

**Straits of Florida: CTD data calibration report**  
**NOAA/AOML: Western Boundary Time Series program**

**Cruise ID: WS0716**

**Cruise date: June, 2007**

**Rigoberto F. Garcia**

**Carlos A. Fonseca**

**Christopher S. Meinen**

**Molly O. Baringer**

April 8, 2008

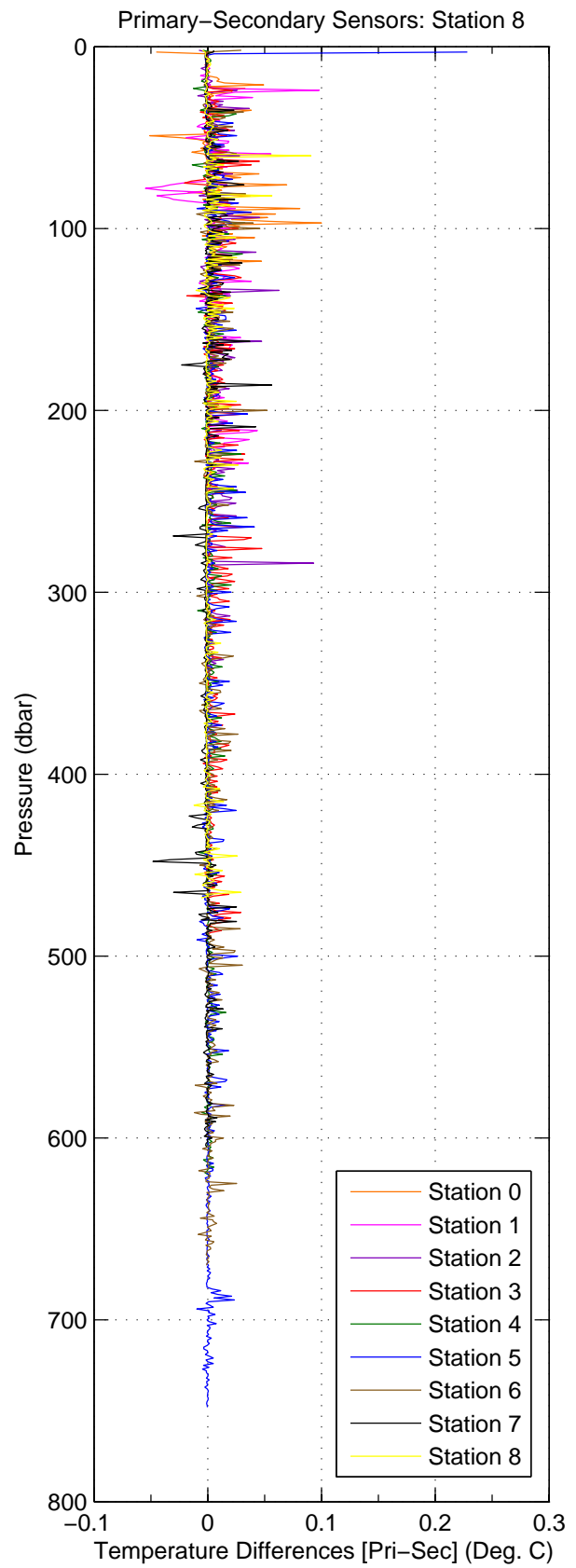
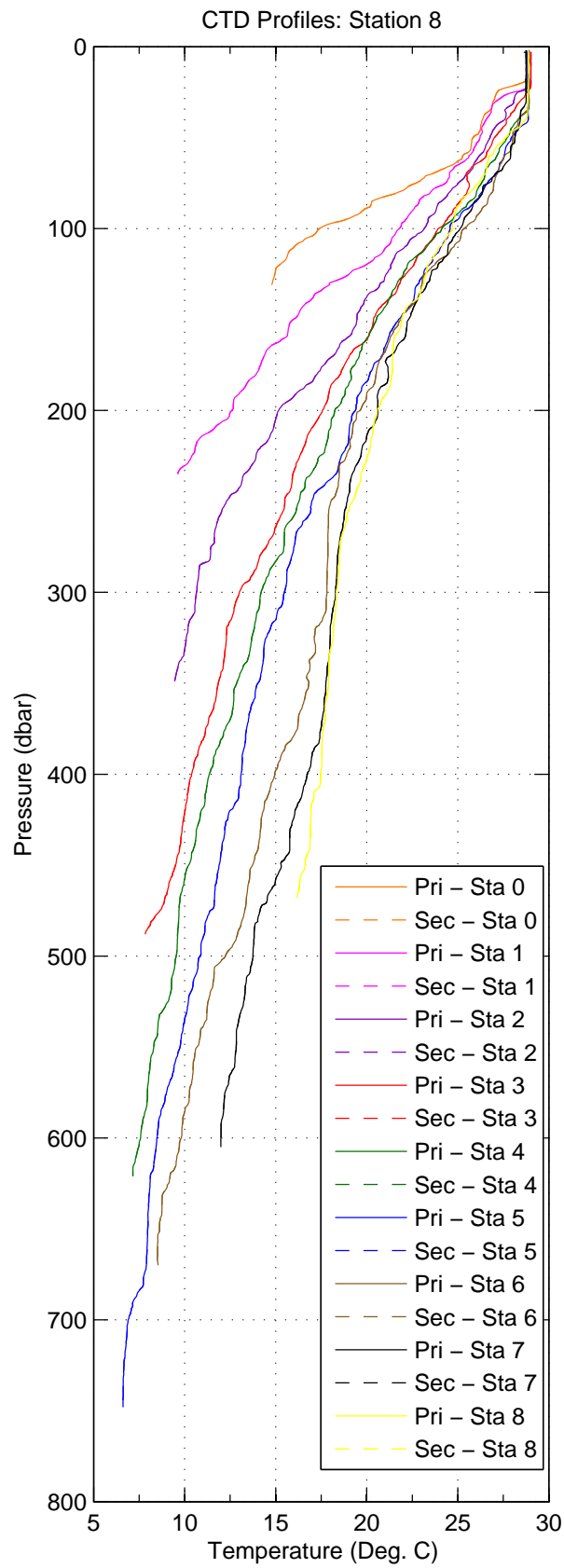


Figure 1: WS0716

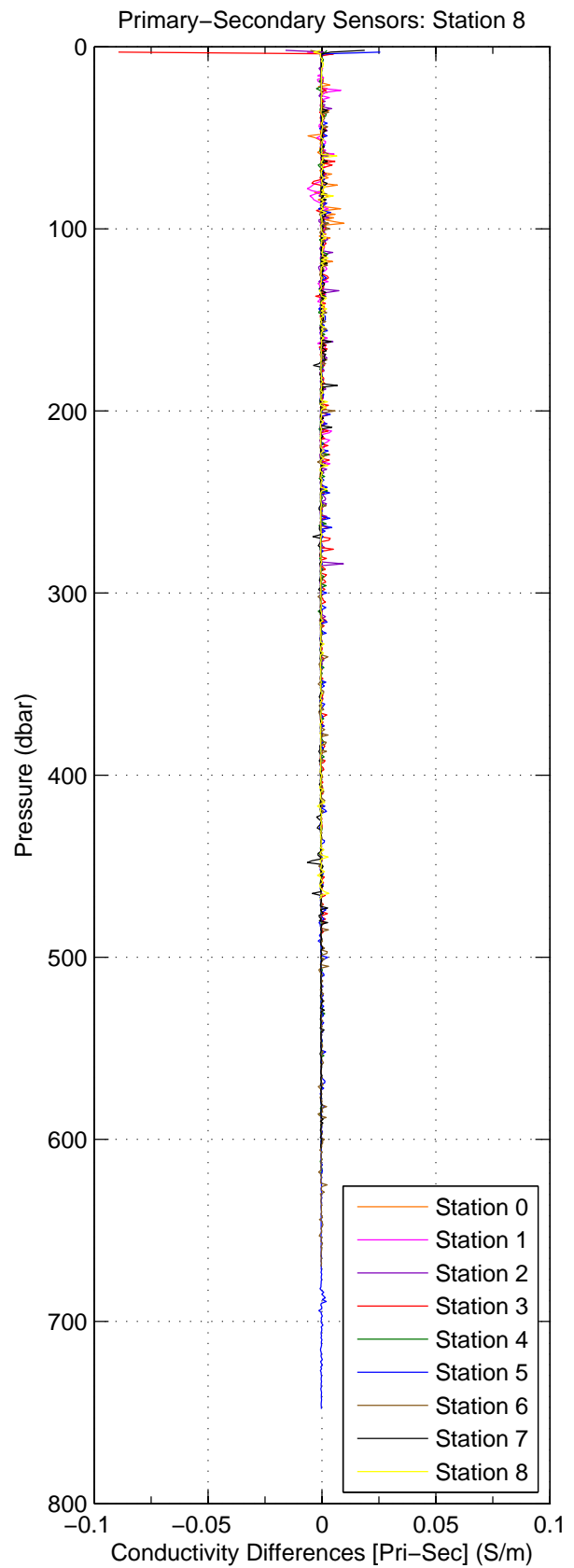
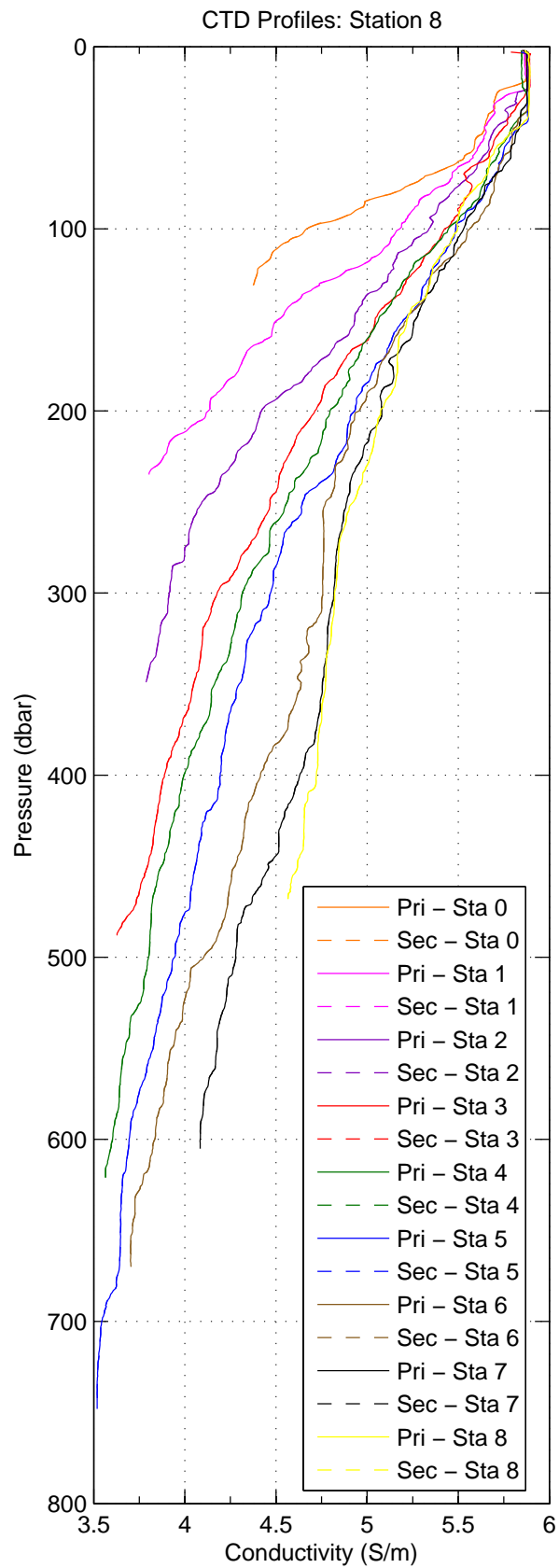


Figure 2: WS0716

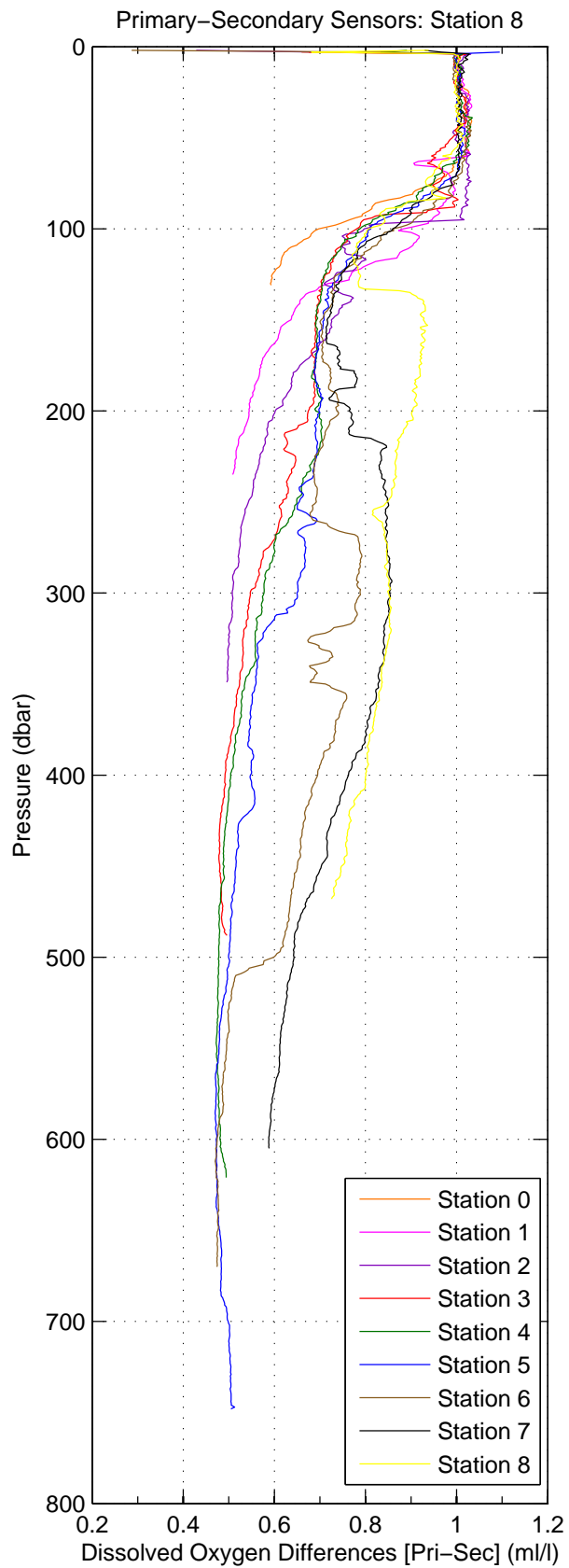
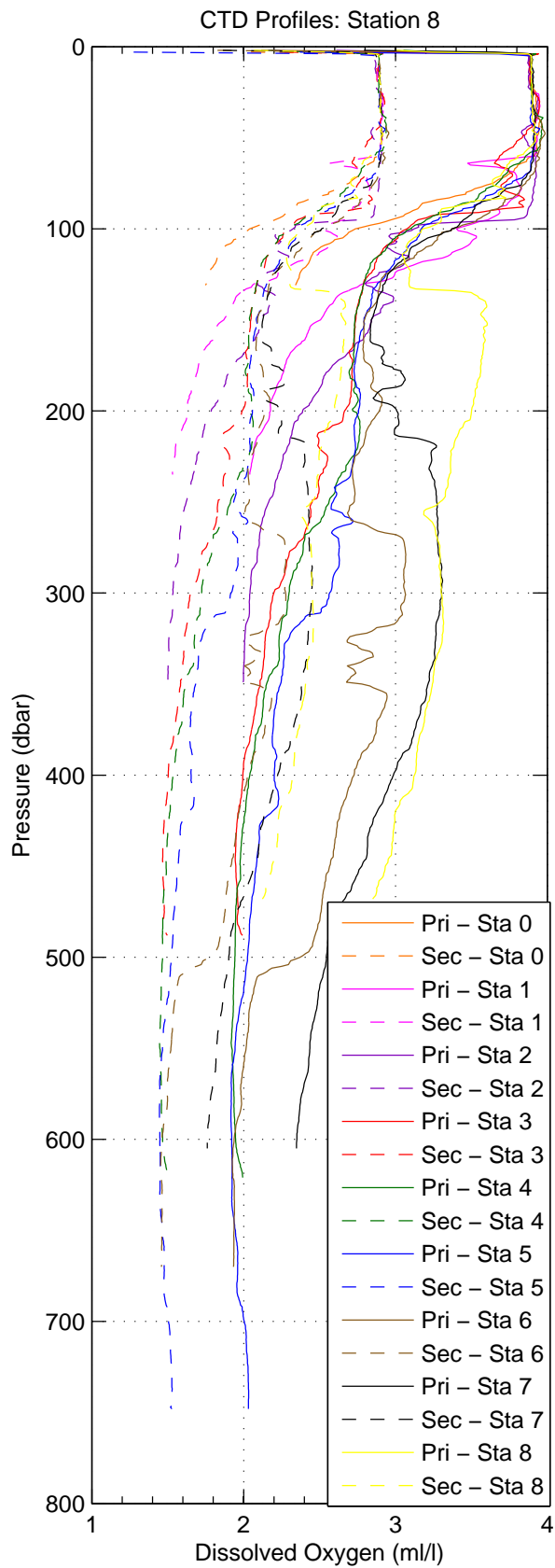


