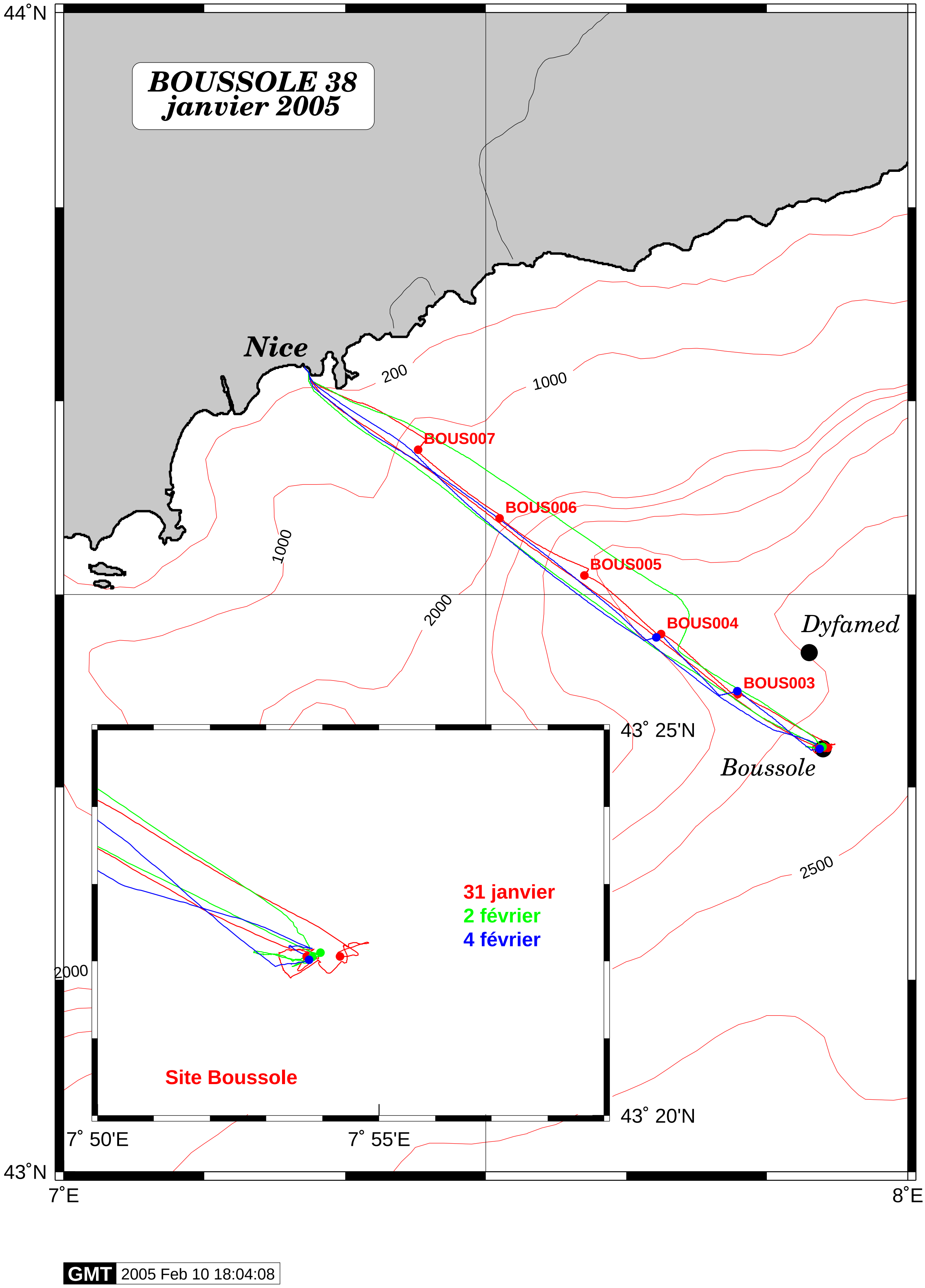
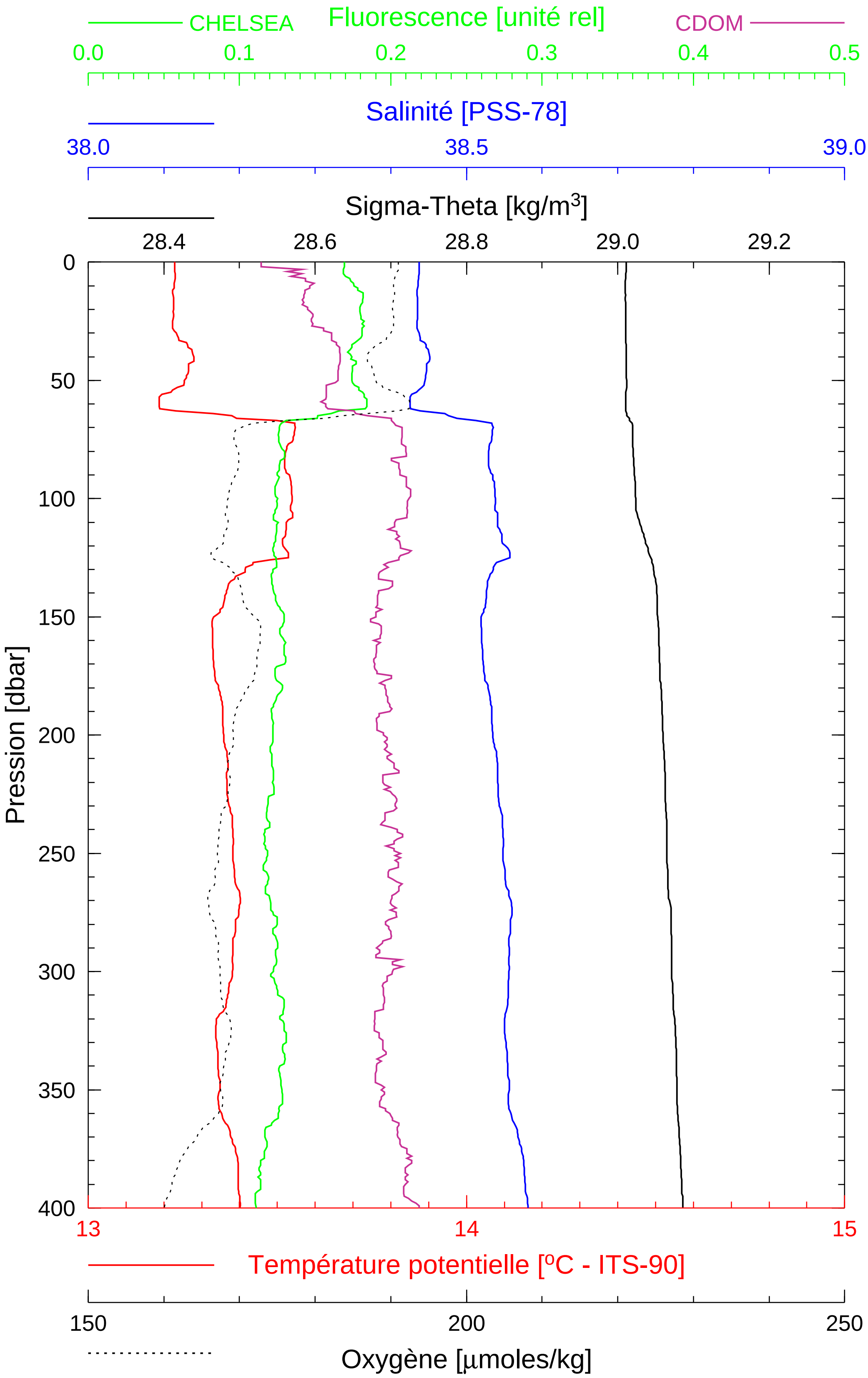

