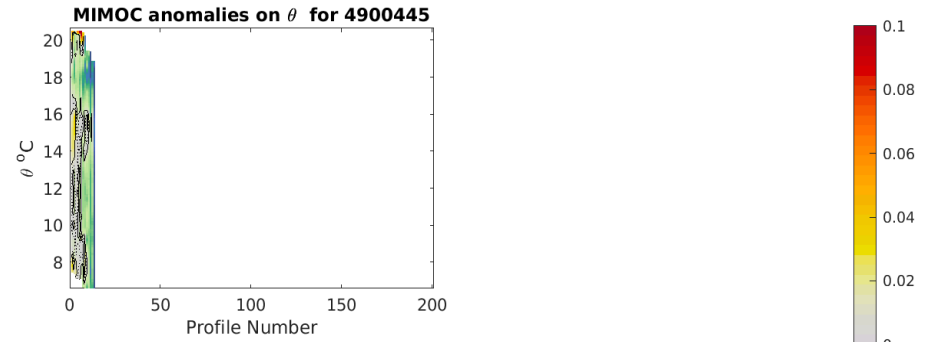
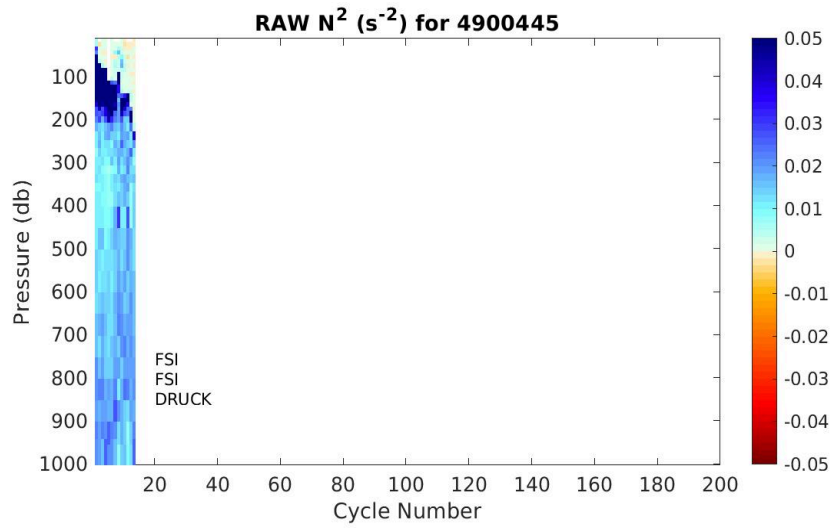
Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: 5.5364 8.4653