Figure 3: WS0716

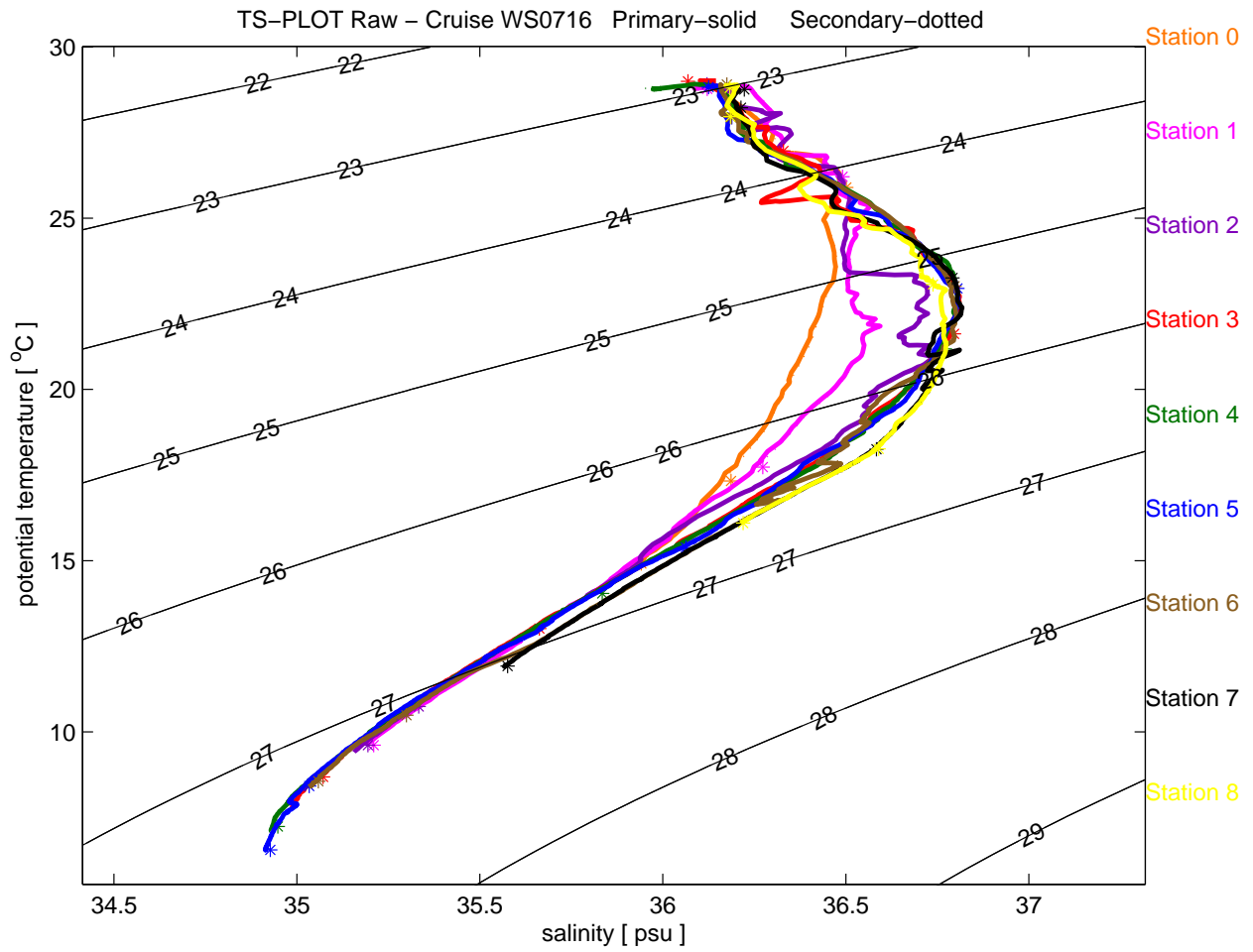


Figure 4: WS0716

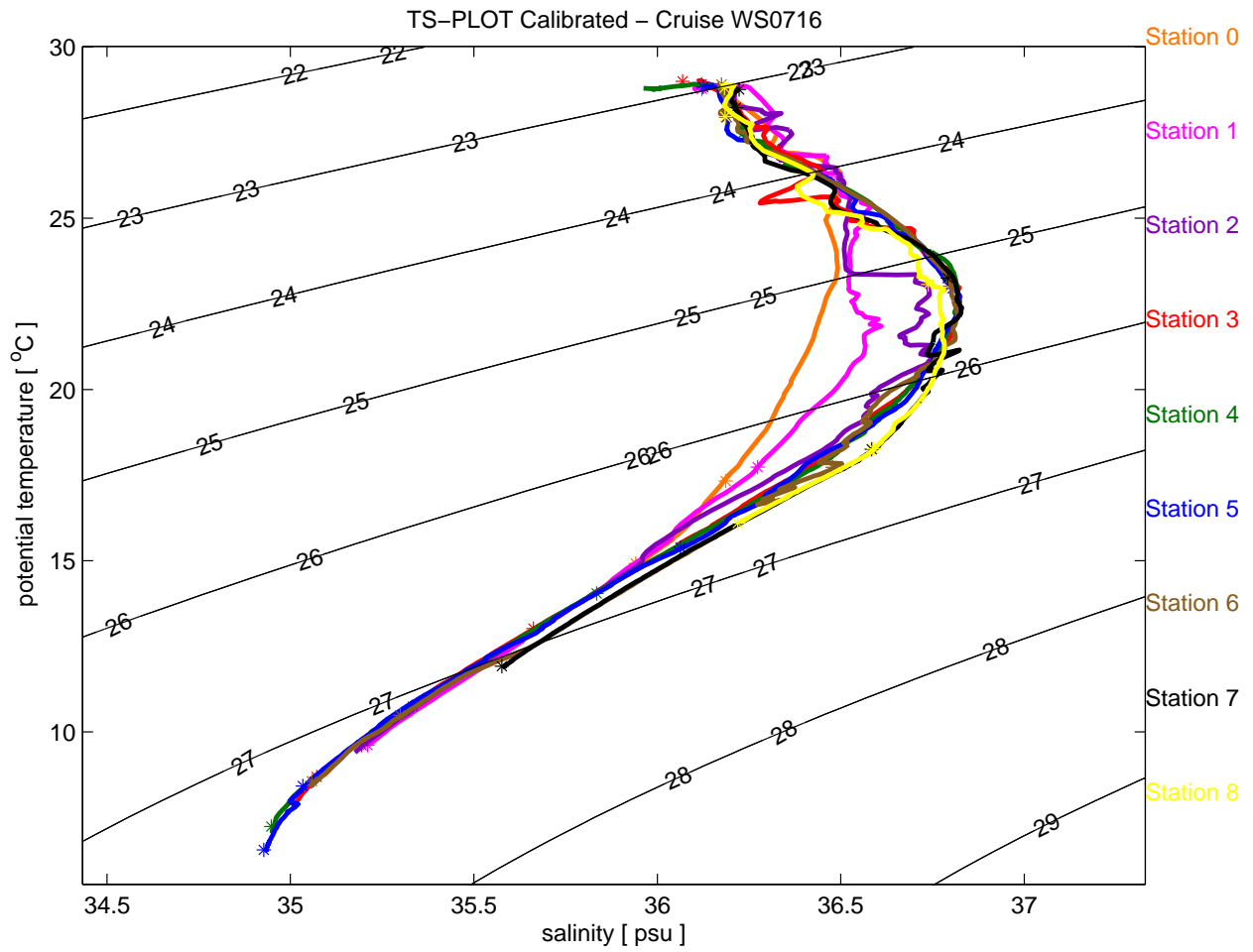


Figure 5: WS0716

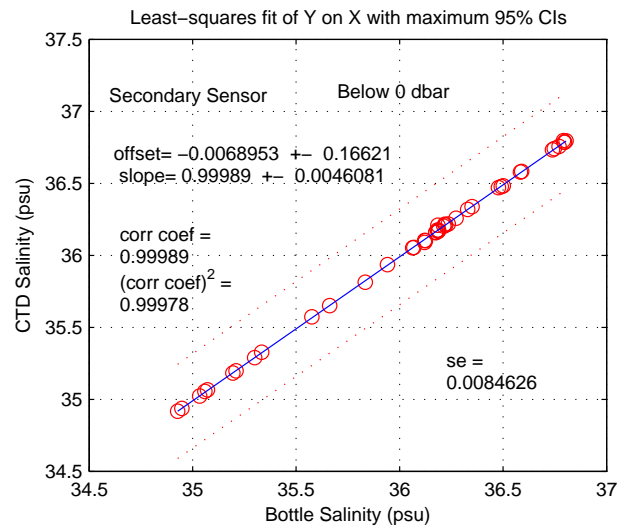
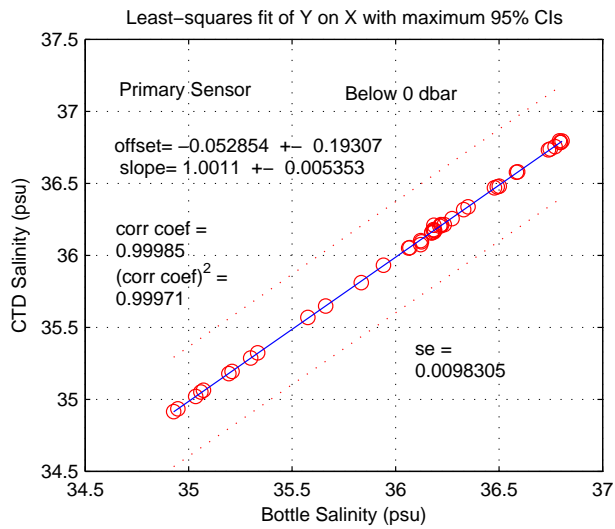
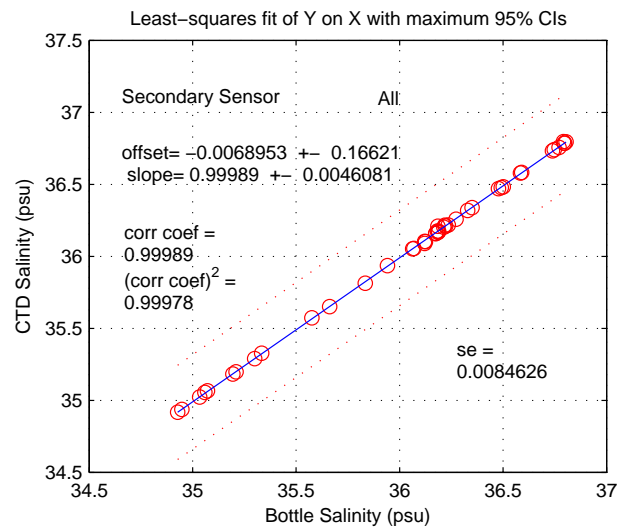
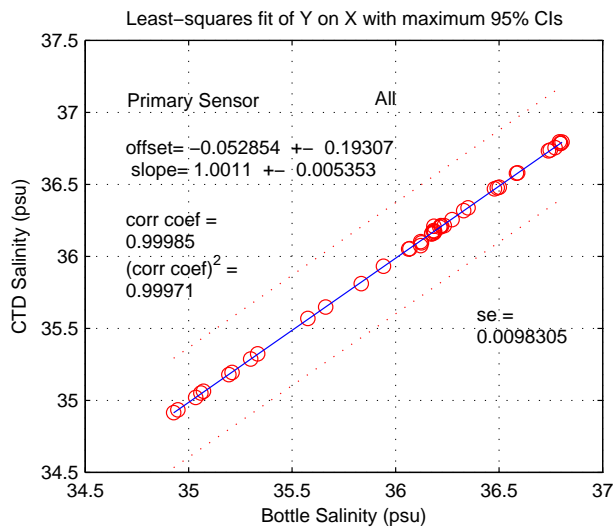
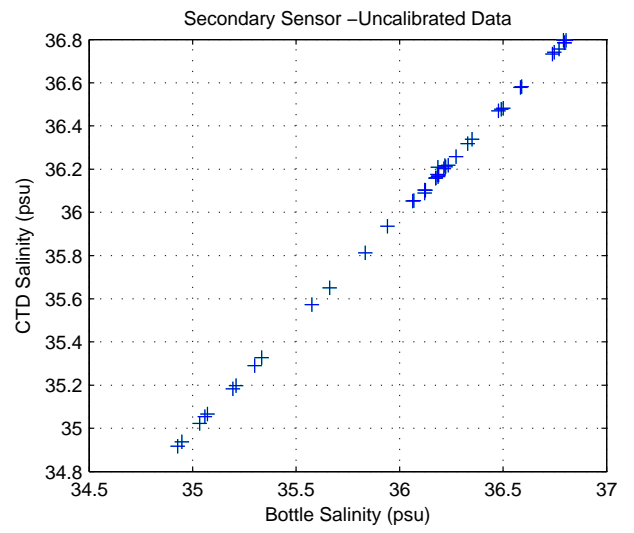
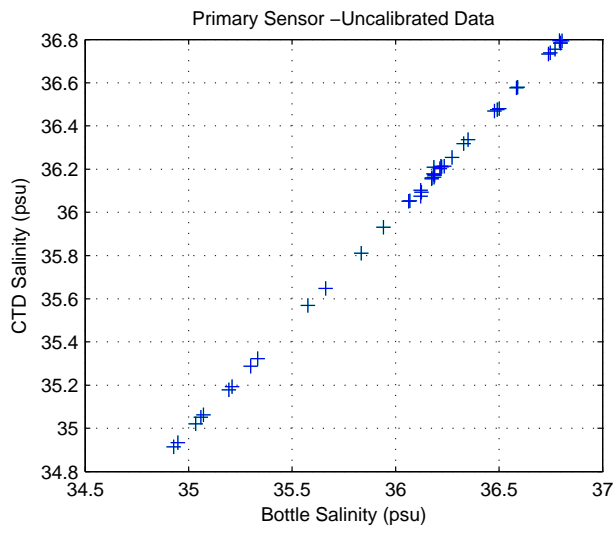


Figure 6: WS0716

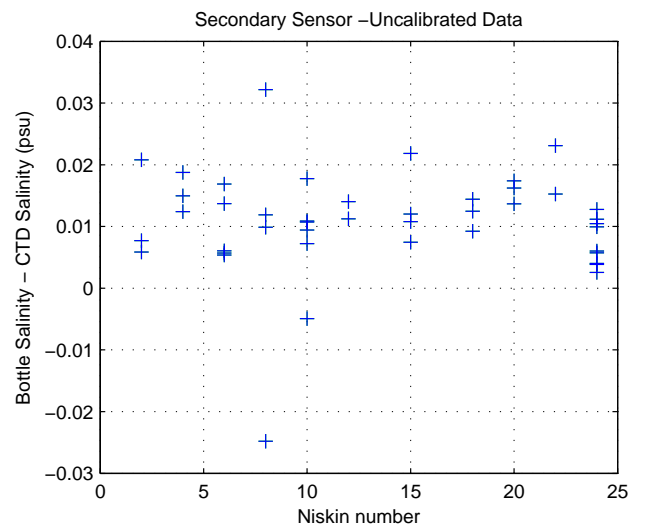
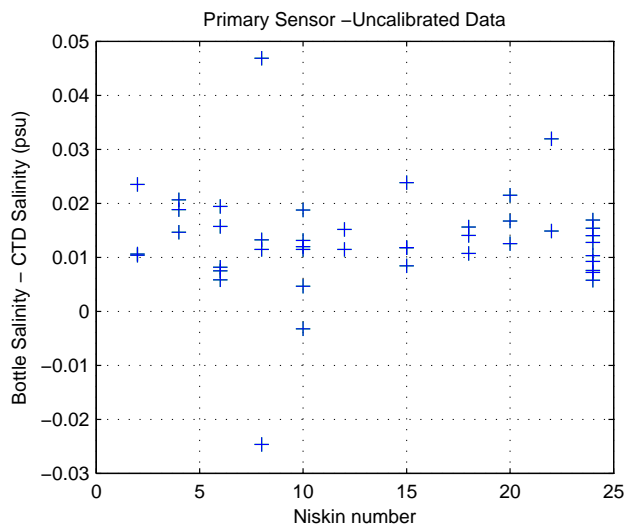
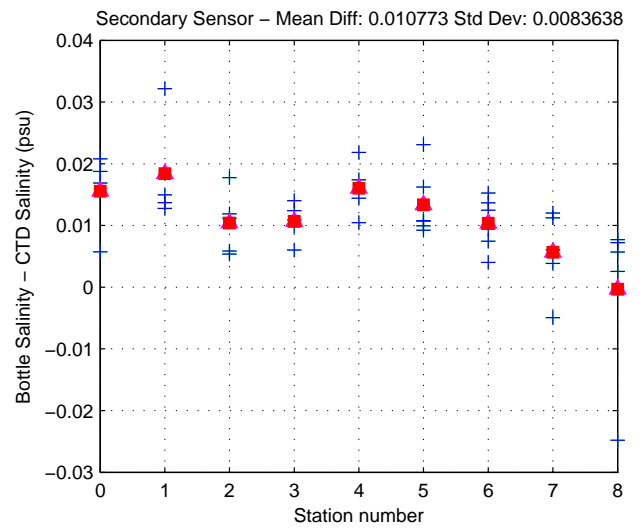
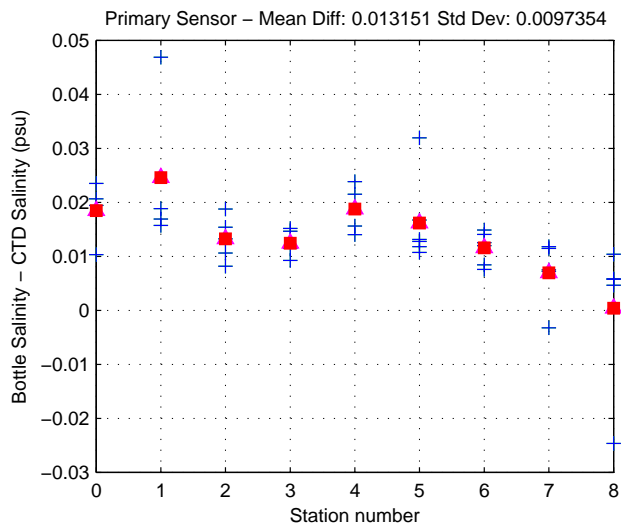
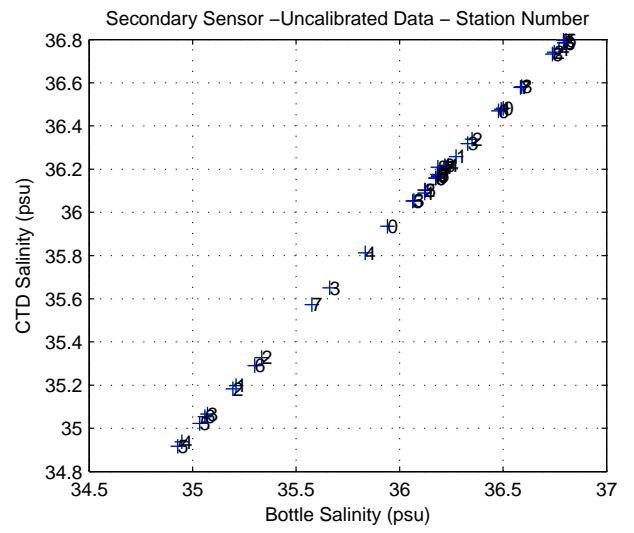
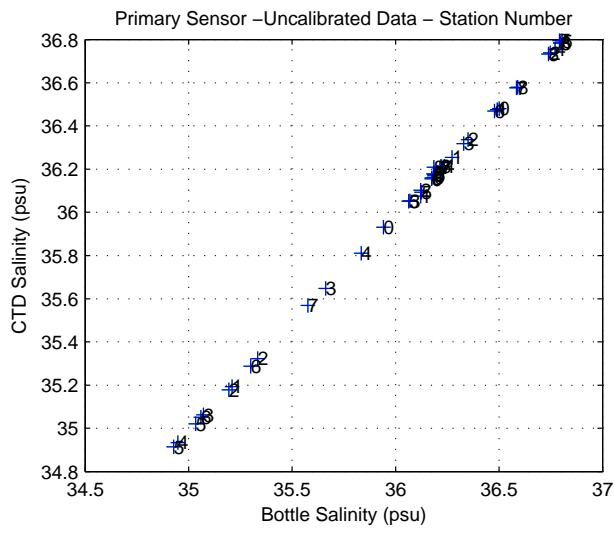


