

# WMO 2902393 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 01-Nov-2021 12:49:55  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_ctd21argo20.mat  
 Historical Argo: ARGO\_for\_DMQC\_2020V03.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V01\_1.tar.gz

## Map Scale

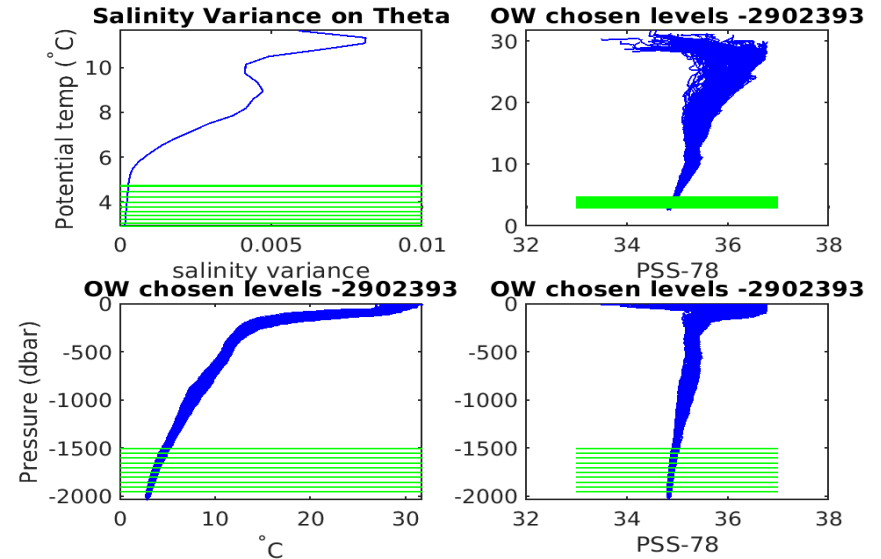
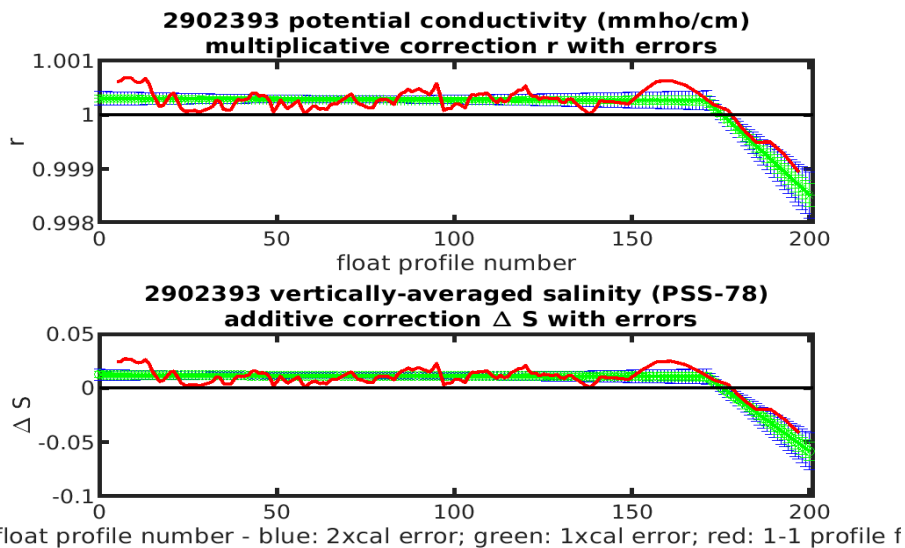
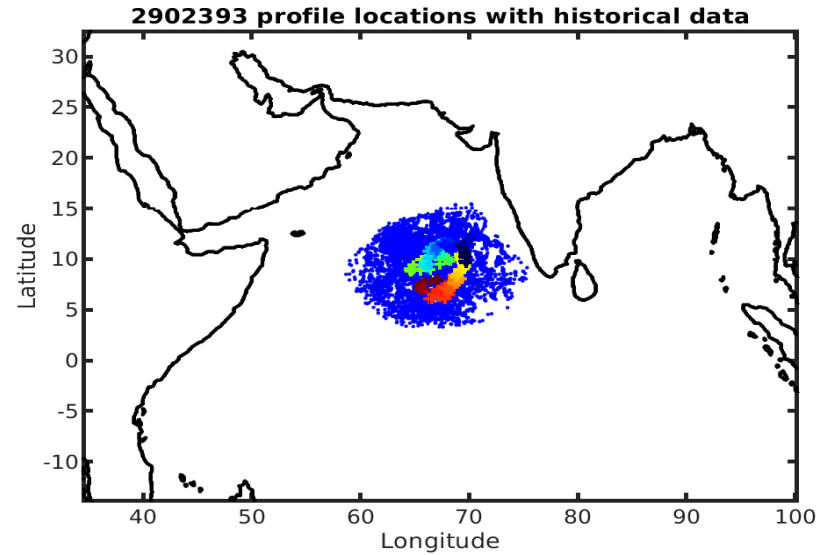
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