BOUSSOLE 38
janvier 2005
Nice
Dyfamed
Boussole
BOUS007
BOUS006
BOUS005
BOUS004
BOUS003
200
1000
1000
2000
2000
2500
44˚N
43˚N
7˚E
8˚E
43˚ 25'N
43˚ 20'N
7˚ 50'E
7˚ 55'E
31 janvier
2 février
4 février
Site Boussole
GMT 2005 Feb 10 18:04:08

```
ASCII file: C:\boussole\janv2005\ctd\raw\calib.con

Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No

1) Frequency 0, Temperature

   Serial number : 1378
   Calibrated on : 30-Dec-03
   G             : 4.87205368e-003
   H             : 6.80255600e-004
   I             : 2.76034449e-005
   J             : 2.24269567e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000

2) Frequency 1, Conductivity

   Serial number : 2929
   Calibrated on : 19-Dec-03
   G             : -1.06017176e+001
   H             : 1.42102442e+000
   I             : 3.31017686e-004
   J             : 4.34489279e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000

3) Frequency 2, Pressure, Digiquartz with TC

   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000

4) A/D voltage 0, Oxygen, SBE 43

   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

   Serial number : 1095P
   Calibrated on : 11-oct-04
   Vblank        : 0.060
   Scale factor  : 61.000

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 38 **31/01/2005** **BOUS050131_01**

BOUS001

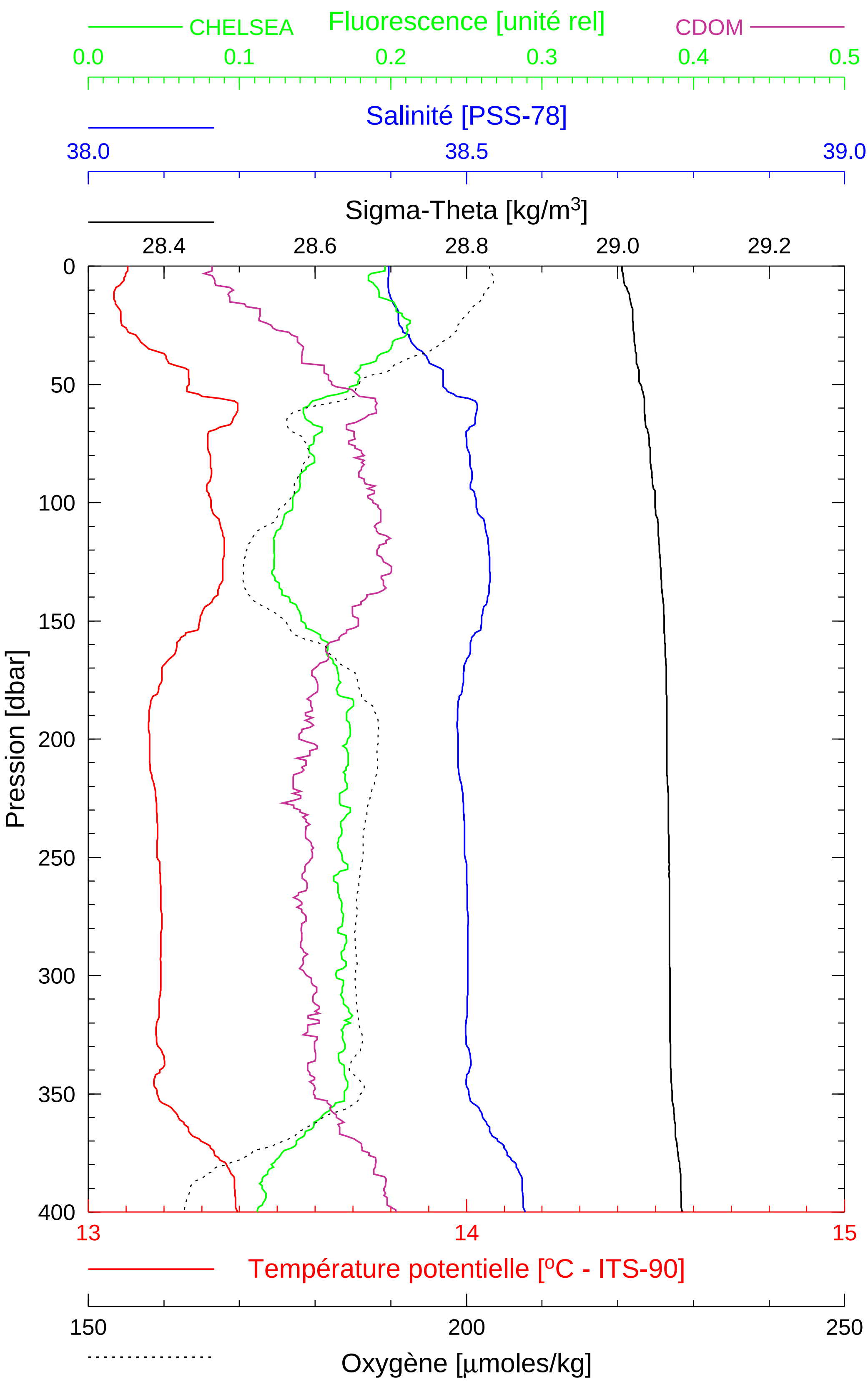


Date *31/01/2005* *Latitude* *43°22.063 N*

Heure déb *09h 03min [TU]* *Longitude* *07°53.717 E*

Boussole 38 **31/01/2005** **BOUS050131_02**