Figure 7: WS0716



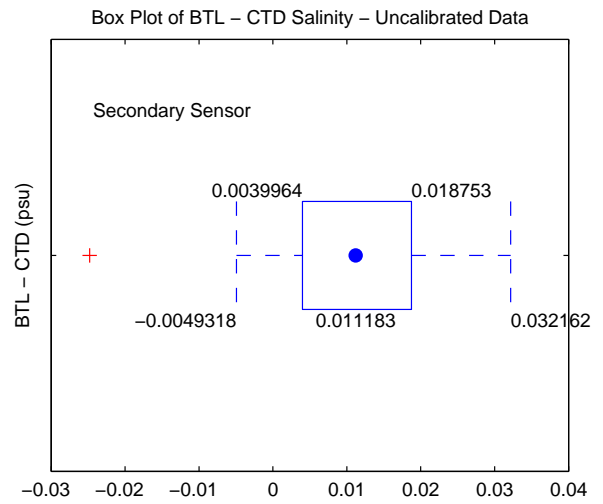
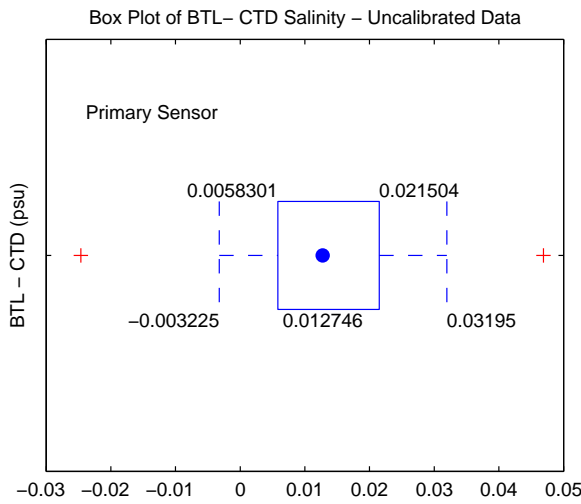
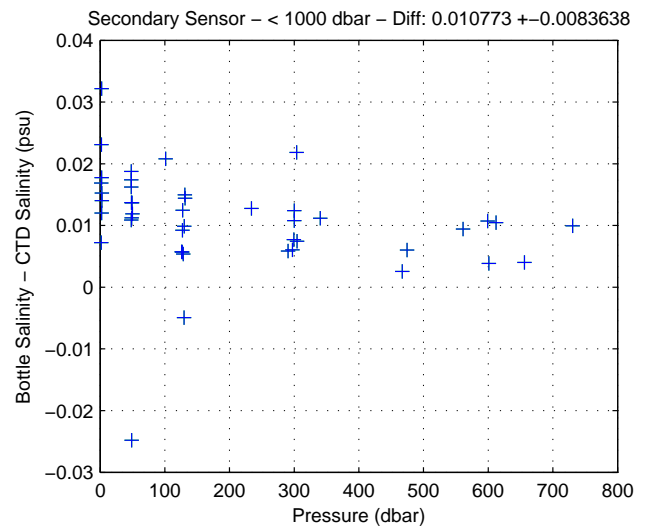
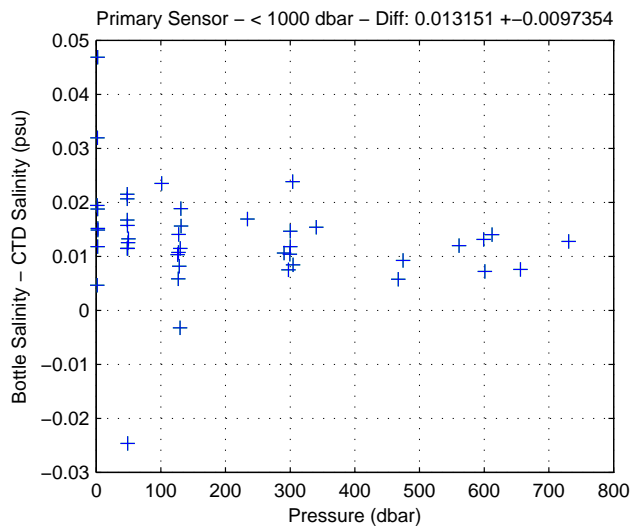
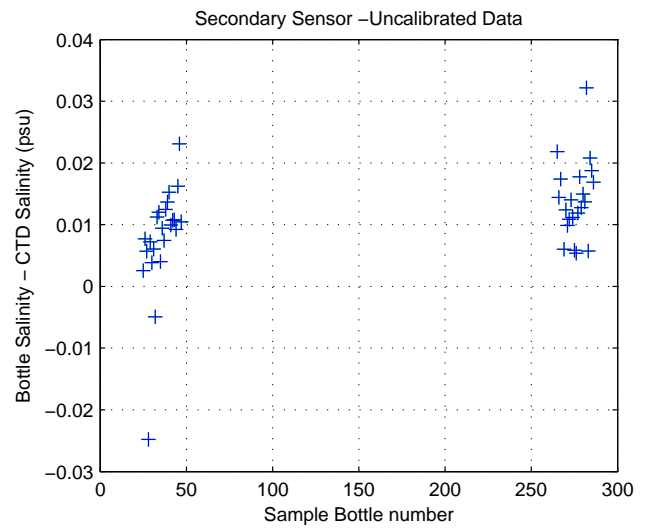
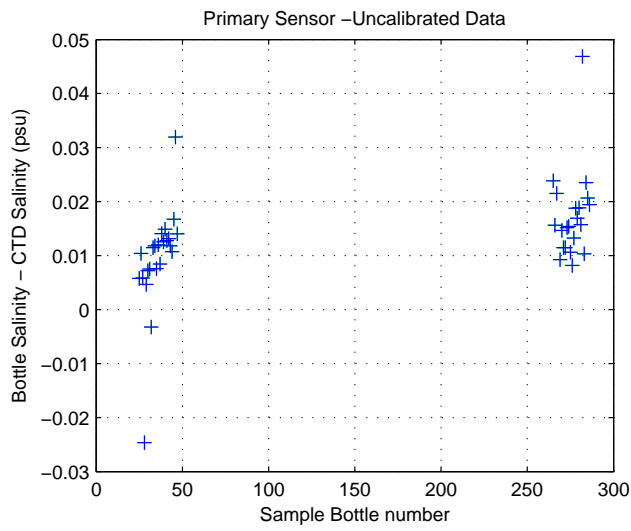


Figure 8: WS0716

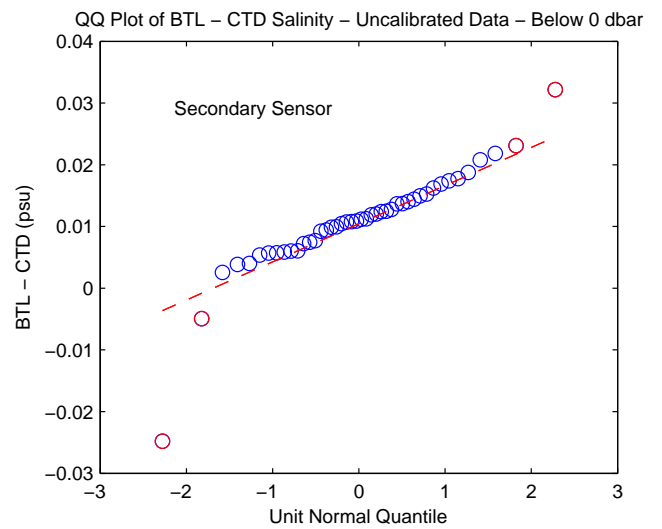
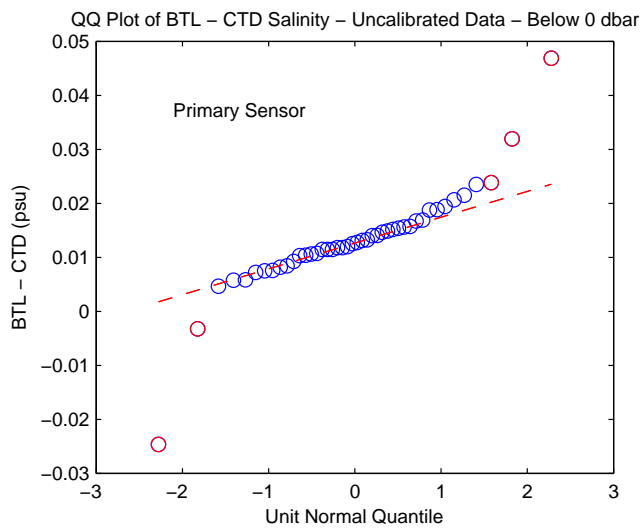
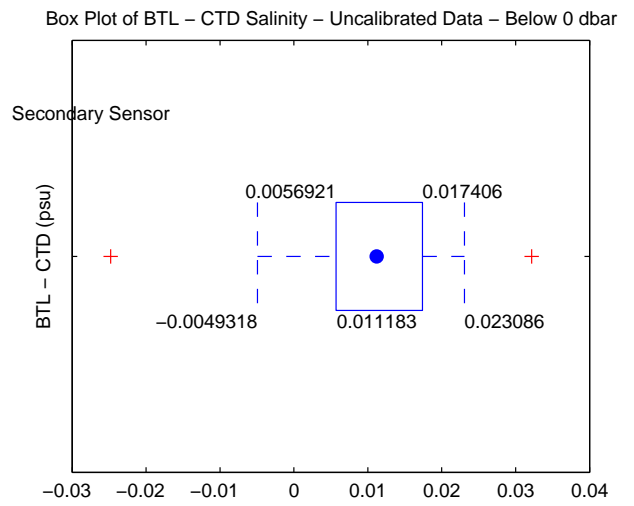
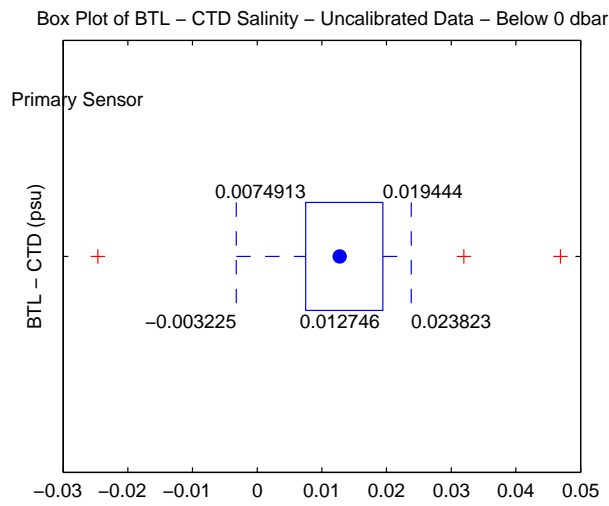
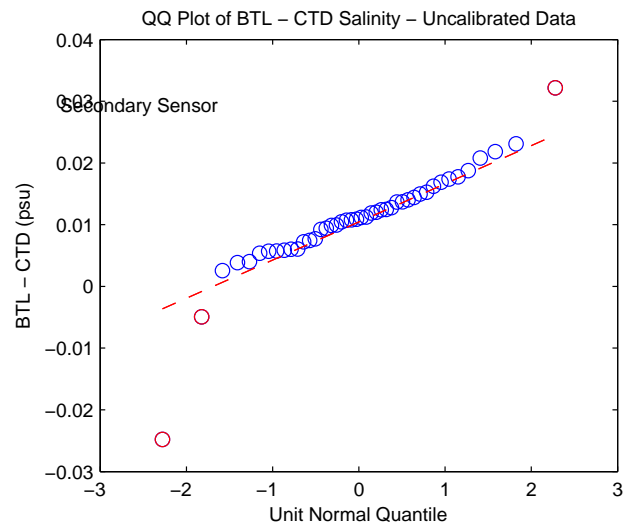
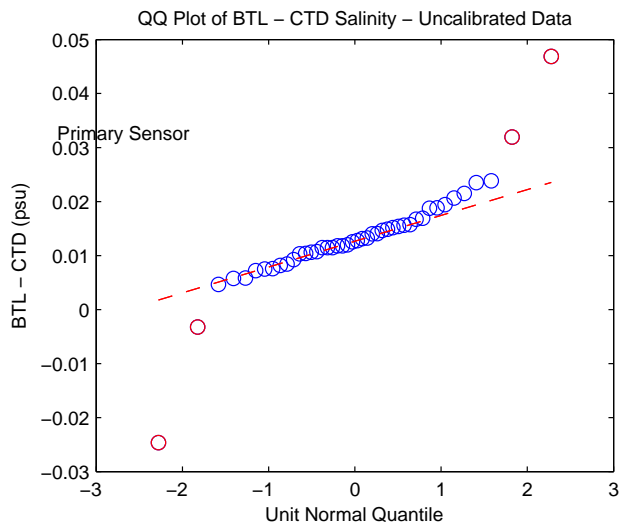


Figure 9: WS0716

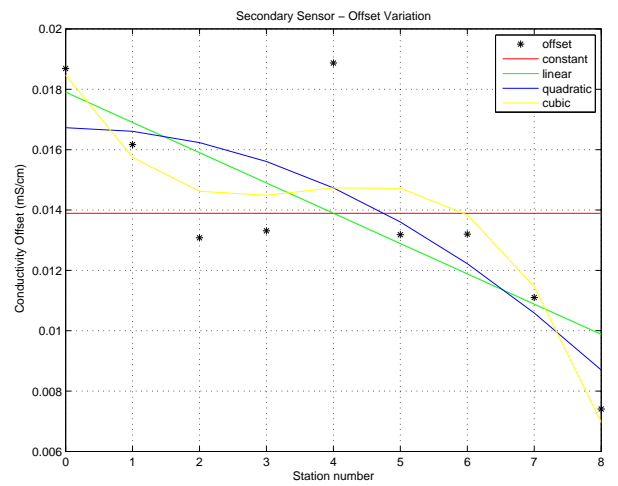
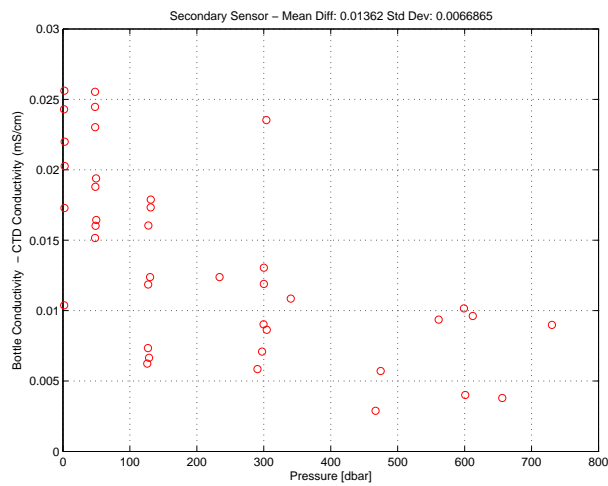
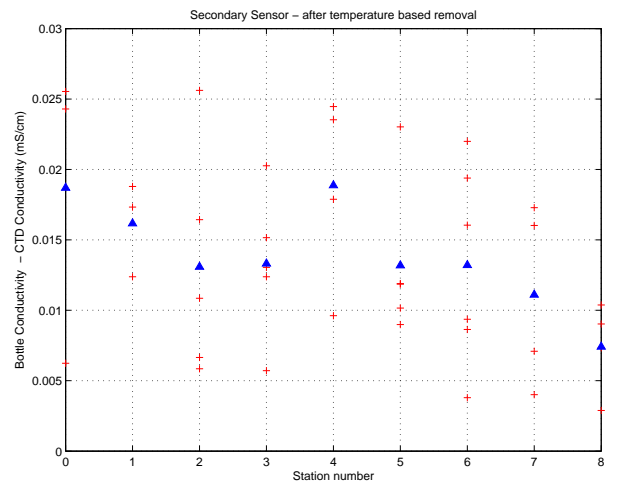
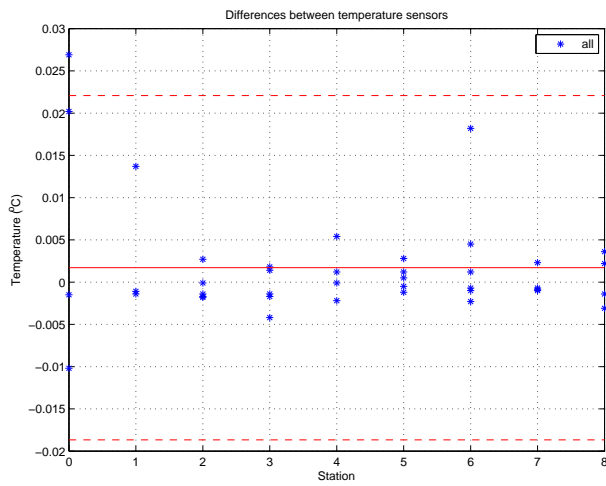
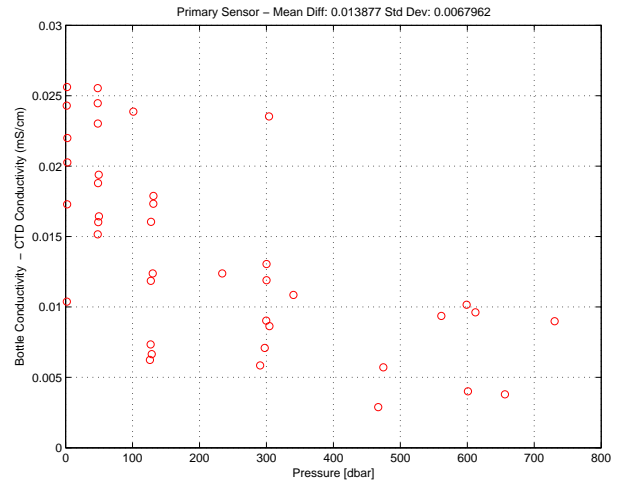
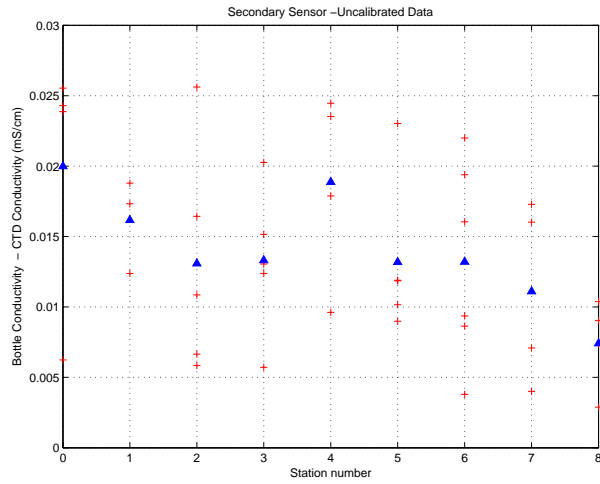