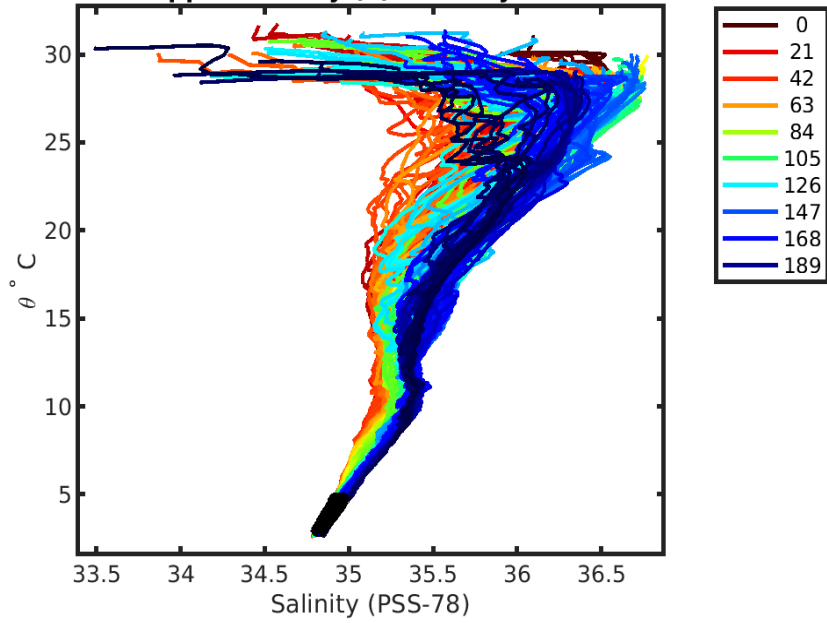
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: 171

## Output

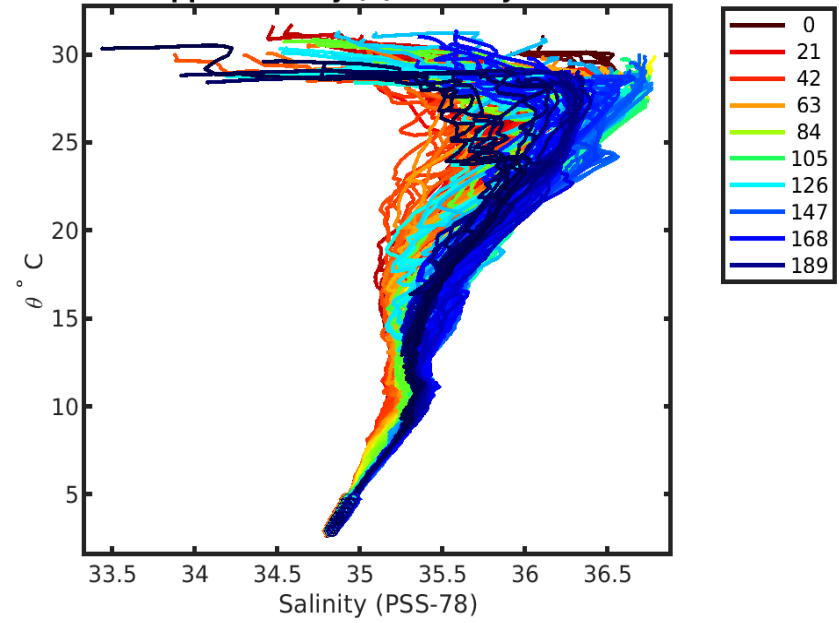
Pcond factor: [0.99852 - 1.0003]  
 Salinity Offset: [-0.058352 - 0.012522]



