

## WMO 3900693 - OWC Summary Plots

DMQC Operator: Deb West-Mack

Date: 01-Sep-2020 18:44:33

Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_argo19ctd19.mat

Historical Argo: ARGO\_for\_DMQC\_2018V01.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 < --

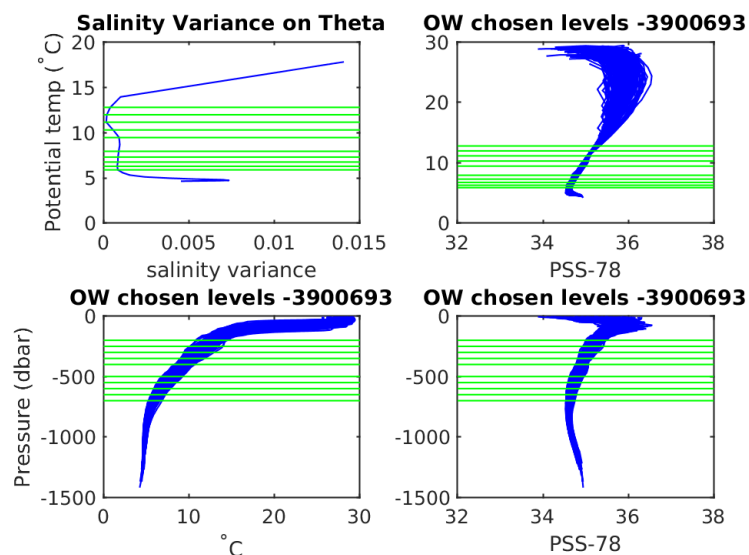
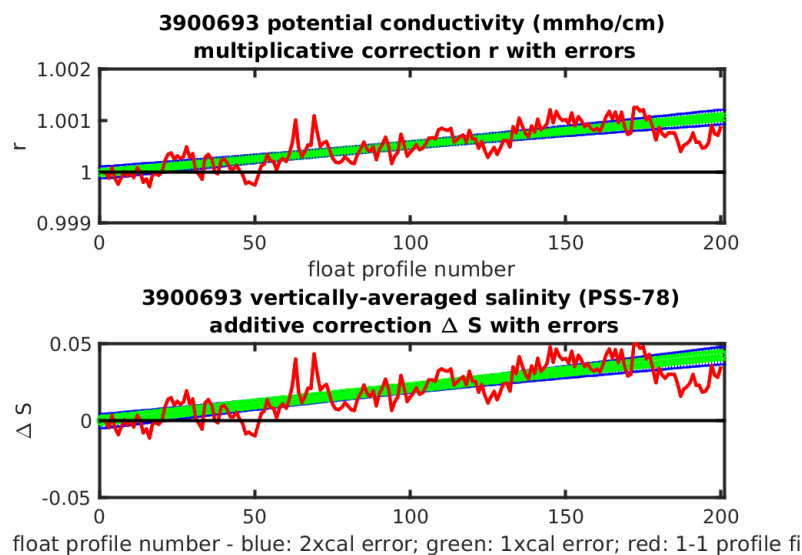
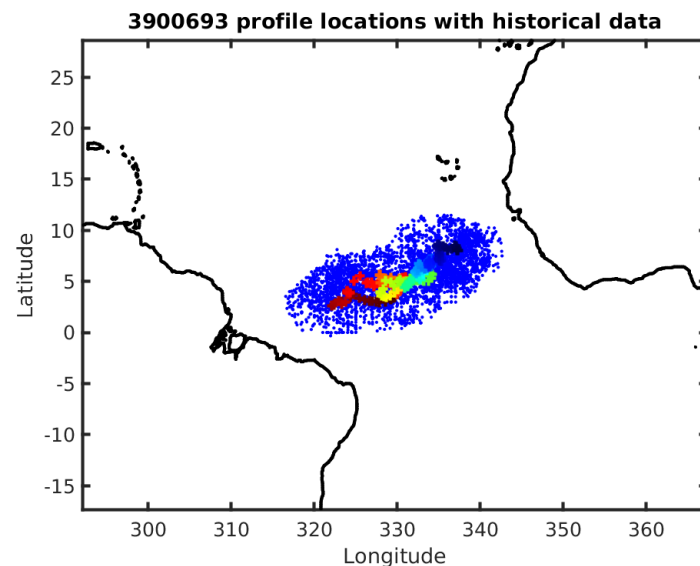
Theta: -- < theta < --

