

# WMO 4901279 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 25-Feb-2021 15:25:19  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_ctd19argo20.mat  
 Historical Argo: ARGO\_for\_DMQC\_2020V03.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2019V01\_1.tar.gz

## Map Scale

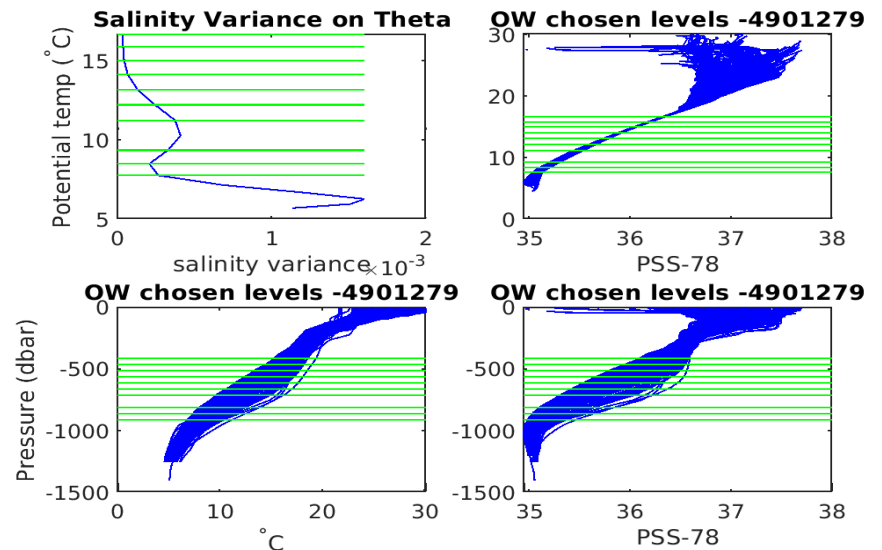
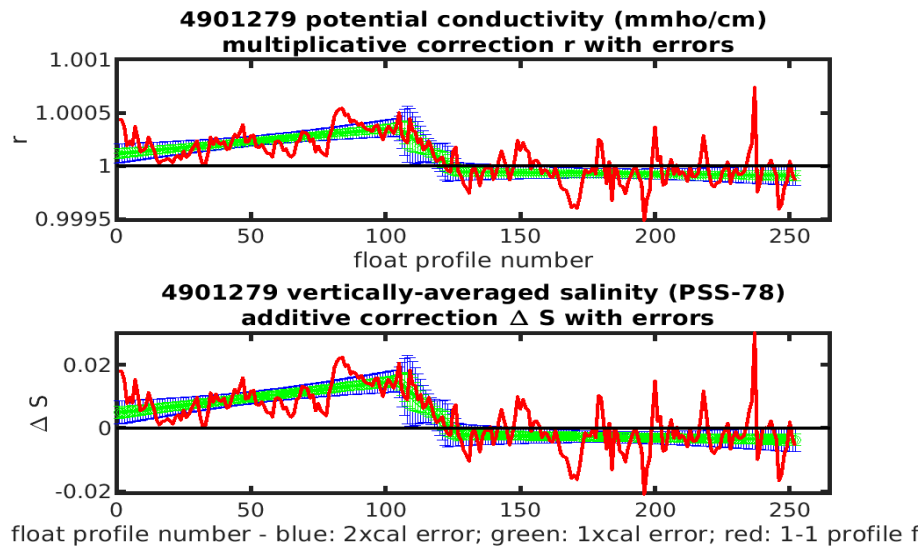
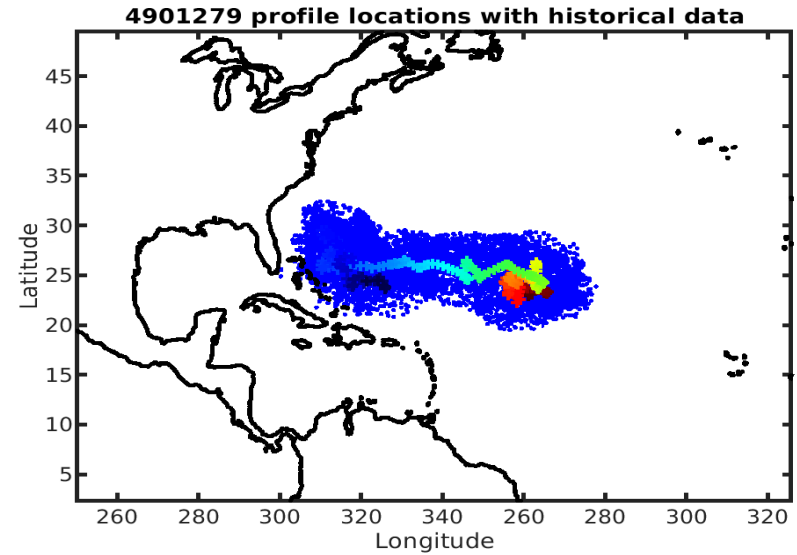
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

