

WMO 1901686 - OWC Summary Plots

DMQC Operator: Unknown
Date: 30-Sep-2020 12:38:44
Config File: cow_config_fbtests.txt

WMO Boxes: ARGO_wmo_boxes_2019.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: 2.5yrs / 5yrs
PV: 0
SAF: 0

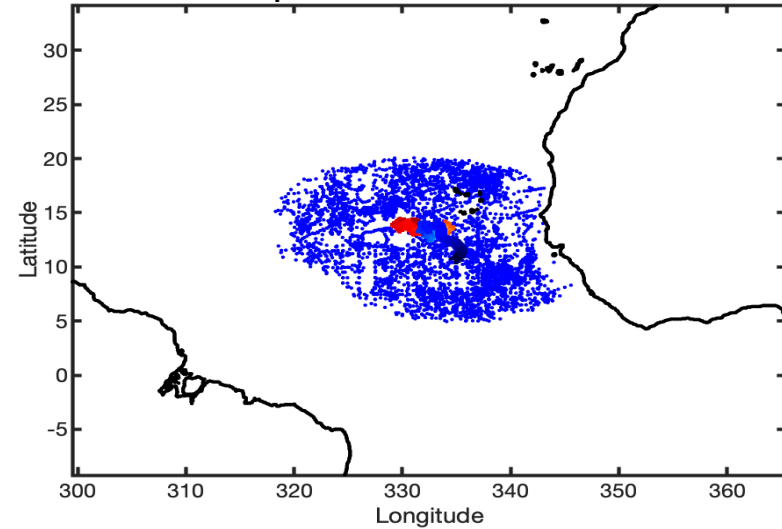
OWC Parameters

Pressure: : 1000 < pres < --
Theta: -- < theta < --
Breaks: 132 220.6655

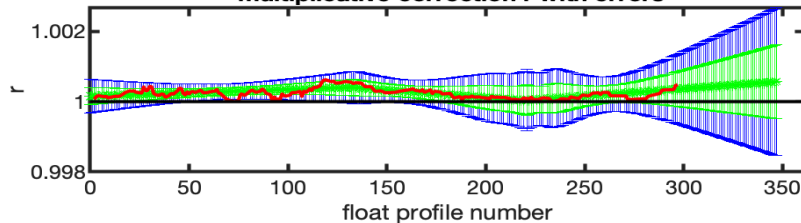
Output

Pcond factor: [1 - 1.0006]
Salinity Offset: [0.0014909 - 0.022336]

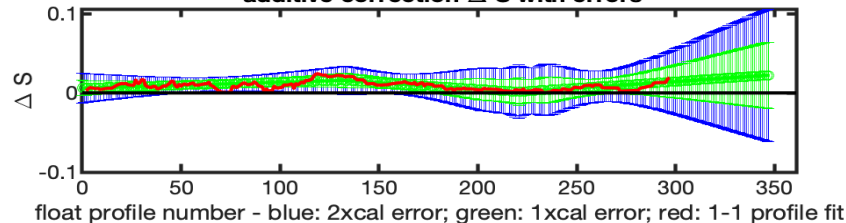
1901686 profile locations with historical data



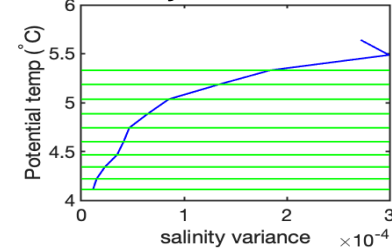
1901686 potential conductivity (mmho/cm)
multiplicative correction r with errors



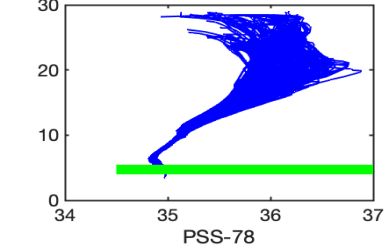
1901686 vertically-averaged salinity (PSS-78)
additive correction ΔS with errors