Breaks: --

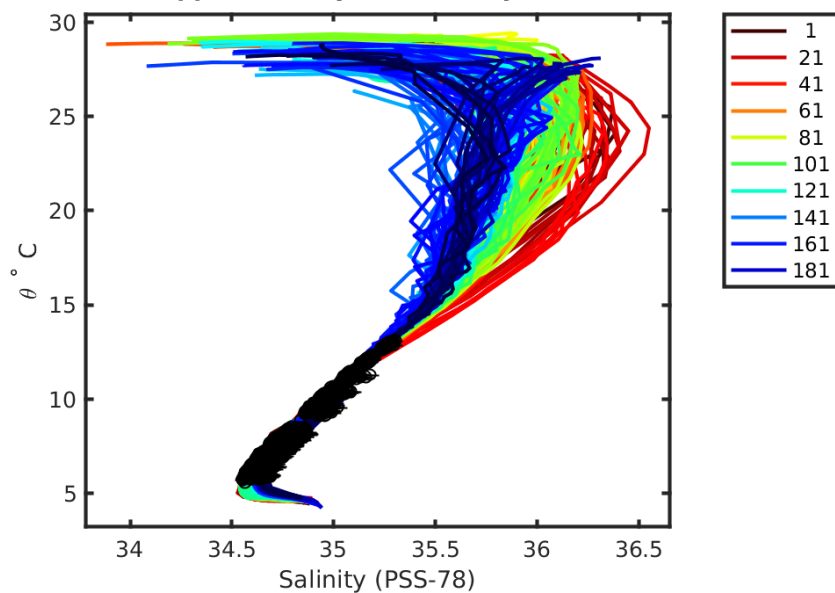
### Output

Pcond factor: [0.99999 - 1.0011]

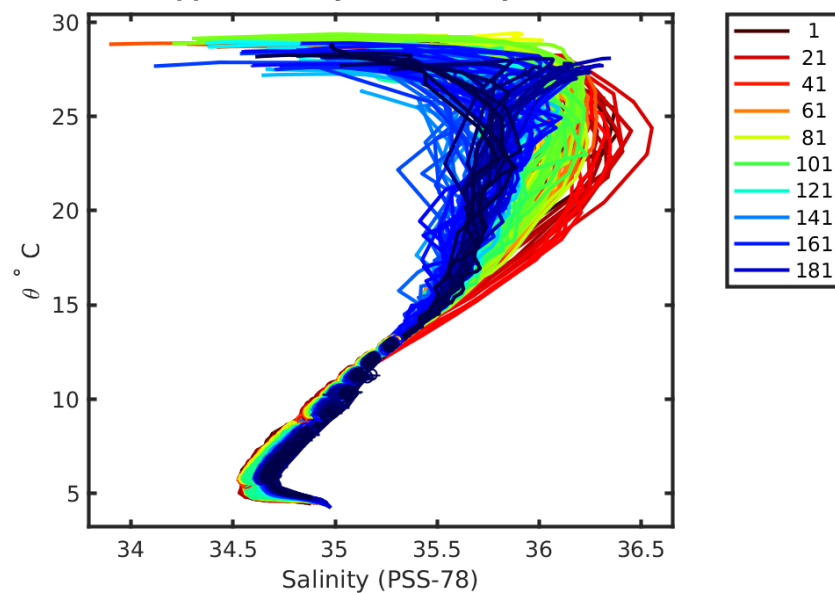
Salinity Offset: [-0.00050233 - 0.04201]



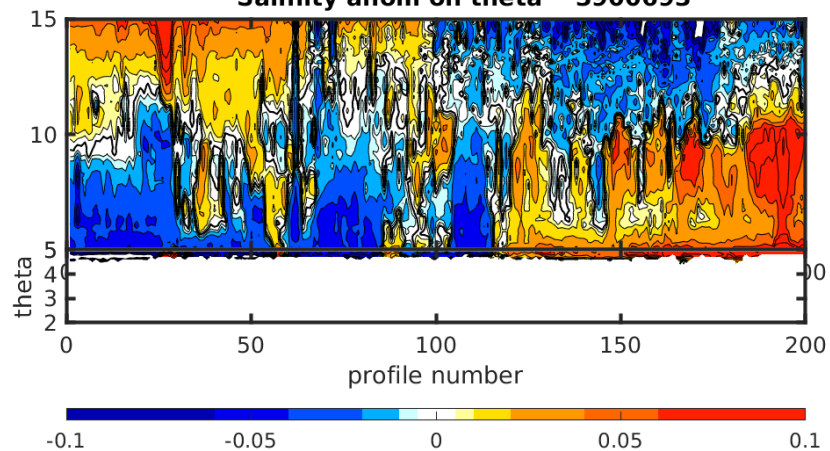
**3900693 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