Figure 10: WS0716. Conductivity Calibration

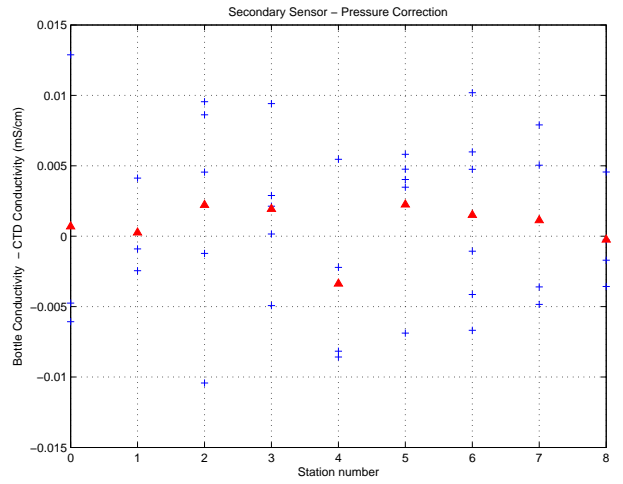
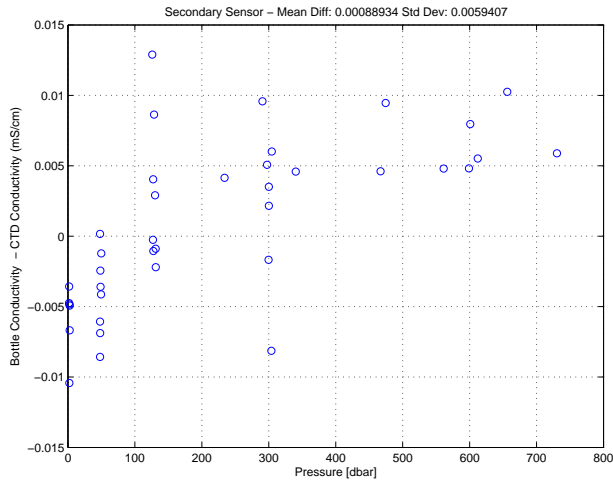
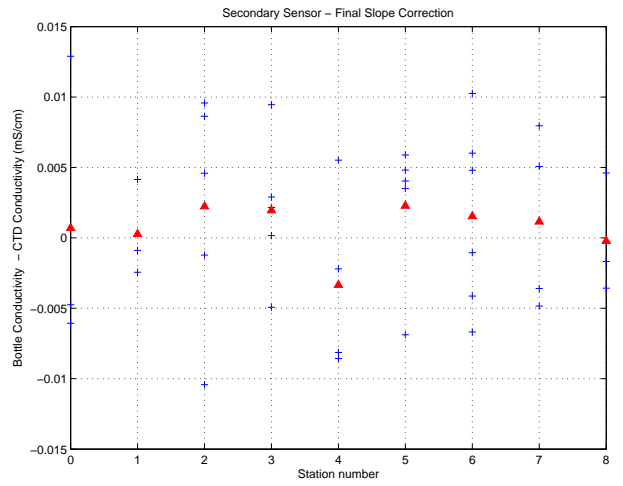
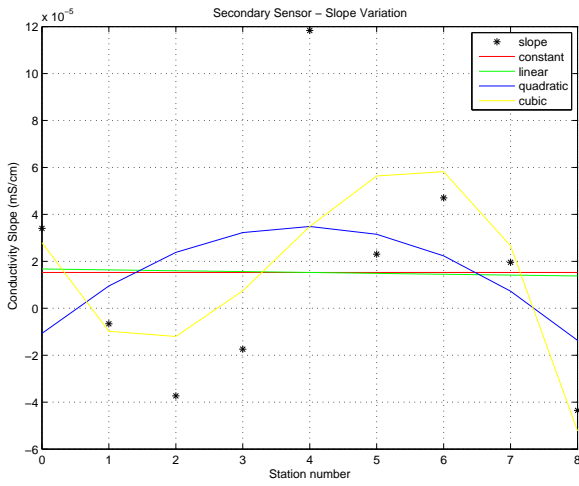
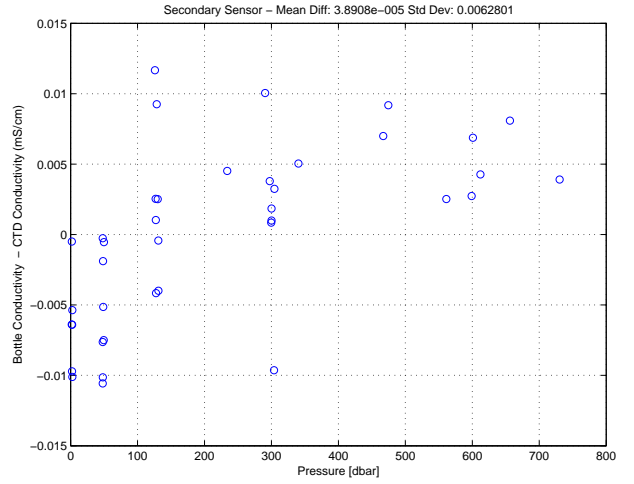
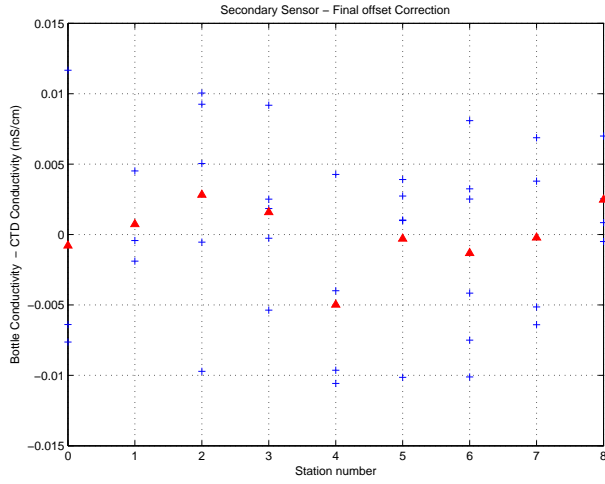


Figure 11: WS0716. Conductivity Calibration (cont.)

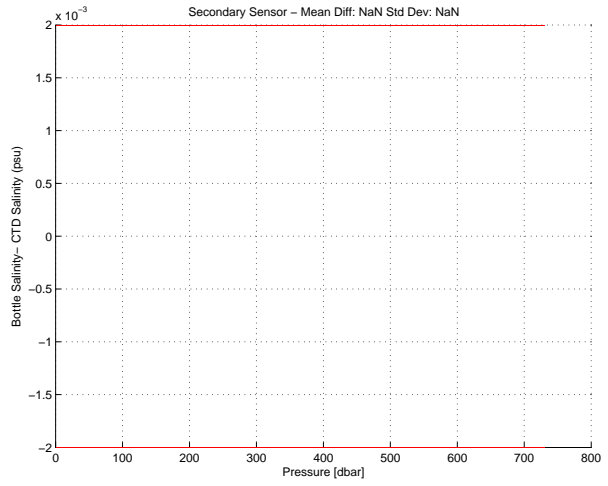
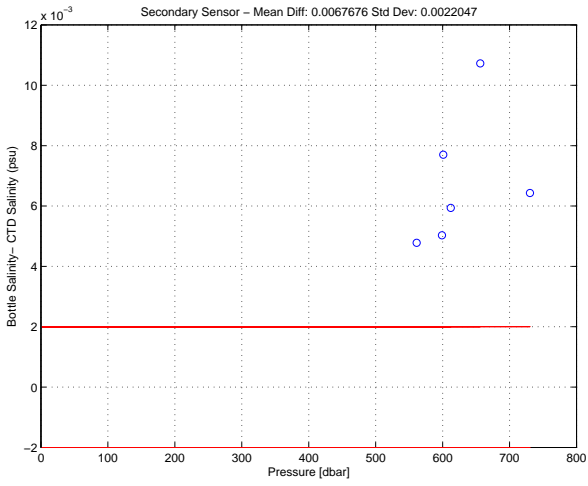
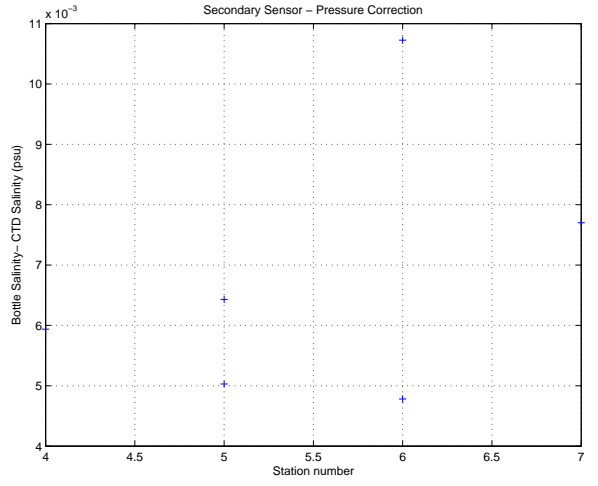
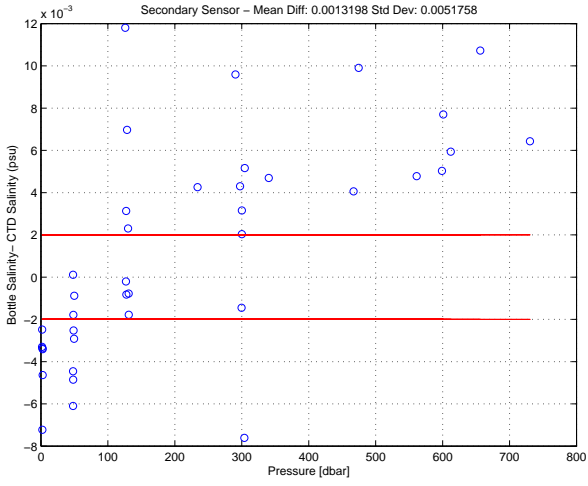
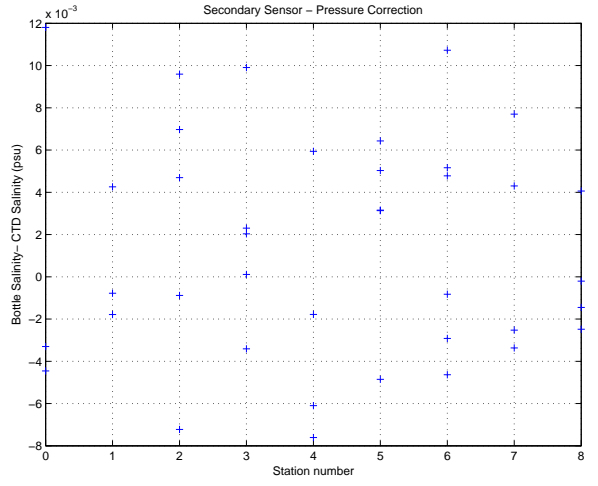
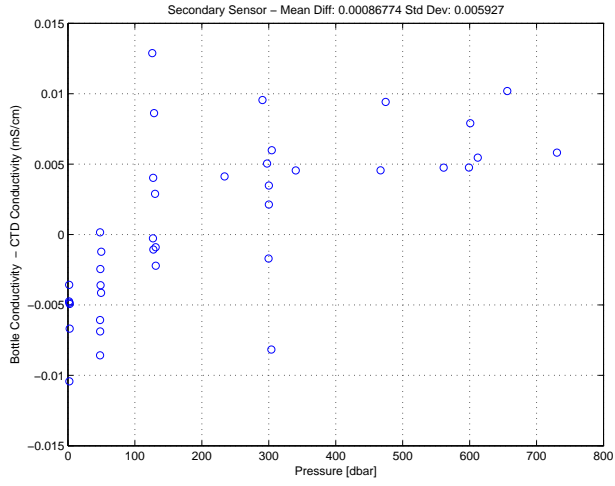


Figure 12: WS0716. Conductivity Calibration (cont.)

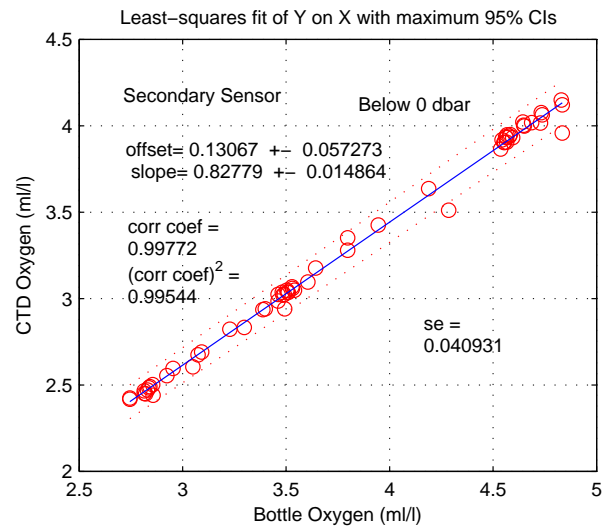
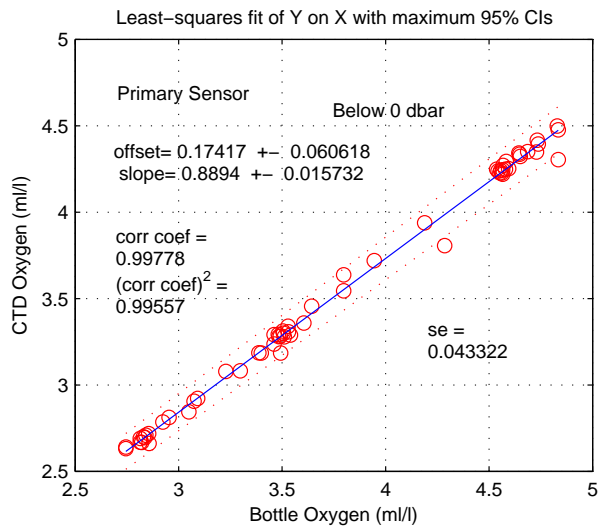
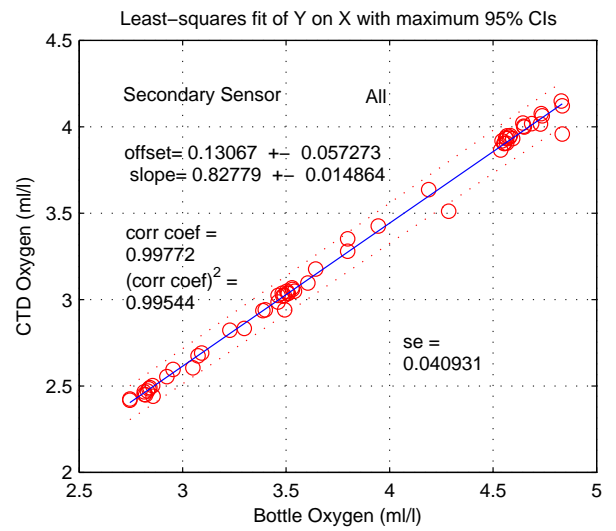
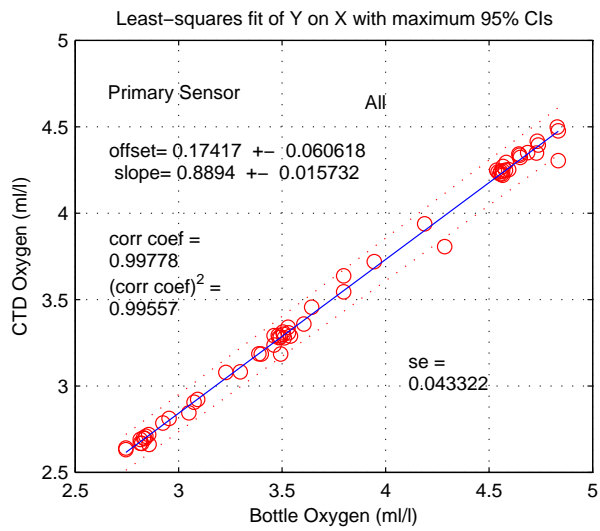
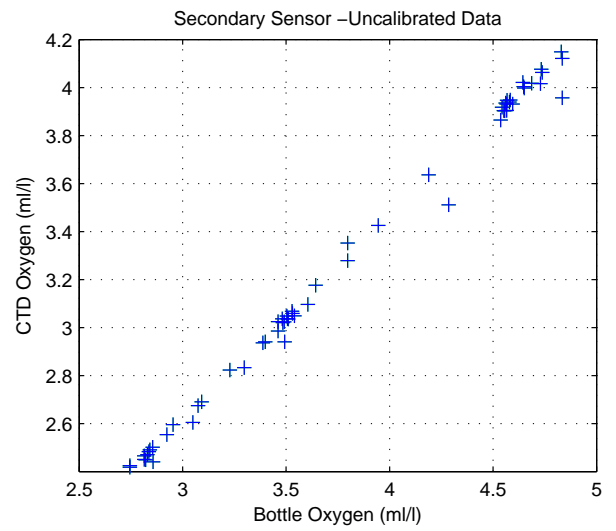
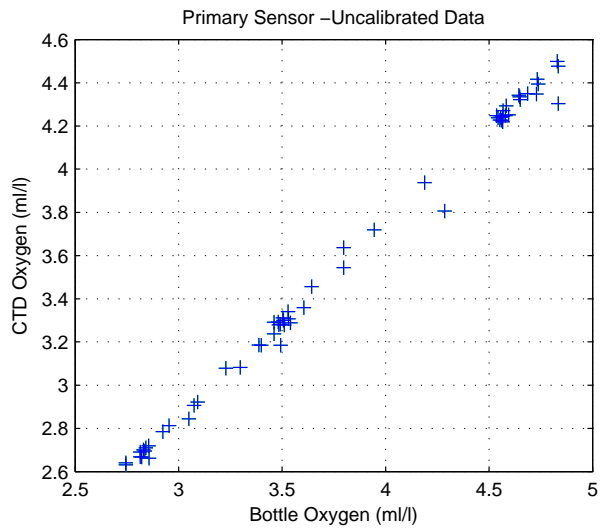


