

# WMO 1901726 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida  
 Date: 20-Oct-2021 13:01:52  
 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

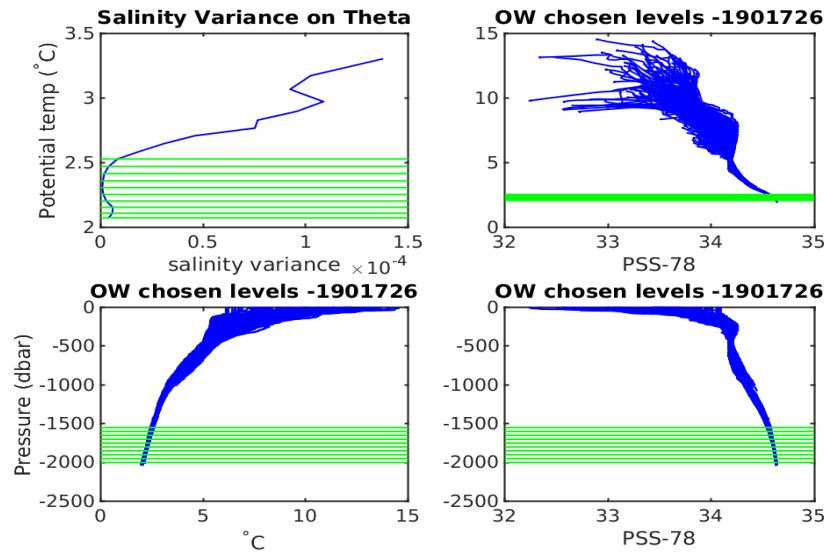
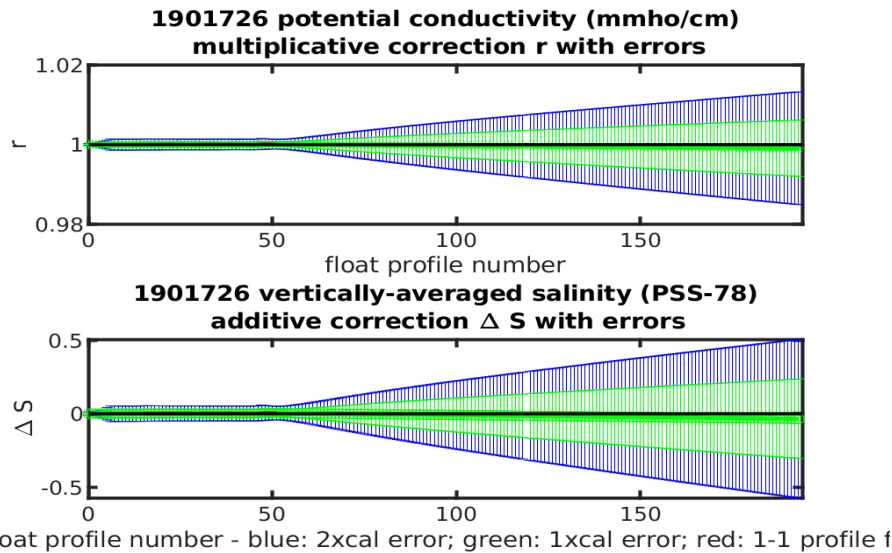
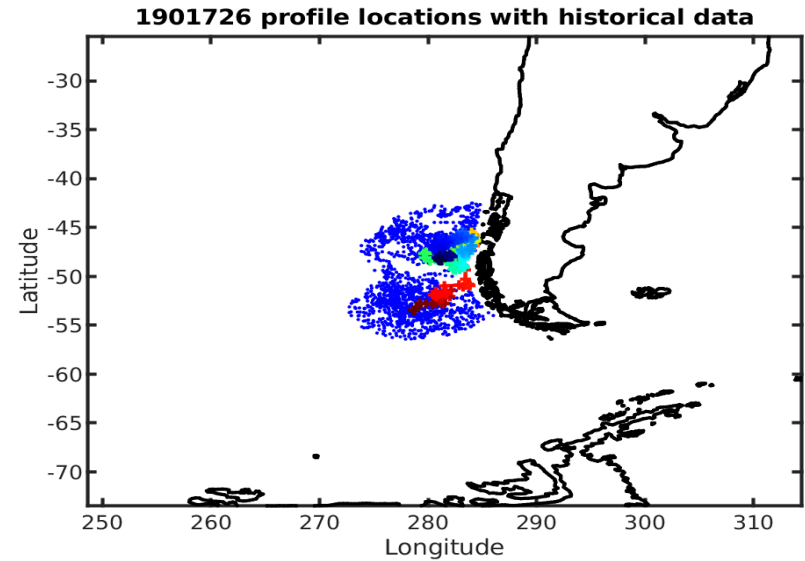
## OWC Parameters