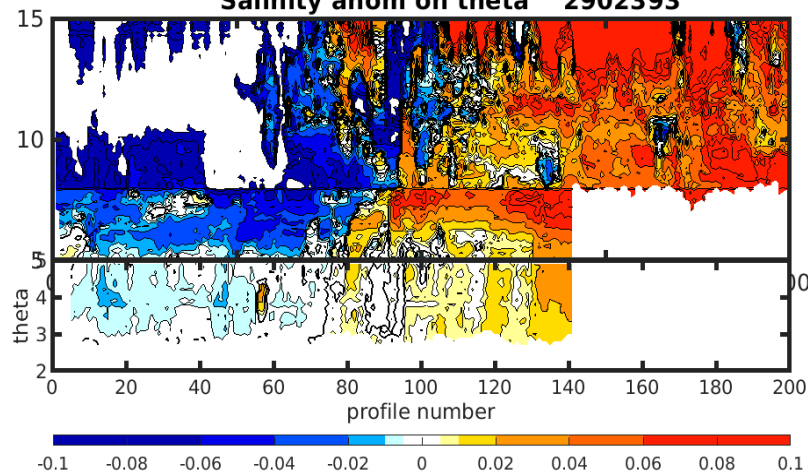
2902393 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



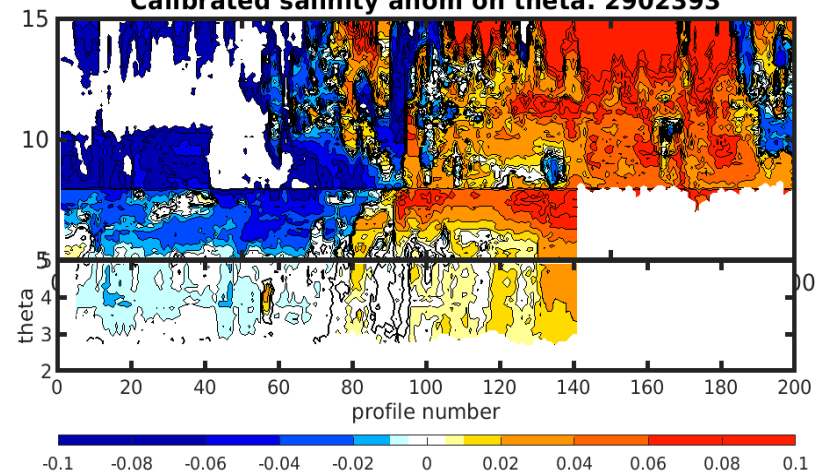
2902393 calibrated float data (-)  
and mapped salinity (o) with objective errors