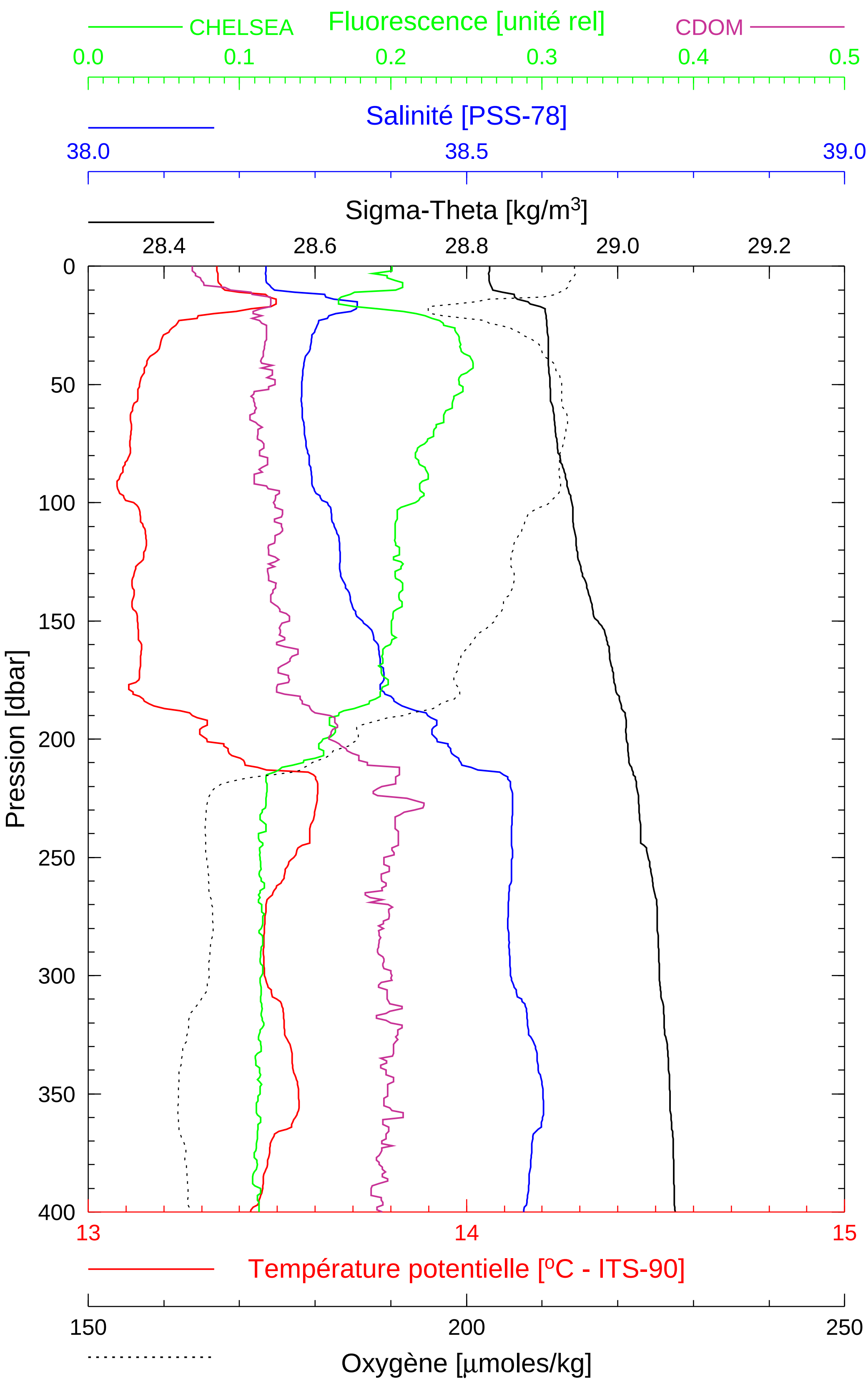
BOUS002



Date	*31/01/2005*	*Latitude*	*43°22.062 N*
Heure déb	*13h 07min [TU]*	*Longitude*	*07°54.311 E*

Boussole 38 **31/01/2005** **BOUS050131_03**

BOUS003

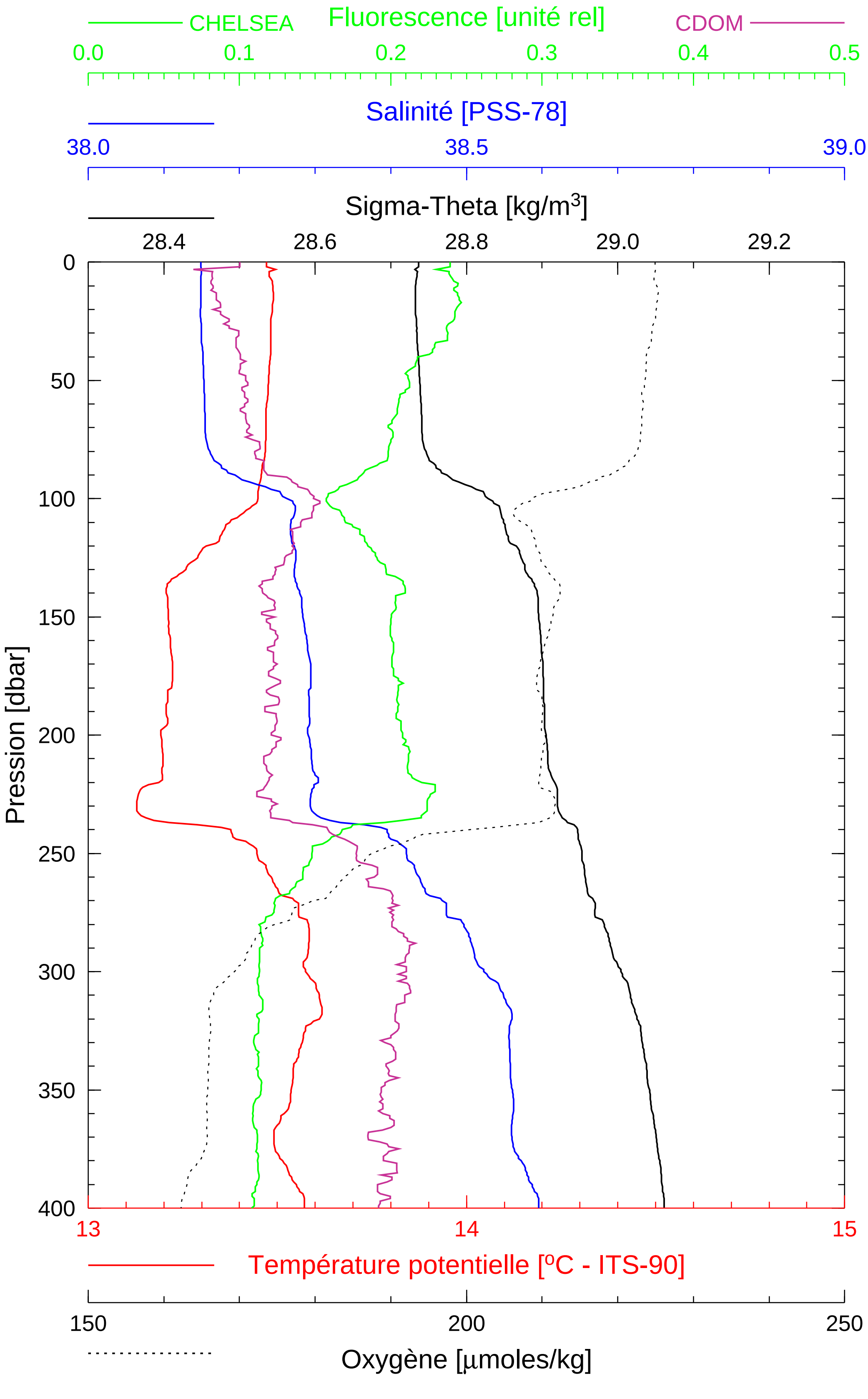


Date *31/01/2005* *Latitude* *43°24.854 N*

Heure déb *14h 11min [TU]* *Longitude* *07°47.933 E*

Boussole 38 **31/01/2005** **BOUS050131_04**

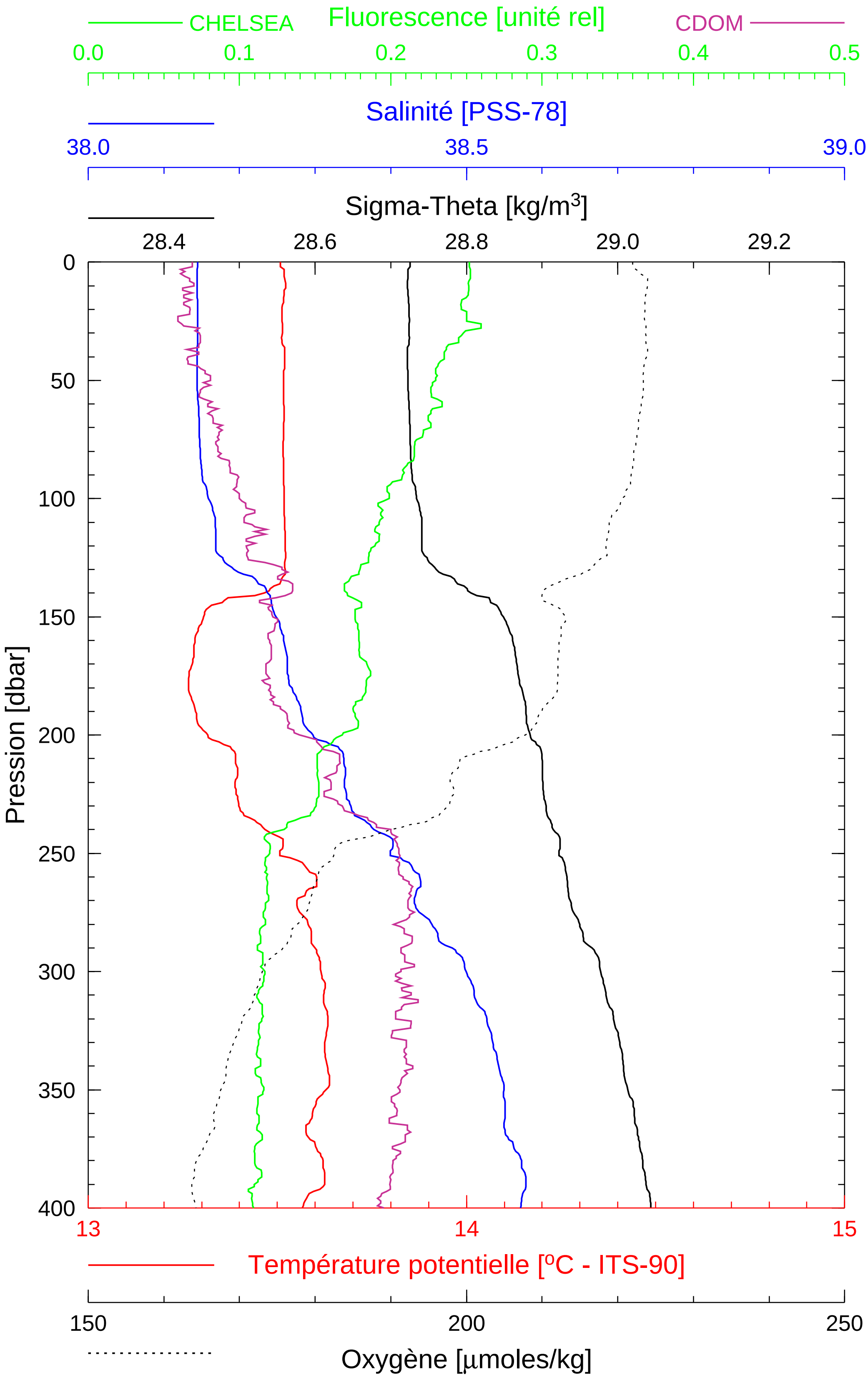
BOUS004



Date	*31/01/2005*	*Latitude*	*43°27.969 N*
Heure déb	*15h 12min [TU]*	*Longitude*	*07°42.475 E*

Boussole 38 **31/01/2005** **BOUS050131_05**

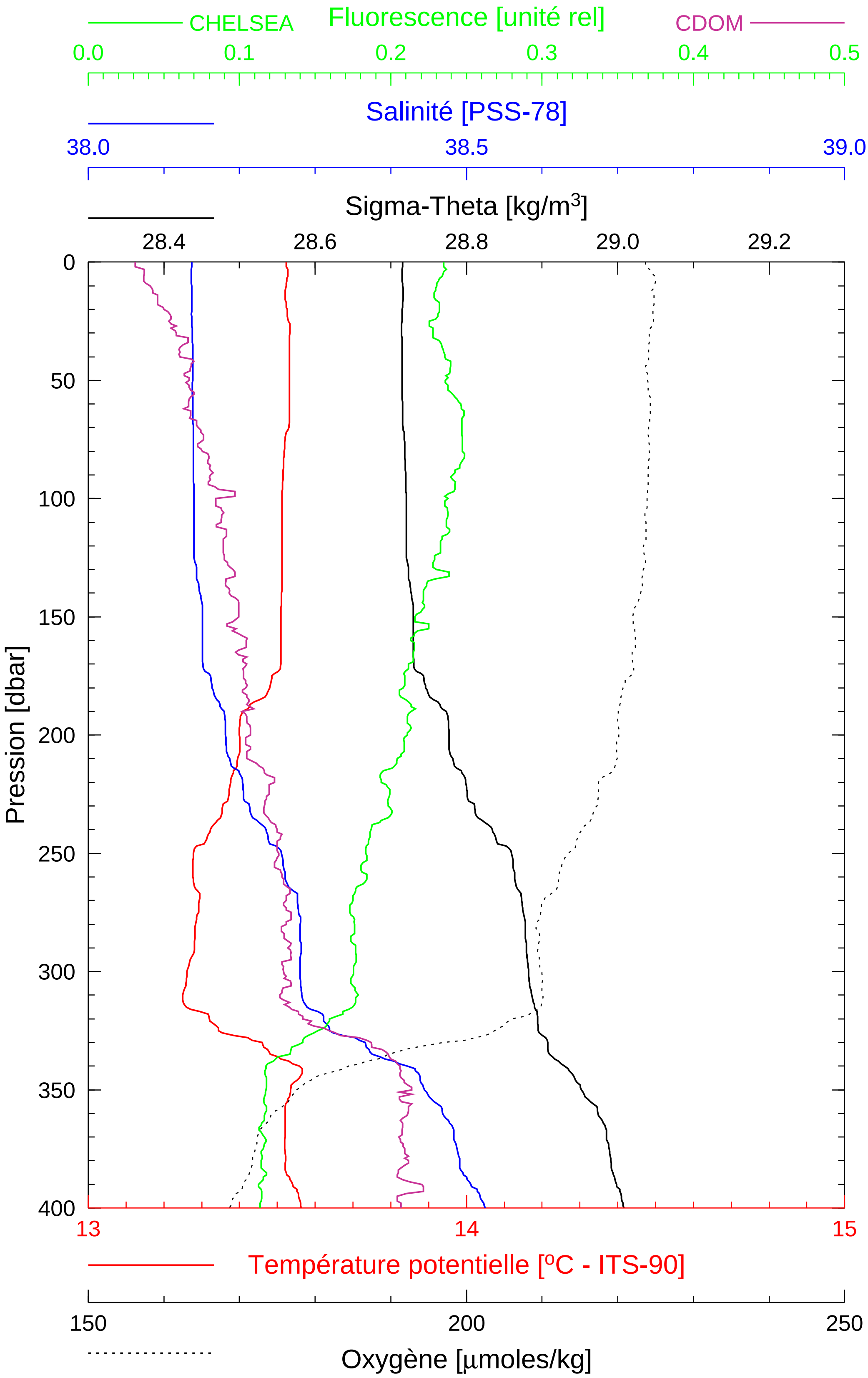
BOUS005



Date	*31/01/2005*	*Latitude*	*43°31.001 N*
Heure déb	*16h 12min [TU]*	*Longitude*	*07°37.027 E*

Boussole 38 **31/01/2005** **BOUS050131_06**

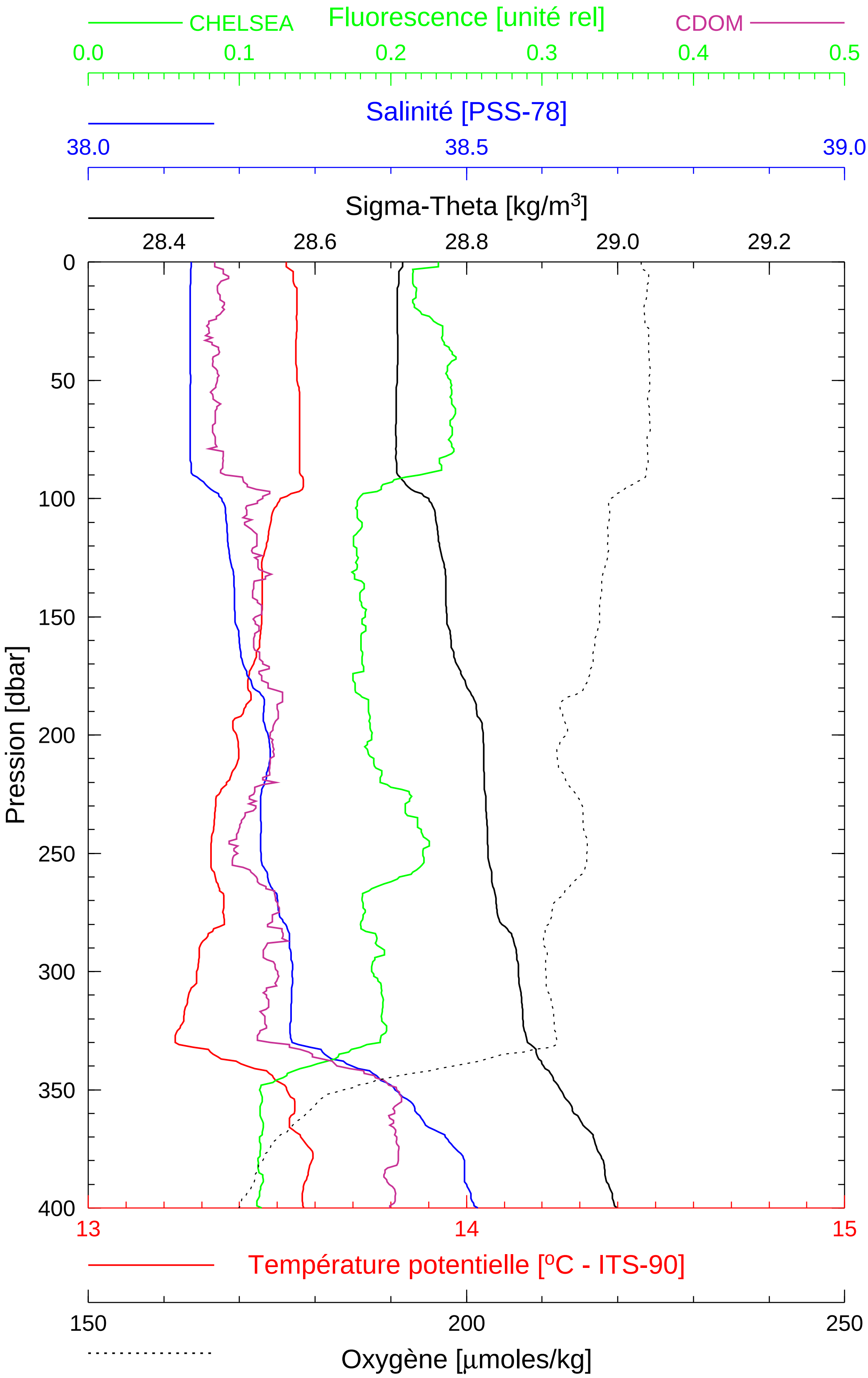
BOUS006



Date	*31/01/2005*	*Latitude*	*43°33.950 N*
Heure déb	*17h 12min [TU]*	*Longitude*	*07°31.000 E*

Boussole 38 **31/01/2005** **BOUS050131_07**

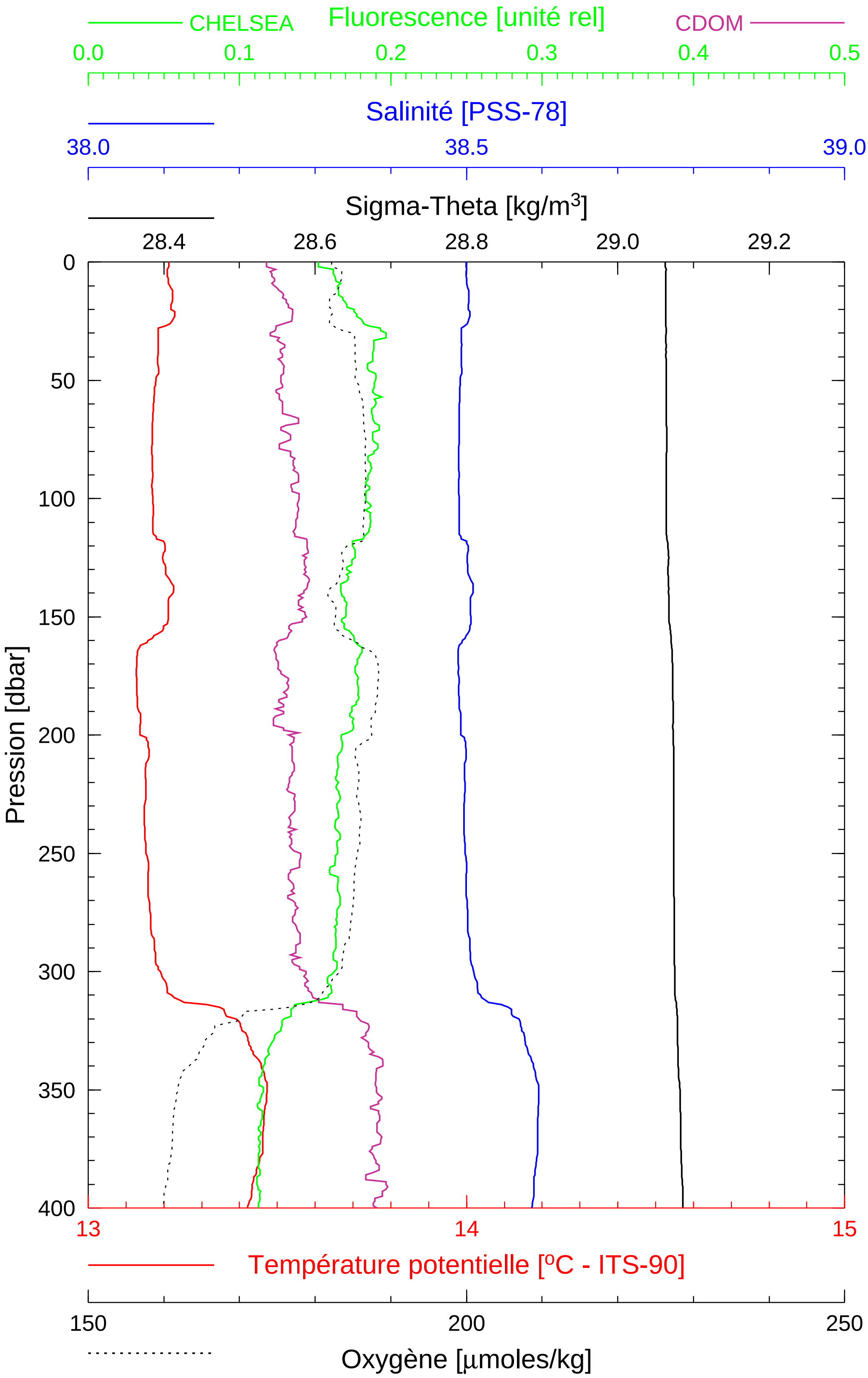
BOUS007



Date	*31/01/2005*	*Latitude*	*43°37.488 N*
Heure déb	*18h 15min [TU]*	*Longitude*	*07°25.181 E*

Boussole 38 **02/02/2005** **BOUS050202_01**

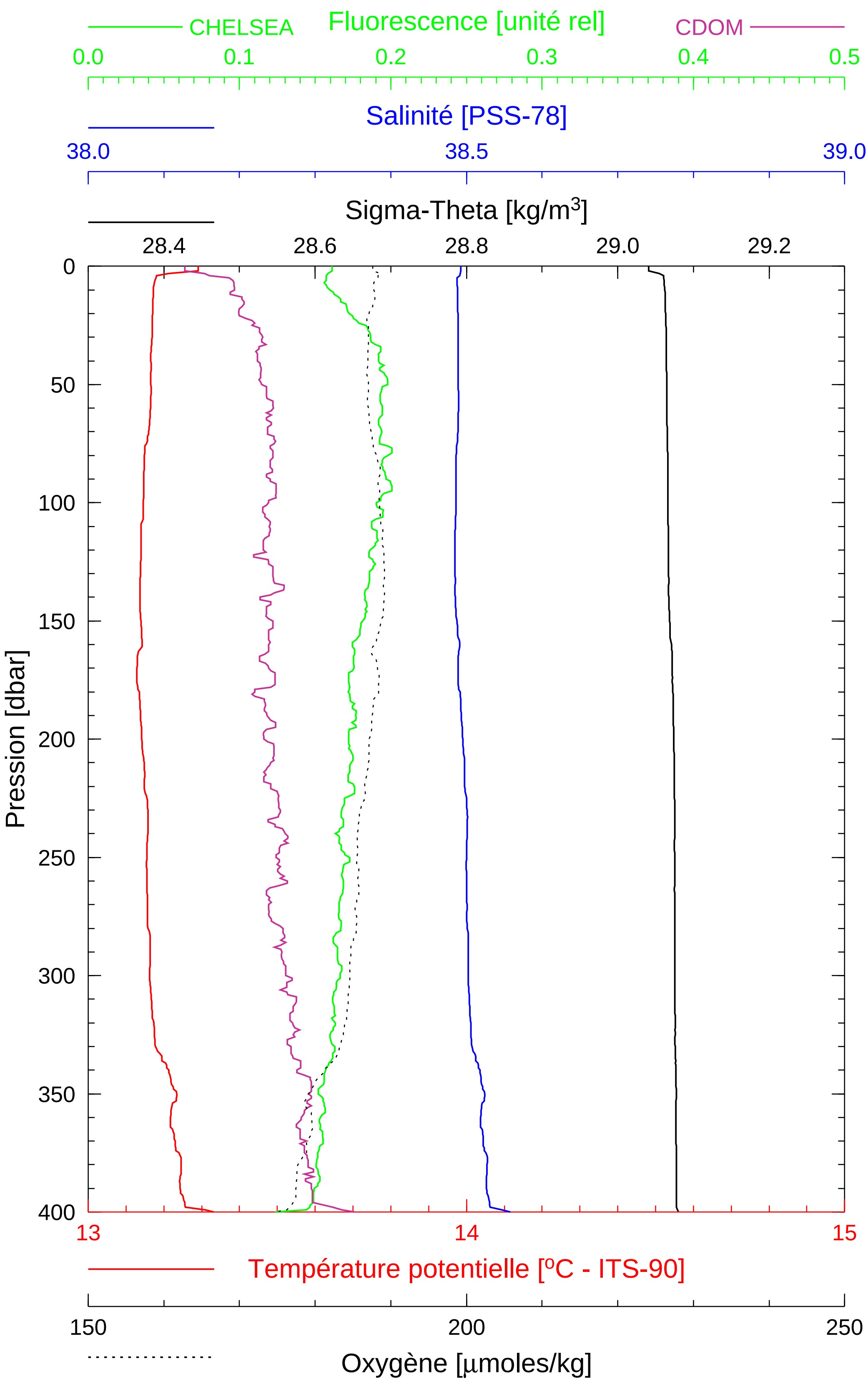
BOUS008



Date	*02/02/2005*	*Latitude*	*43°22.059 N*
Heure déb	*09h 00min [TU]*	*Longitude*	*07°53.821 E*

Boussole 38 **02/02/2005** **BOUS050202_02**

BOUS009

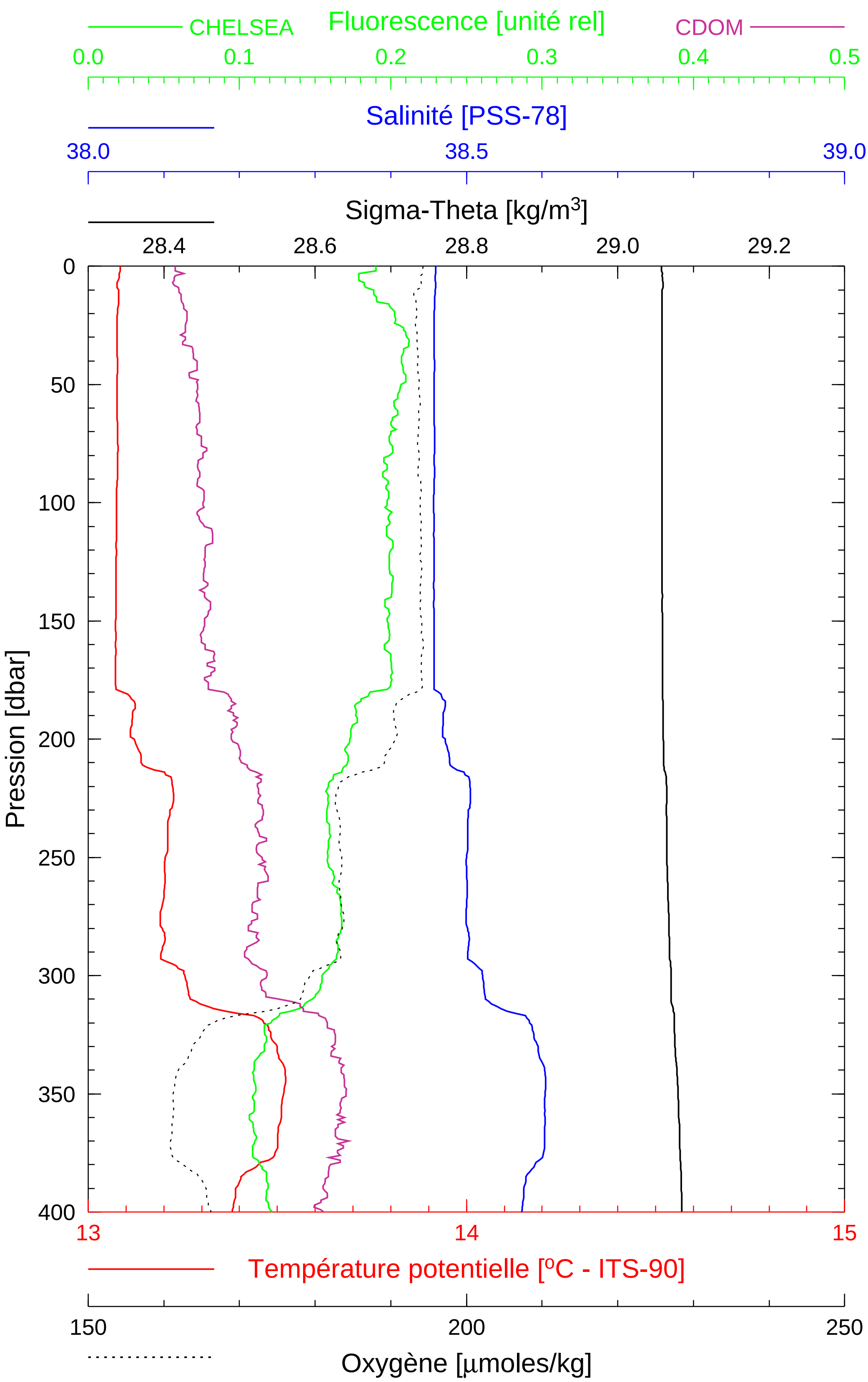


Date *02/02/2005* *Latitude* *43°22.110 N*