Figure 13: WS0716

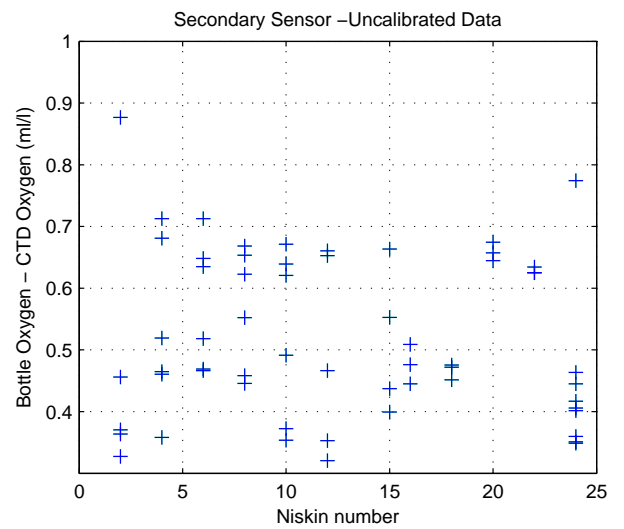
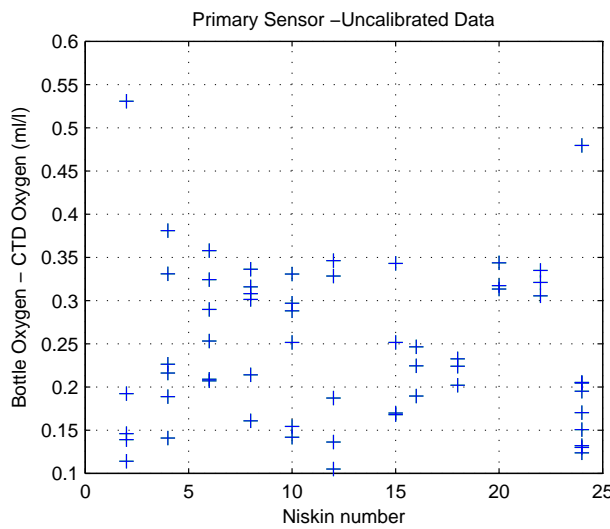
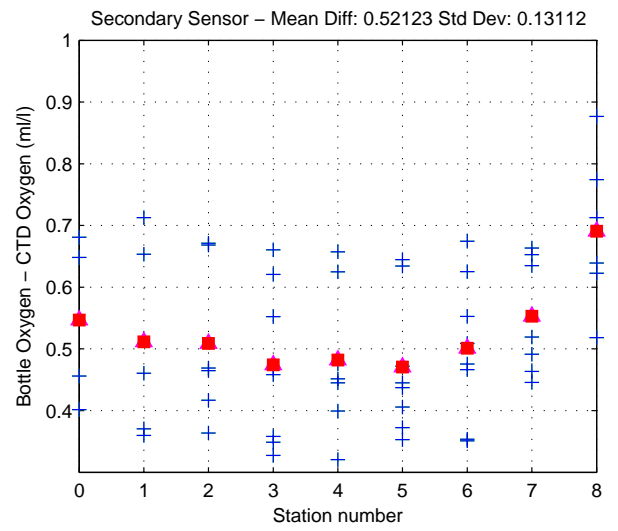
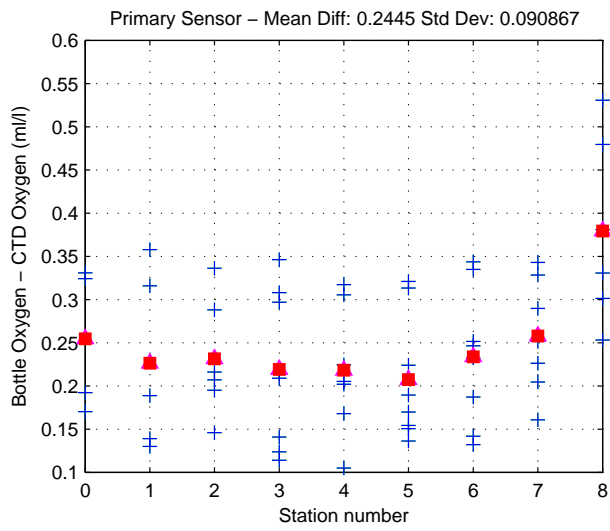
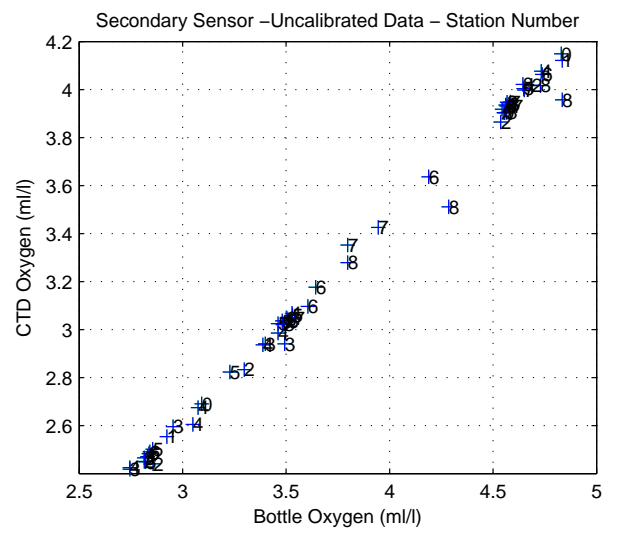
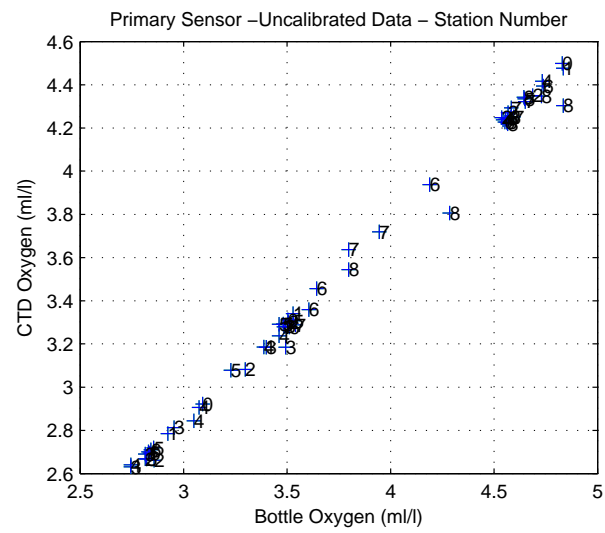


Figure 14: WS0716

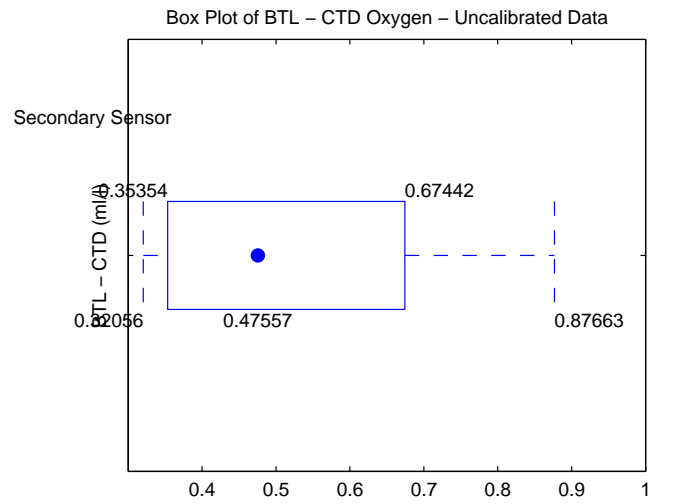
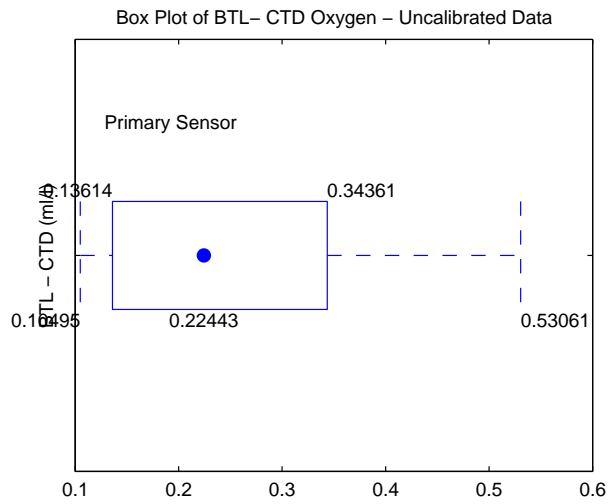
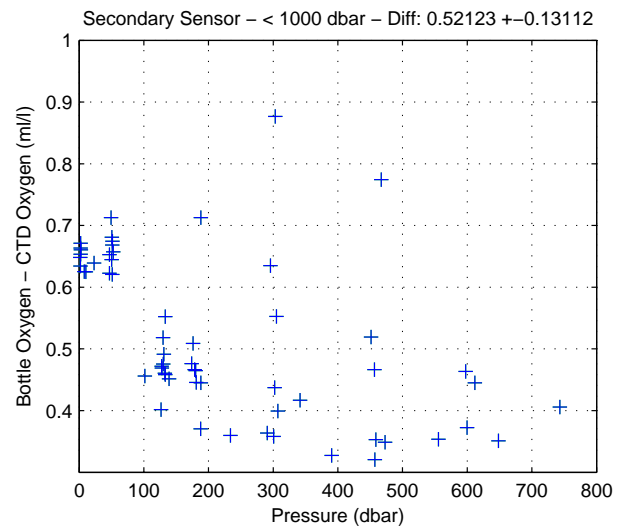
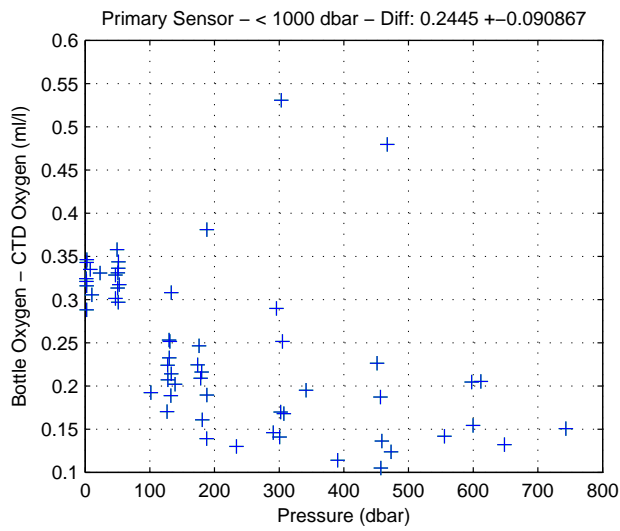
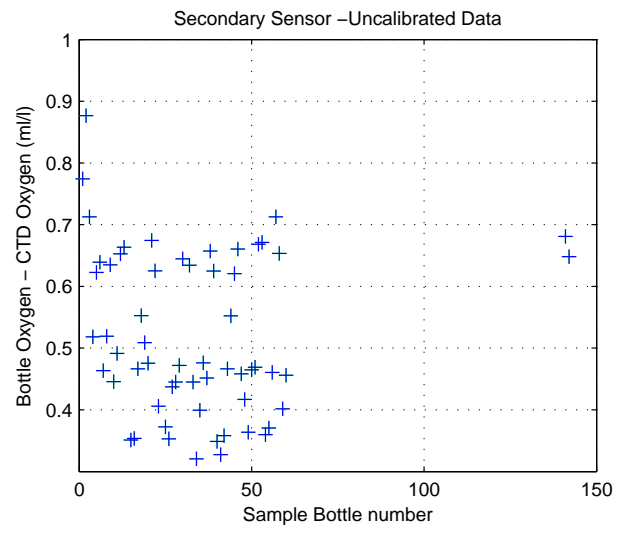
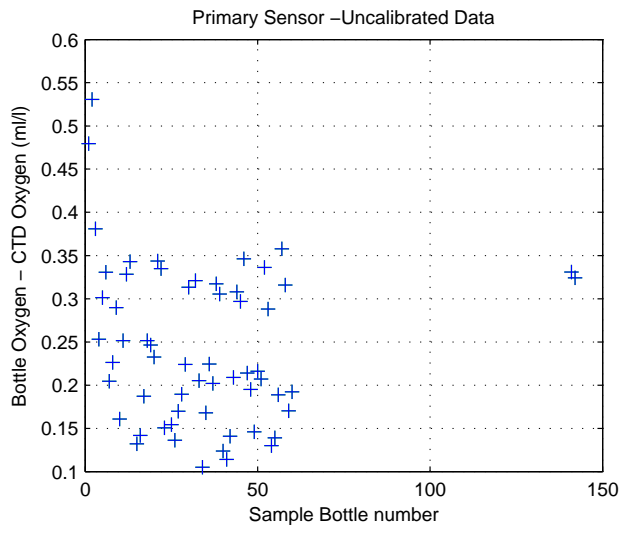


Figure 15: WS0716



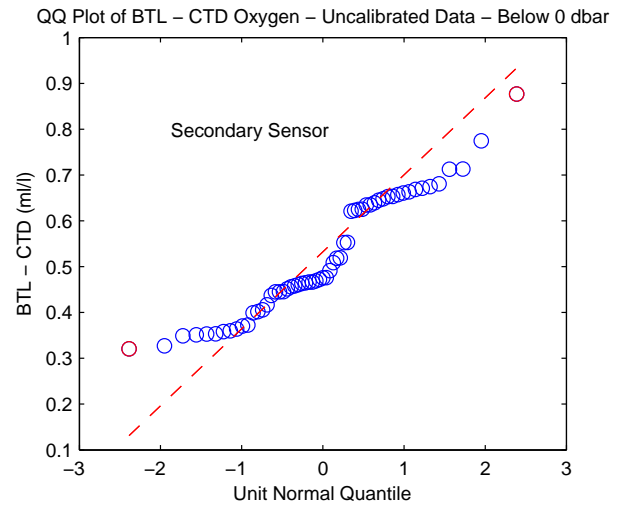
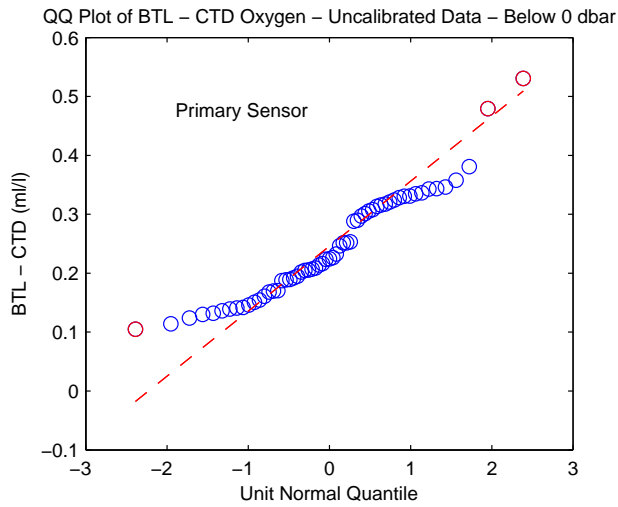
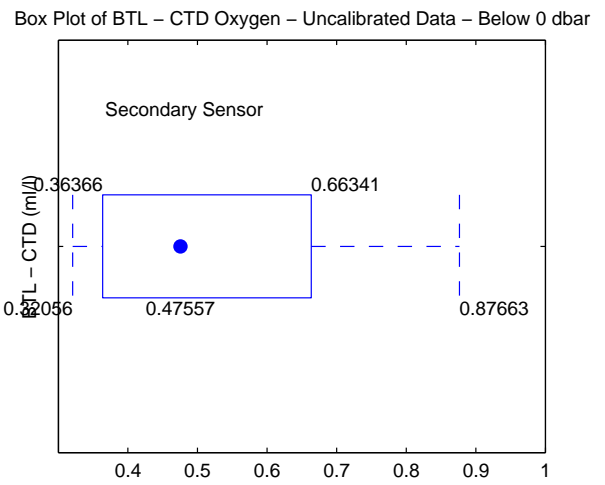
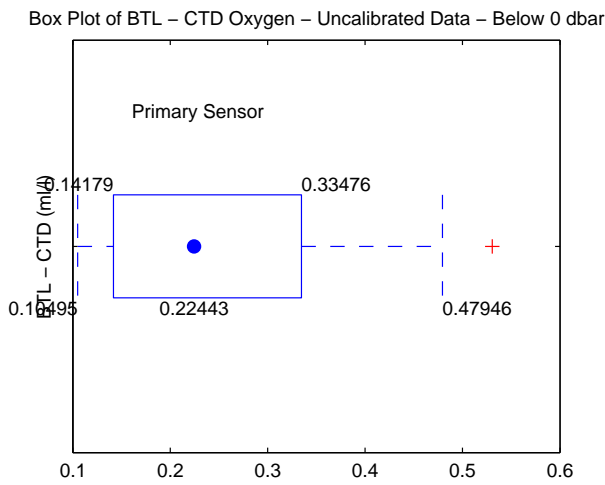
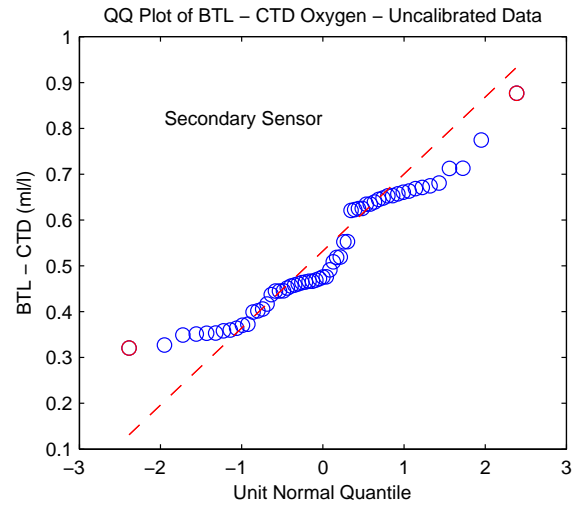
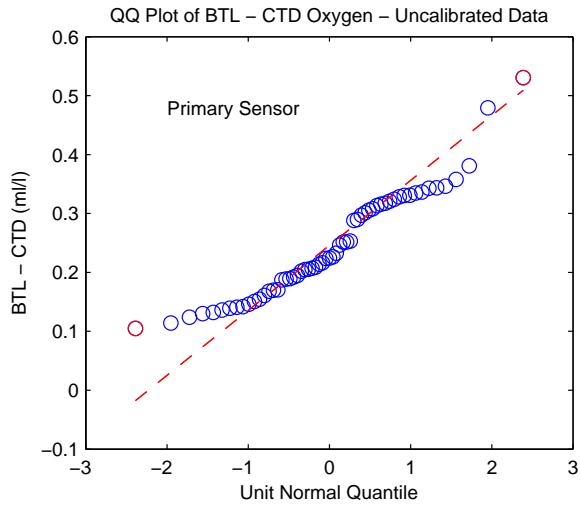