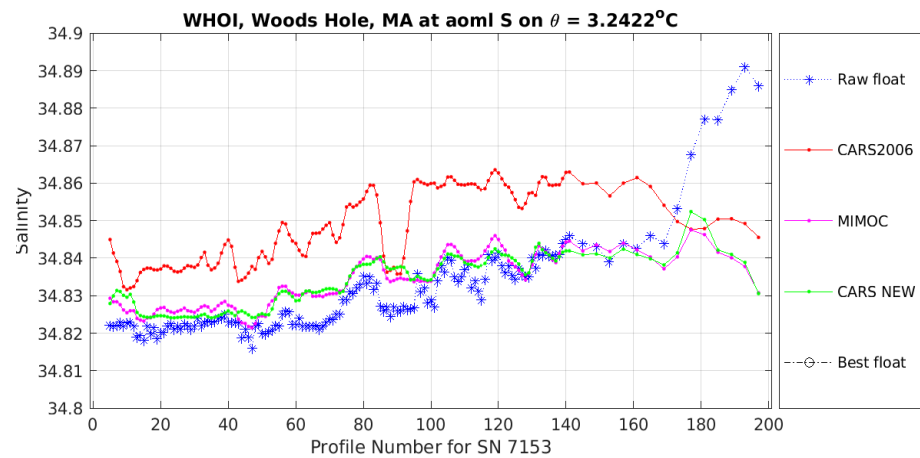
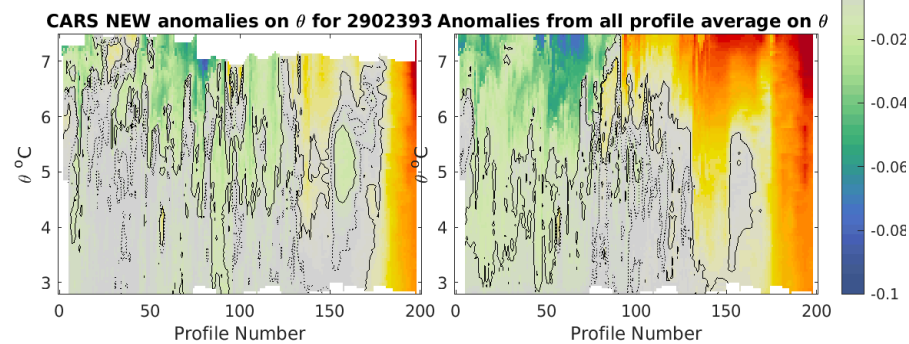
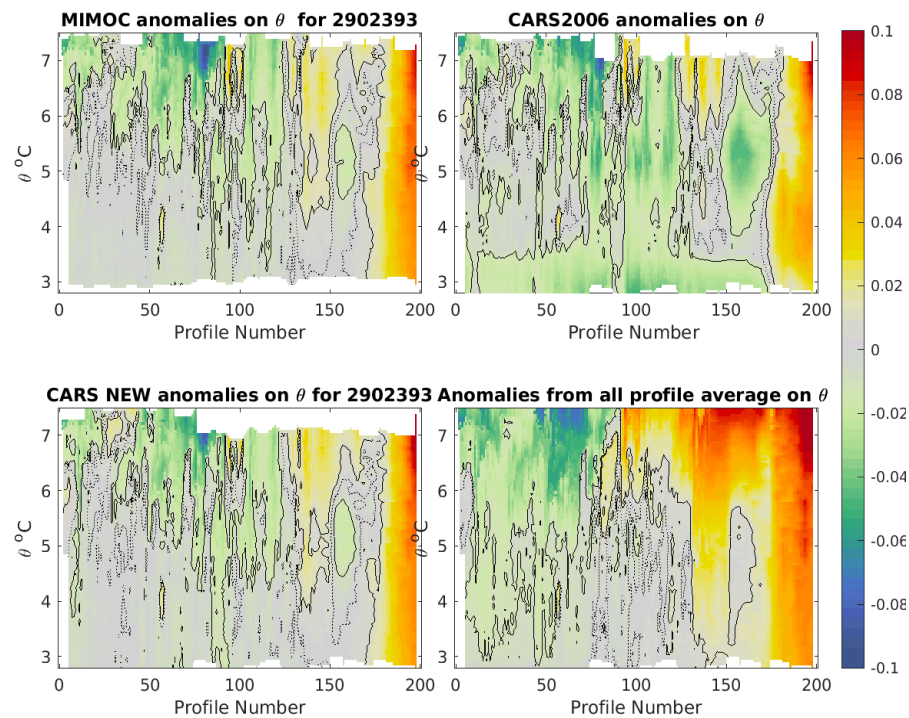