Heure déb *11h 30min [TU]* *Longitude* *07°53.963 E*

Boussole 38 **04/02/2005** **BOUS050204_01**

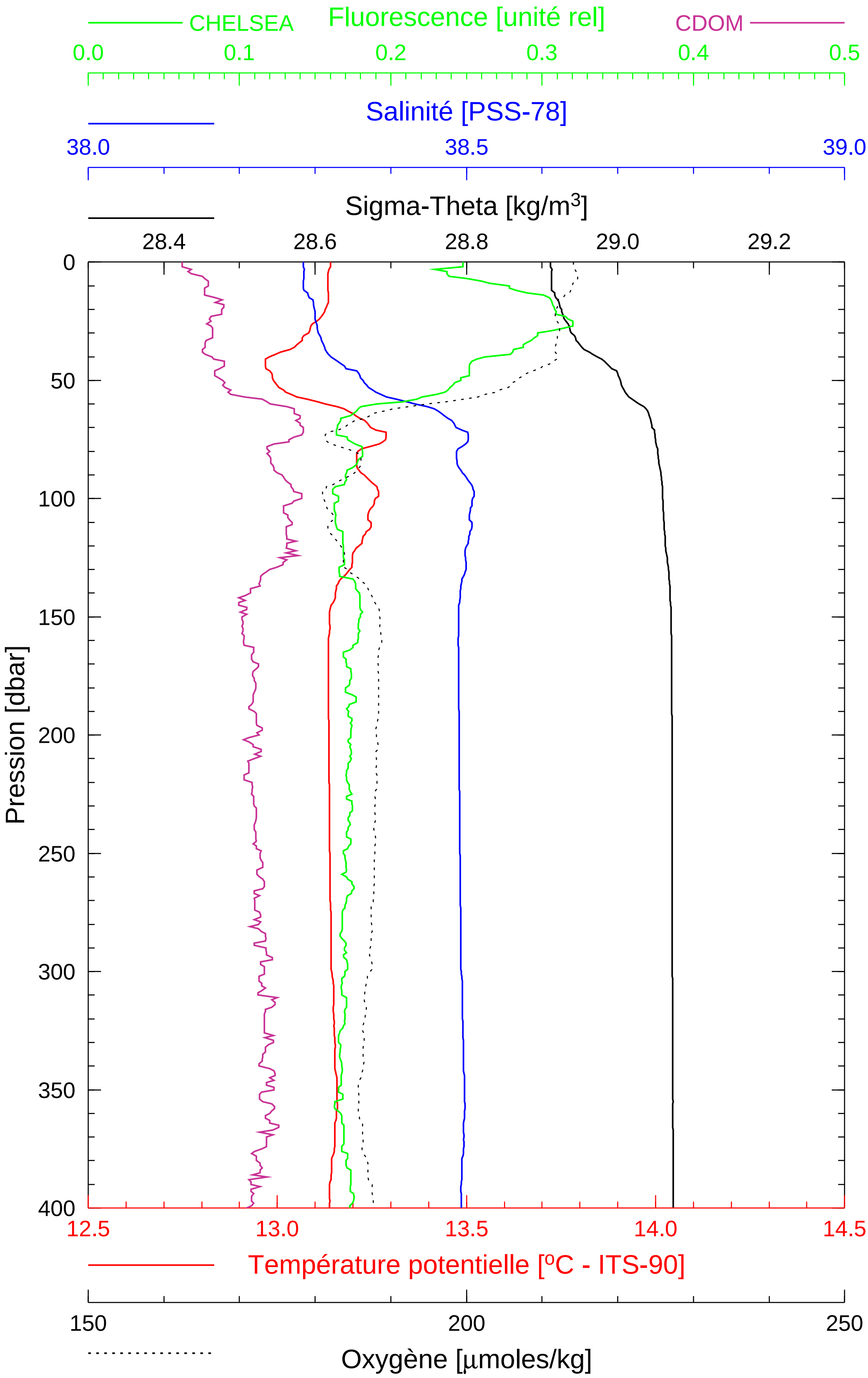
BOUS010



Date	*04/02/2005*	*Latitude*	*43°22.018 N*
Heure déb	*09h 25min [TU]*	*Longitude*	*07°53.755 E*

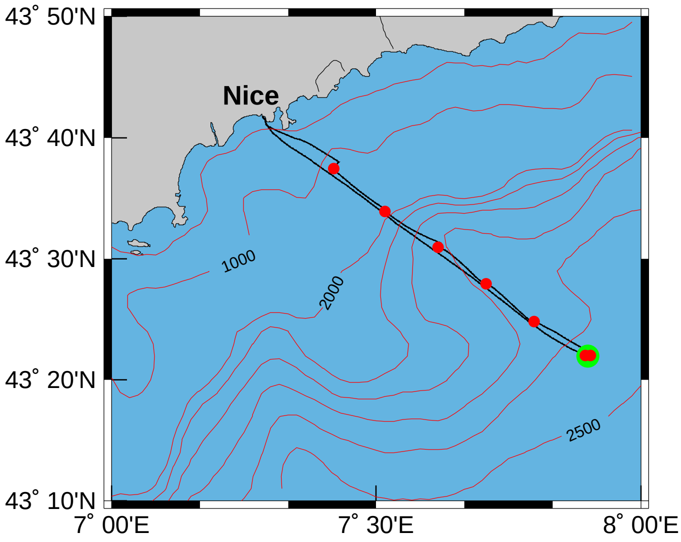
Boussole 38 **04/02/2005** **BOUS050204_02**

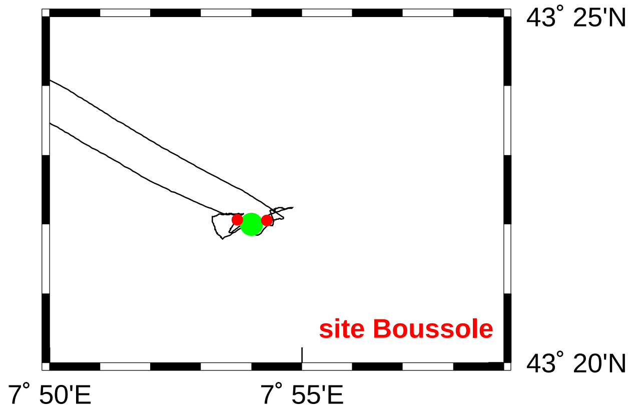
BOUS011

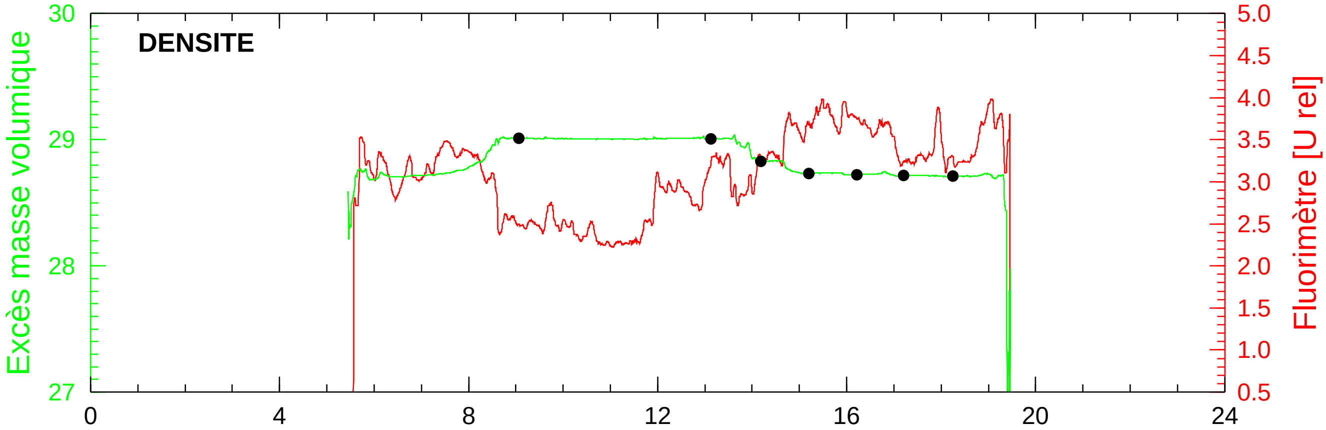


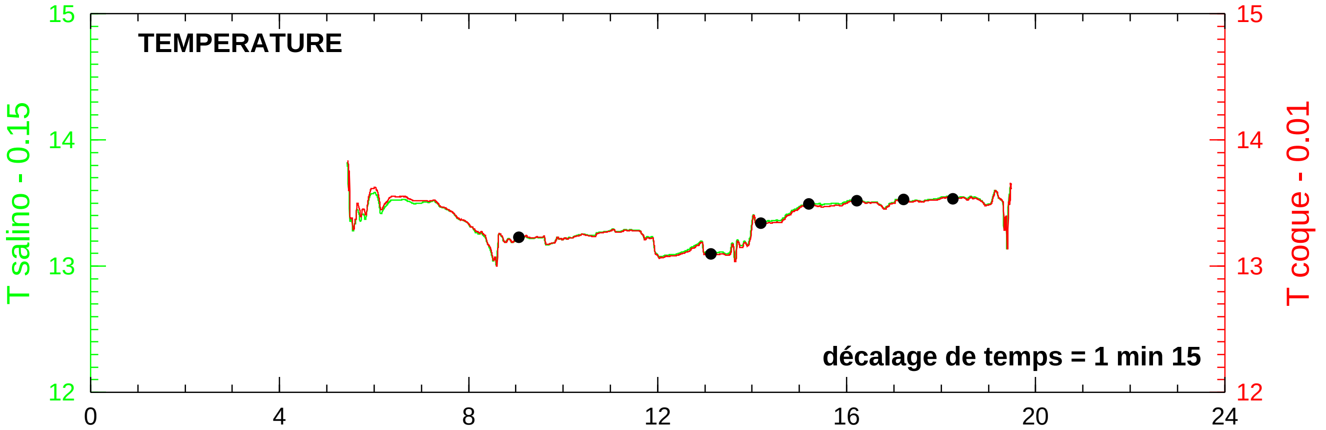
Date	*04/02/2005*	*Latitude*	*43°25.005 N*
Heure déb	*10h 30min [TU]*	*Longitude*	*07°47.899 E*

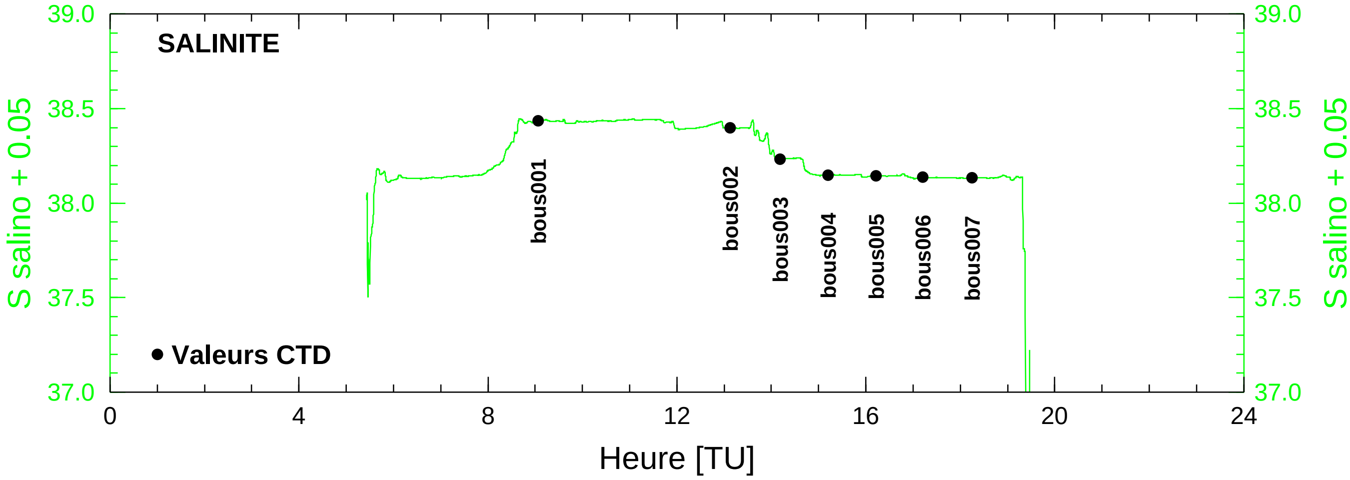
BOUSSOLE 38 31 janvier 2005



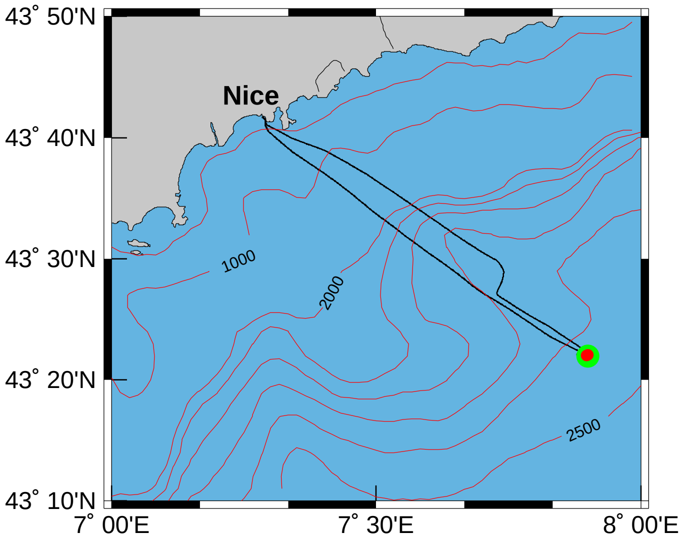


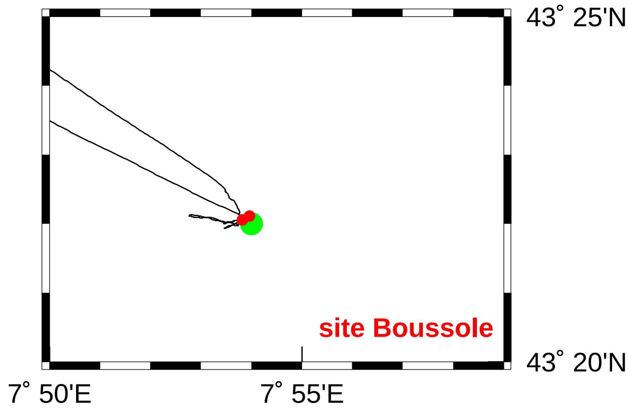


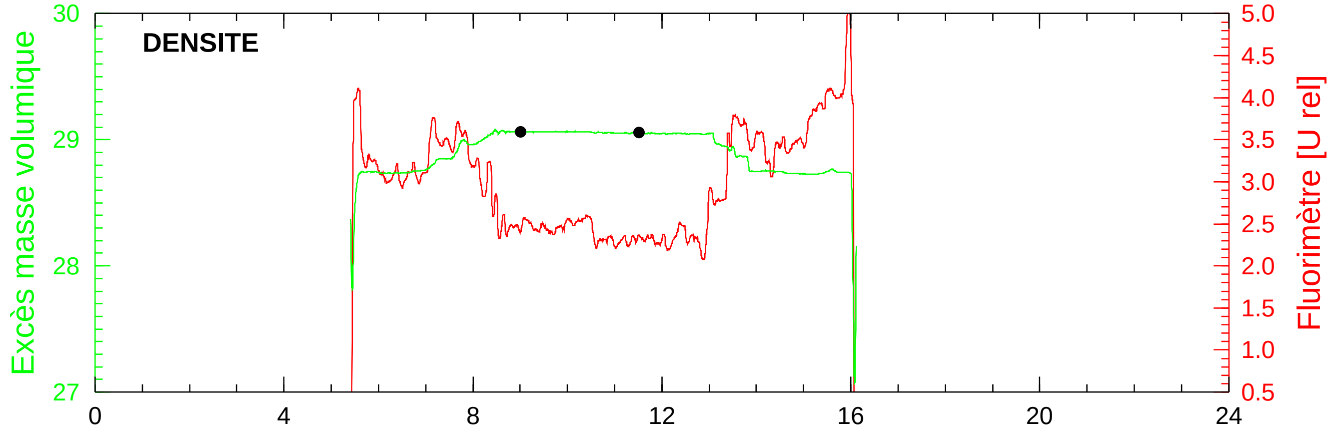


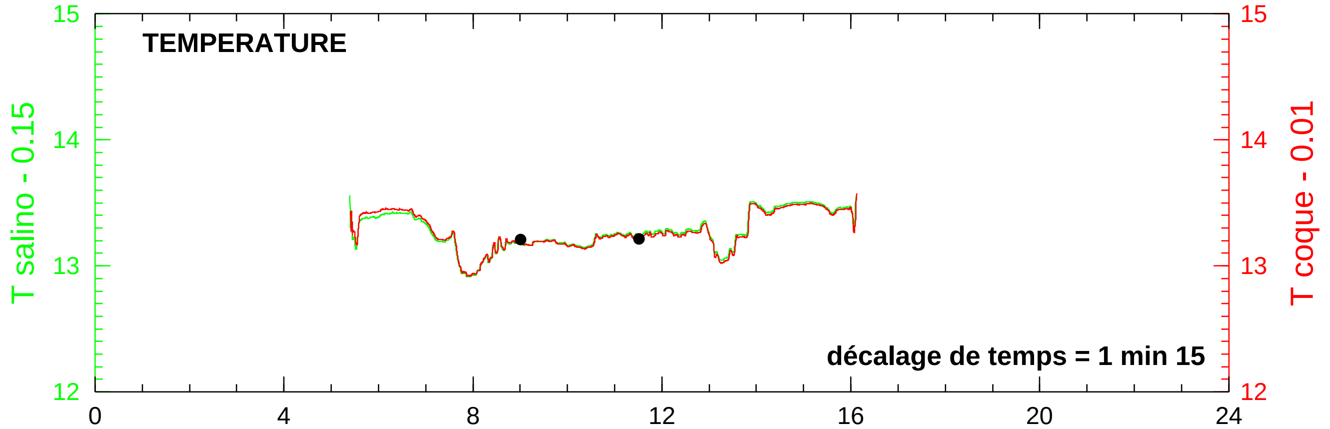


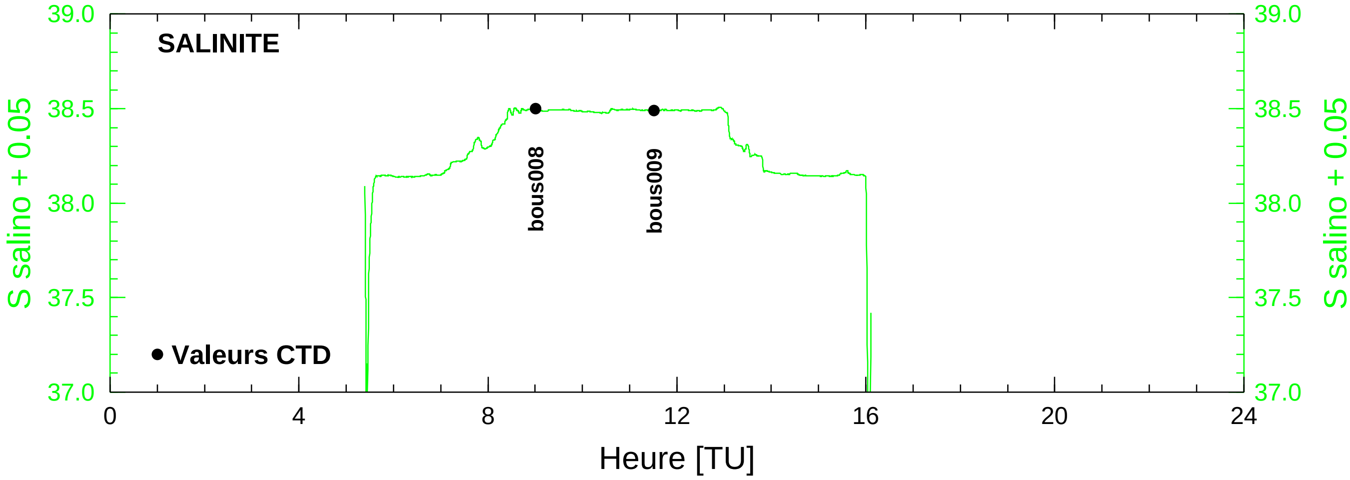
BOUSSOLE 38 02 février 2005



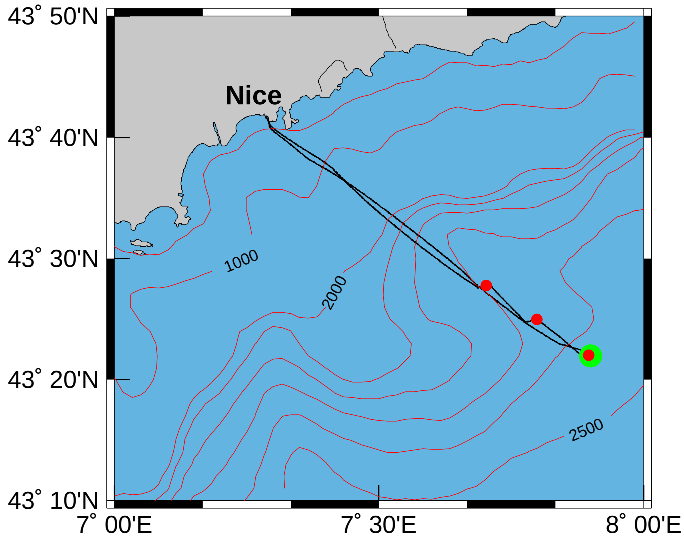


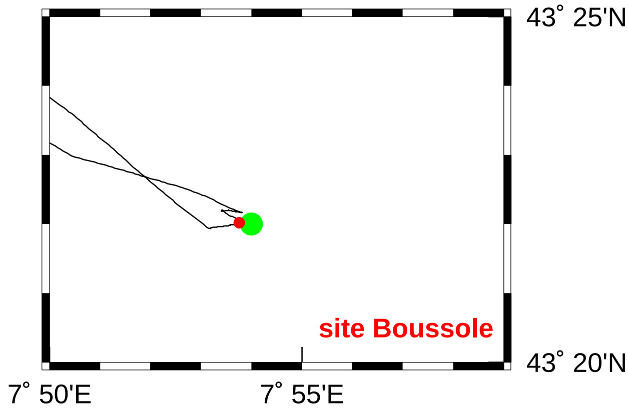


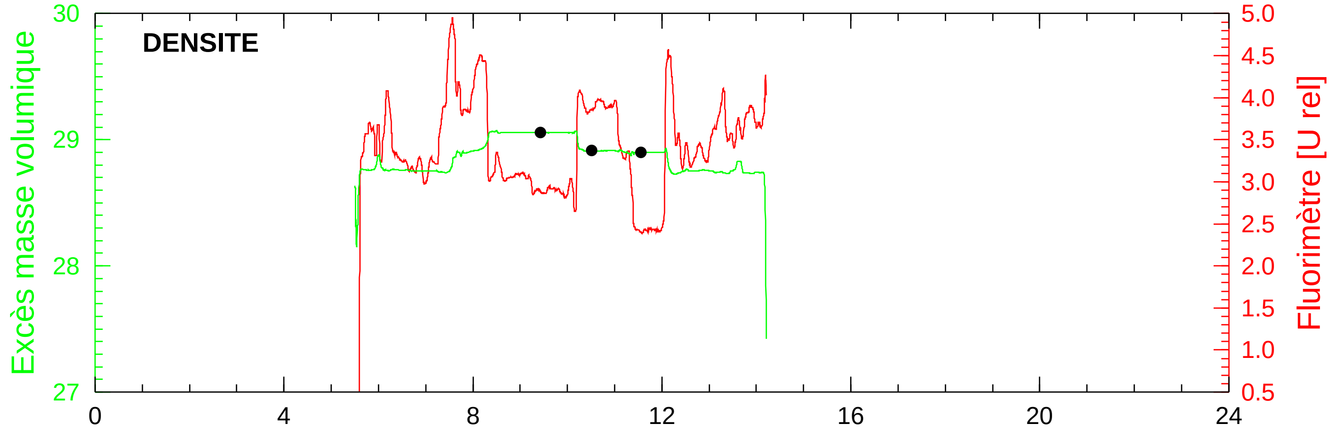


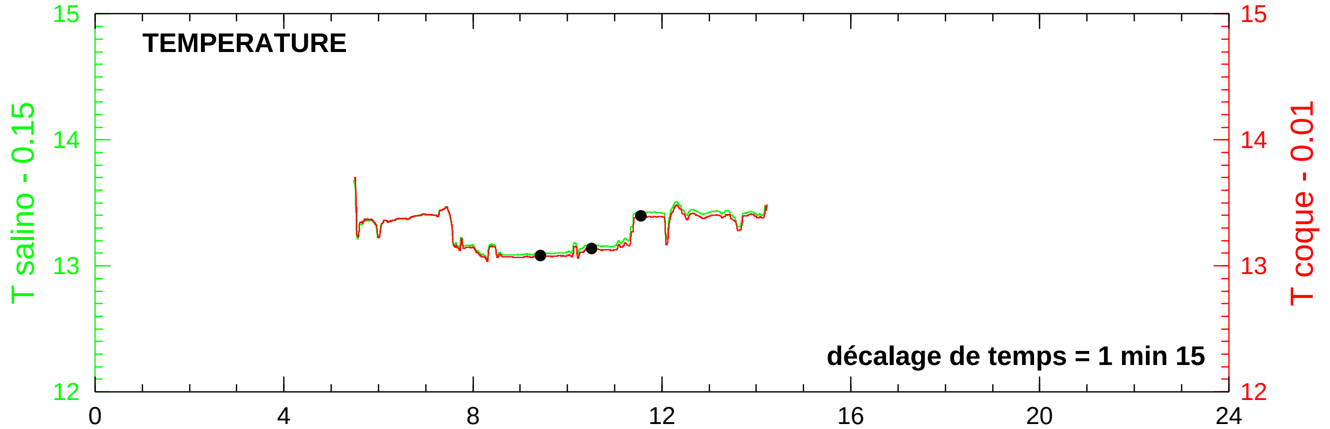


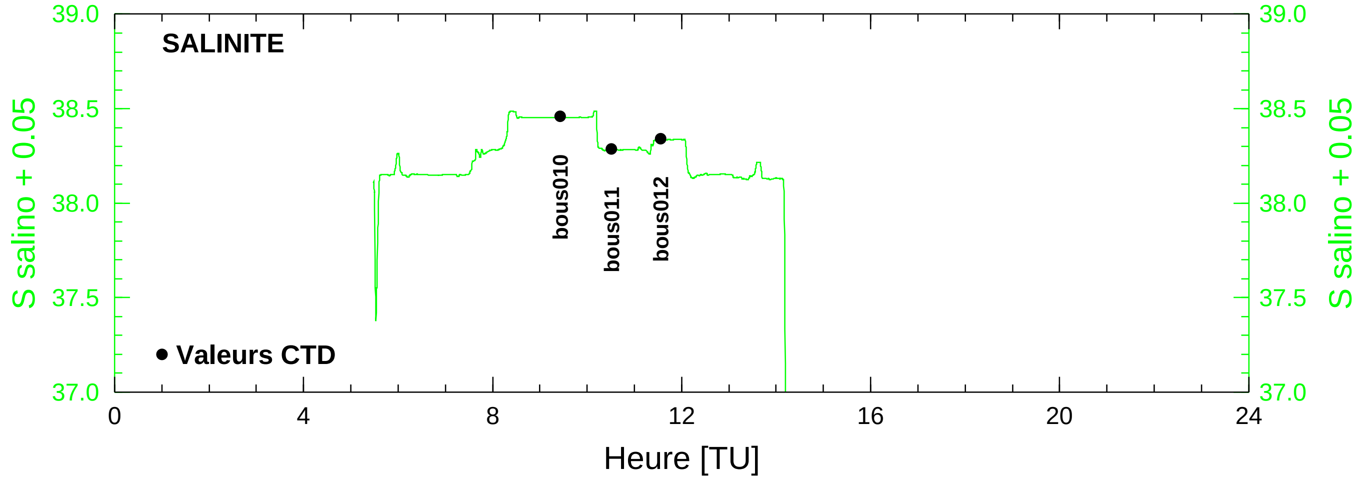
BOUSSOLE 38   04 février 2005

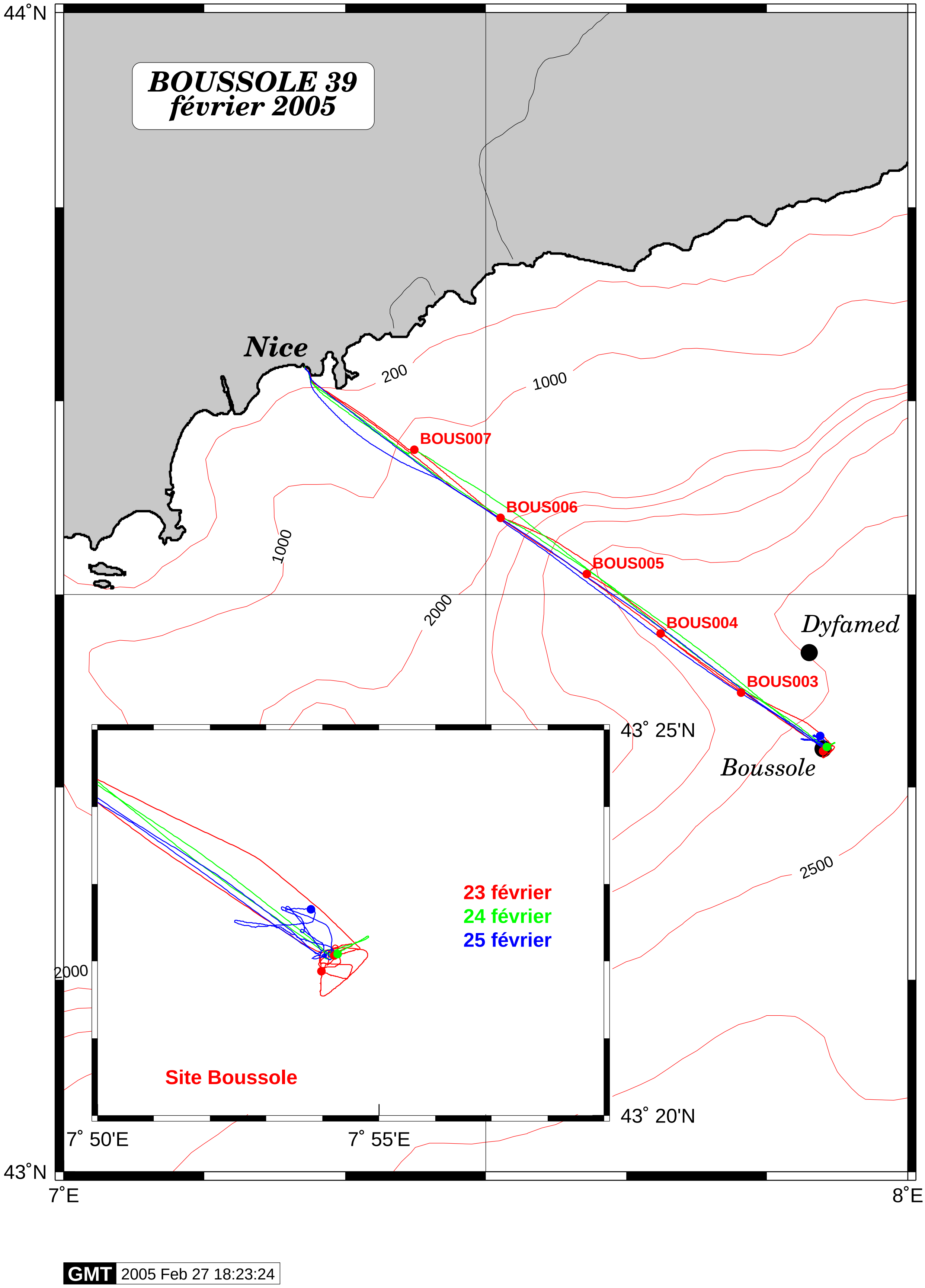












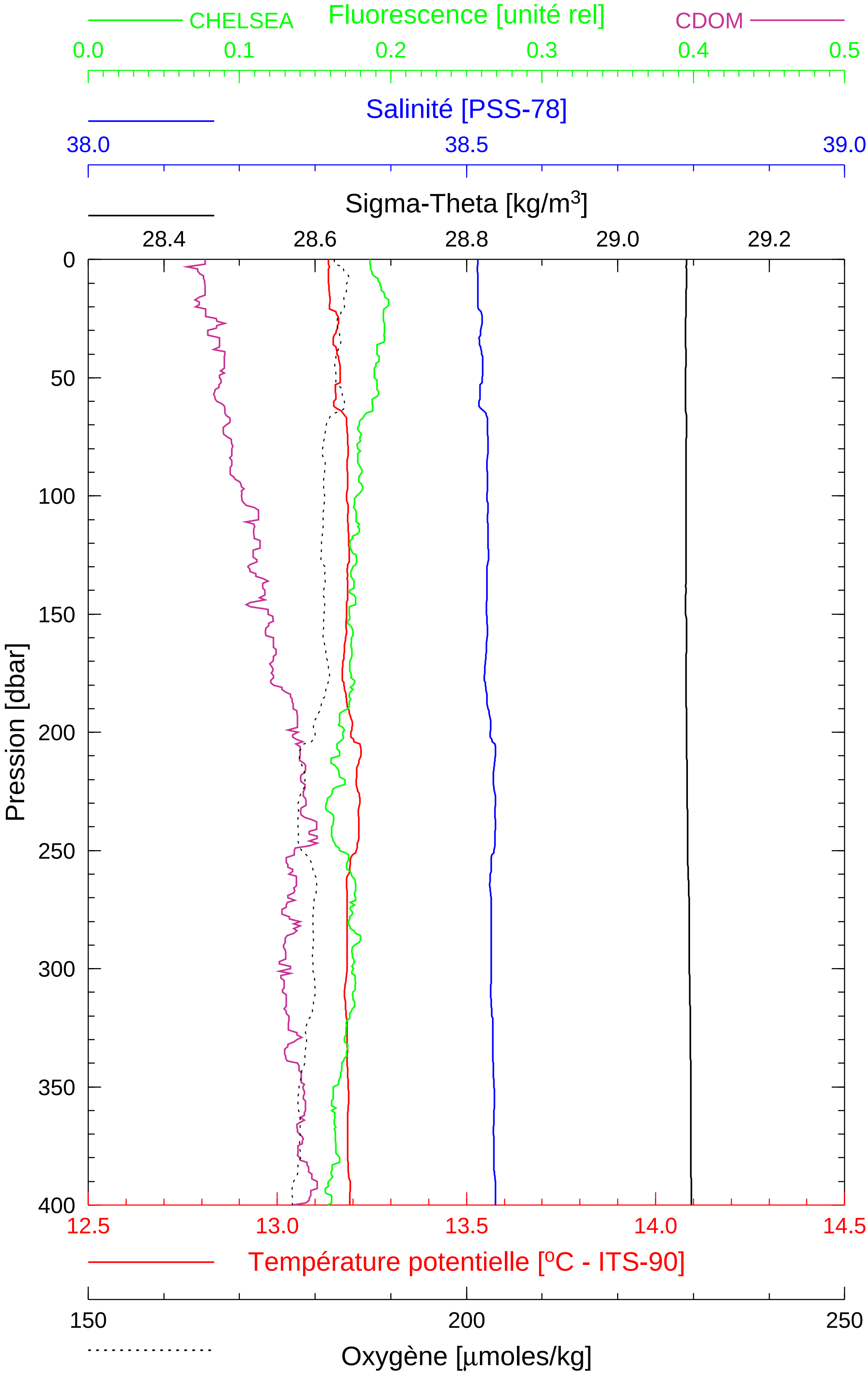
BOUSSOLE 39
février 2005
44°N
43°N
7°E
8°E
Nice
200
1000
1000
2000
2000
2500
BOUS007
BOUS006
BOUS005
BOUS004
BOUS003
Dyfamed
Boussole
43° 25'N
43° 20'N
7° 50'E
7° 55'E
23 février
24 février
25 février
Site Boussole
GMT 2005 Feb 27 18:23:24

ASCII file: **C:\boussole\fev2005\ctd\raw\calib.con**