Figure 16: WS0716

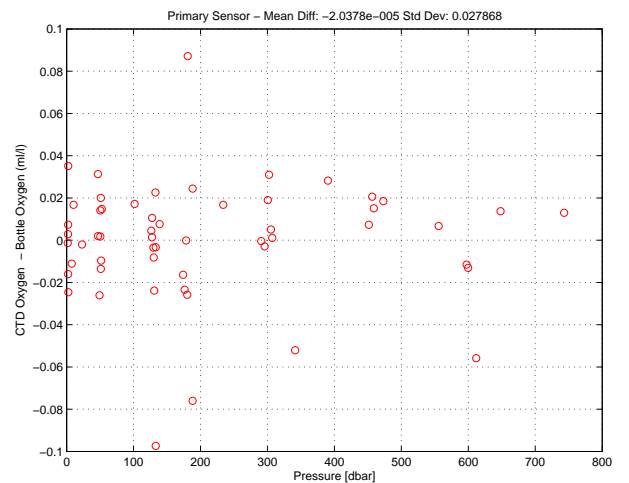
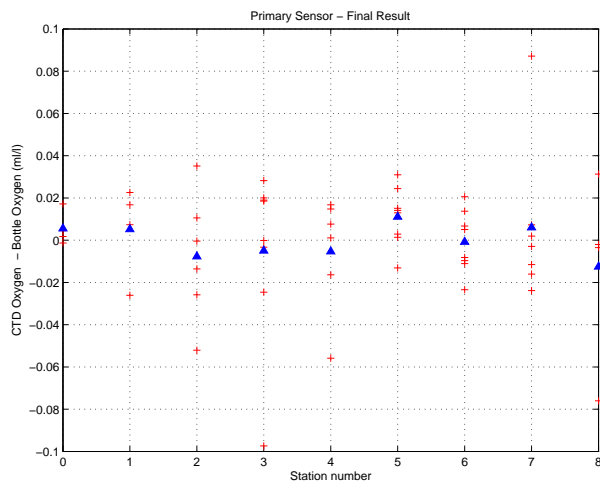
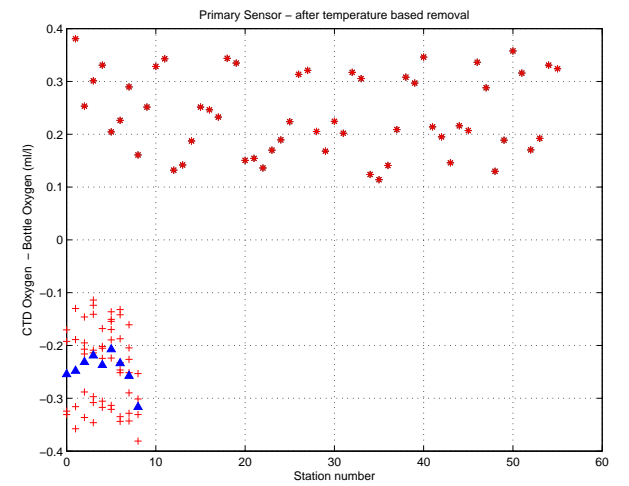
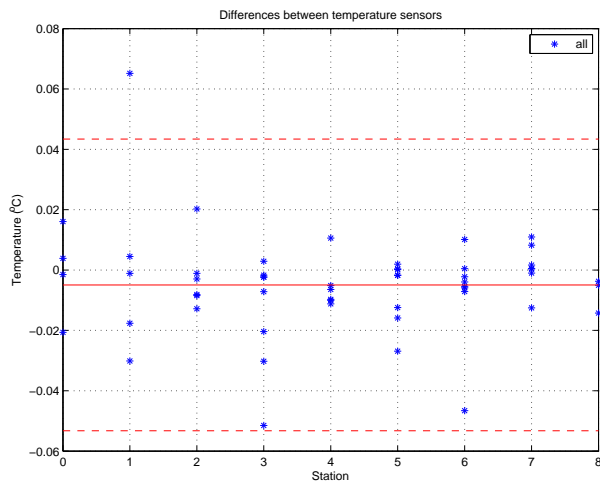
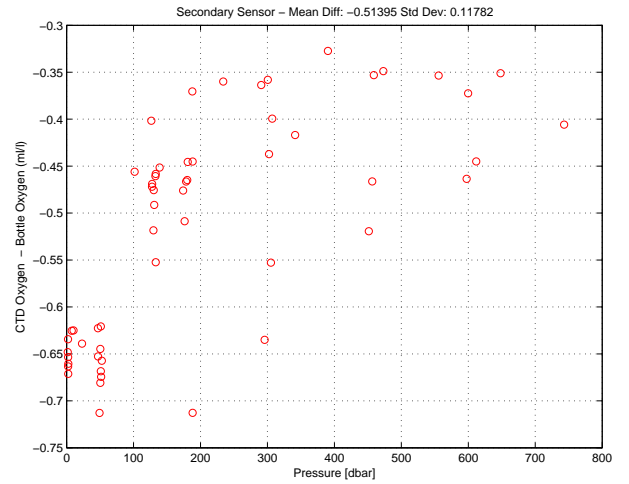
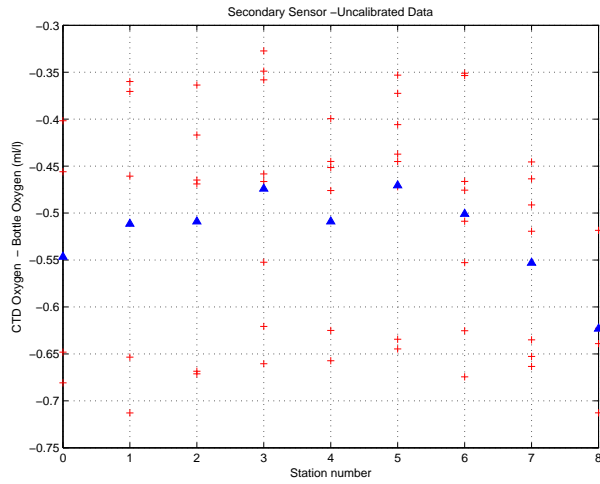


Figure 17: WS0716. Oxygen Calibration

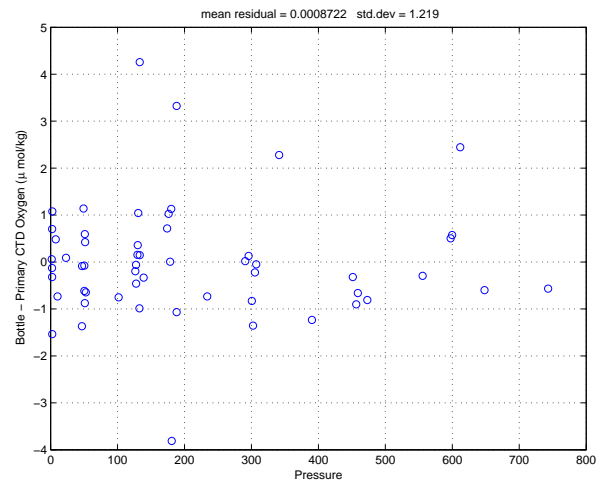
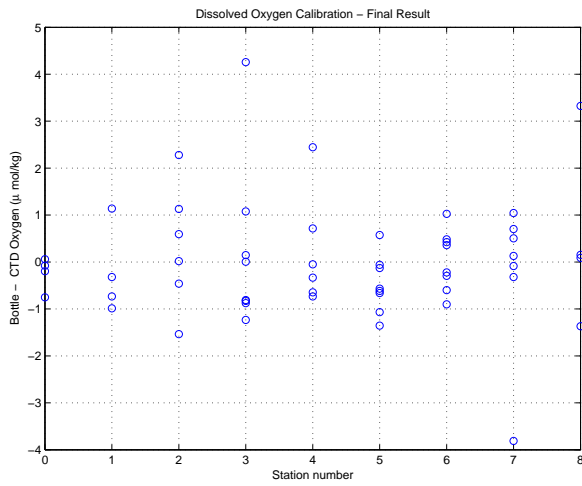


Figure 18: WS0716. Oxygen Calibration (cont.)

Florida Straits R/V FG Walton Smith  
 CTD Station 0 (CTD000)  
 Latitude 27.004 N Longitude 79.930 W  
 29-Jun-2007 06:16 Z

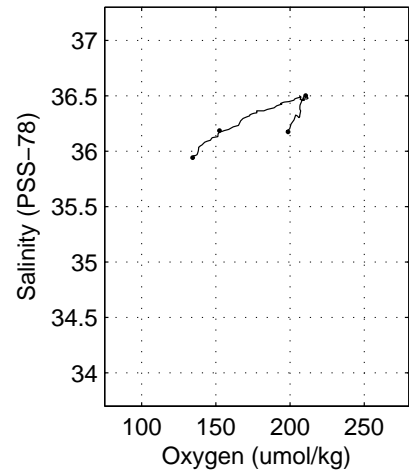
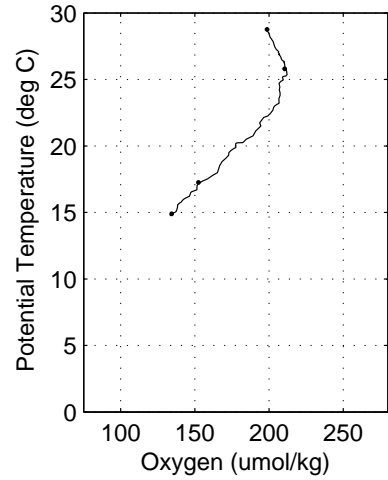
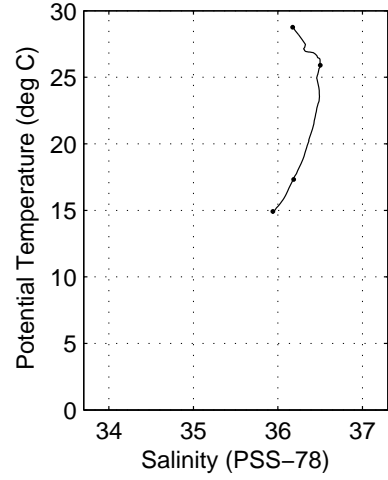
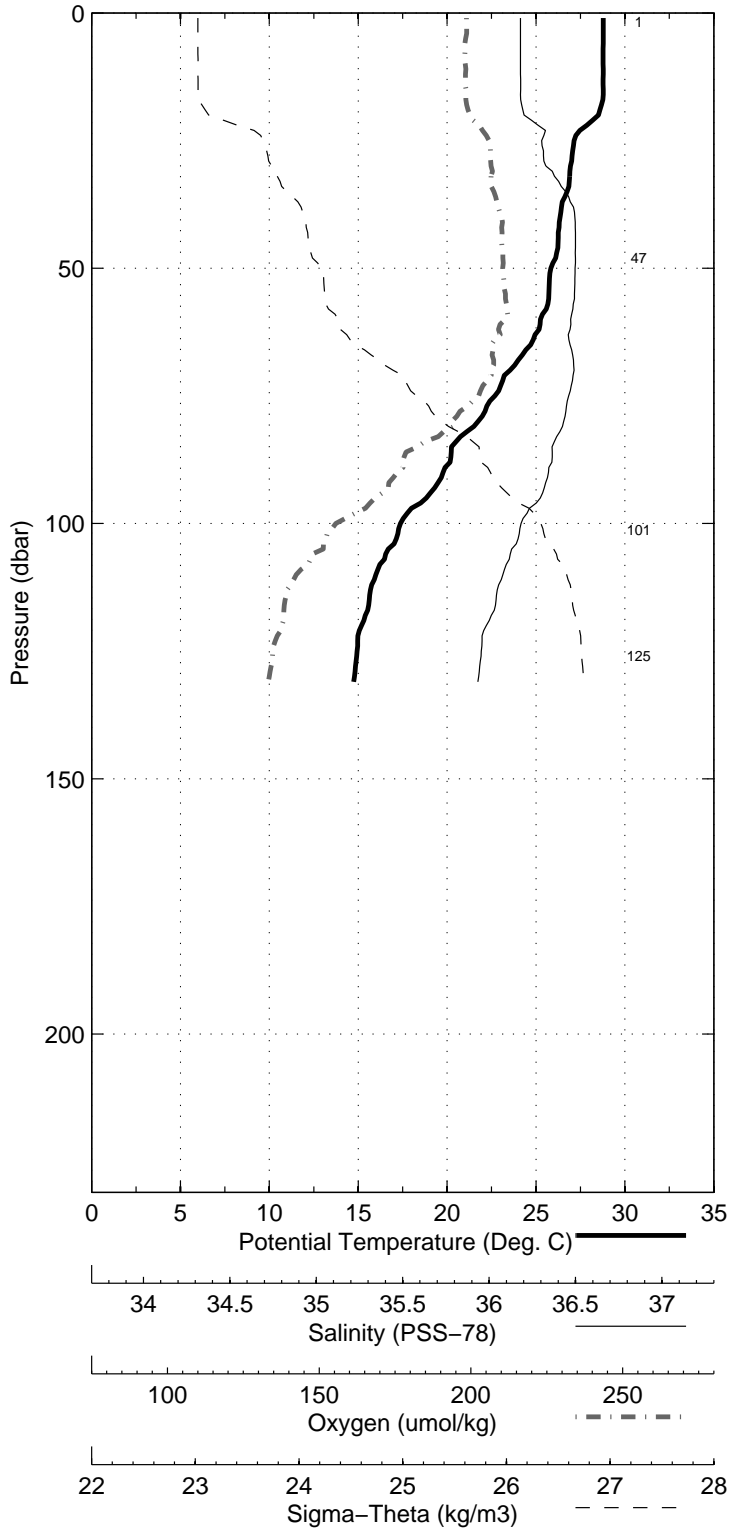


Figure 19: WS0716

Florida Straits R/V FG Walton Smith  
 CTD Station 1 (CTD001)  
 Latitude 27.004 N Longitude 79.867 W  
 29-Jun-2007 04:32 Z

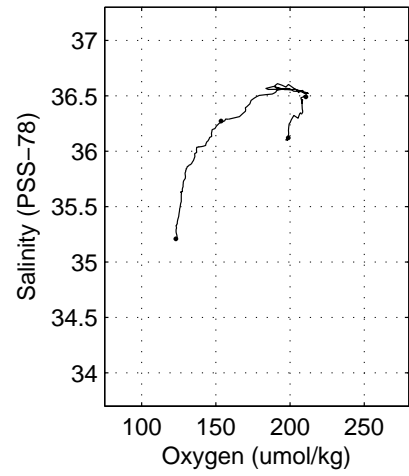
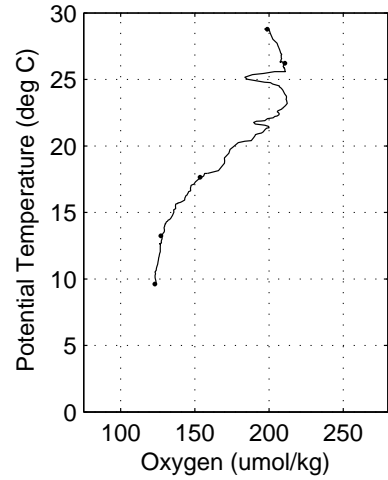
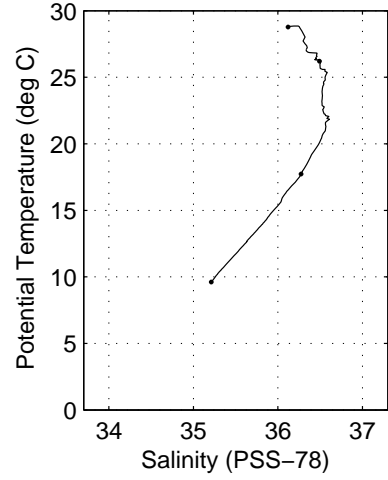
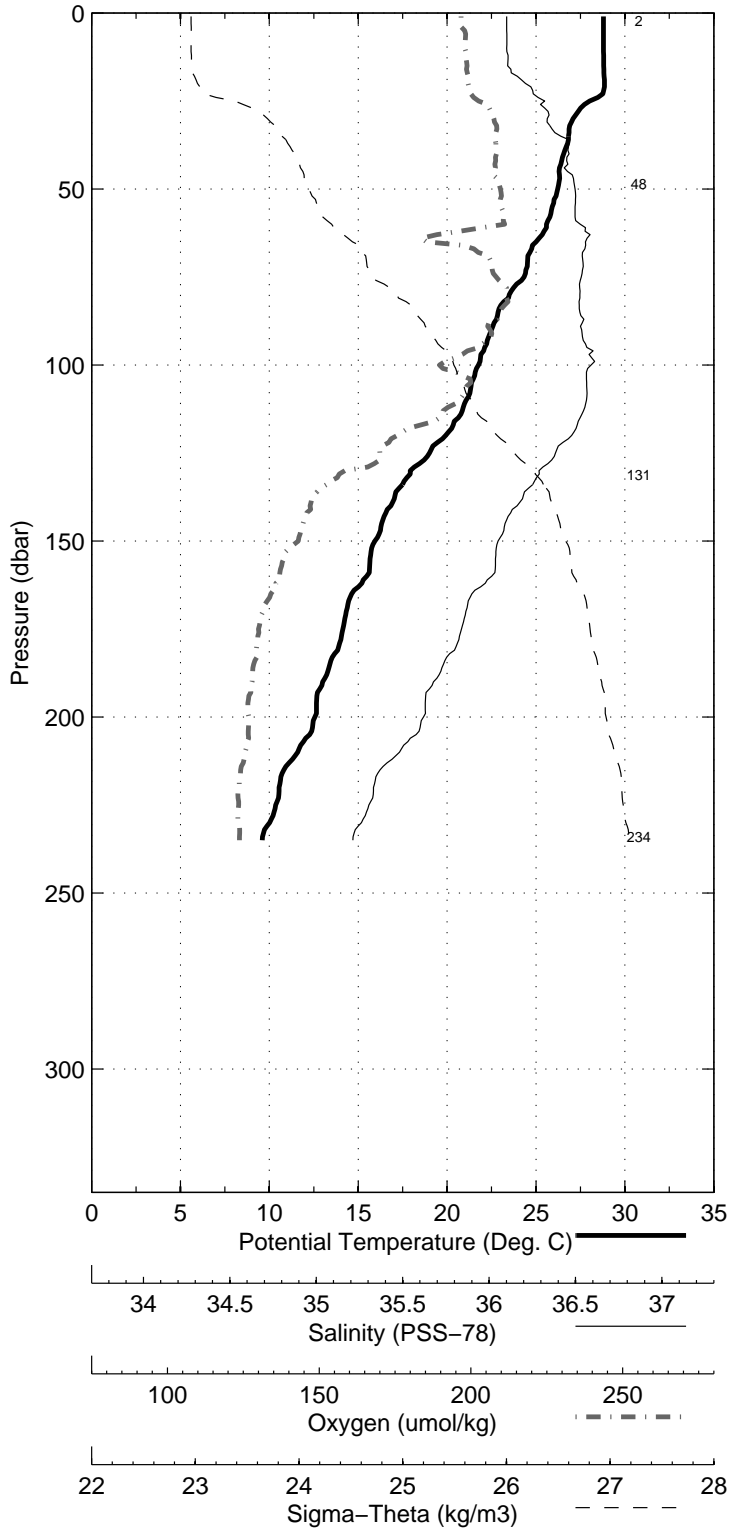


Figure 20: WS0716

Florida Straits R/V FG Walton Smith  
 CTD Station 2 (CTD002)  
 Latitude 27.006 N Longitude 79.784 W  
 29-Jun-2007 03:08 Z