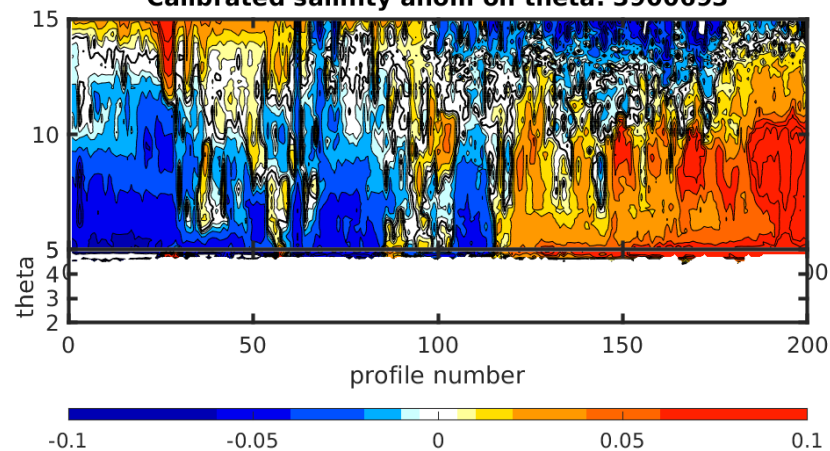
**3900693 calibrated float data (-)  
and mapped salinity (o) with objective errors**