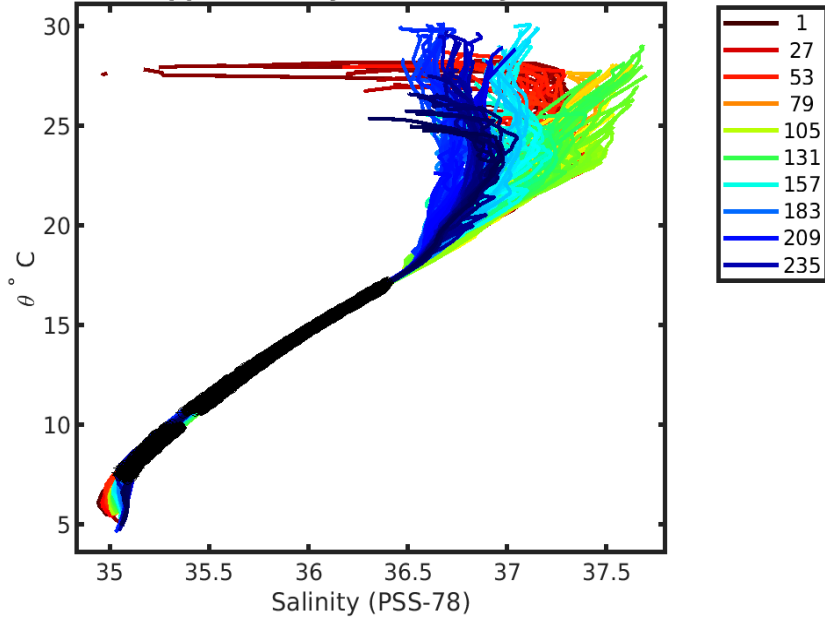
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: 104.4257 126.9892

## Output

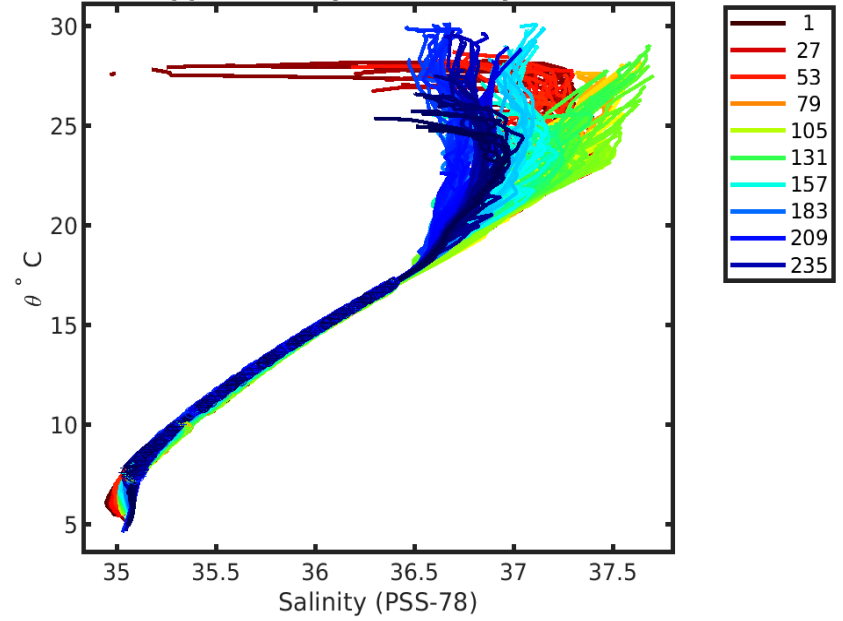
Pcond factor: [0.99991 - 1.0004]  
 Salinity Offset: [-0.0036857 - 0.014884]