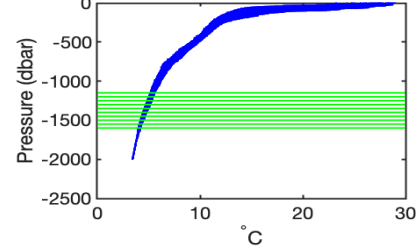
Salinity Variance on Theta



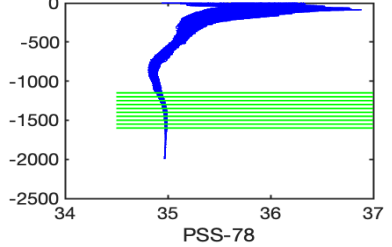
OW chosen levels -1901686

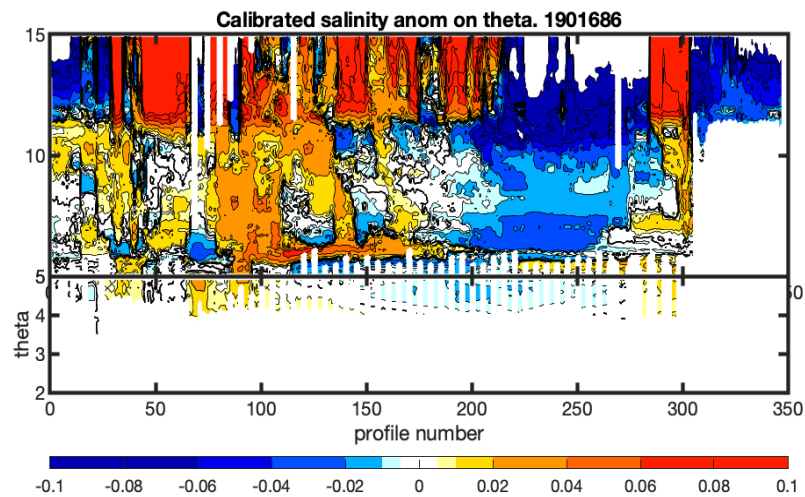
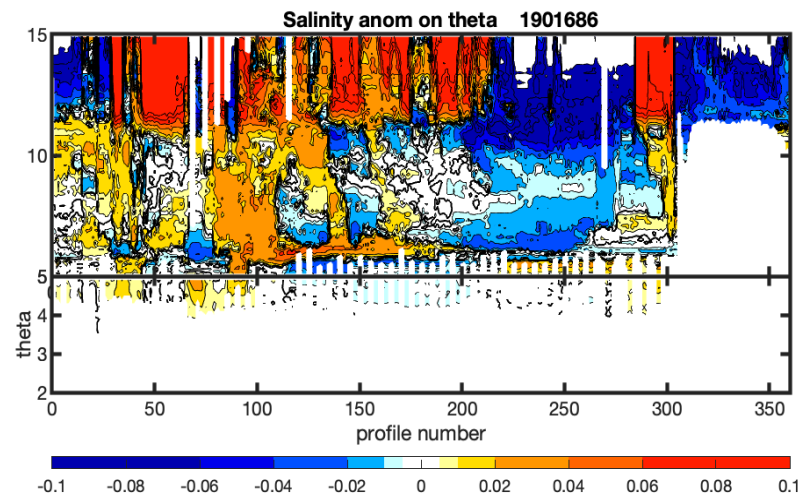
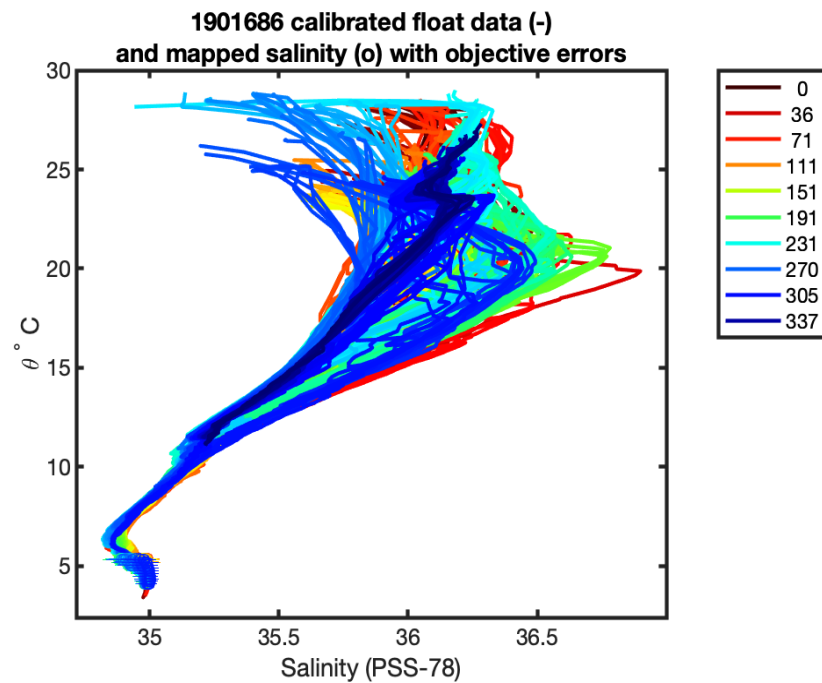
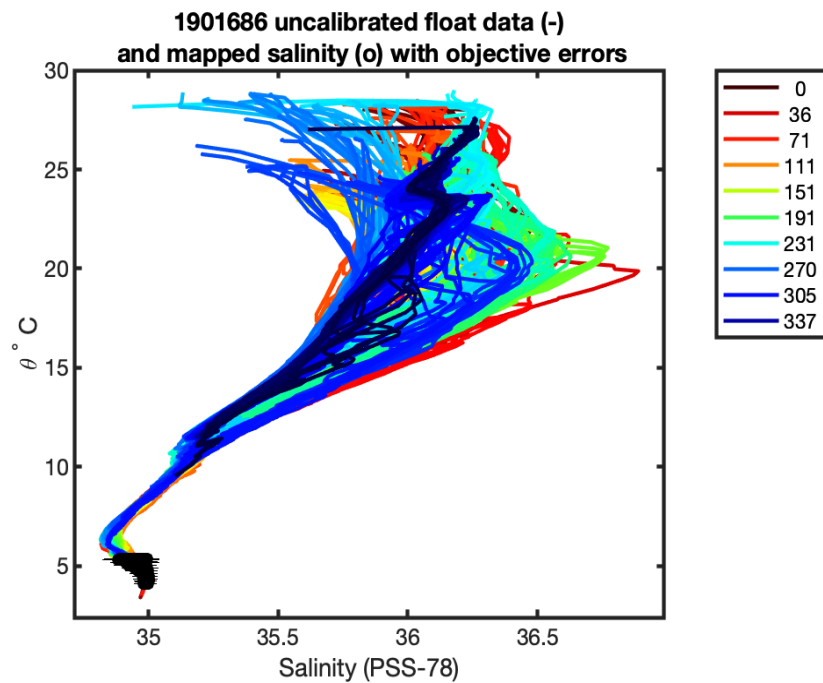