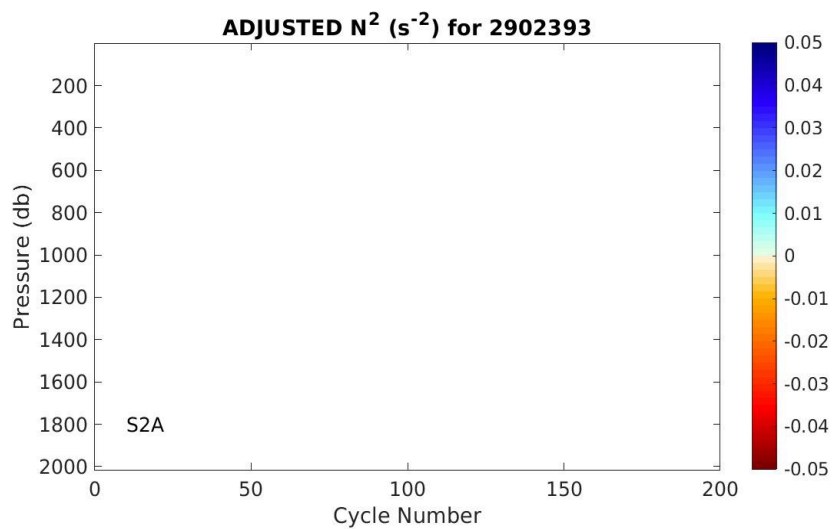
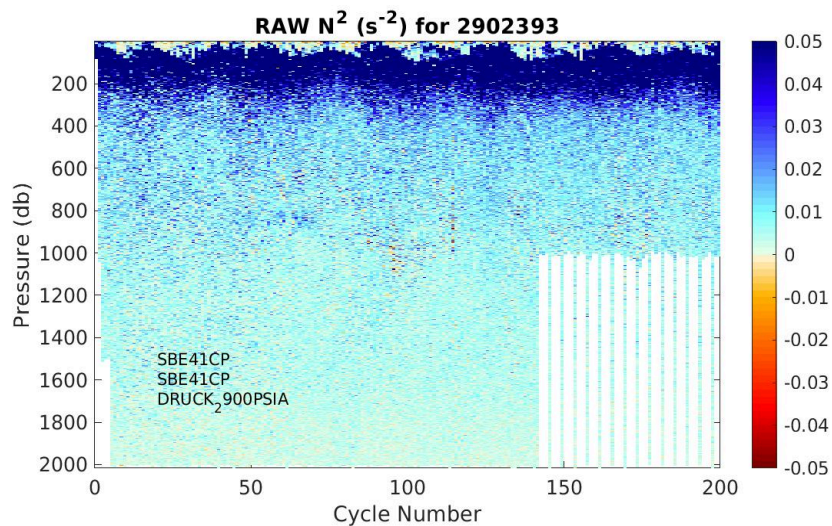