```
Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No

1) Frequency 0, Temperature

   Serial number : 1378
   Calibrated on : 30-Dec-03
   G             : 4.87205368e-003
   H             : 6.80255600e-004
   I             : 2.76034449e-005
   J             : 2.24269567e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000

2) Frequency 1, Conductivity

   Serial number : 2929
   Calibrated on : 19-Dec-03
   G             : -1.06017176e+001
   H             : 1.42102442e+000
   I             : 3.31017686e-004
   J             : 4.34489279e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000

3) Frequency 2, Pressure, Digiquartz with TC

   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000

4) A/D voltage 0, Oxygen, SBE 43

   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

   Serial number : 1095P
   Calibrated on : 11-oct-04
   Vblank        : 0.060
   Scale factor  : 61.000

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 39 **23/02/2005** **BOUS050223_01**

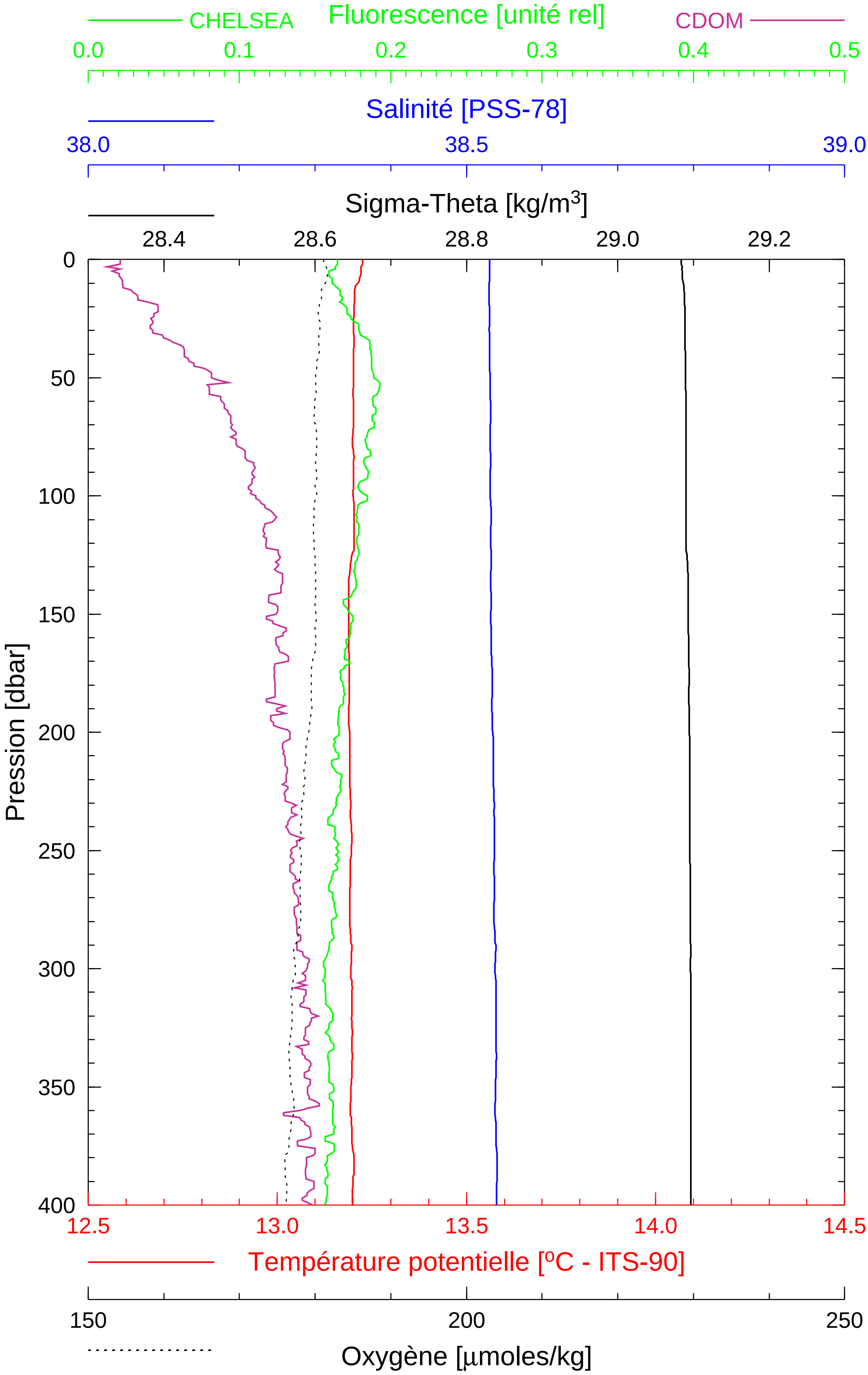
BOUS001



Date	*23/02/2005*	*Latitude*	*43°21.872 N*
Heure déb	*08h 58min [TU]*	*Longitude*	*07°53.981 E*

Boussole 39 **23/02/2005** **BOUS050223_02**

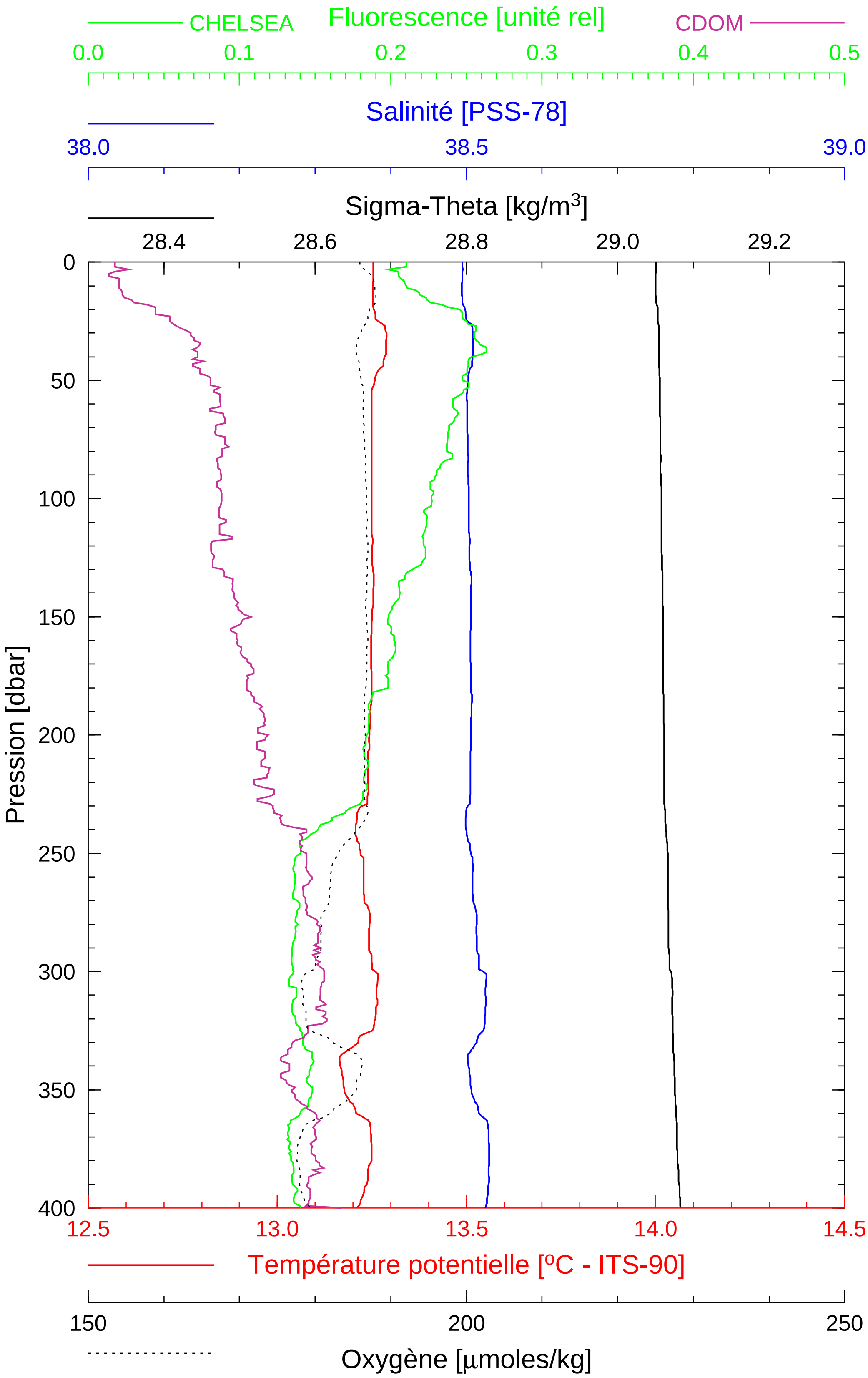
BOUS002



Date	*23/02/2005*	*Latitude*	*43°22.076 N*
Heure déb	*12h 56min [TU]*	*Longitude*	*07°54.207 E*

Boussole 39 **23/02/2005** **BOUS050223_03**

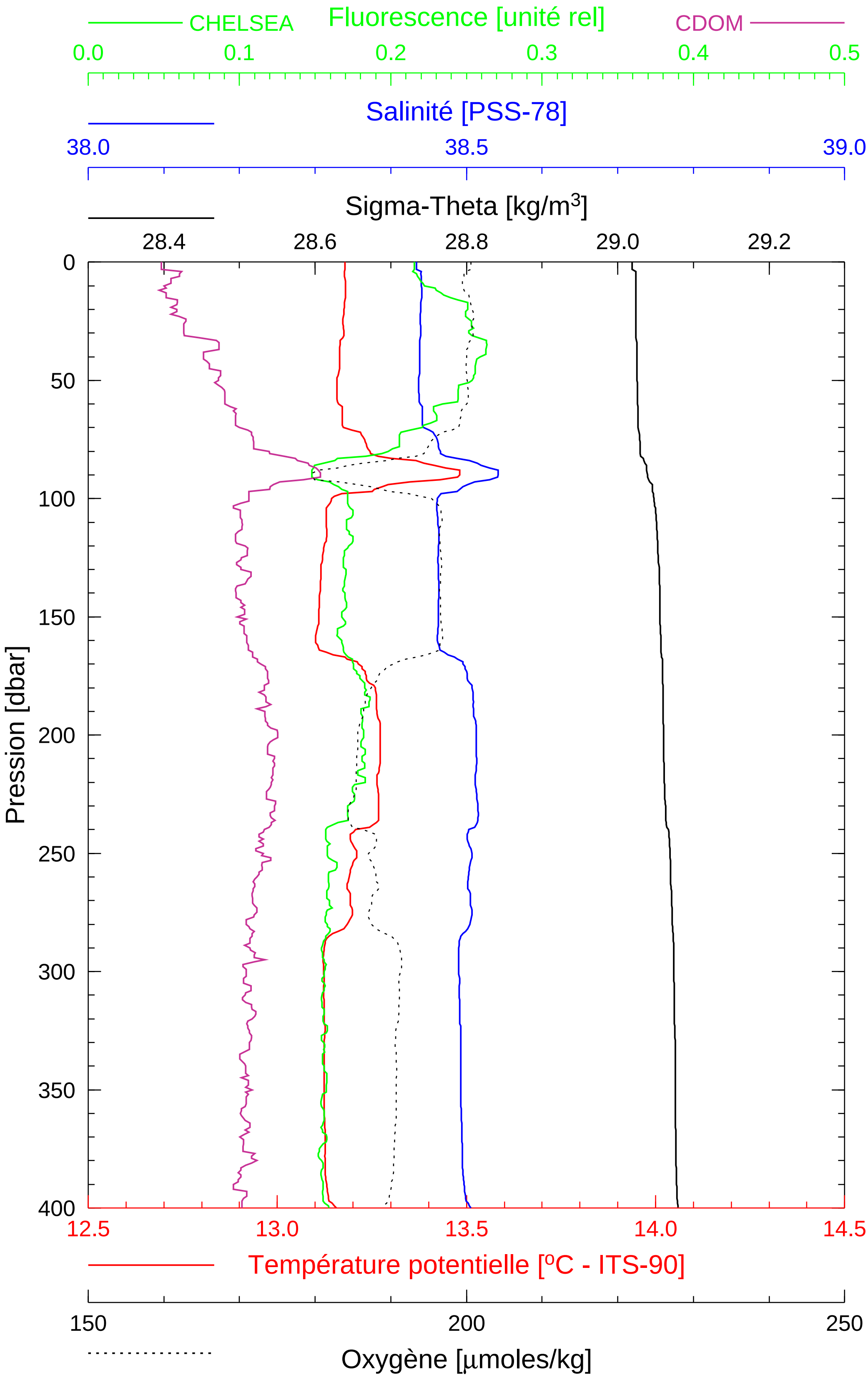
BOUS003



Date	*23/02/2005*	*Latitude*	*43°24.923 N*
Heure déb	*14h 06min [TU]*	*Longitude*	*07°48.147 E*