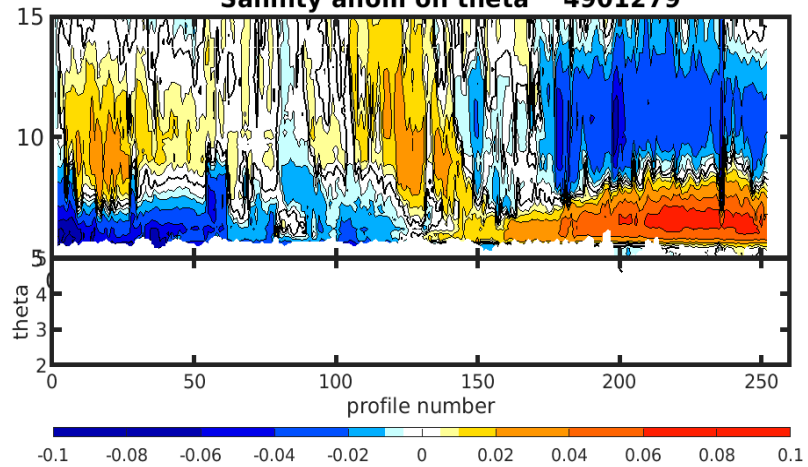
4901279 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



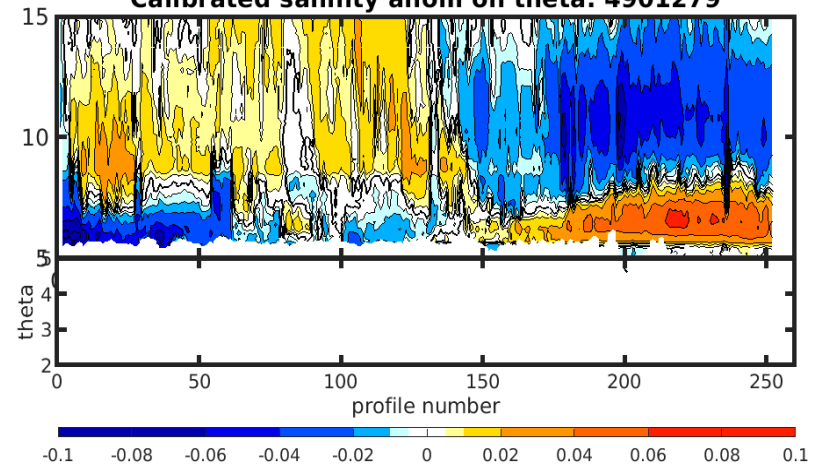
4901279 calibrated float data (-)  
and mapped salinity (o) with objective errors