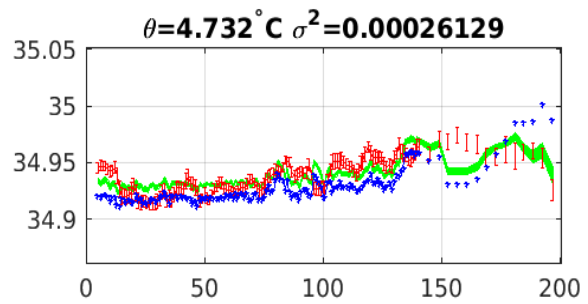
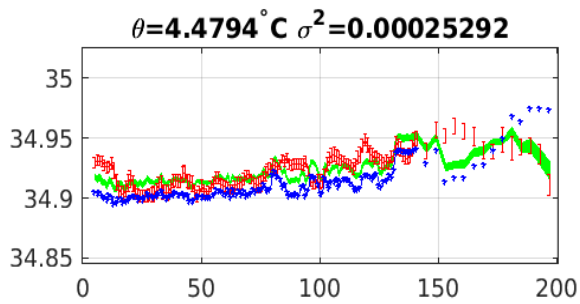
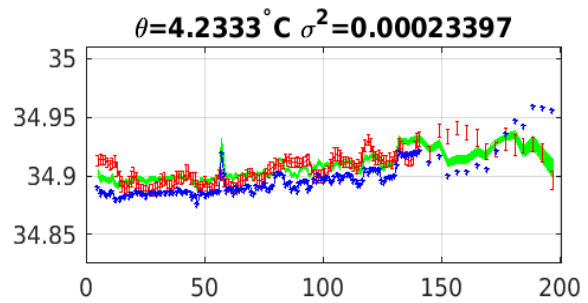
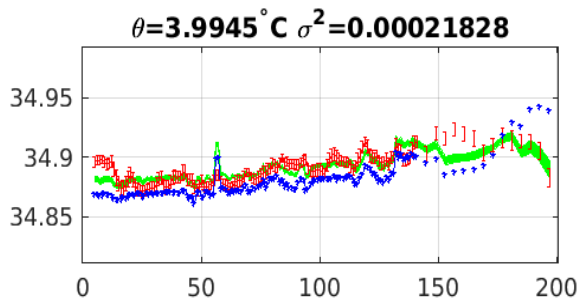
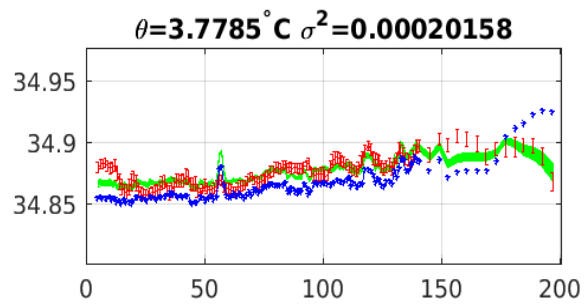
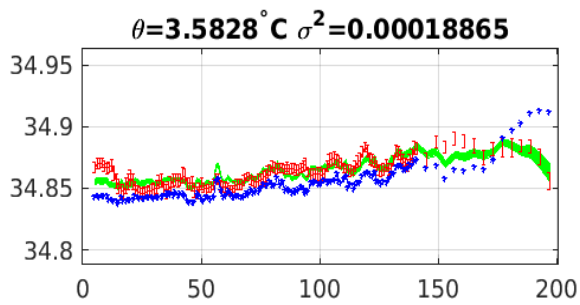
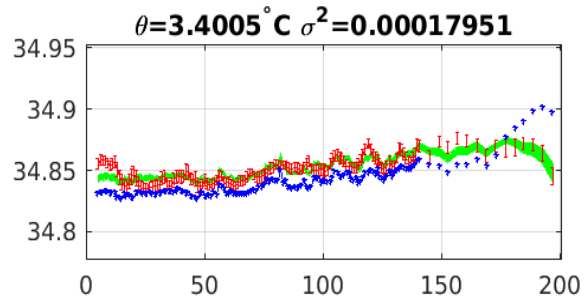
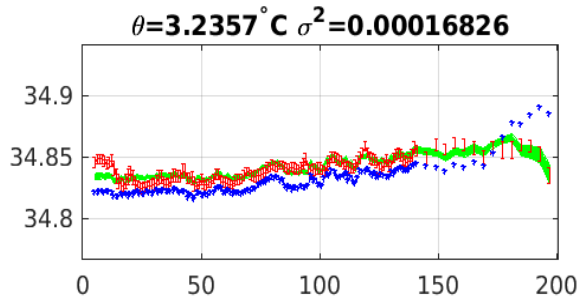
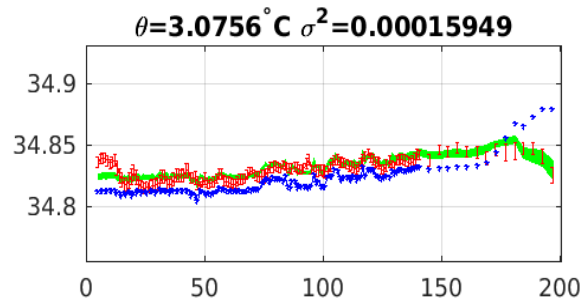
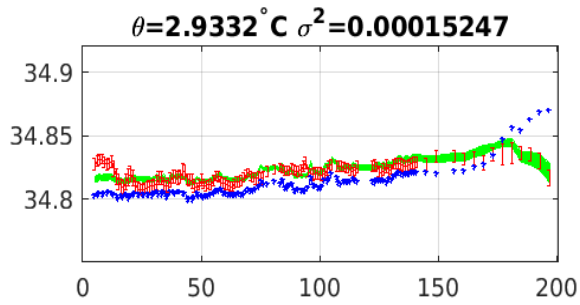
Salinity anom on theta 2902393



Calibrated salinity anom on theta. 2902393







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