Boussole 39 **23/02/2005** **BOUS050223_04**

BOUS004

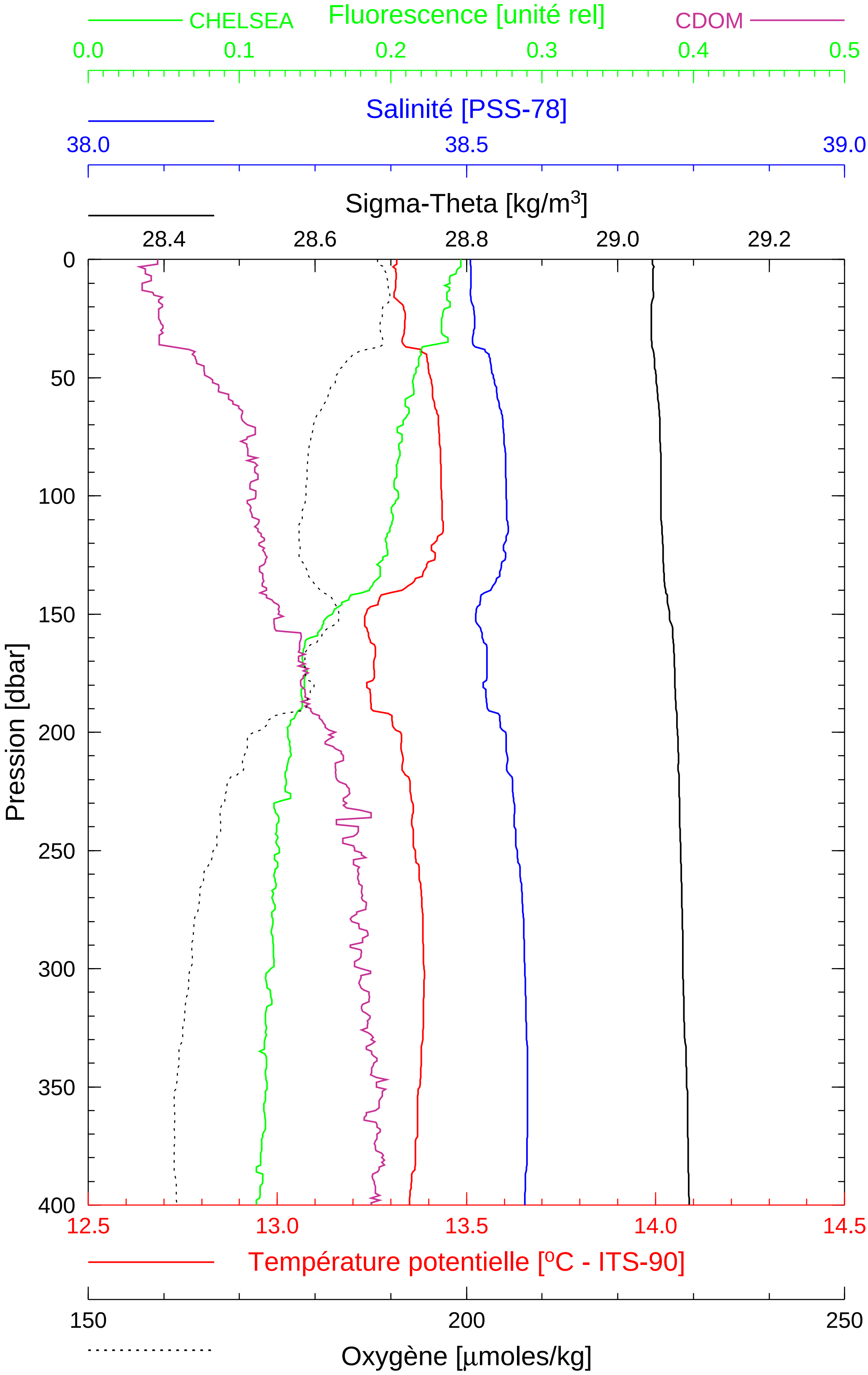


Date *23/02/2005* *Latitude* *43°27.972 N*

Heure déb *15h 09min [TU]* *Longitude* *07°42.432 E*

Boussole 39 **23/02/2005** **BOUS050223_05**

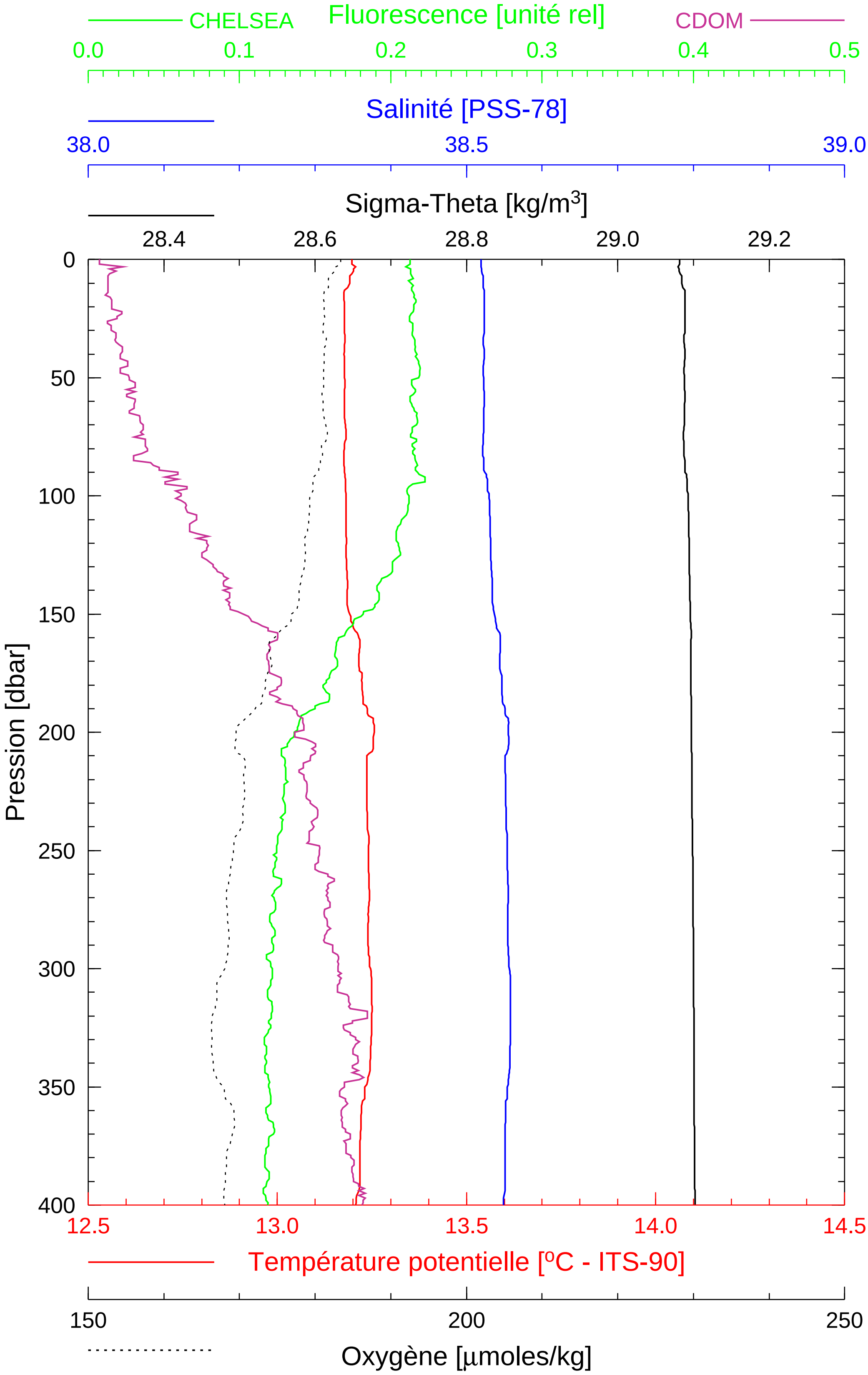
BOUS005



Date	*23/02/2005*	*Latitude*	*43°31.059 N*
Heure déb	*16h 18min [TU]*	*Longitude*	*07°37.172 E*

Boussole 39 **23/02/2005** **BOUS050223_06**

BOUS006

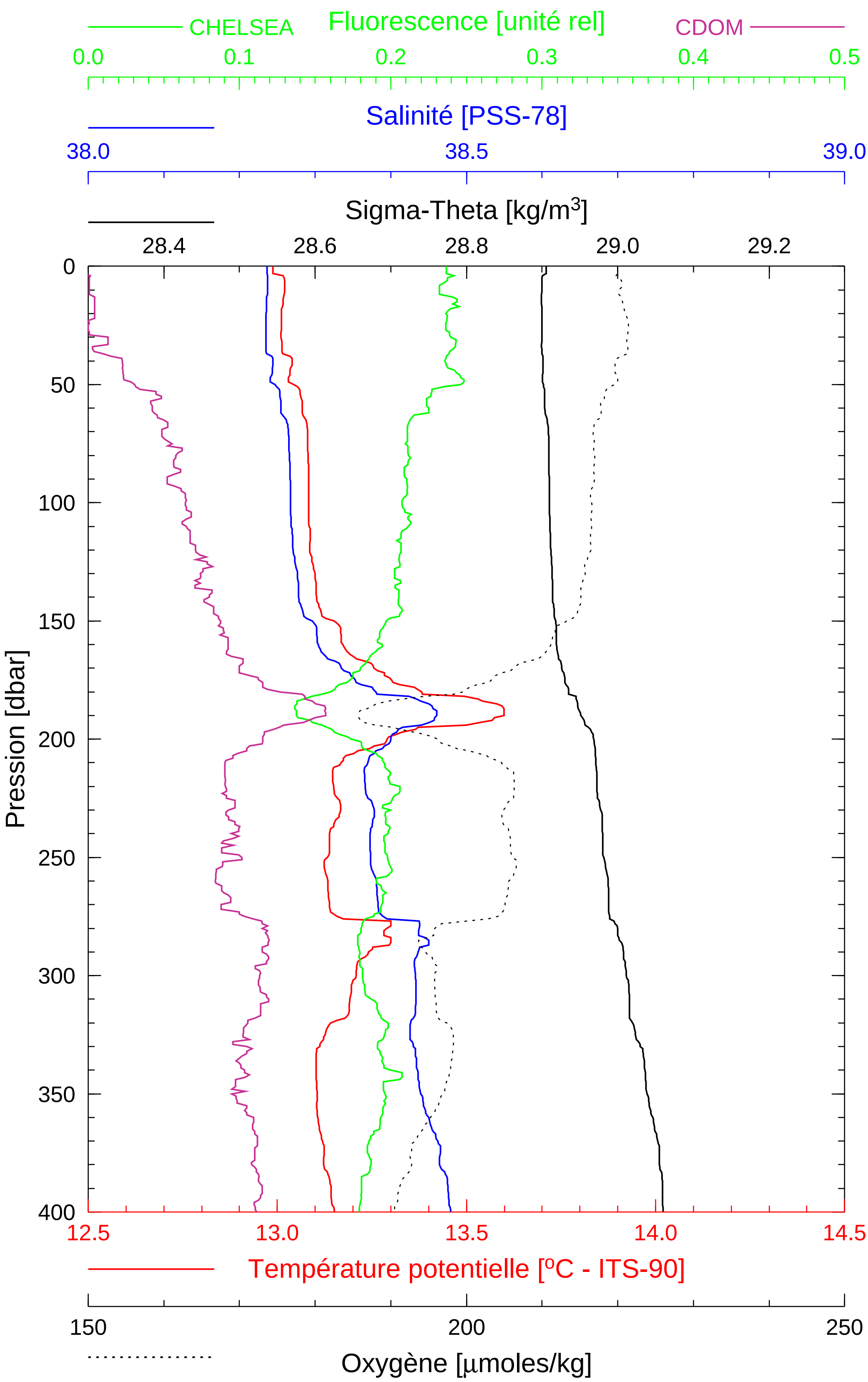


Date *23/02/2005* *Latitude* *43°33.976 N*

Heure déb *17h 27min [TU]* *Longitude* *07°31.052 E*

Boussole 39 **23/02/2005** **BOUS050223_07**

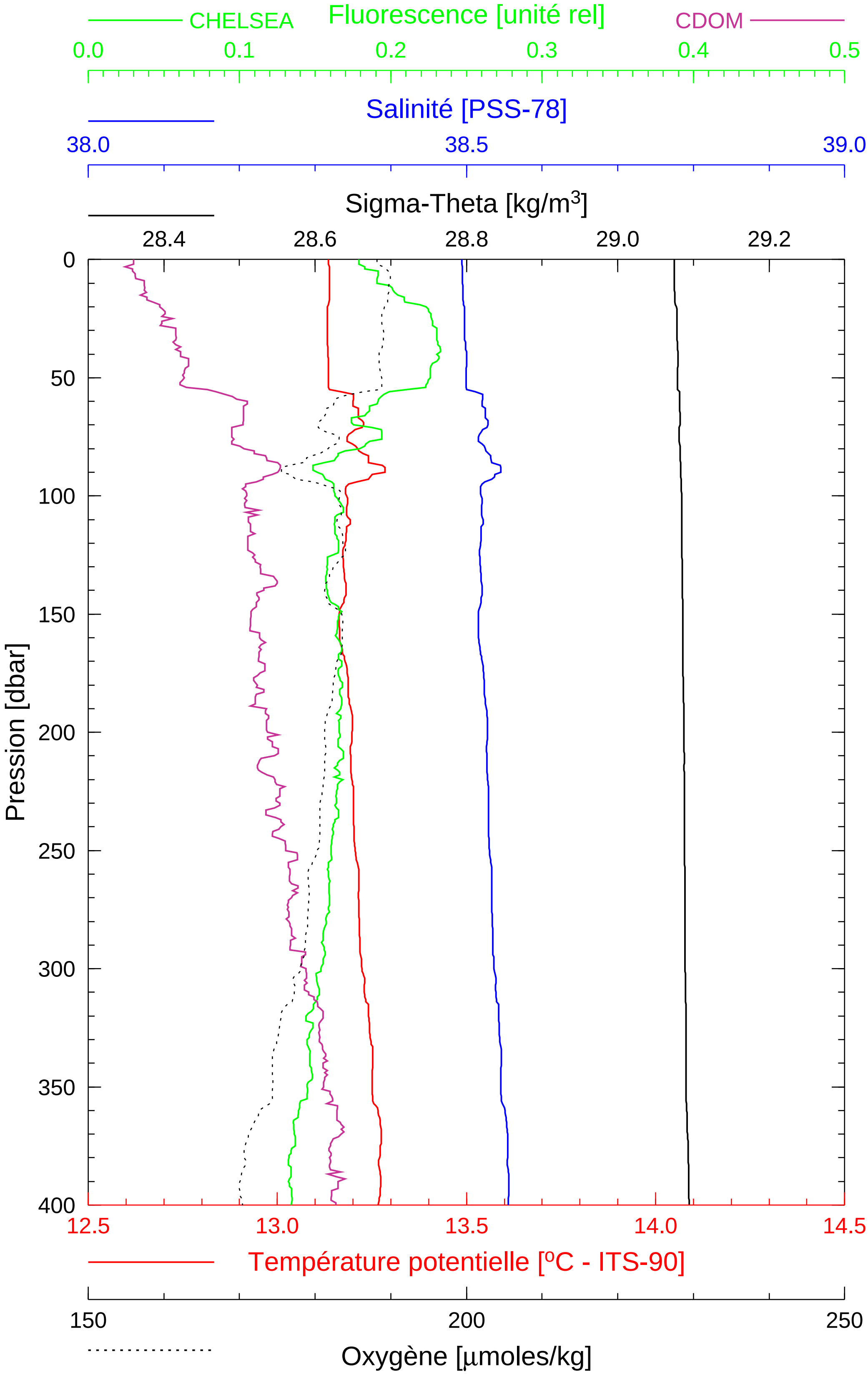
BOUS007



Date	*23/02/2005*	*Latitude*	*43°37.487 N*
Heure déb	*18h 31min [TU]*	*Longitude*	*07°24.919 E*

Boussole 39 **24/02/2005** **BOUS050224_01**

BOUS008

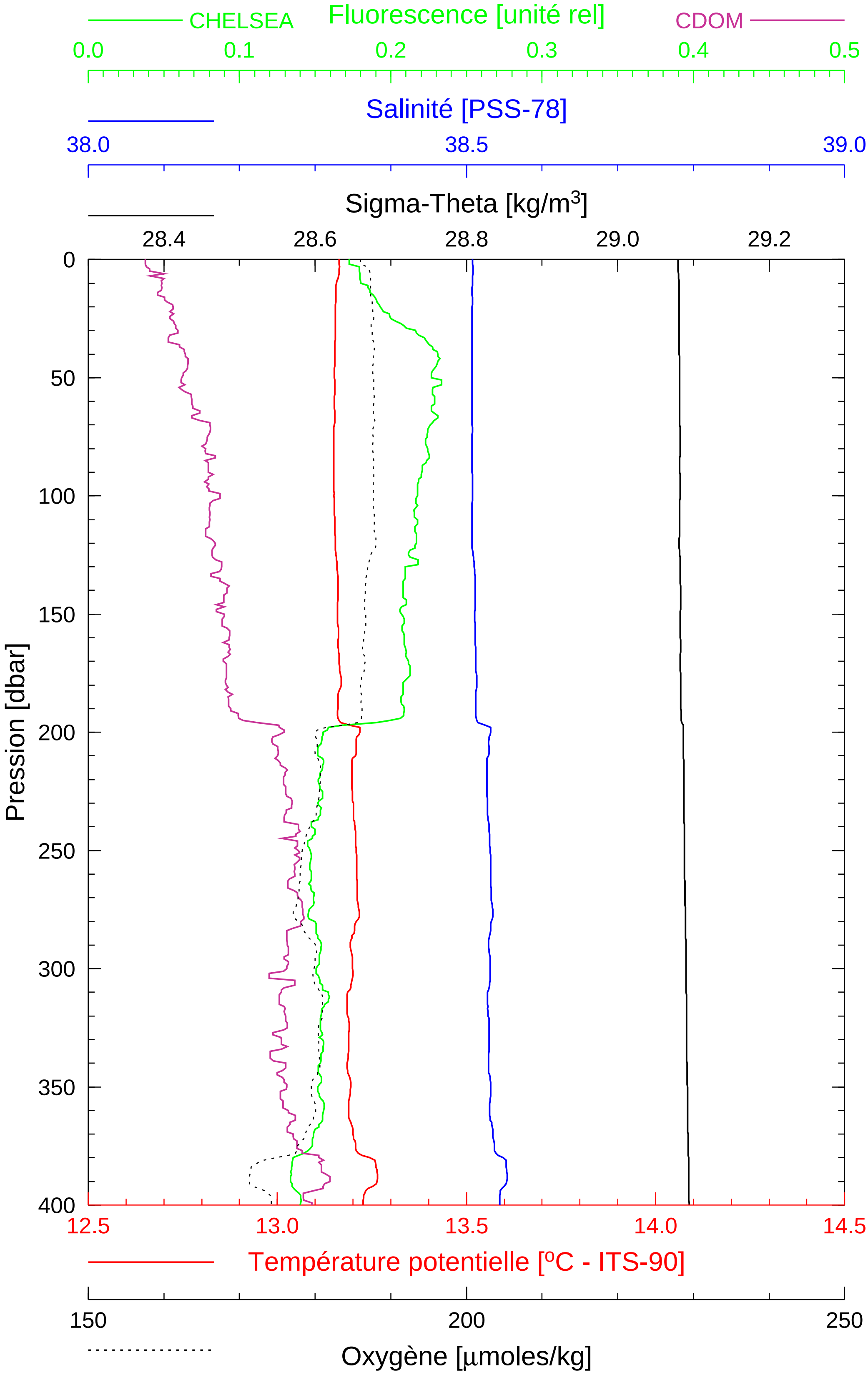


Date *24/02/2005* *Latitude* *43°22.097 N*

Heure déb *12h 29min [TU]* *Longitude* *07°54.271 E*

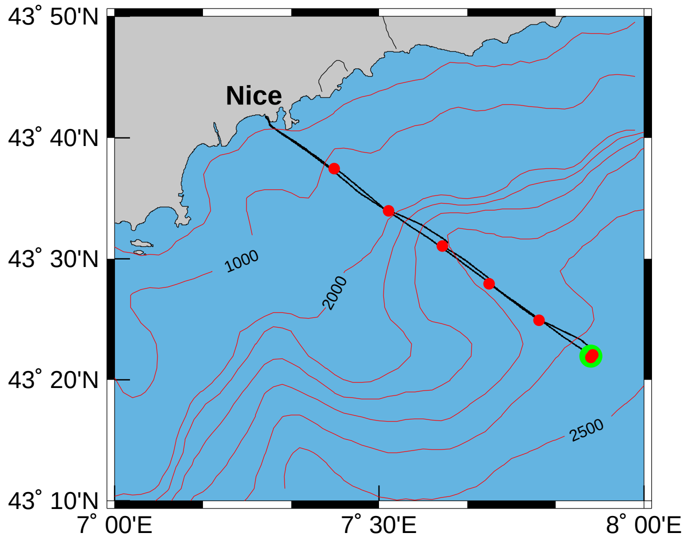
Boussole 39 **25/02/2005** **BOUS050225_01**

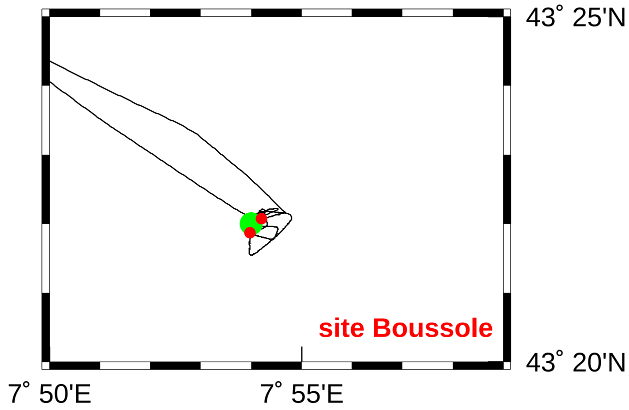
BOUS009

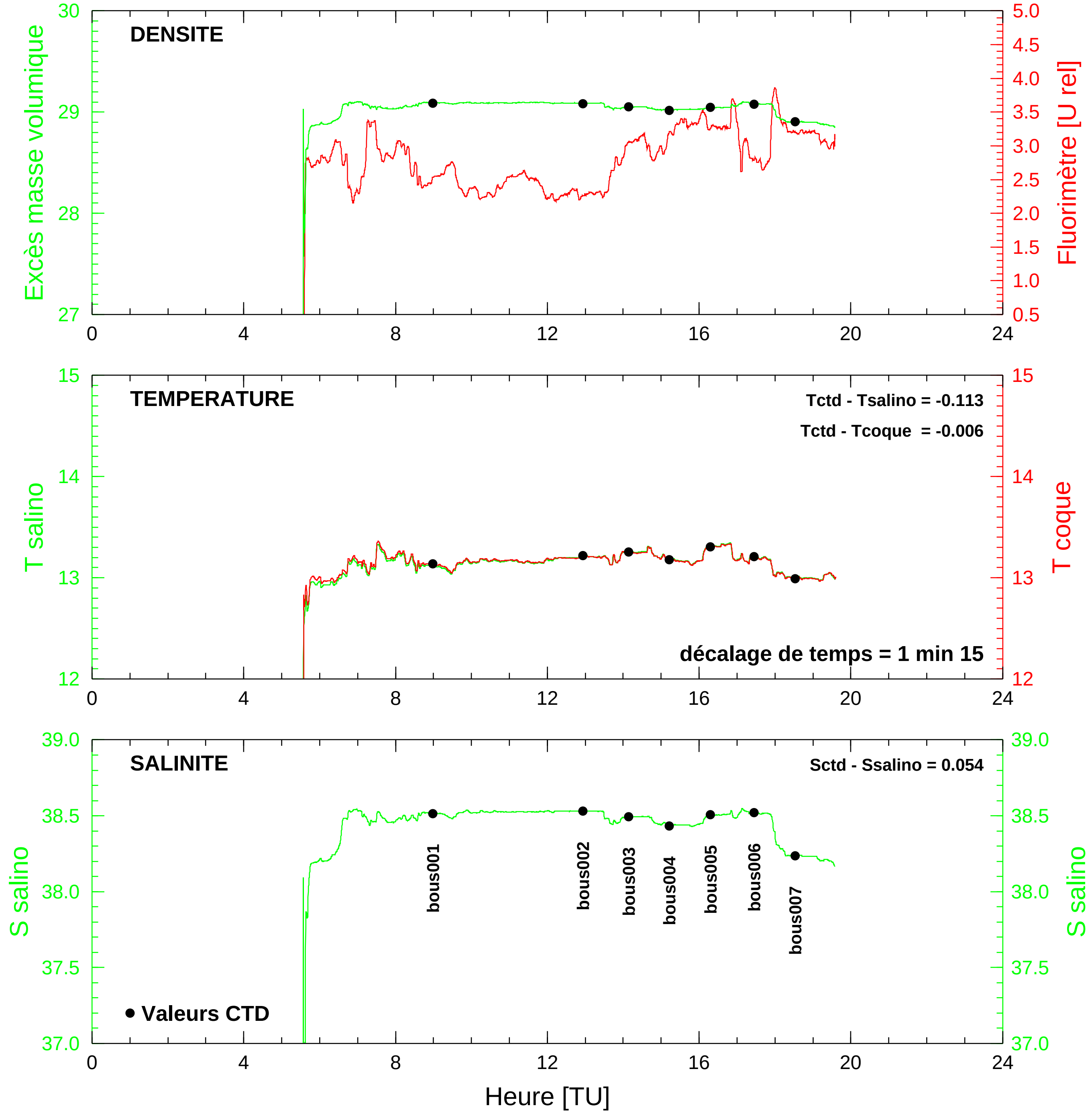


Date	*25/02/2005*	*Latitude*	*43°22.674 N*
Heure déb	*12h 10min [TU]*	*Longitude*	*07°53.795 E*