Pressure: : 1000 < pres < --  
 Theta: -- < theta < --  
 Breaks: 14.5285 15.2141 45.593  
 47

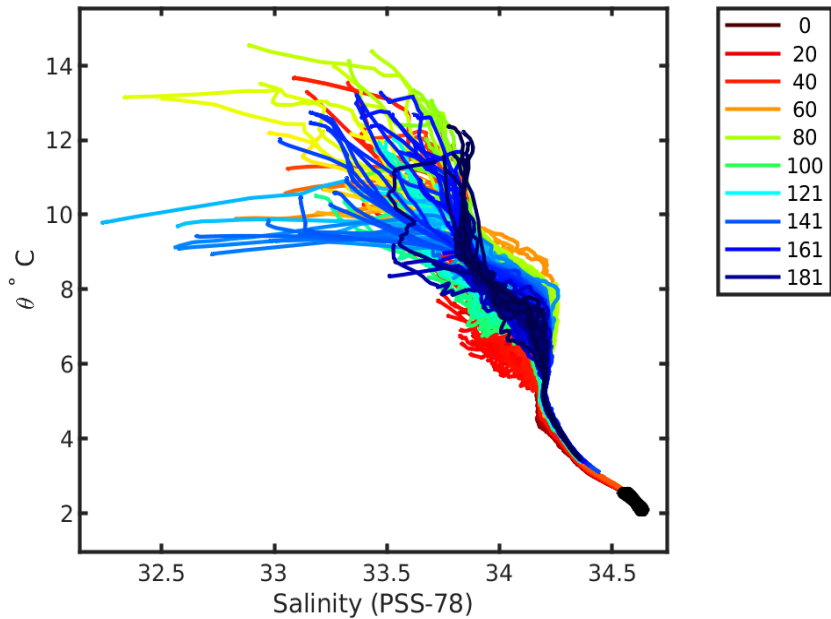
PV: 0  
 SAF: 0

## Output

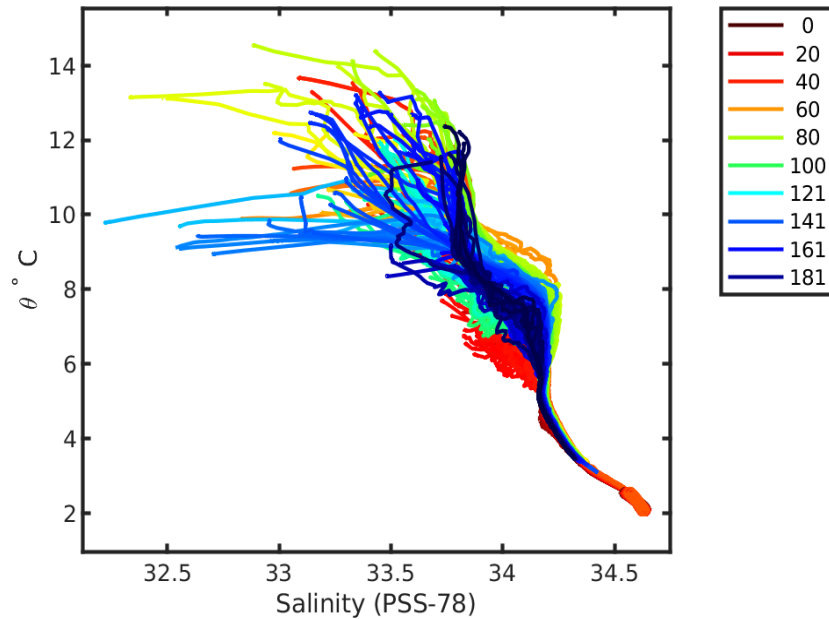
Pcond factor: [0.99911 - 1.0002]  
 Salinity Offset: [-0.033837 - 0.0060  
 642]