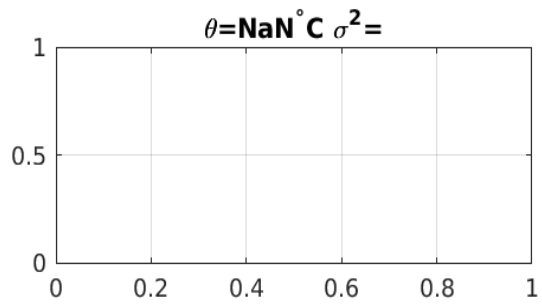
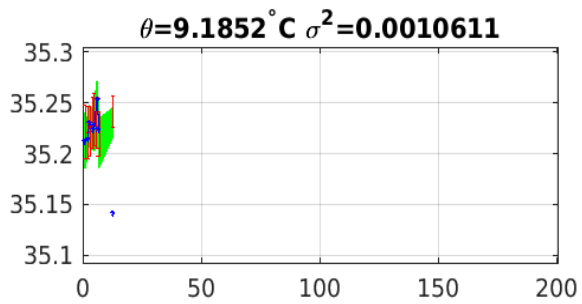
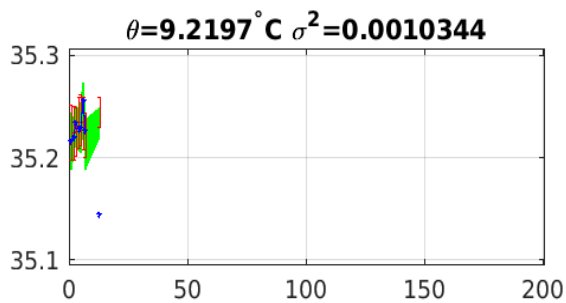
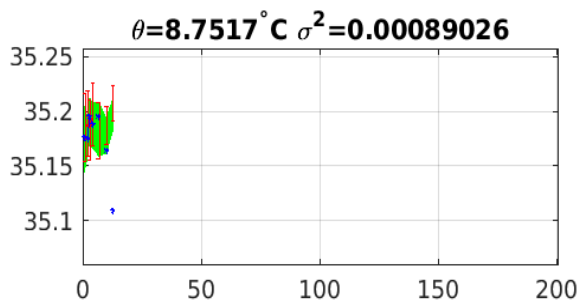
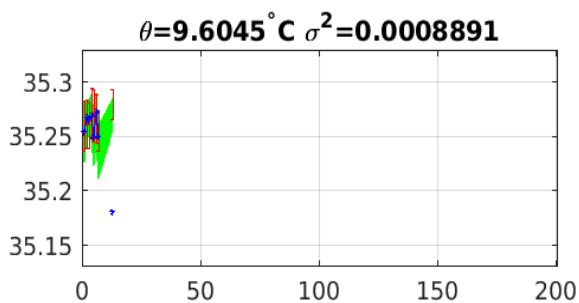
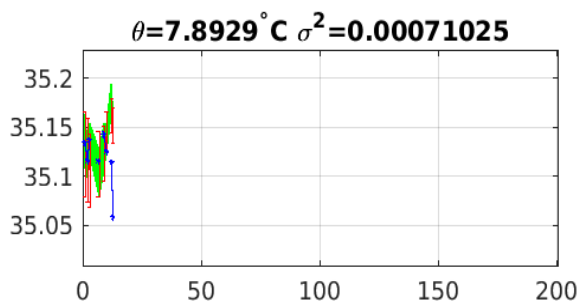
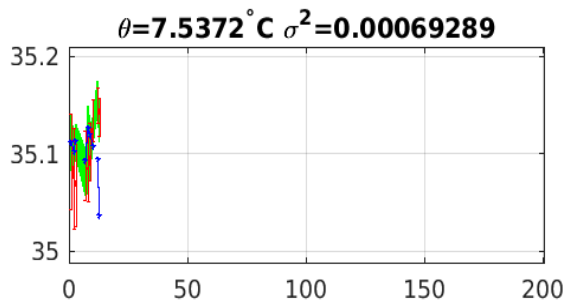
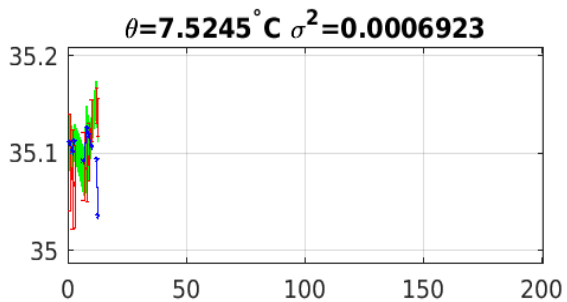
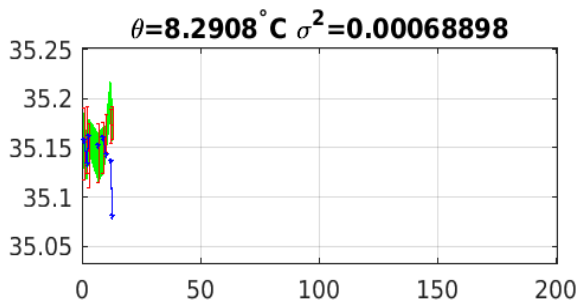
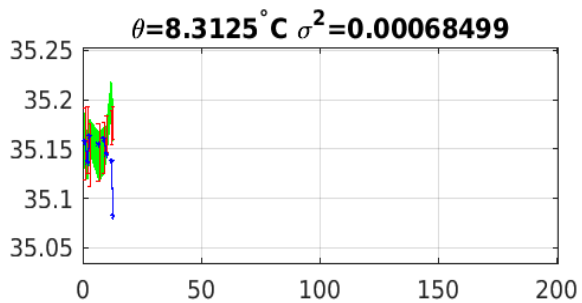
### Output

Pcond factor: [0.99943 - 1.0023]  
 Salinity Offset: [-0.023051 - 0.092129]









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