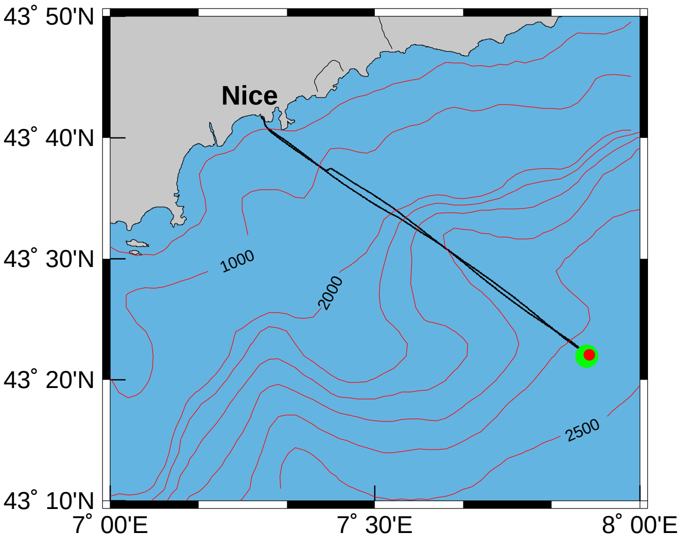
BOUSSOLE 39   23 février 2005

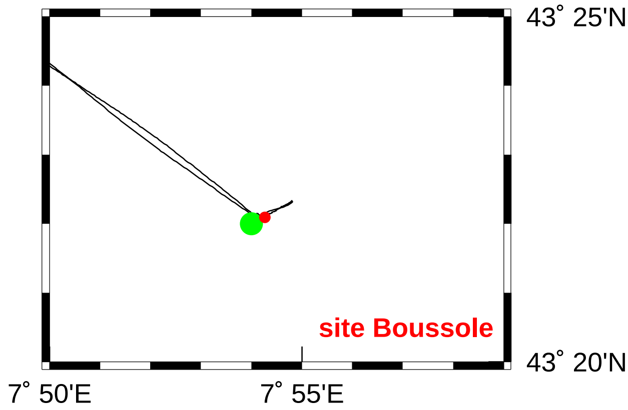


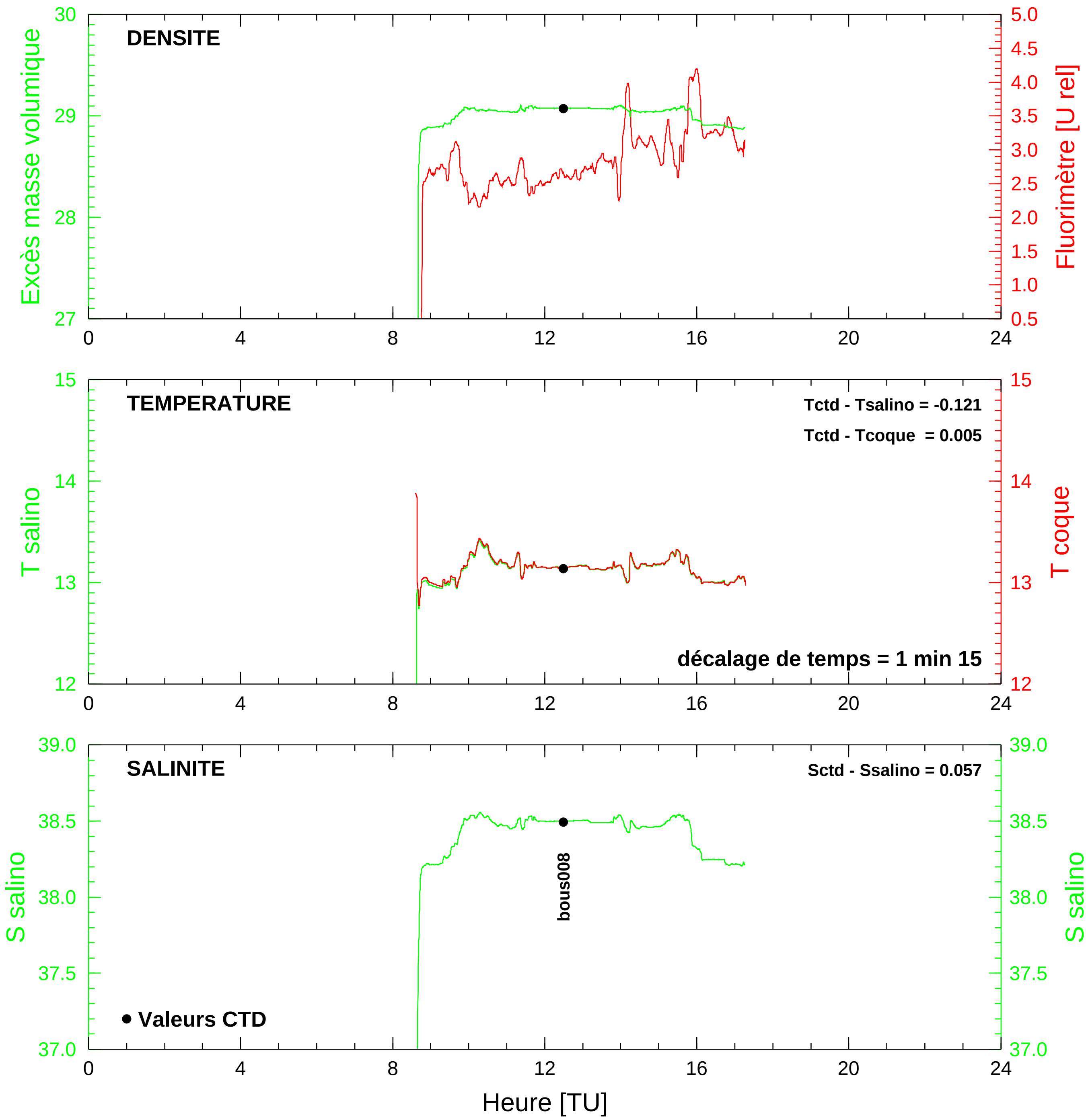




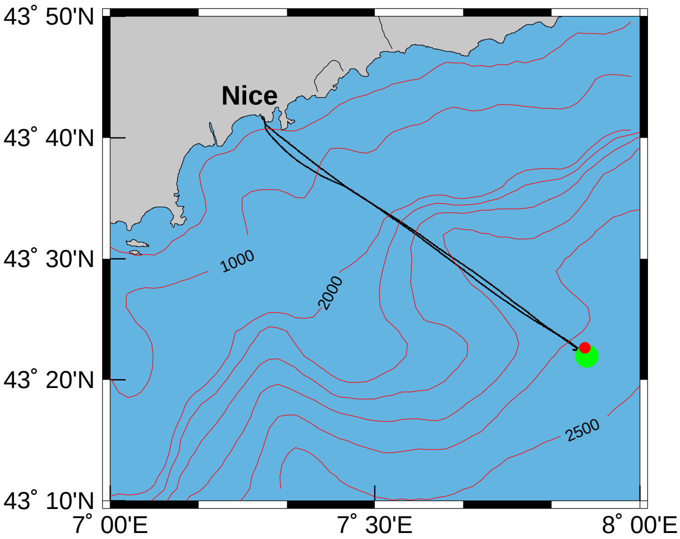
BOUSSOLE 39   24 février 2005

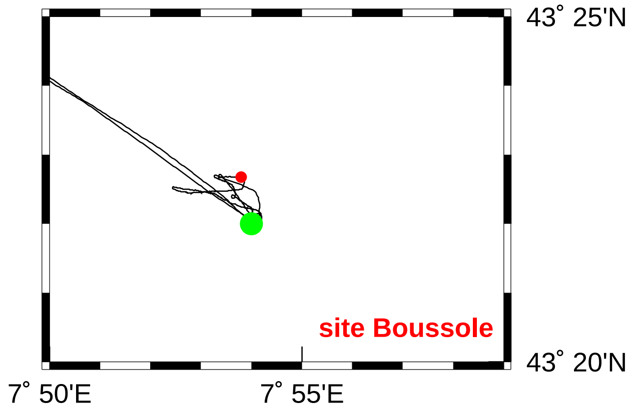


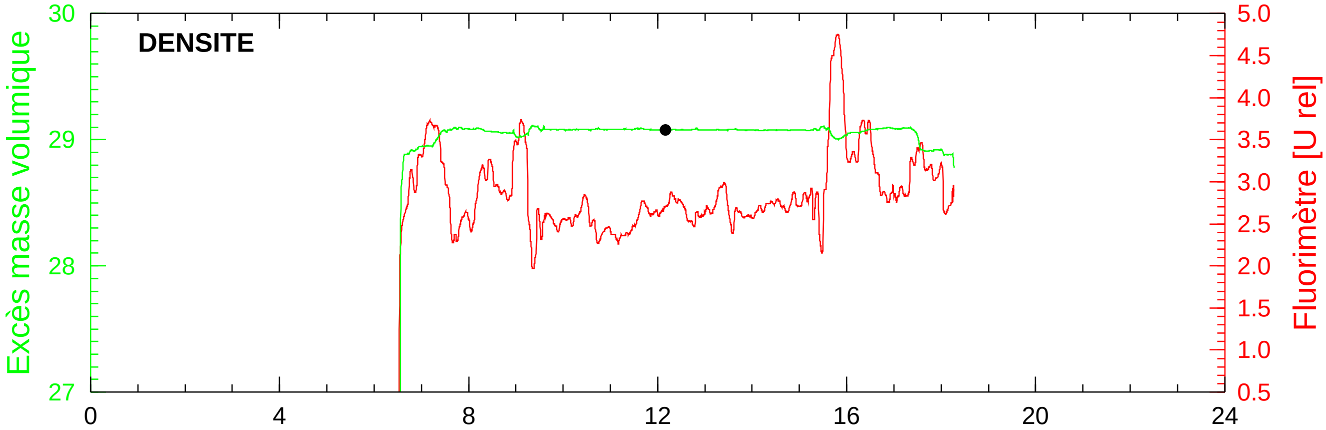


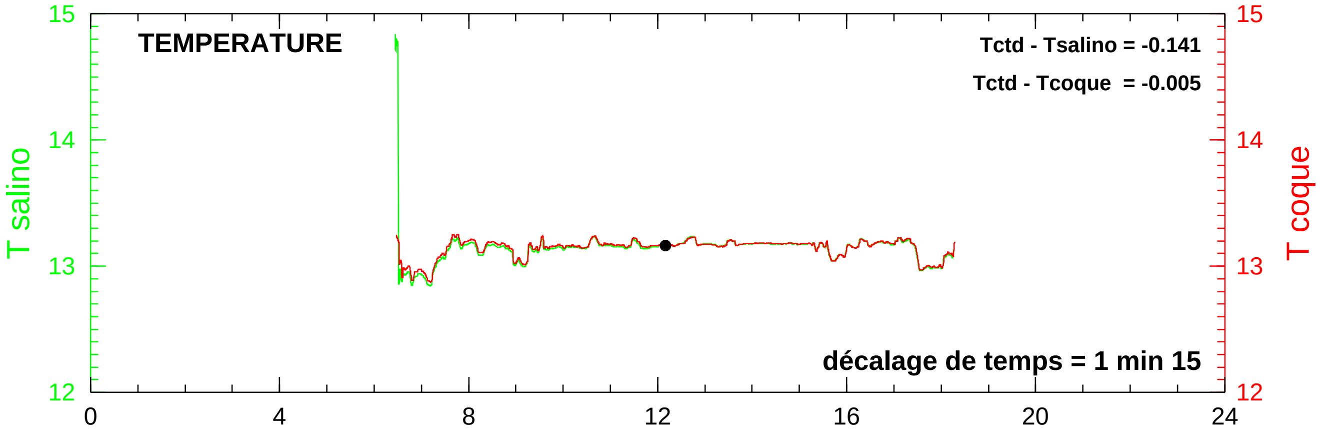


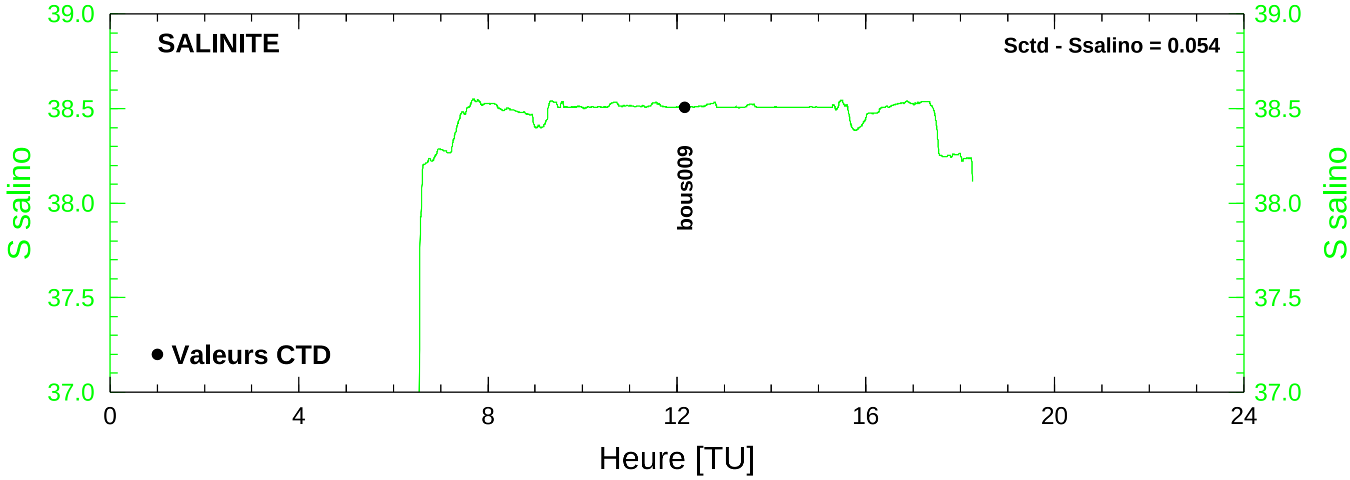
BOUSSOLE 39 25 février 2005

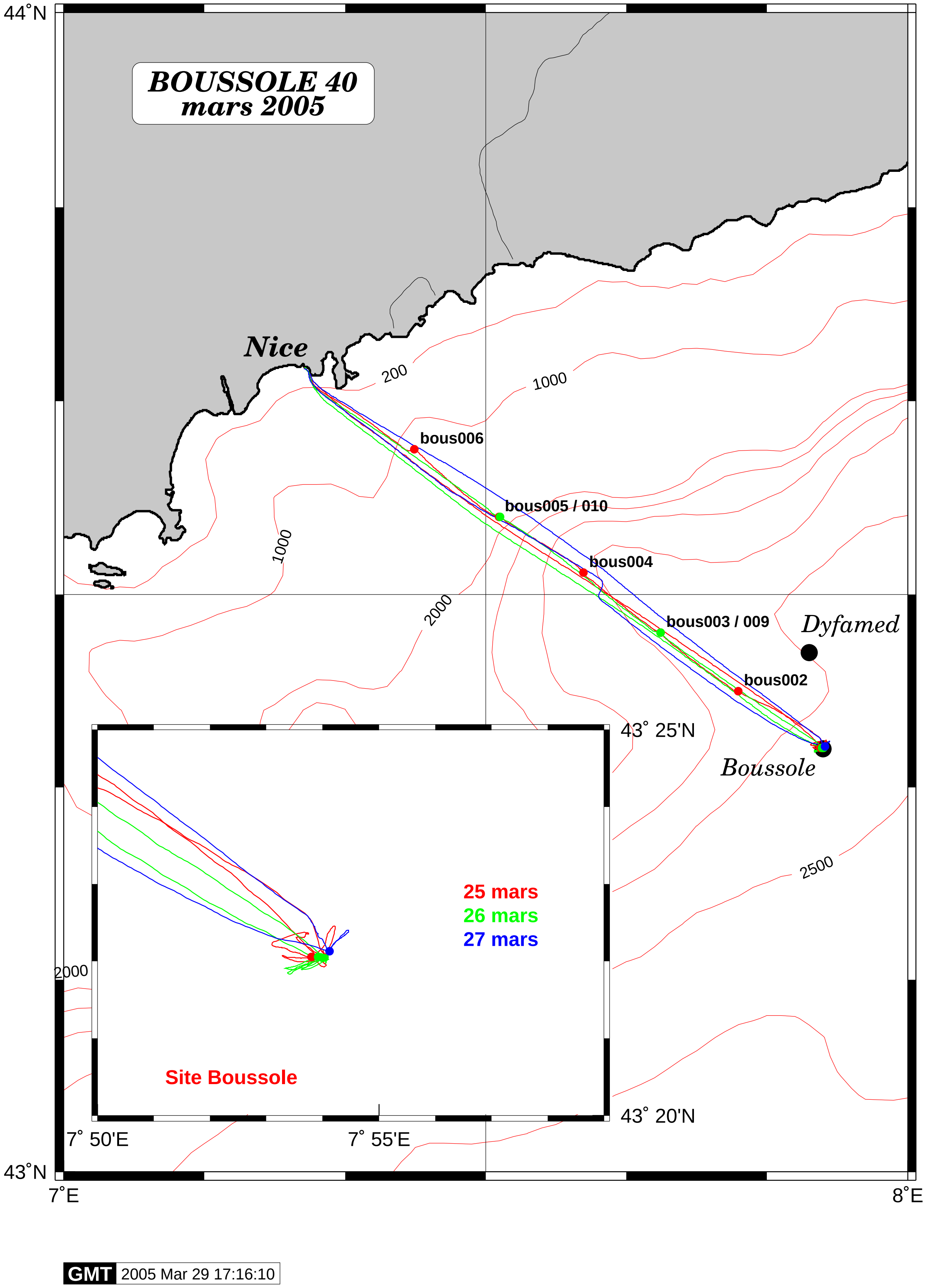










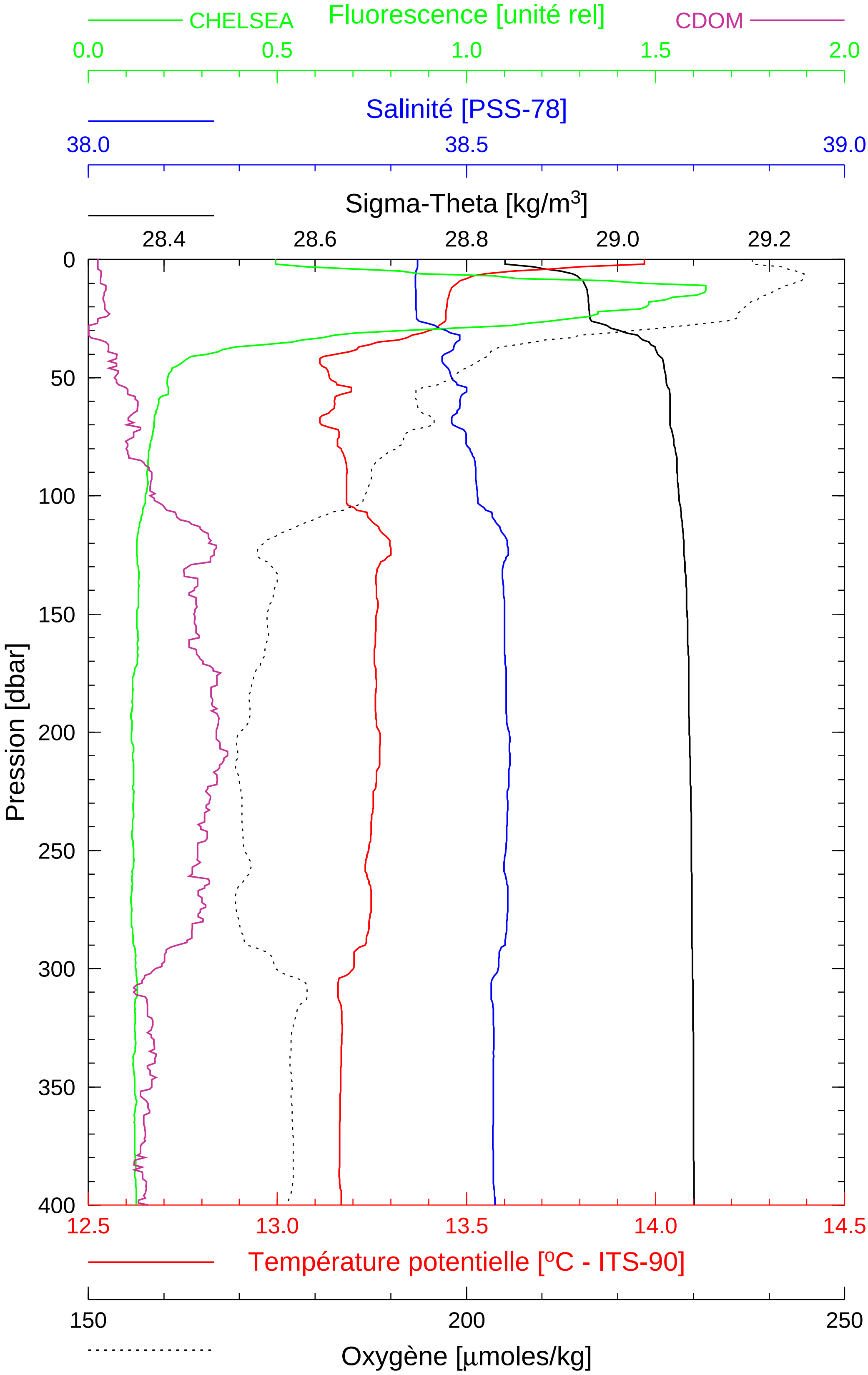


BOUSSOLE 40
mars 2005
44°N
43°N
7°E
8°E
Nice
200
1000
1000
2000
2000
2500
bous006
bous005 / 010
bous004
bous003 / 009
bous002
Dyfamed
Boussole
43° 25'N
43° 20'N
7° 50'E
7° 55'E
25 mars
26 mars
27 mars
Site Boussole
GMT 2005 Mar 29 17:16:10

```
ASCII file: C:\boussole\mars2005\ctd\raw\calib.con

Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No

1) Frequency 0, Temperature

   Serial number : 1378
   Calibrated on : 30-Dec-03
   G             : 4.87205368e-003
   H             : 6.80255600e-004
   I             : 2.76034449e-005
   J             : 2.24269567e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000

2) Frequency 1, Conductivity

   Serial number : 2929
   Calibrated on : 19-Dec-03
   G             : -1.06017176e+001
   H             : 1.42102442e+000
   I             : 3.31017686e-004
   J             : 4.34489279e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000

3) Frequency 2, Pressure, Digiquartz with TC

   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000

4) A/D voltage 0, Oxygen, SBE 43

   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

   Serial number : 1095P
   Calibrated on : 11-oct-04
   Vblank        : 0.060
   Scale factor  : 61.000

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 40 **25/03/2005** **BOUS050325_01**

BOUS001

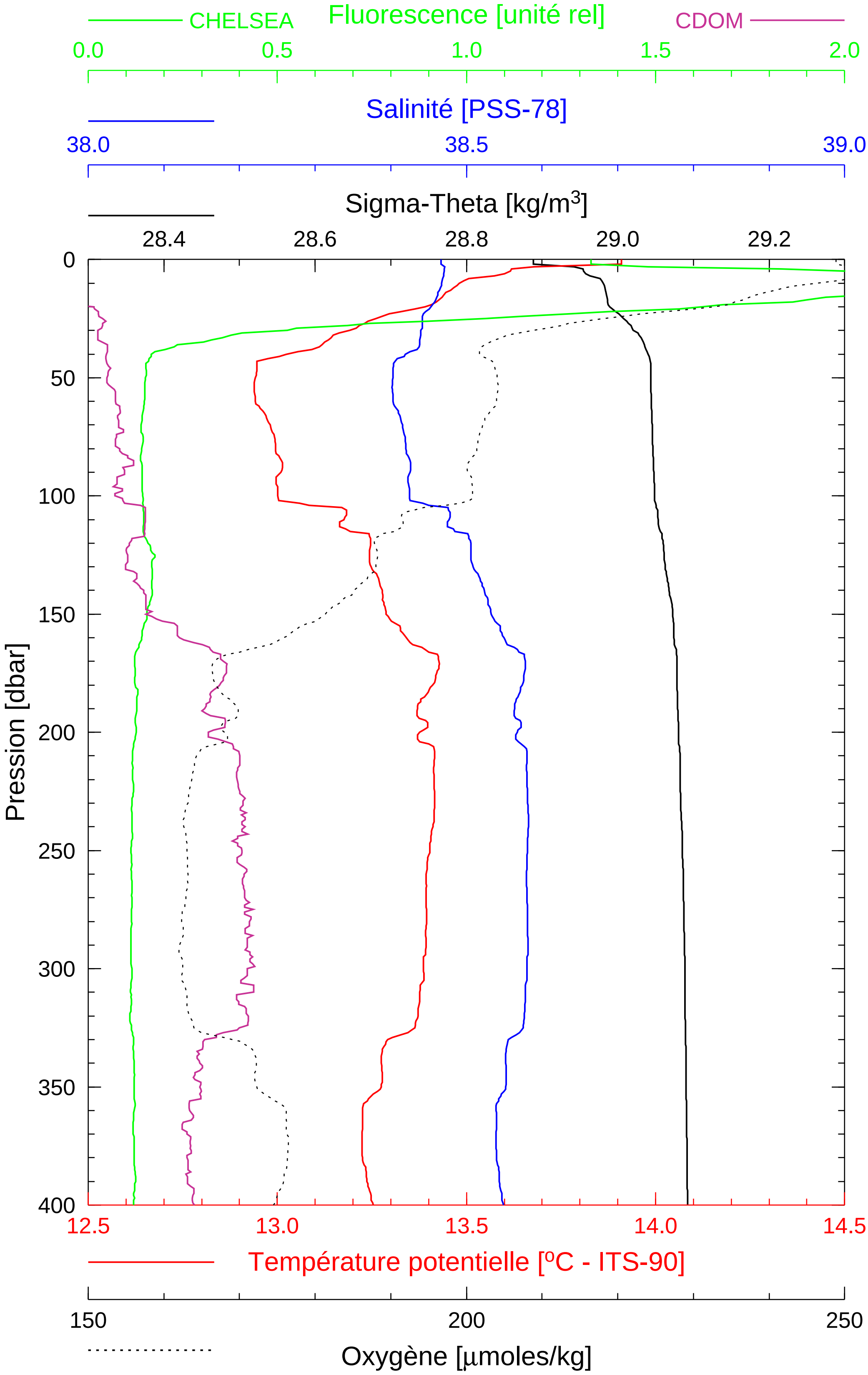


Date *25/03/2005* *Latitude* *43°22.056 N*

Heure déb *12h 30min [TU]* *Longitude* *07°53.802 E*

Boussole 40 **25/03/2005** **BOUS050325_02**

BOUS002