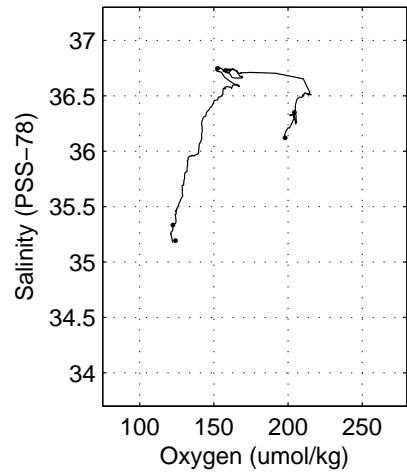
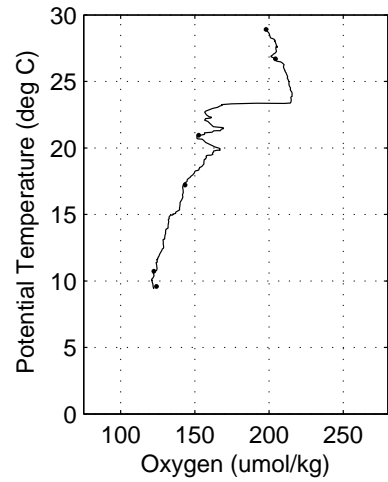
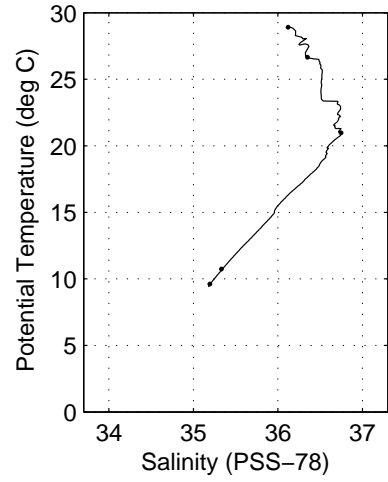
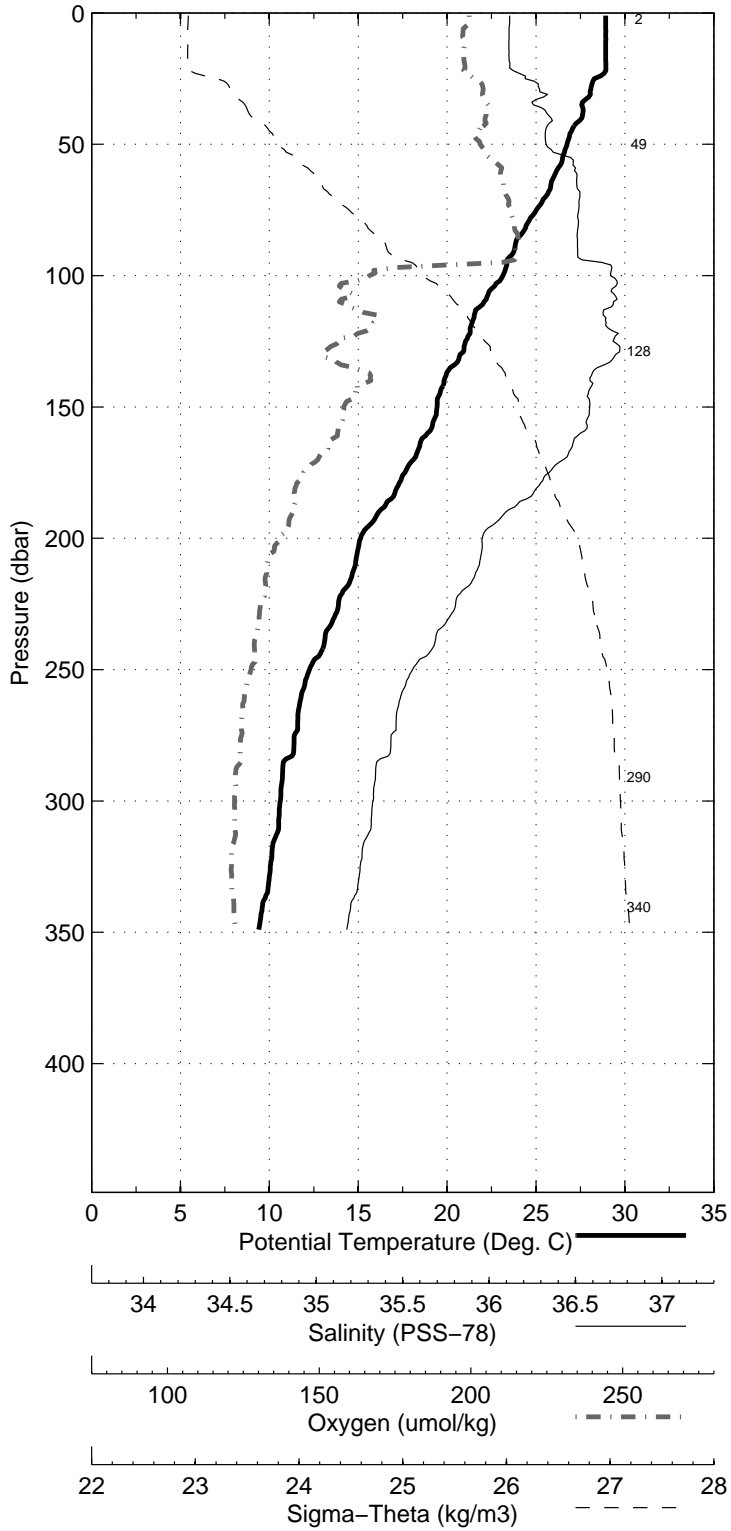


Figure 21: WS0716

Florida Straits R/V FG Walton Smith  
 CTD Station 3 (CTD003)  
 Latitude 27.005 N Longitude 79.684 W  
 29-Jun-2007 01:32 Z

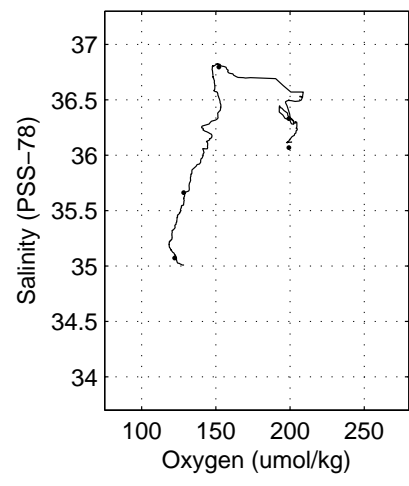
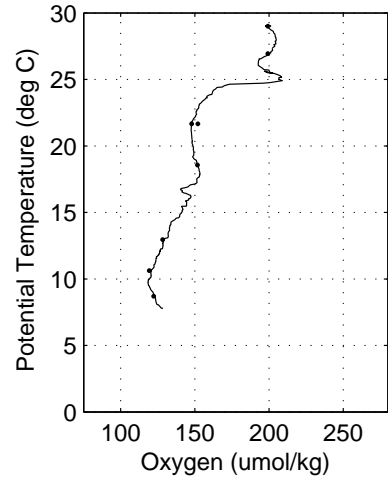
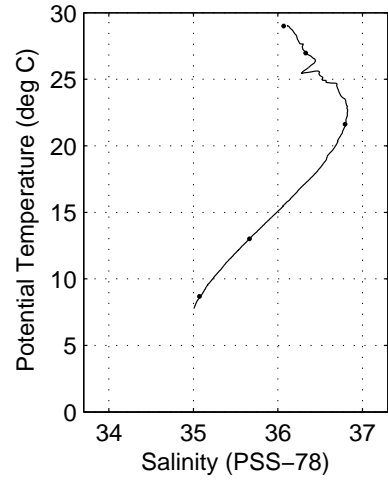
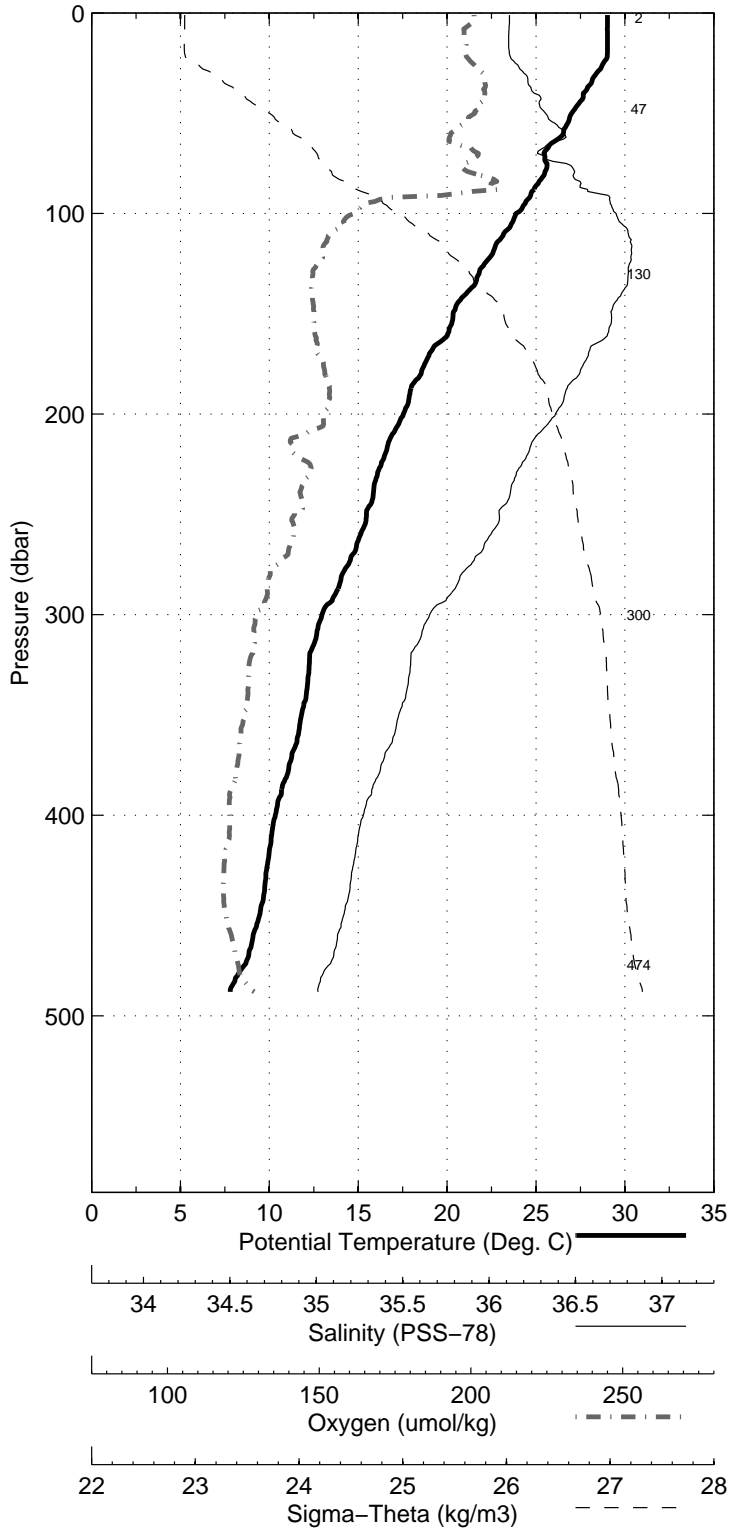


Figure 22: WS0716

Florida Straits R/V FG Walton Smith  
 CTD Station 4 (CTD004)  
 Latitude 27.005 N Longitude 79.618 W  
 29-Jun-2007 00:06 Z

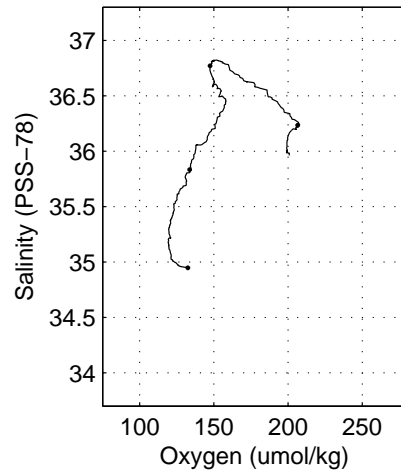
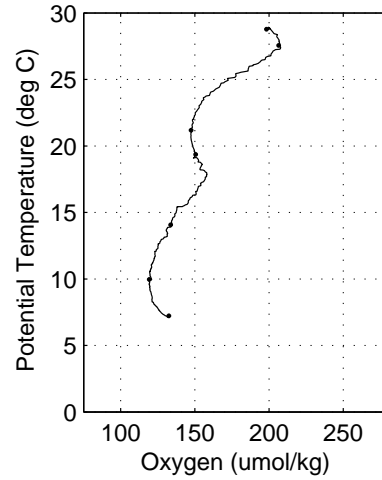
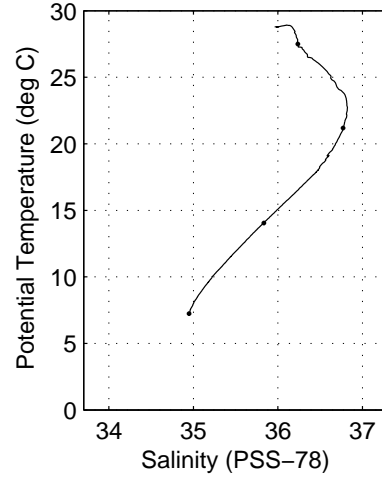
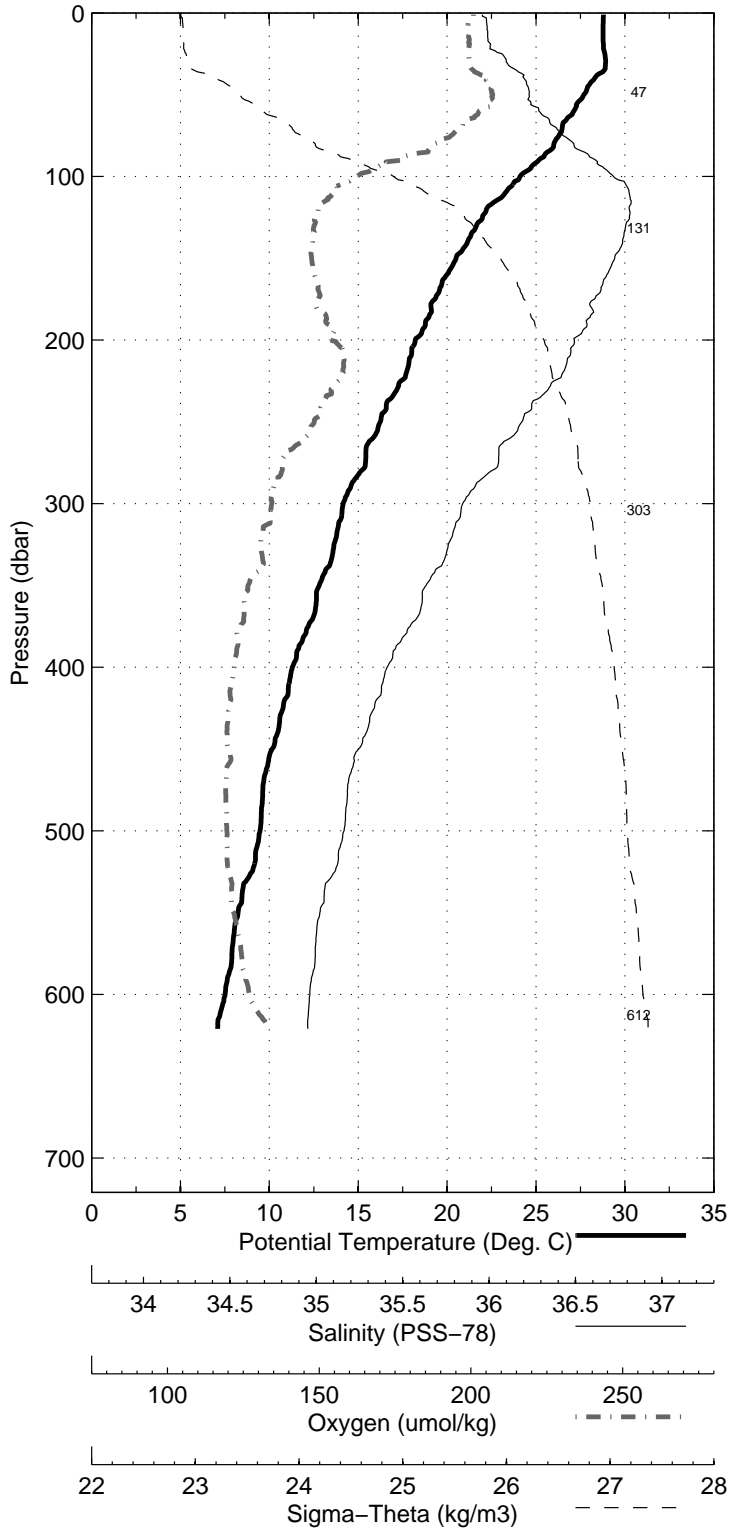


Figure 23: WS0716



Florida Straits R/V FG Walton Smith  
 CTD Station 5 (CTD005)  
 Latitude 27.004 N Longitude 79.501 W  
 28-Jun-2007 22:18 Z

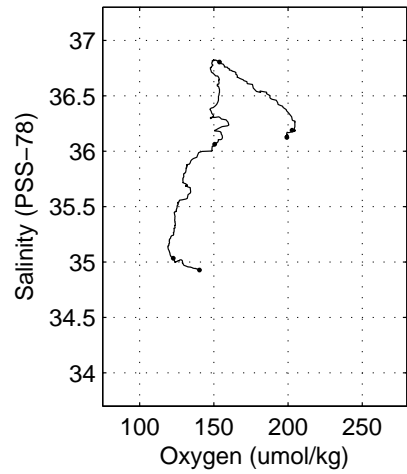
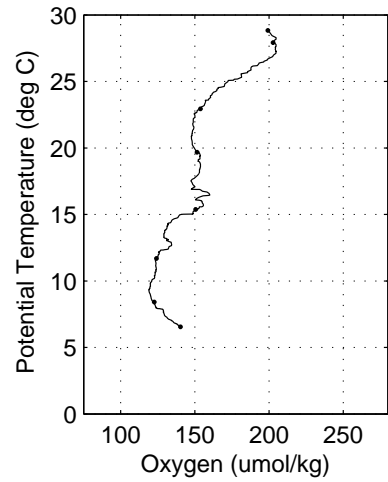
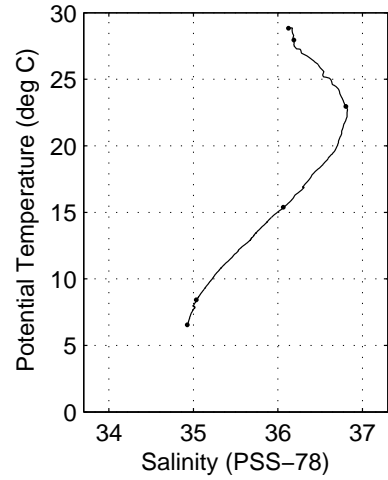
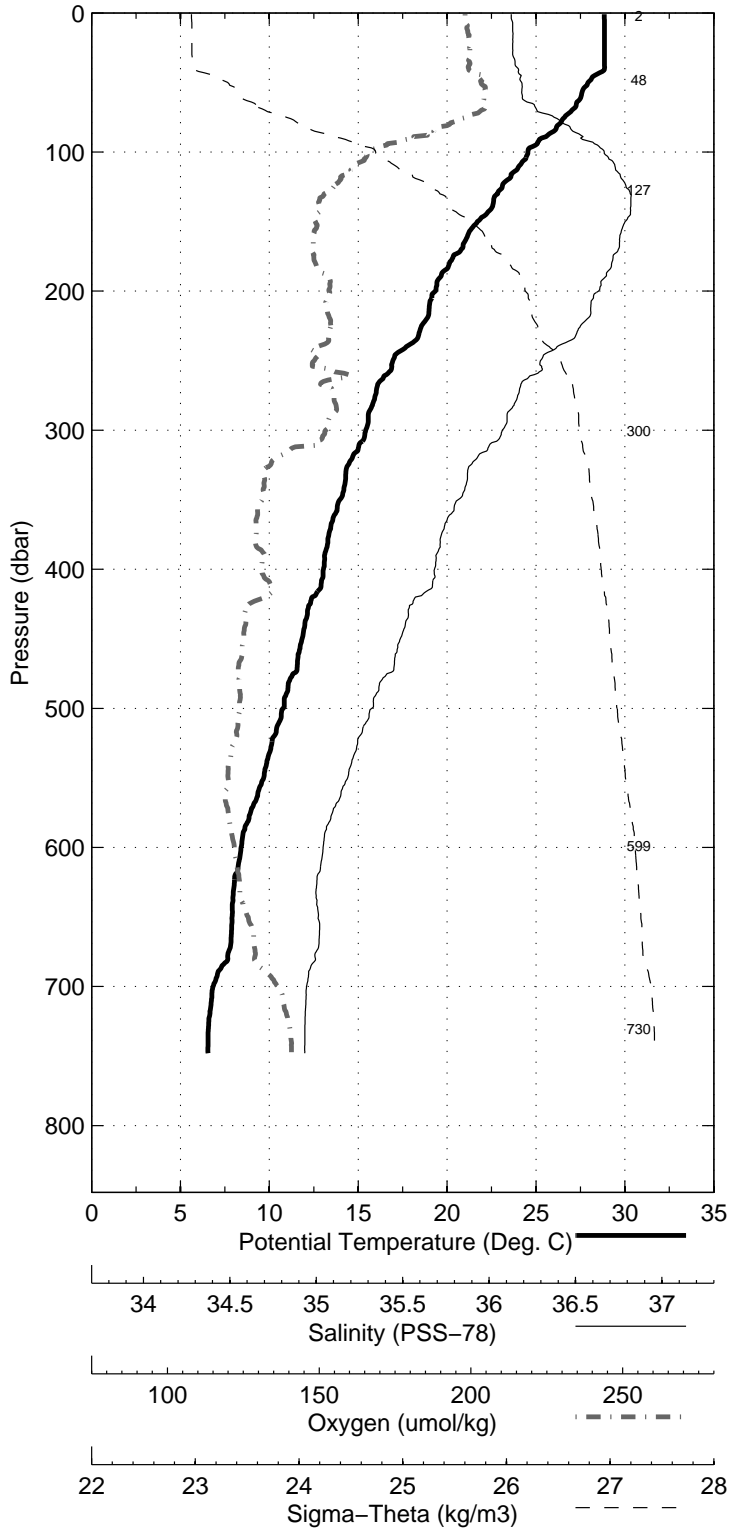