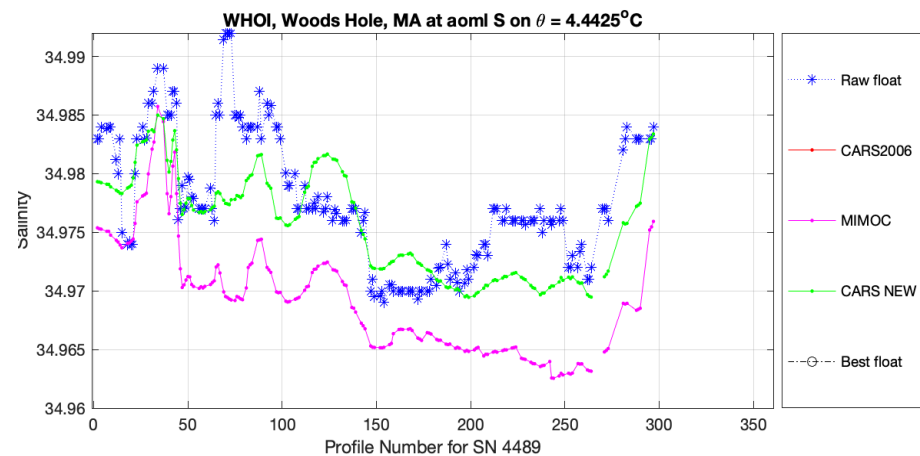
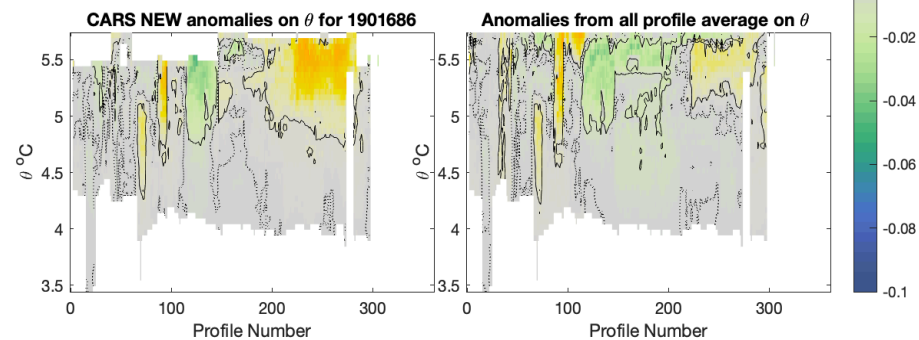
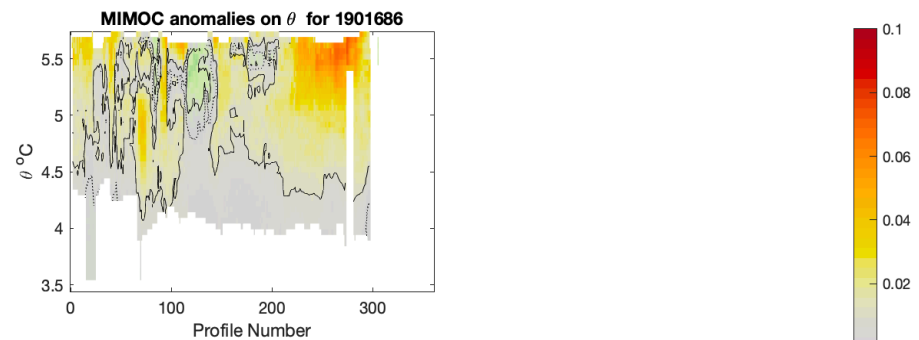