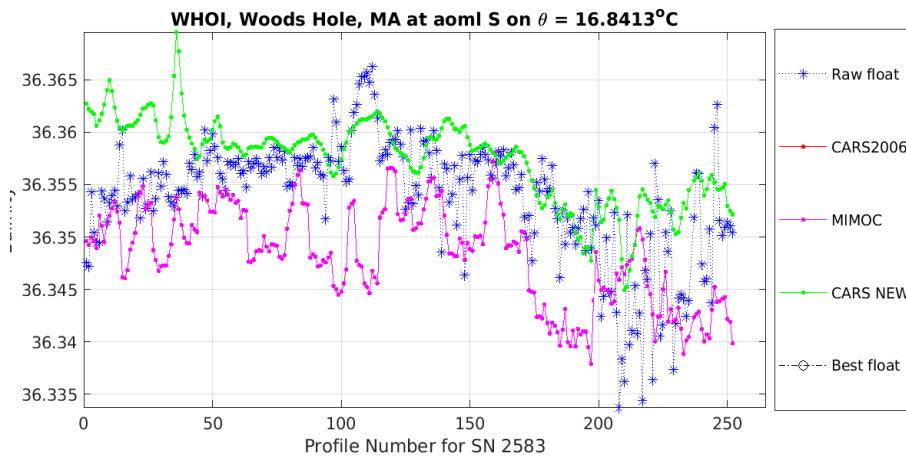
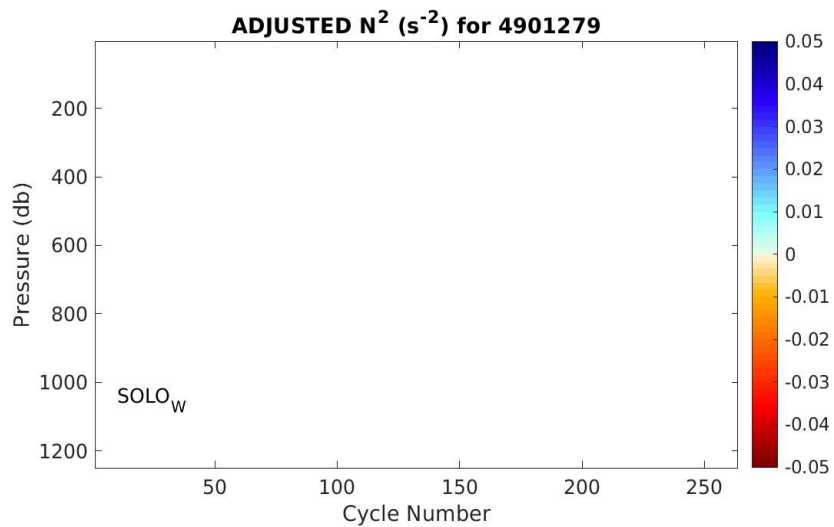
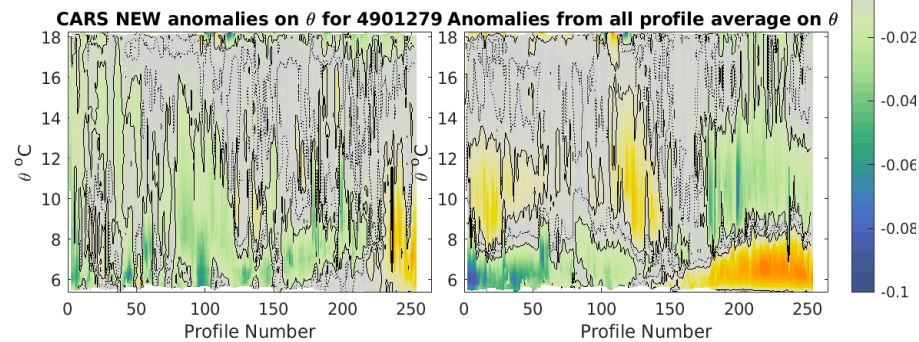