Figure 24: WS0716

Florida Straits R/V FG Walton Smith  
 CTD Station 6 (CTD006)  
 Latitude 27.004 N Longitude 79.384 W  
 28-Jun-2007 20:32 Z

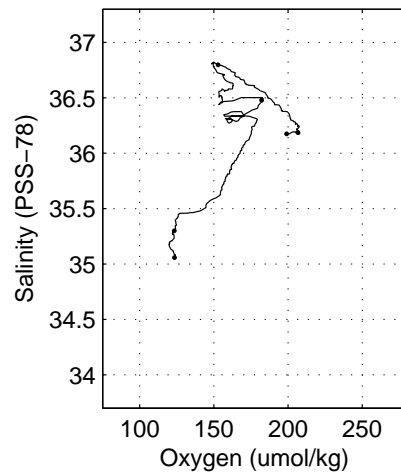
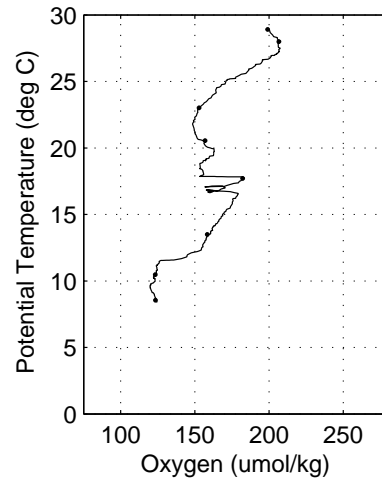
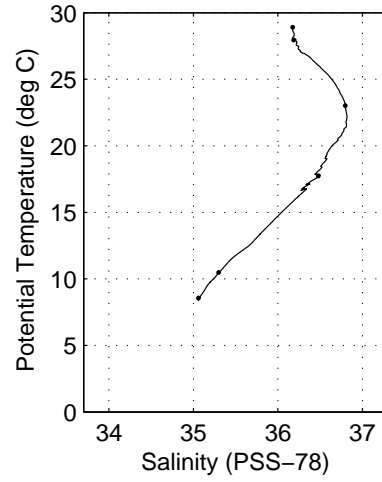
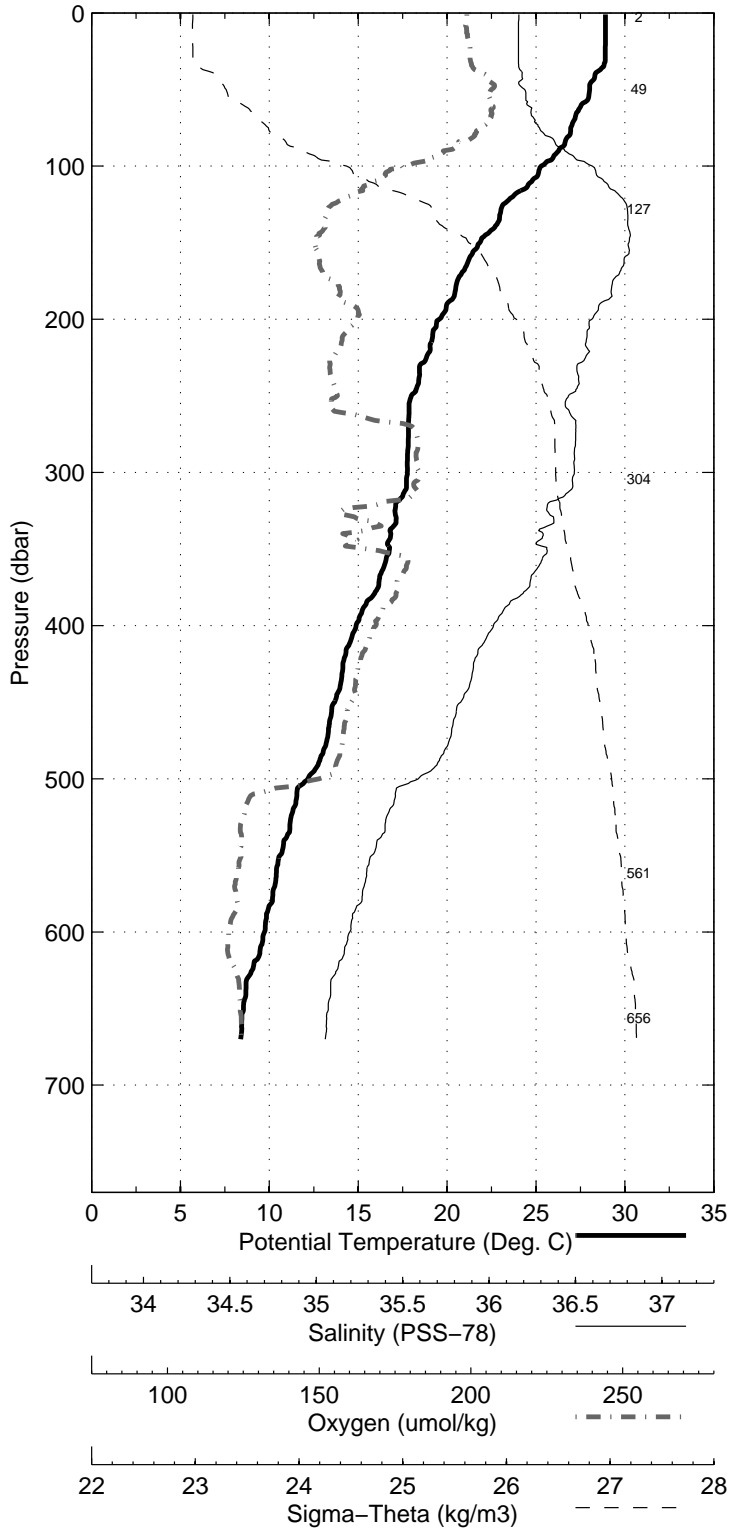


Figure 25: WS0716

Florida Straits R/V FG Walton Smith  
 CTD Station 7 (CTD007)  
 Latitude 27.002 N Longitude 79.284 W  
 28-Jun-2007 18:30 Z

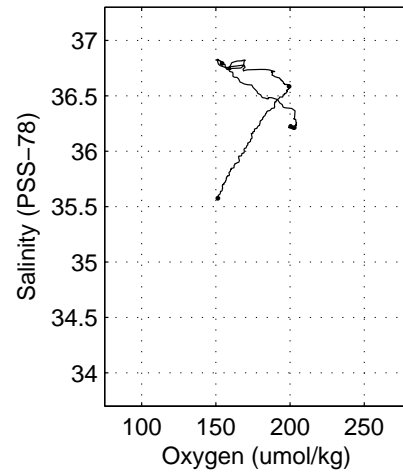
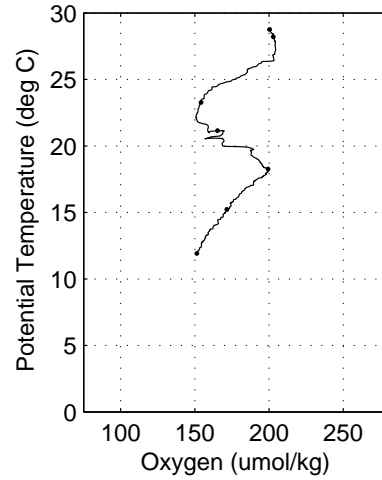
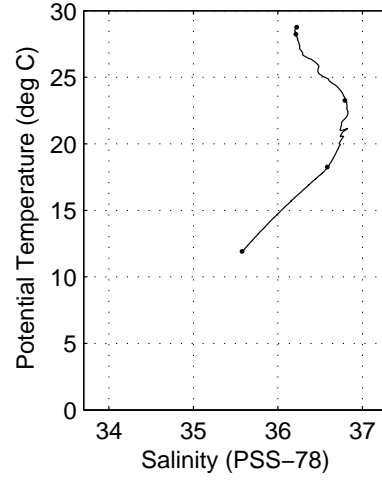
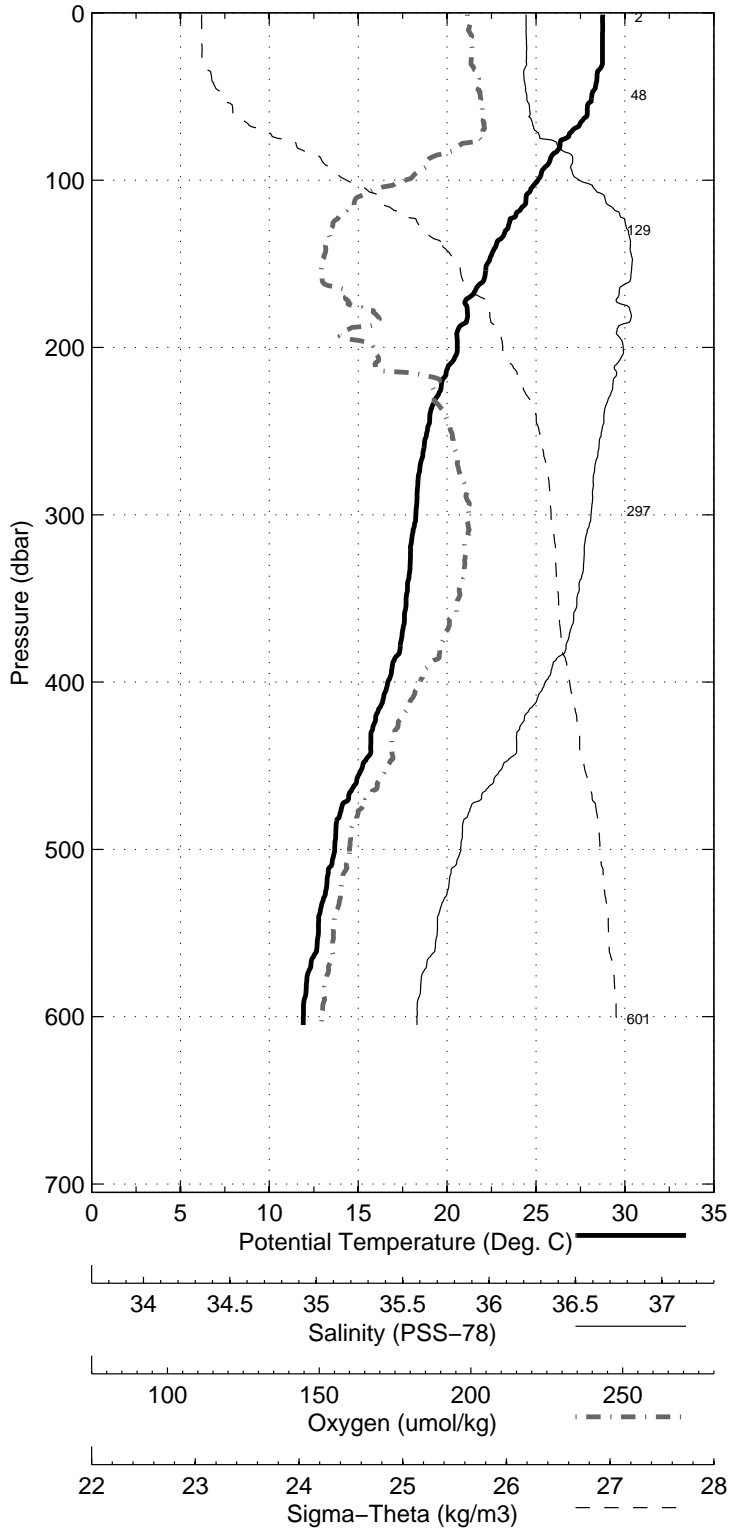


Figure 26: WS0716

Florida Straits R/V FG Walton Smith  
CTD Station 8 (CTD008)  
Latitude 27.002 N Longitude 79.201 W  
28-Jun-2007 16:47 Z

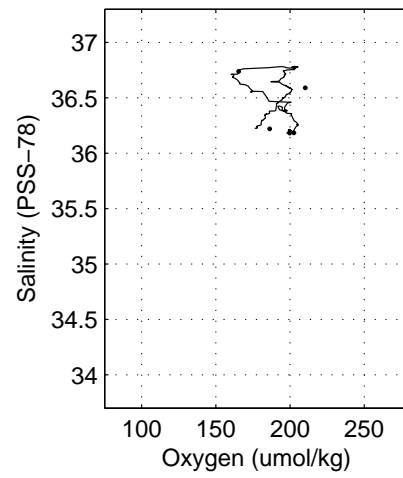
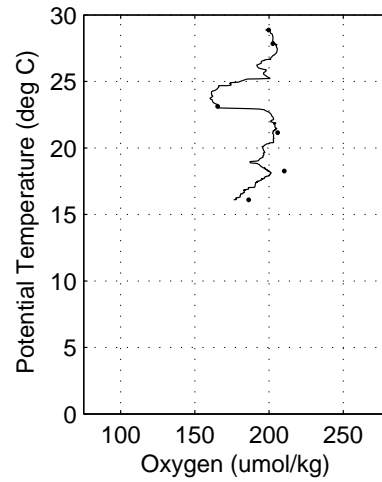
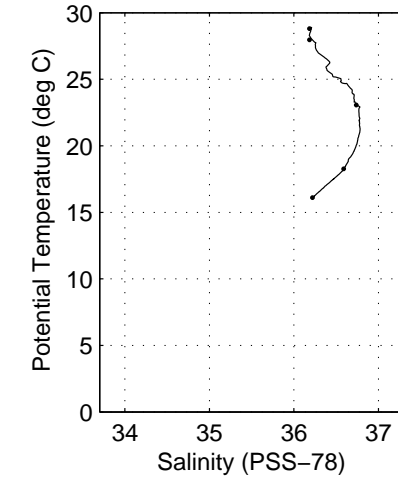
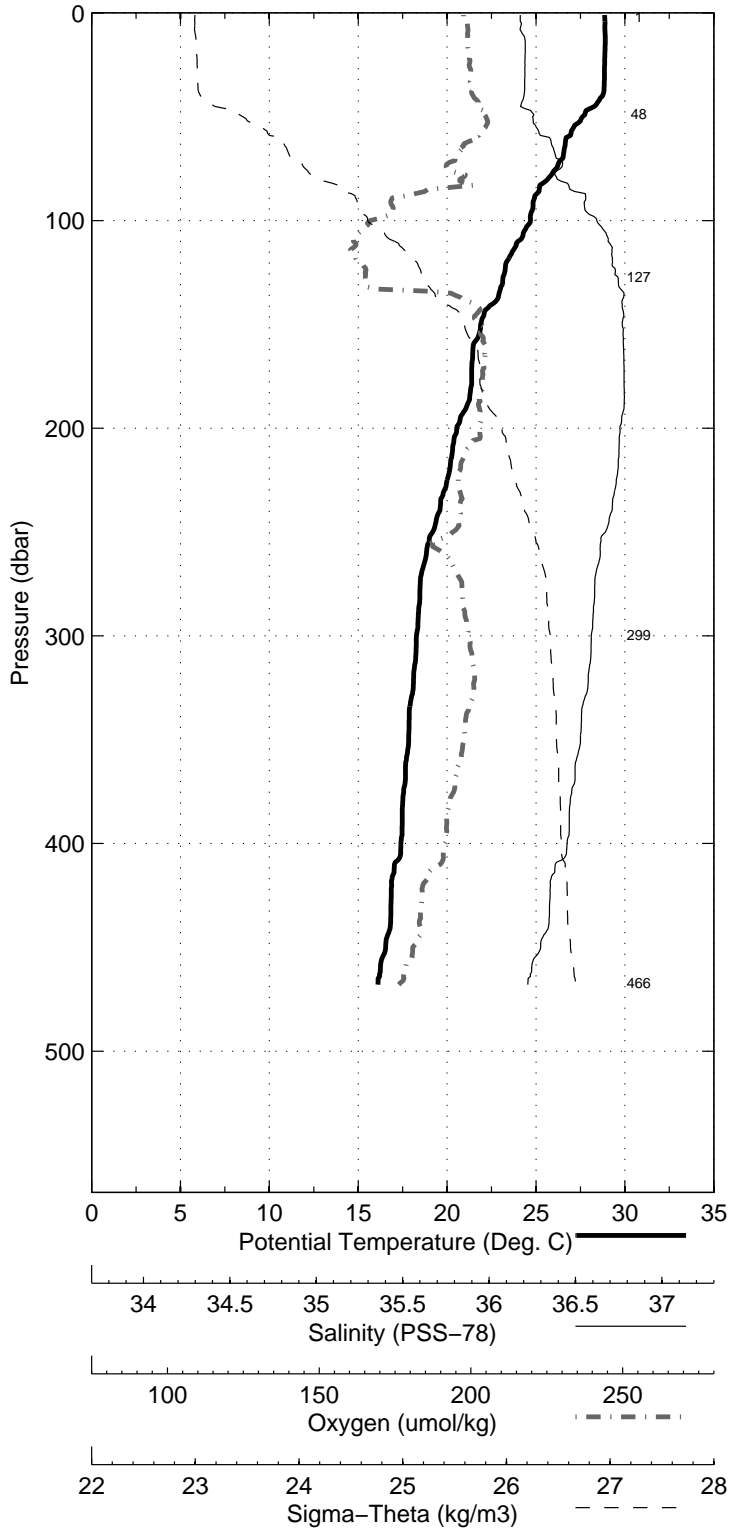


Figure 27: WS0716