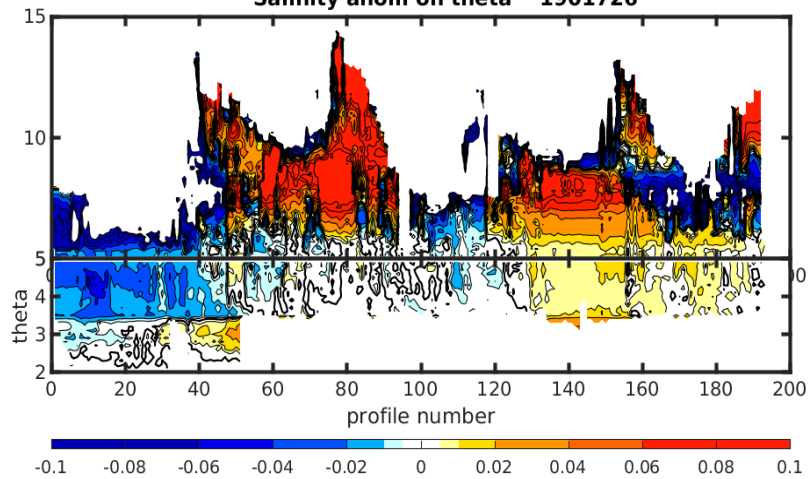
**1901726 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



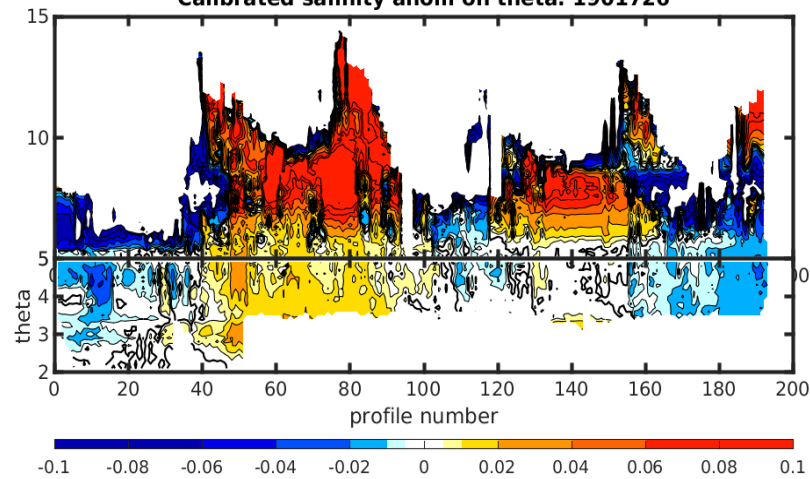
**1901726 calibrated float data (-)  
and mapped salinity (o) with objective errors**