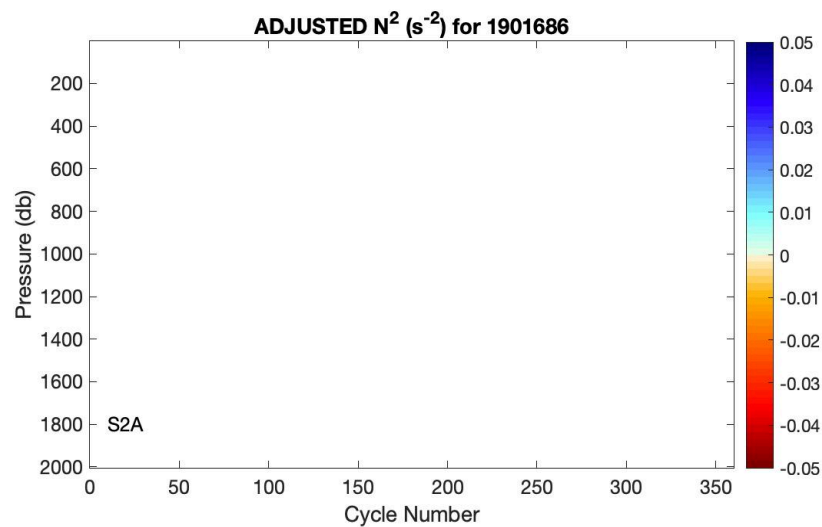
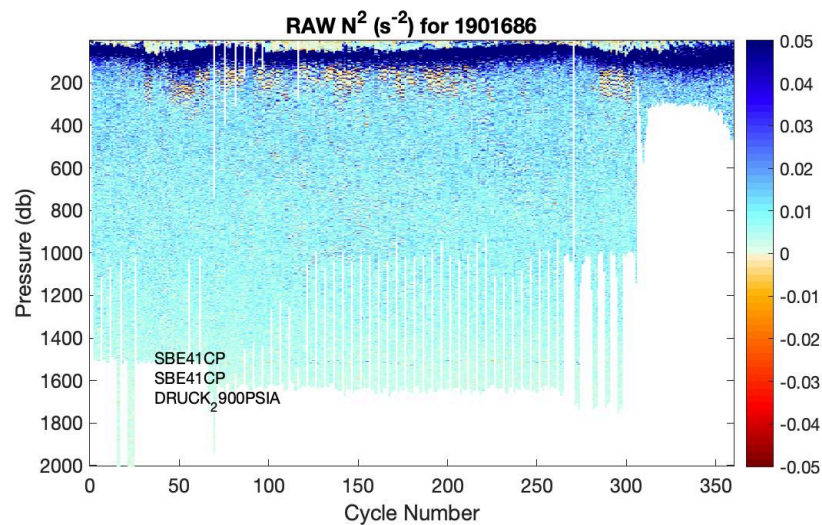
OW chosen levels -1901686