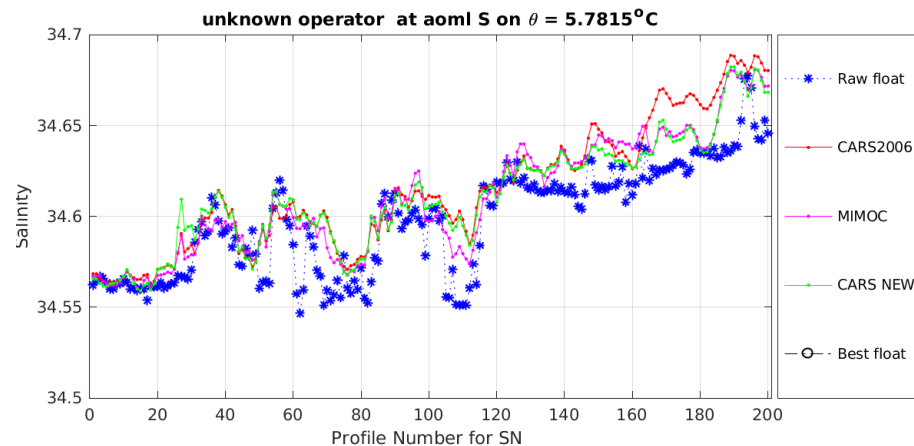
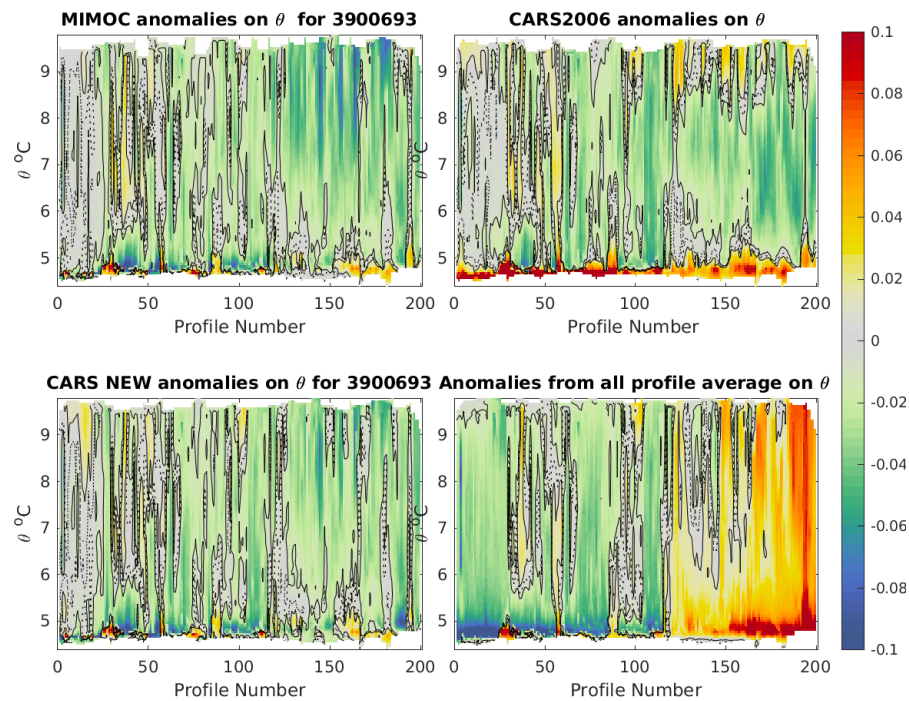
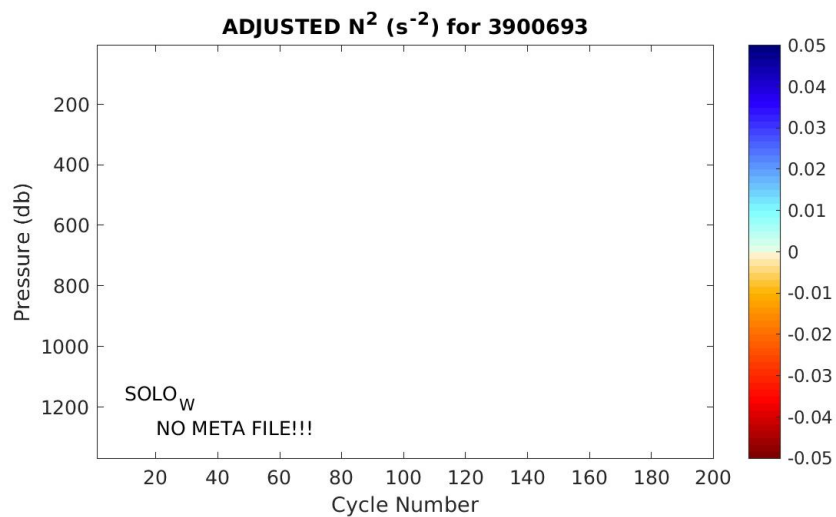
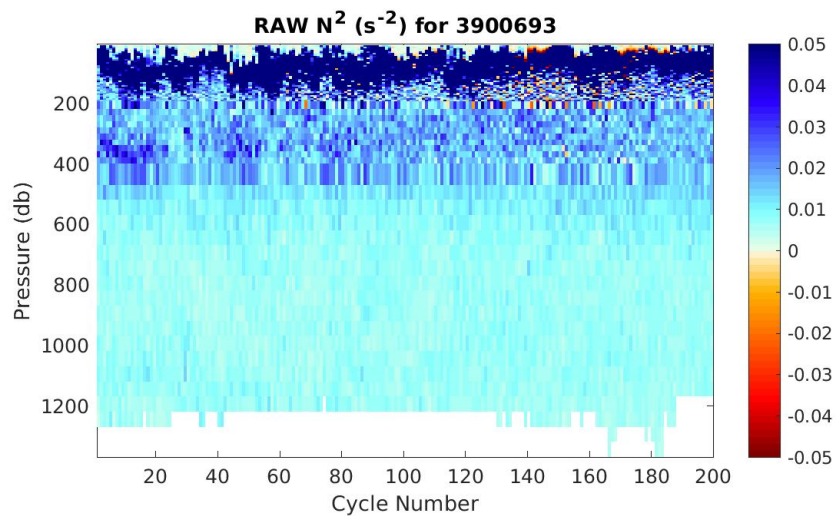