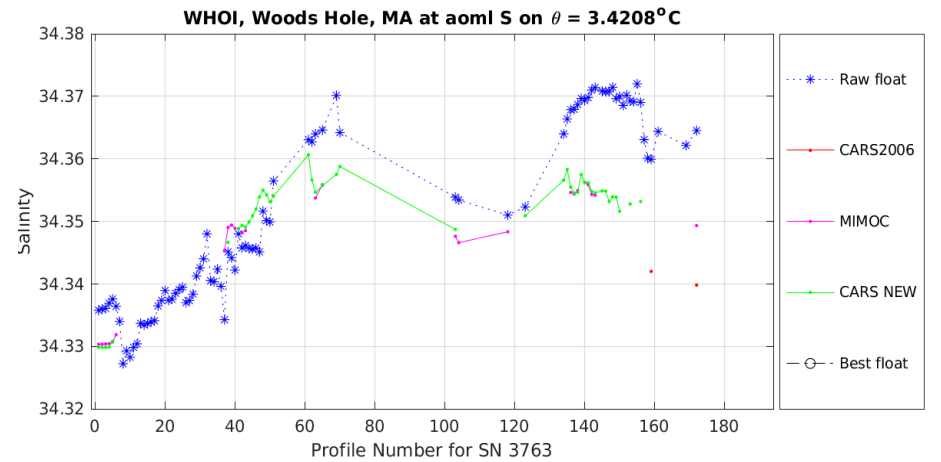
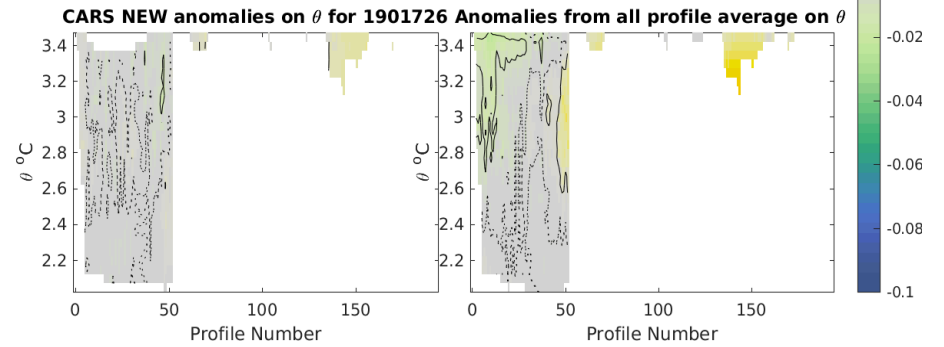
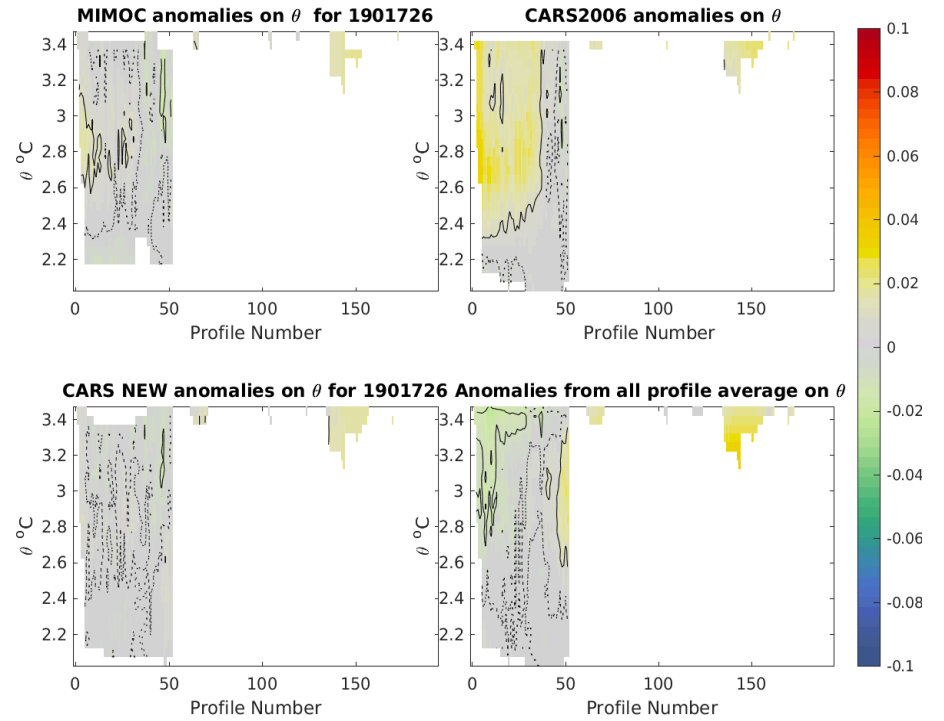