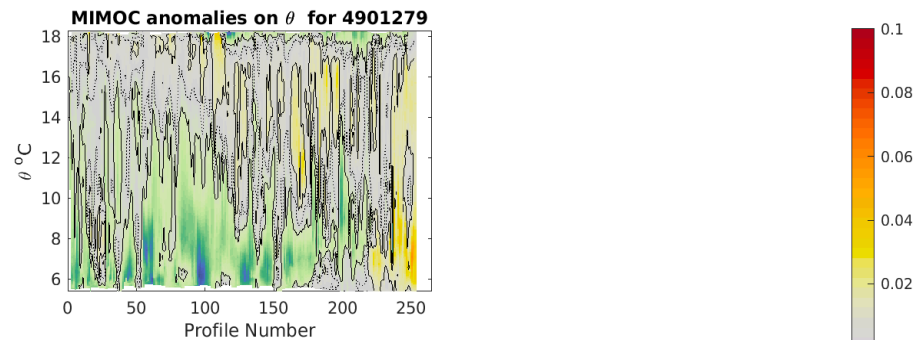
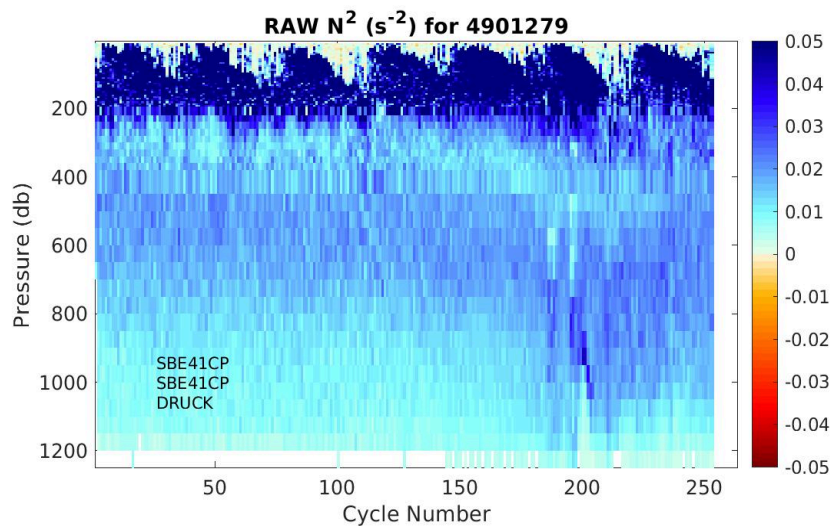