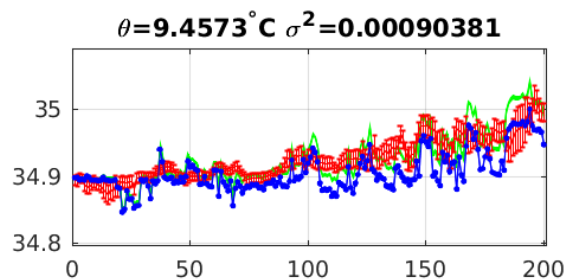
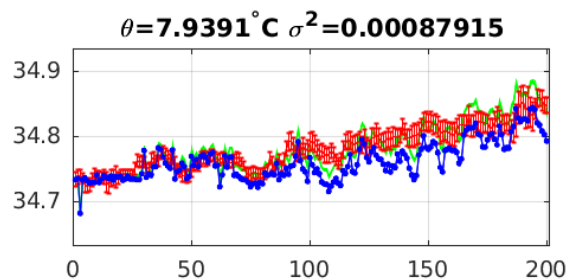
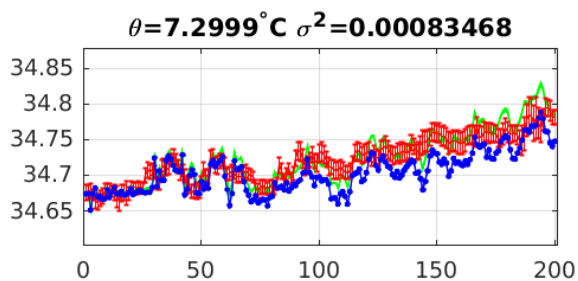
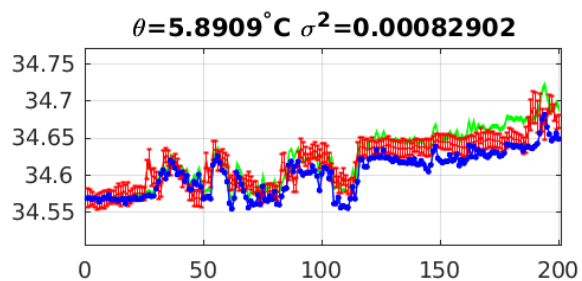
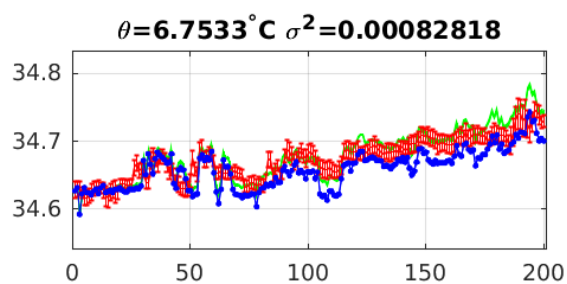
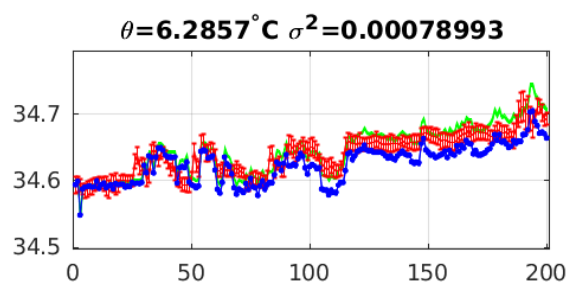
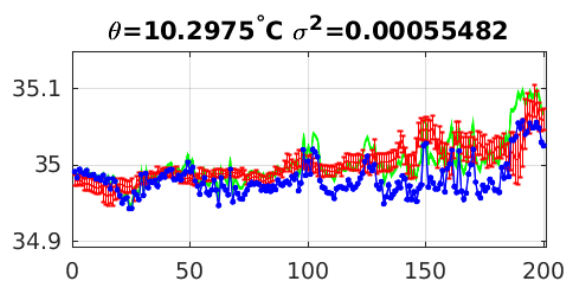
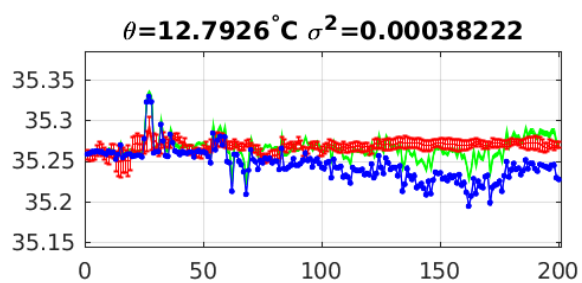
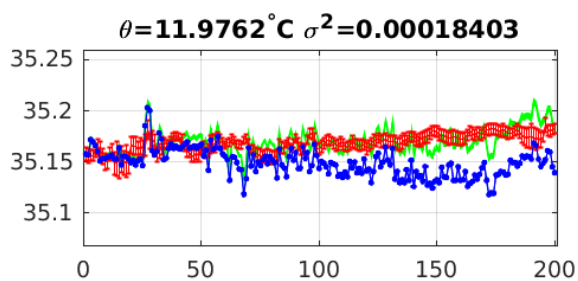
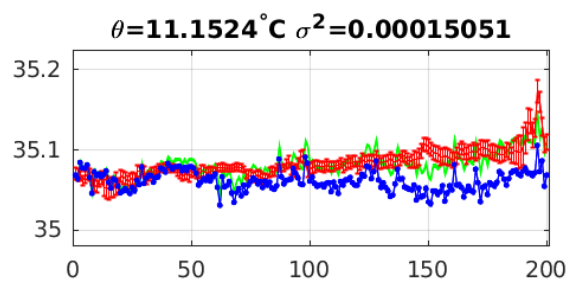
**Salinity anom on theta 3900693**



**Calibrated salinity anom on theta. 3900693**







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