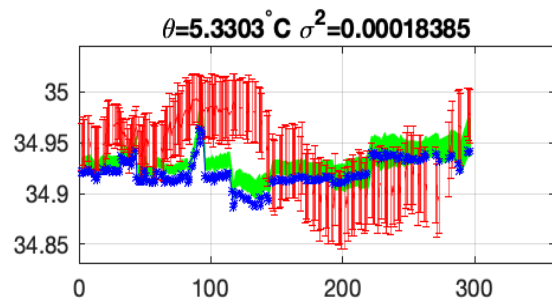
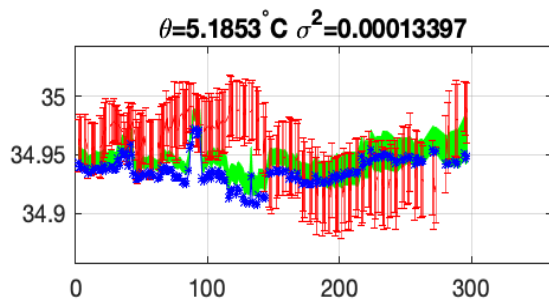
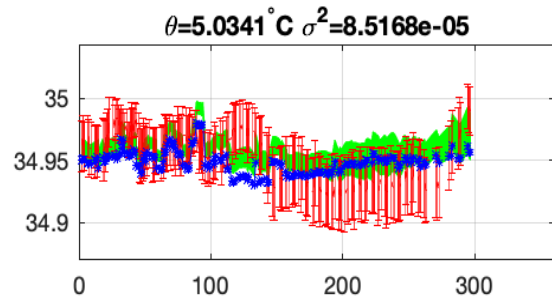
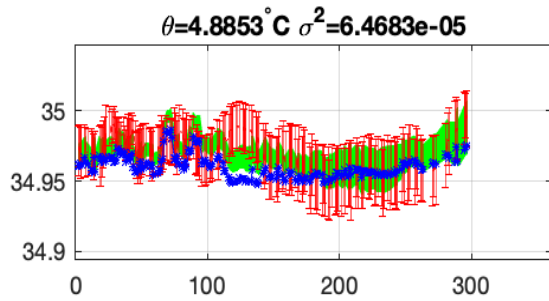
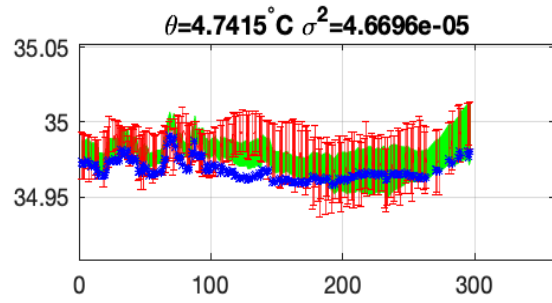
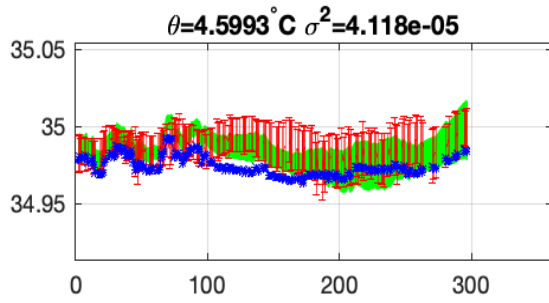
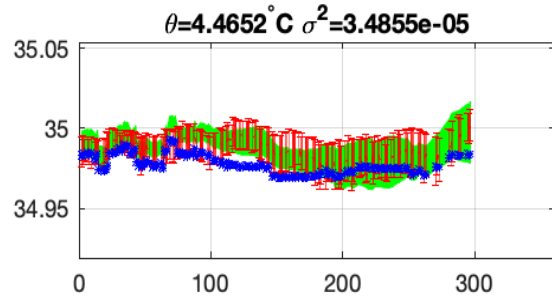
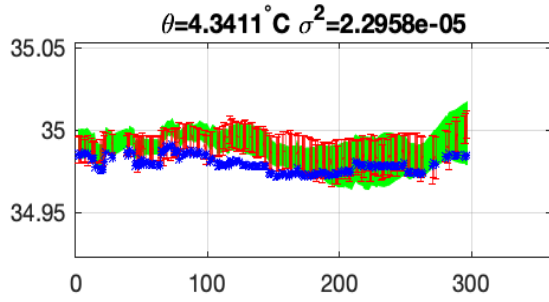
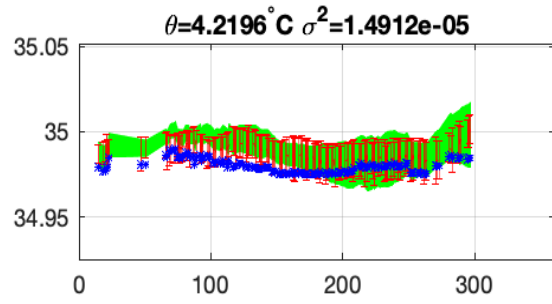
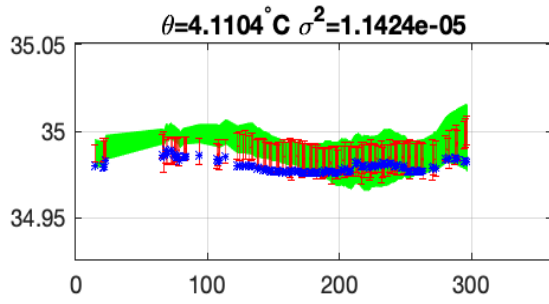


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Blue: uncal float; Red: mapped salinity; Green: cal float w/1xerr