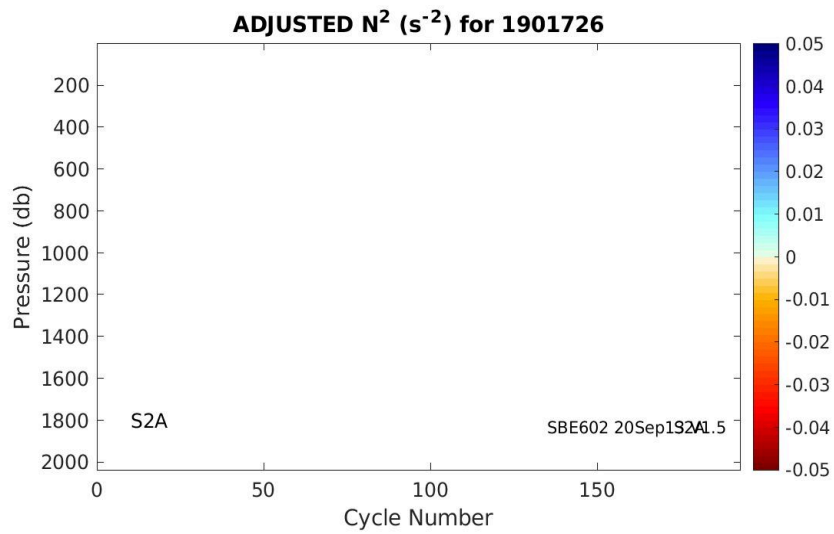
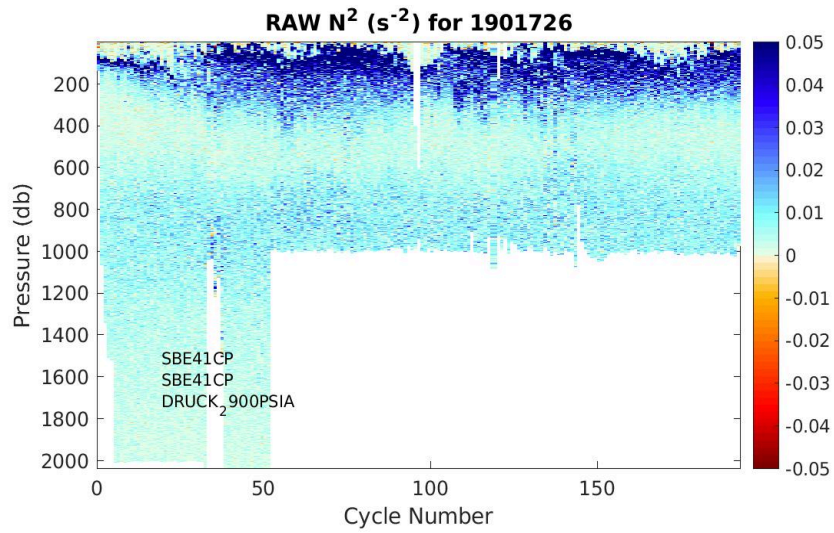