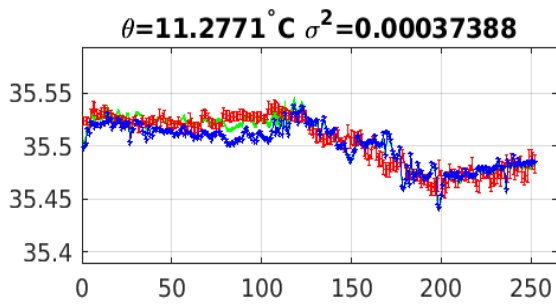
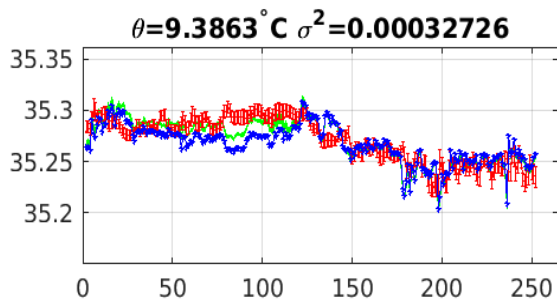
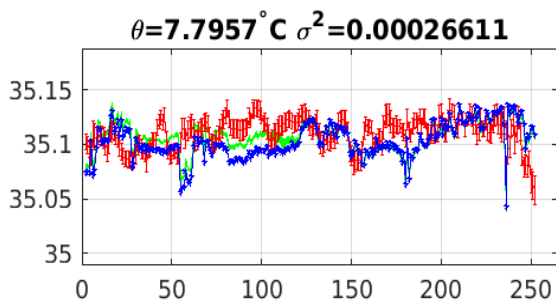
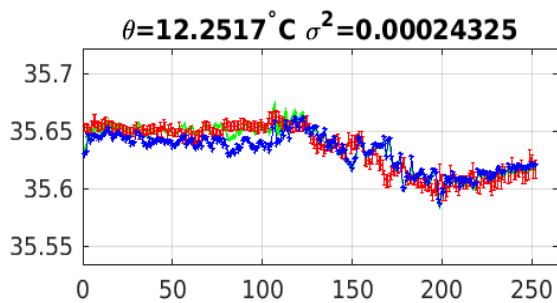
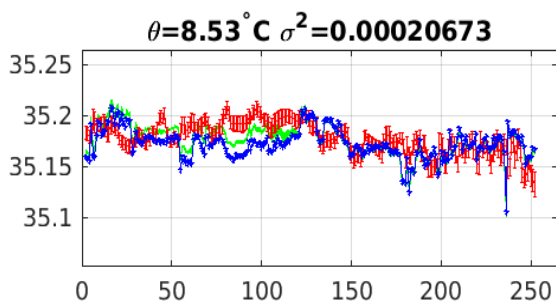
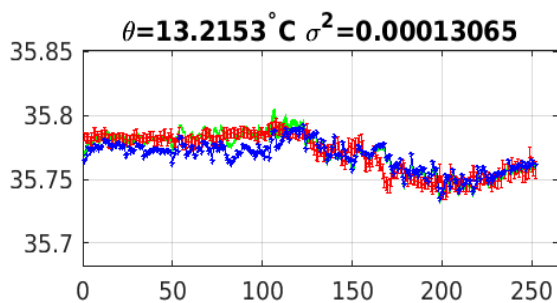
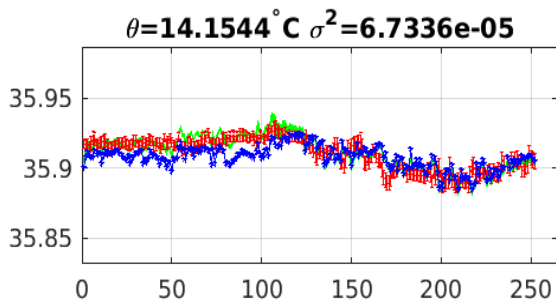
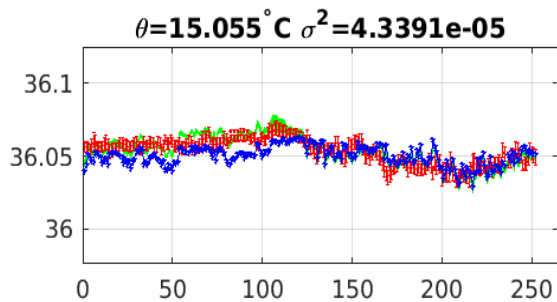
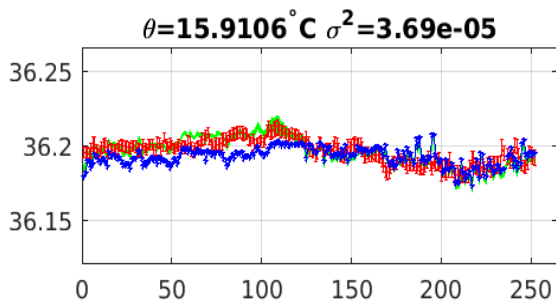
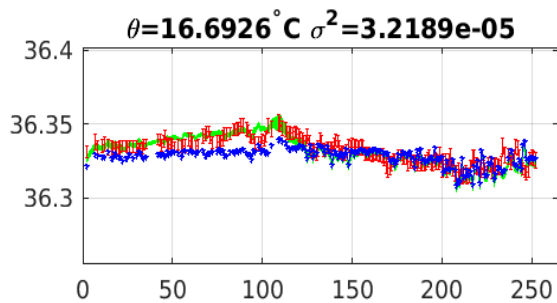
Salinity anom on theta 4901279



Calibrated salinity anom on theta. 4901279







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