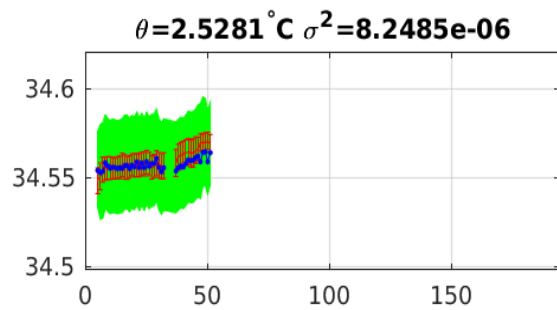
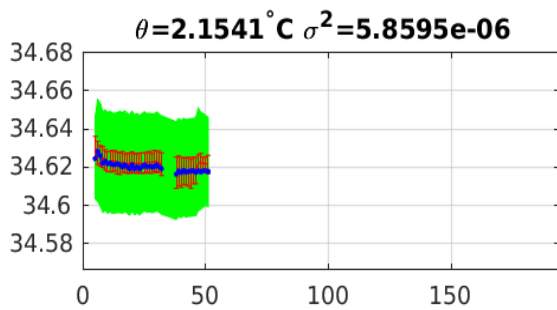
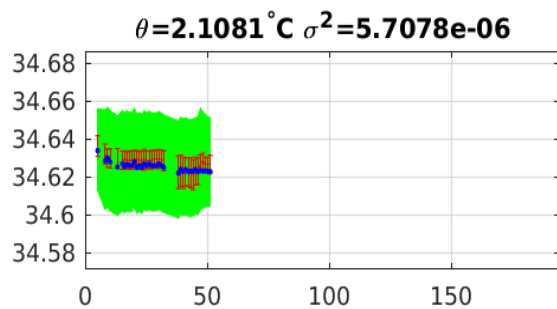
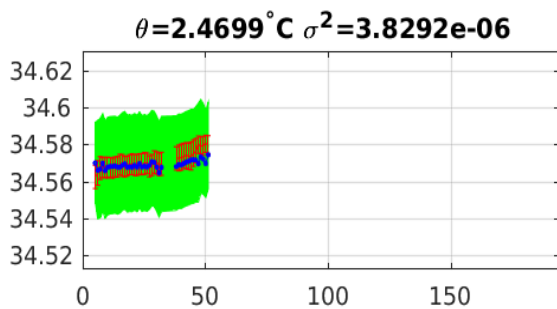
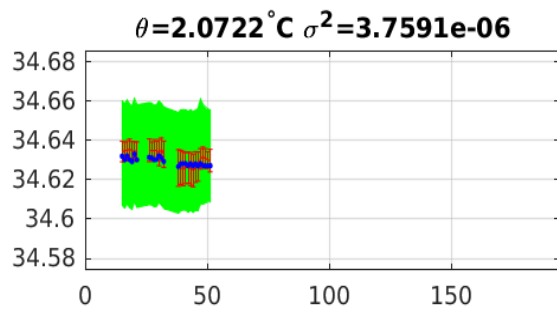
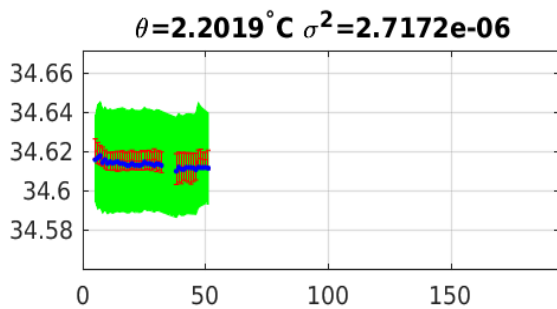
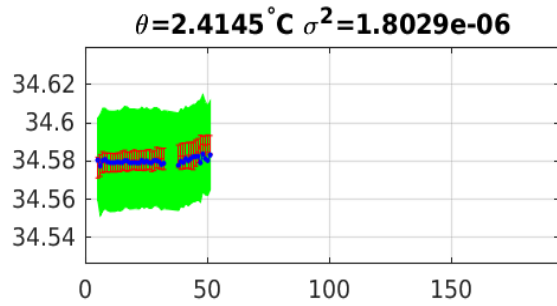
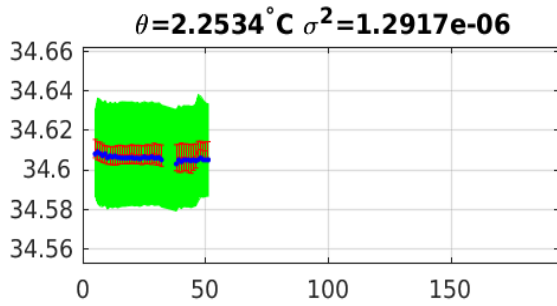
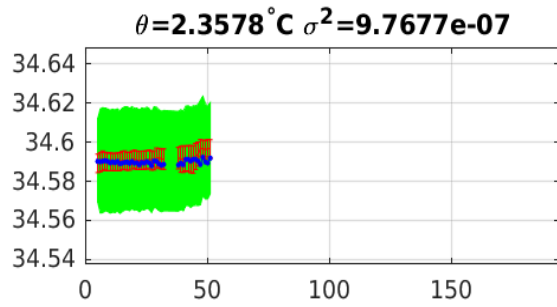
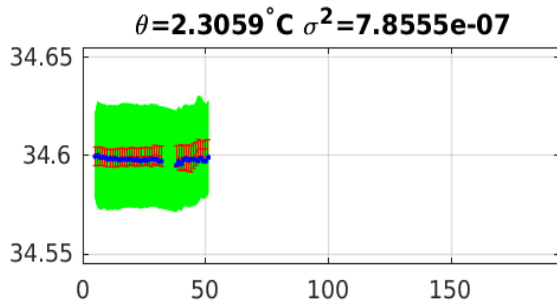
**Salinity anom on theta 1901726**



**Calibrated salinity anom on theta. 1901726**







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