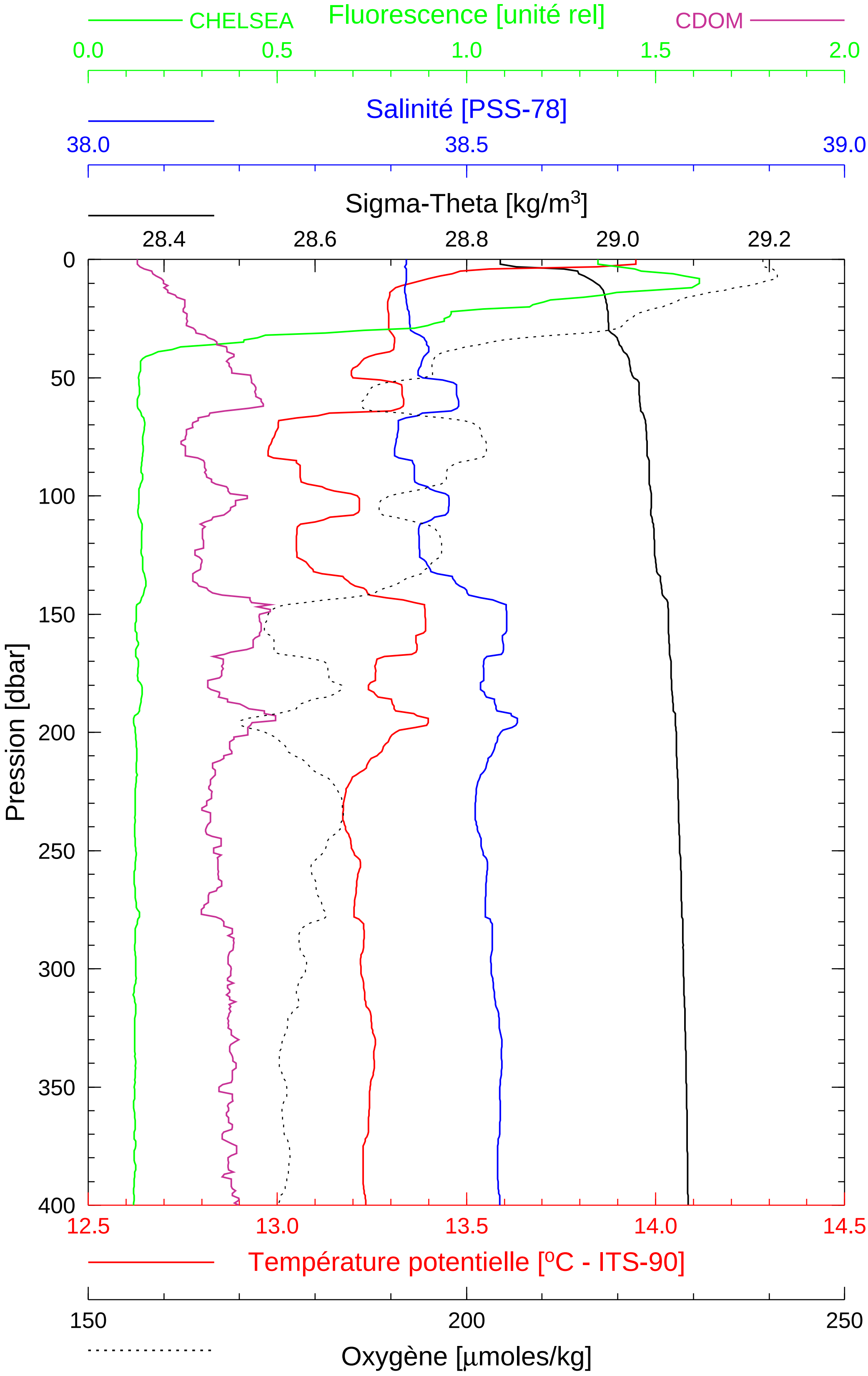


Date *25/03/2005* *Latitude* *43°24.996 N*

Heure déb *14h 35min [TU]* *Longitude* *07°47.969 E*

Boussole 40 **25/03/2005** **BOUS050325_03**

BOUS003

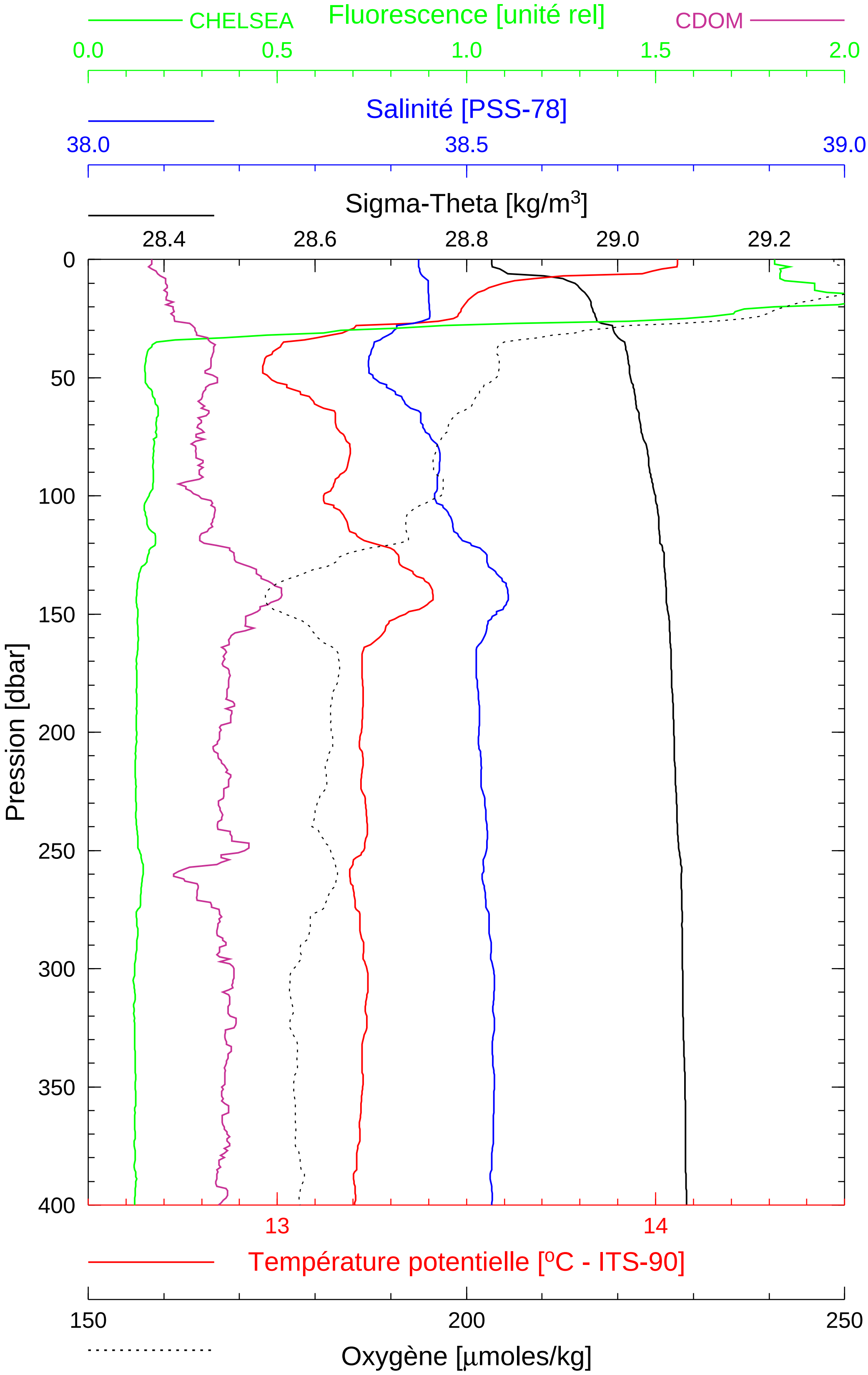


Date *25/03/2005* *Latitude* *43°28.032 N*

Heure déb *15h 32min [TU]* *Longitude* *07°42.450 E*

Boussole 40 **25/03/2005** **BOUS050325_04**

BOUS004

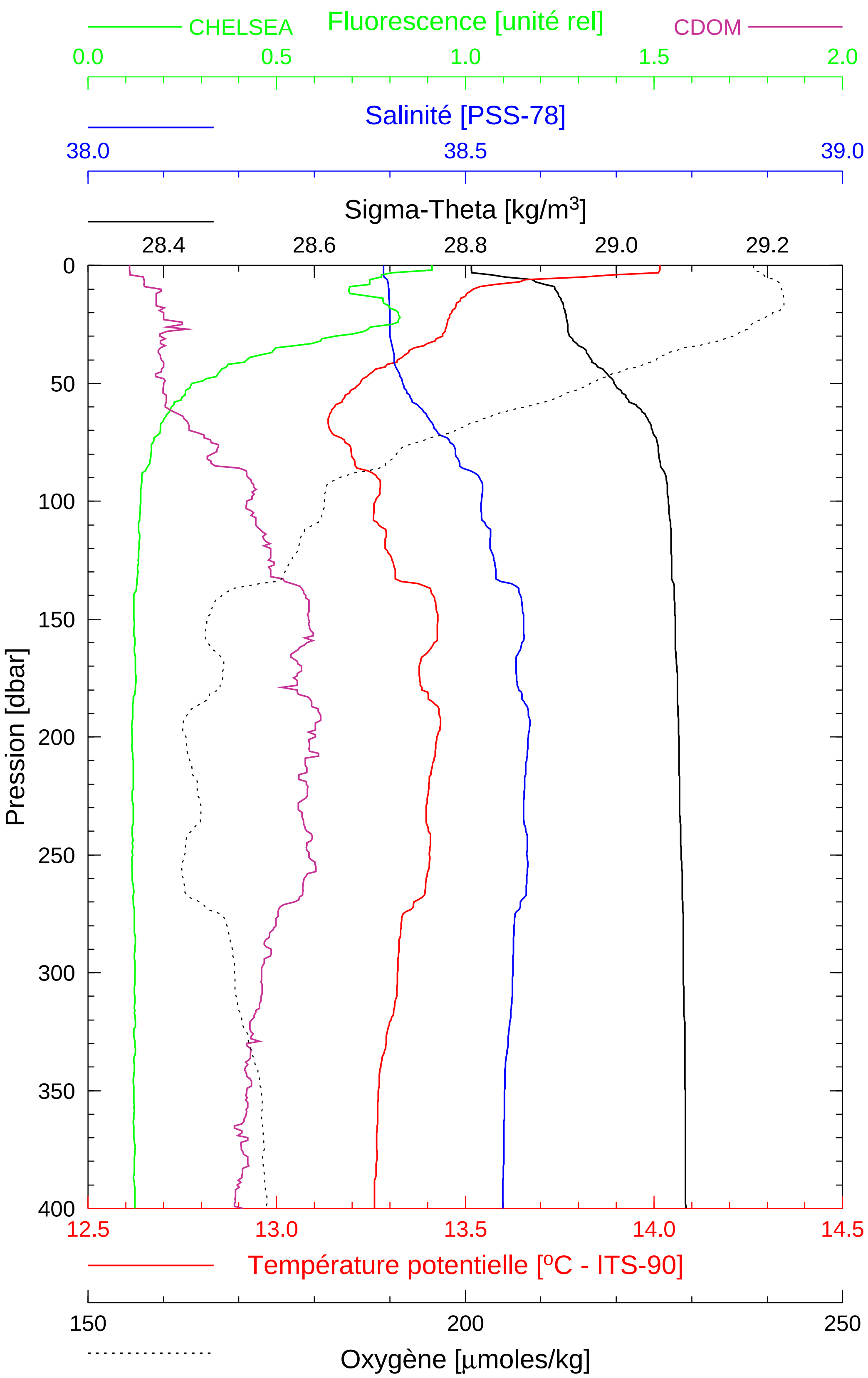


Date *25/03/2005* *Latitude* *43°31.129 N*

Heure déb *16h 27min [TU]* *Longitude* *07°36.933 E*

Boussole 40 **25/03/2005** **BOUS050325_05**

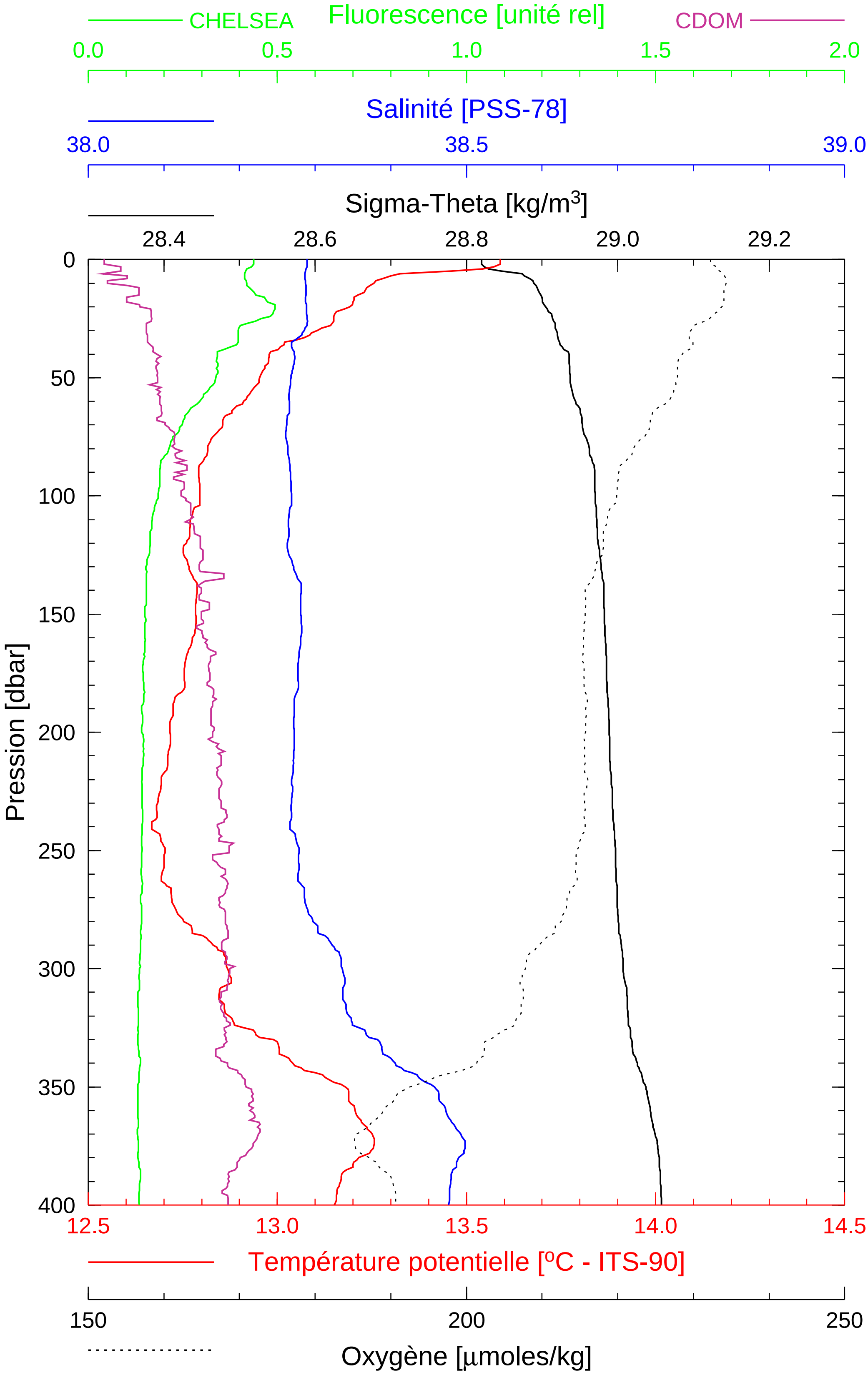
BOUS005



Date	*25/03/2005*	*Latitude*	*43°34.023 N*
Heure déb	*17h 24min [TU]*	*Longitude*	*07°30.944 E*

Boussole 40 **25/03/2005** **BOUS050325_06**

BOUS006

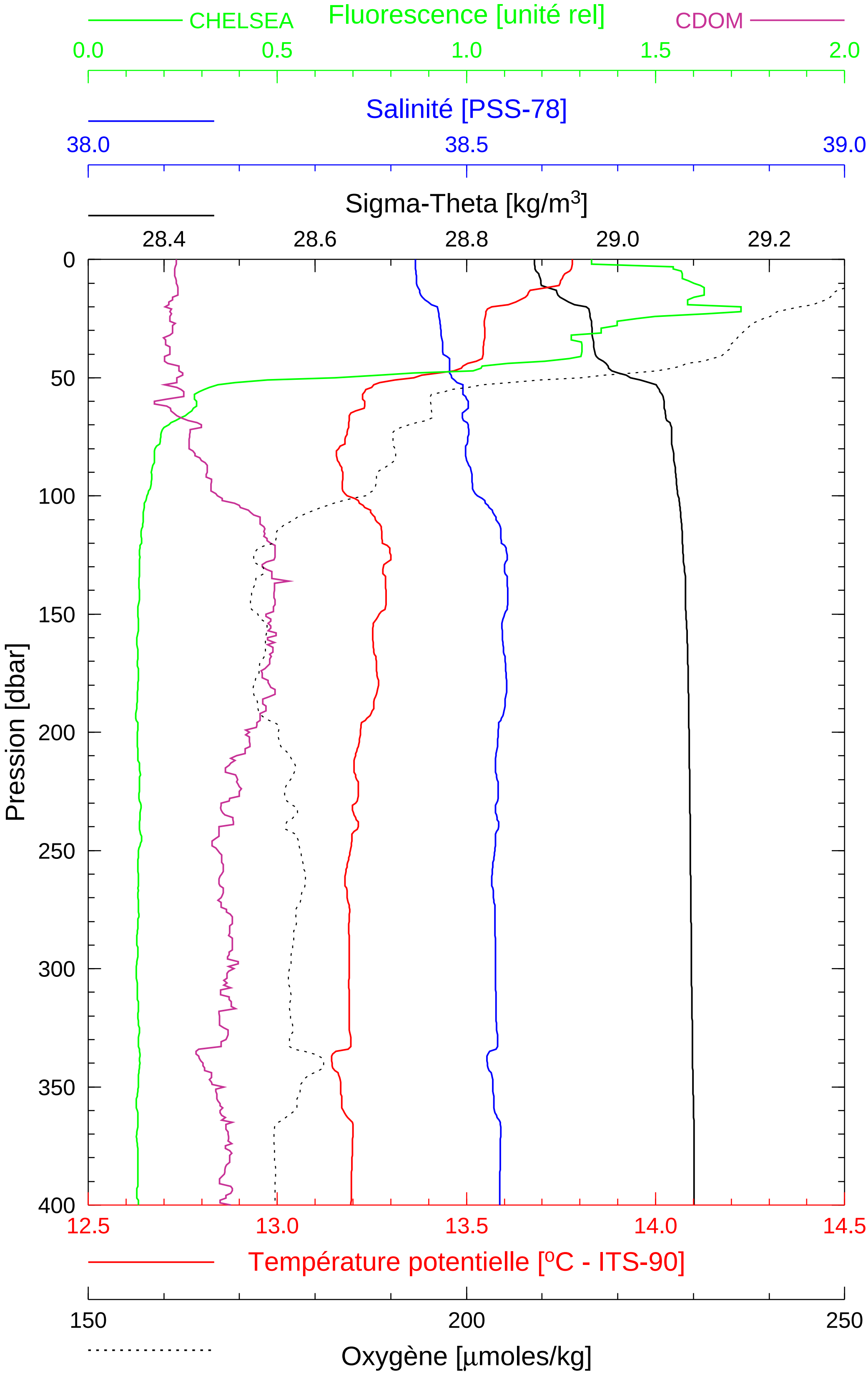


Date *25/03/2005* *Latitude* *43°37.523 N*

Heure déb *18h 23min [TU]* *Longitude* *07°24.941 E*

Boussole 40 **26/03/2005** **BOUS050326_01**

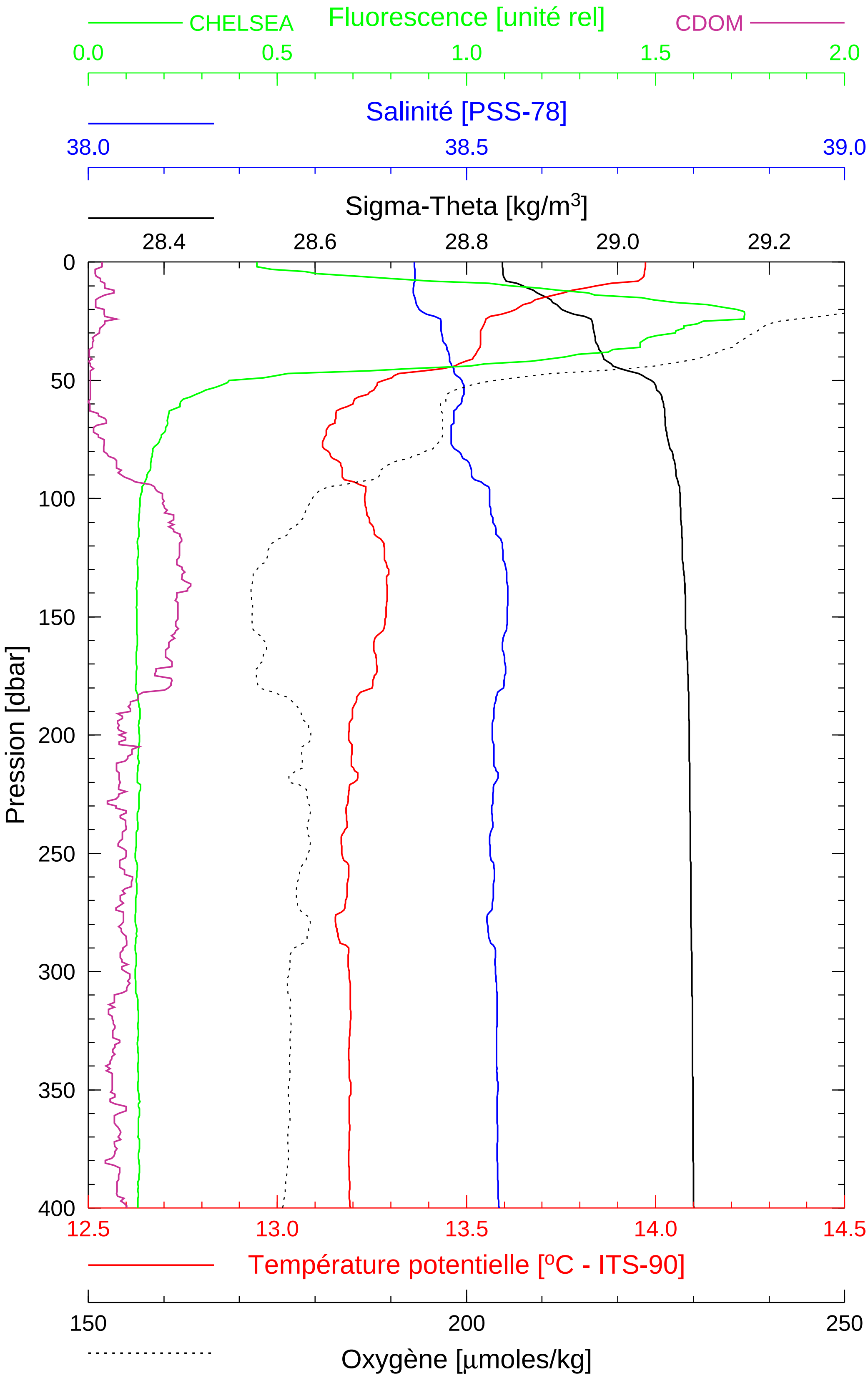
BOUS007



Date	*26/03/2005*	*Latitude*	*43°22.056 N*
Heure déb	*09h 02min [TU]*	*Longitude*	*07°53.924 E*

Boussole 40 **26/03/2005** **BOUS050326_02**

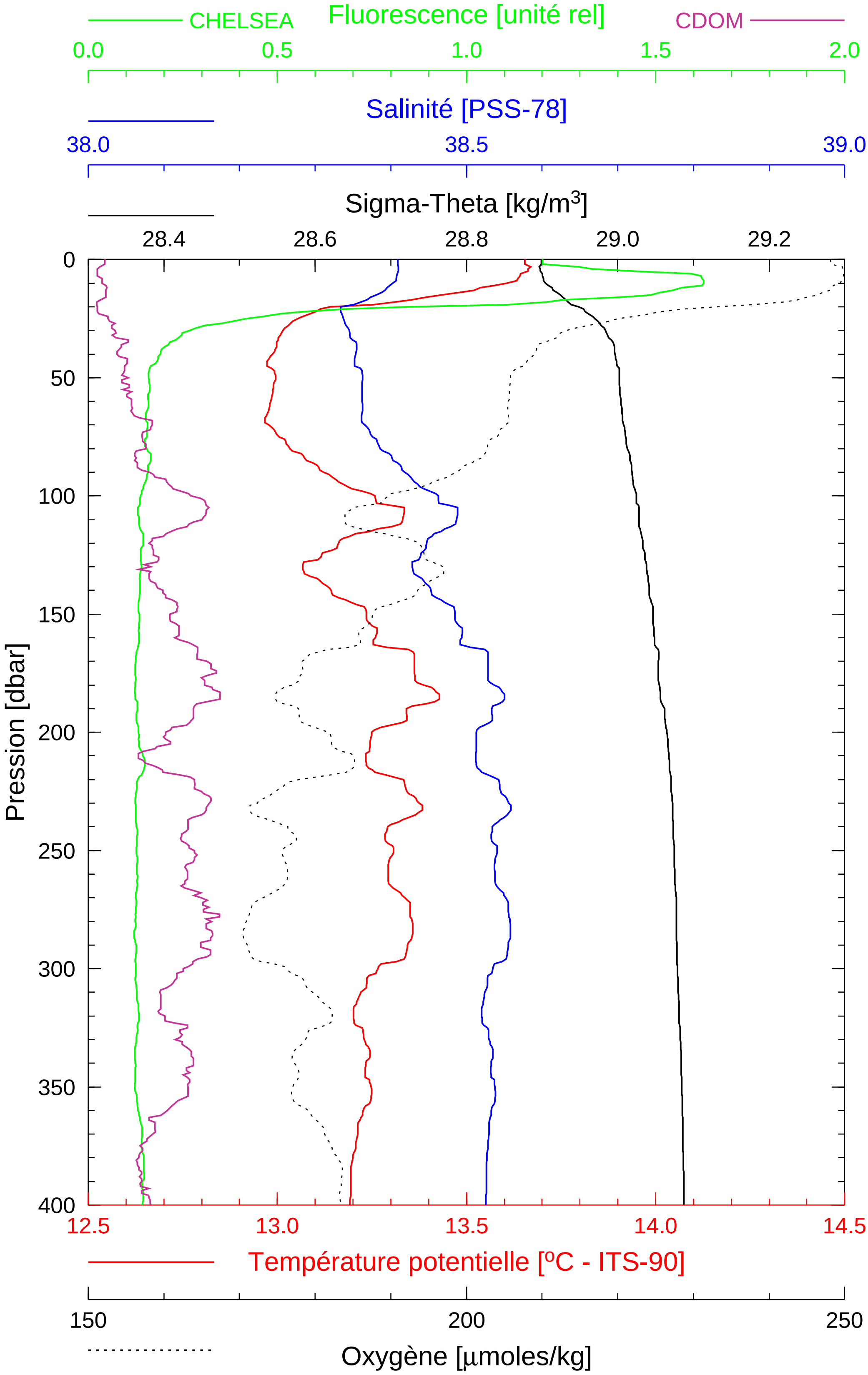
BOUS008



Date	*26/03/2005*	*Latitude*	*43°22.045 N*
Heure déb	*12h 36min [TU]*	*Longitude*	*07°54.006 E*

Boussole 40 **26/03/2005** **BOUS050326_03**

BOUS009

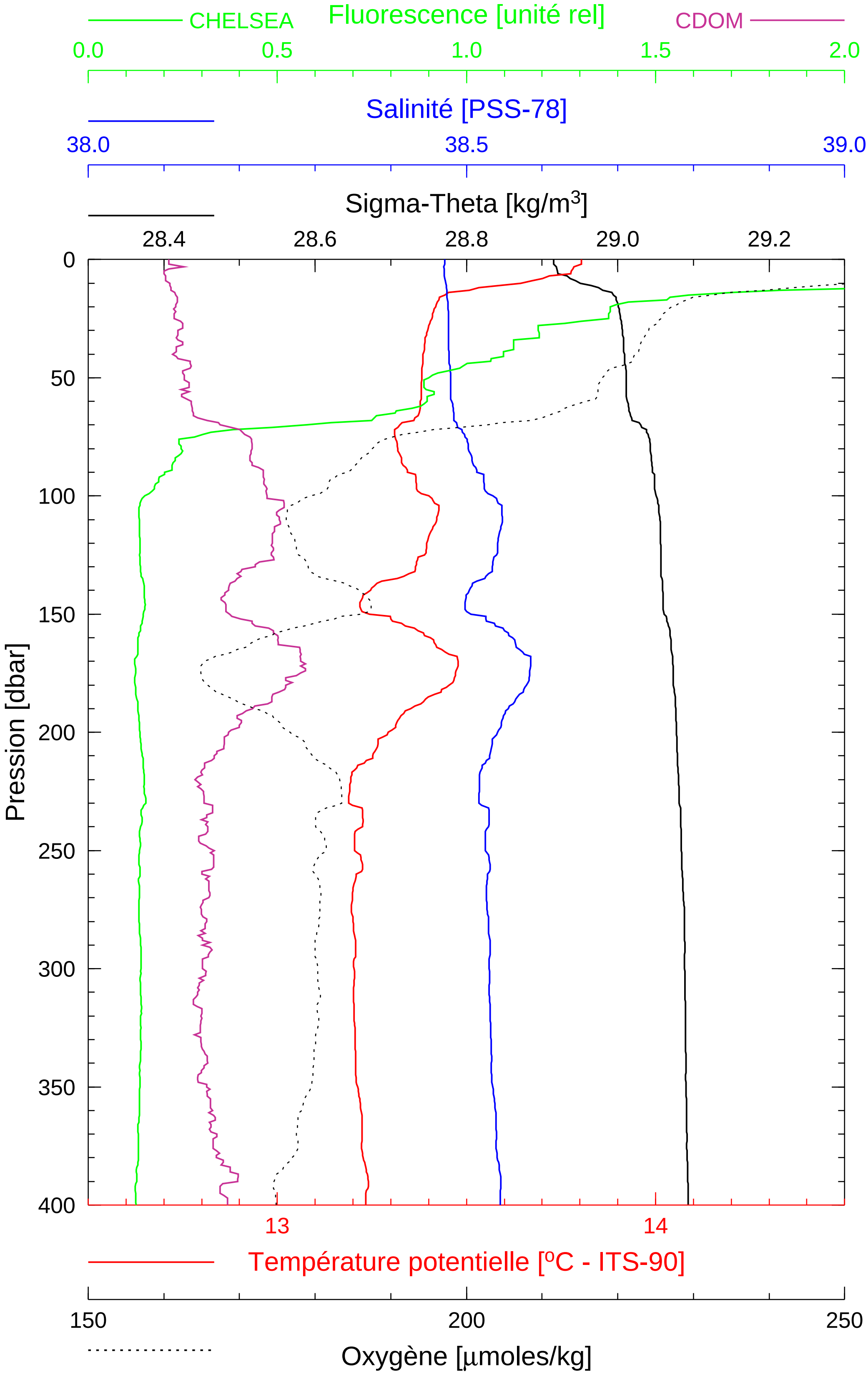


Date *26/03/2005* *Latitude* *43°28.030 N*

Heure déb *15h 31min [TU]* *Longitude* *07°42.423 E*

Boussole 40 **26/03/2005** **BOUS050326_04**

BOUS010

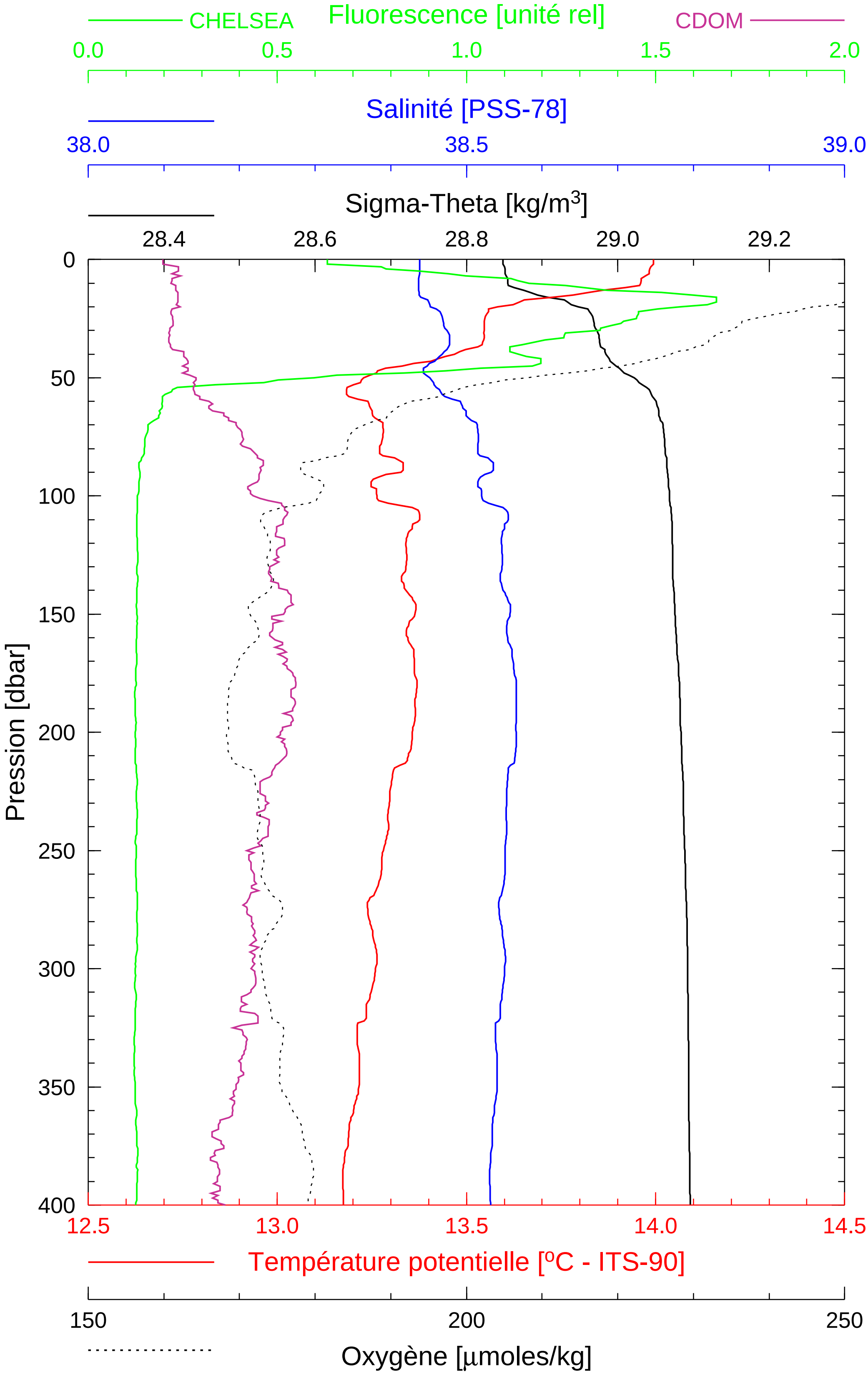


Date *26/03/2005* *Latitude* *43°34.031 N*

Heure déb *16h 56min [TU]* *Longitude* *07°31.029 E*

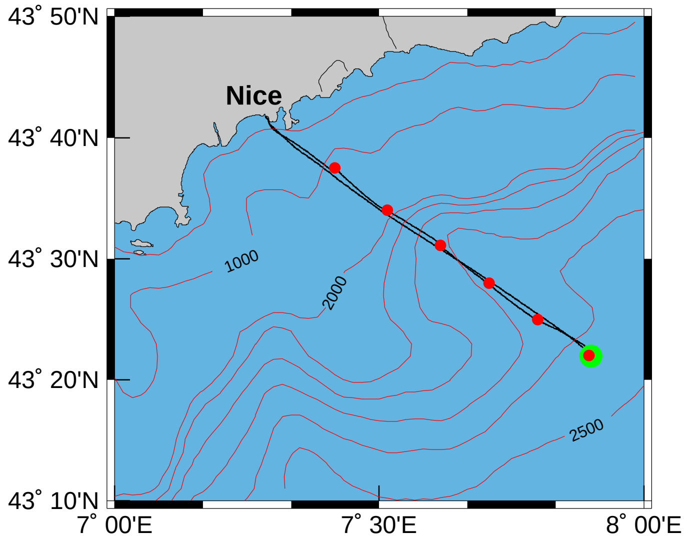
Boussole 40 **27/03/2005** **BOUS050327_01**

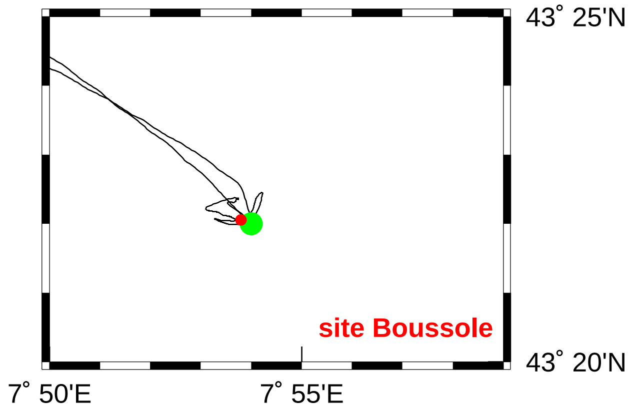
BOUS011

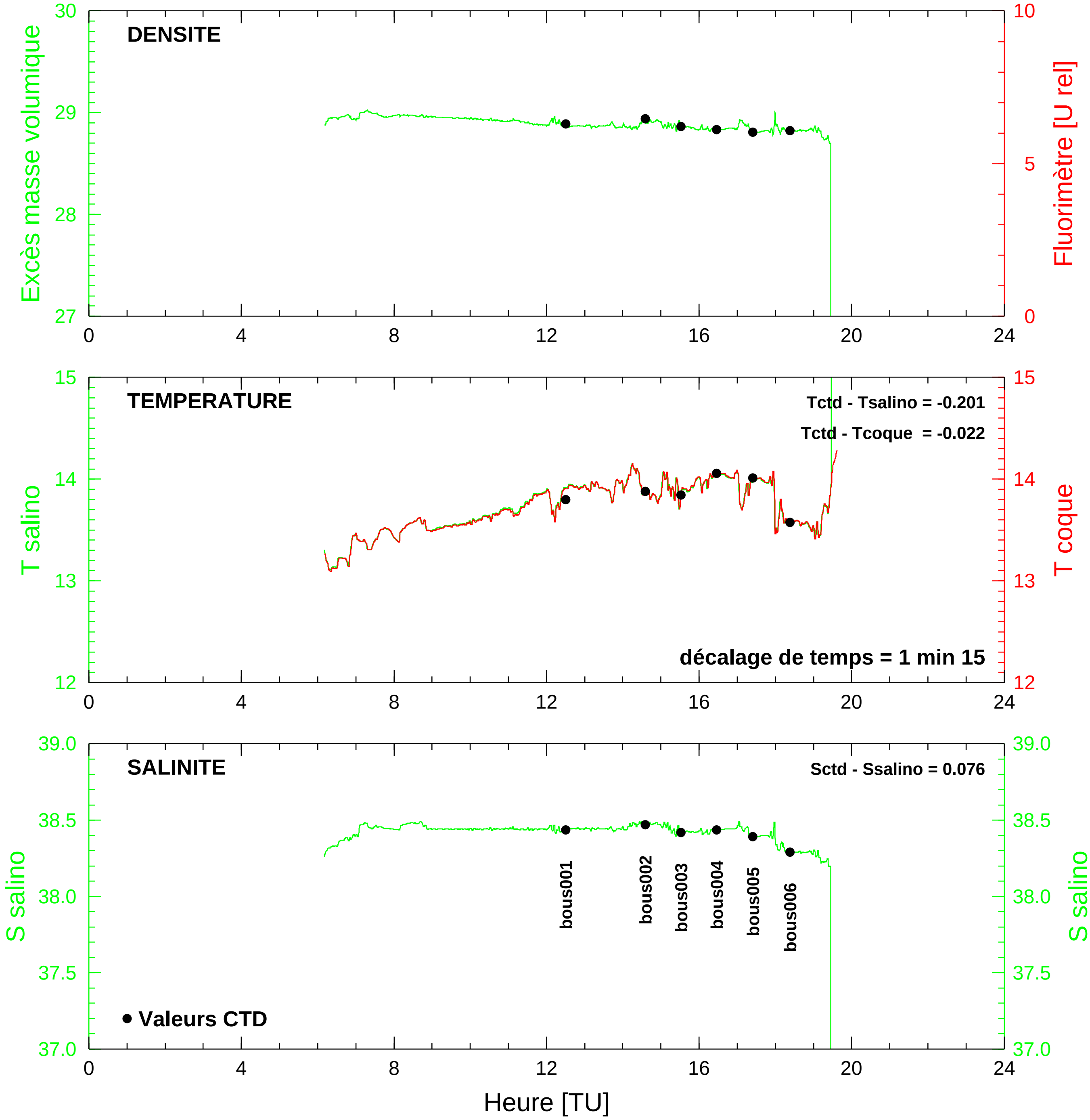


Date	*27/03/2005*	*Latitude*	*43°22.130 N*
Heure déb	*09h 03min [TU]*	*Longitude*	*07°54.126 E*

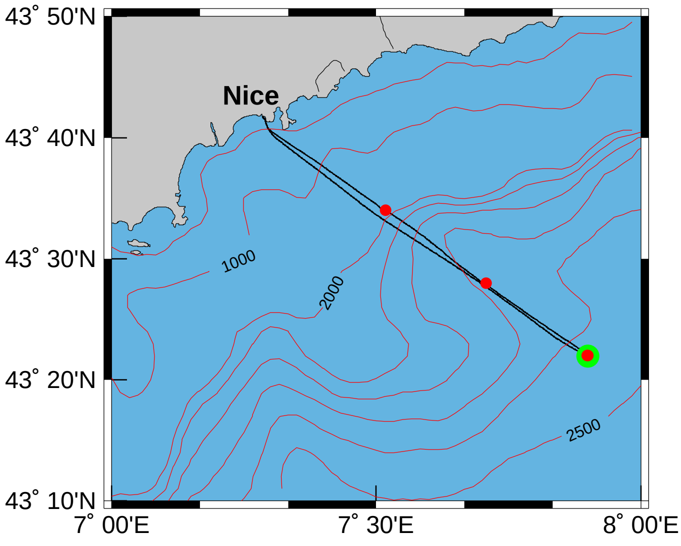
BOUSSOLE 40   25 mars 2005

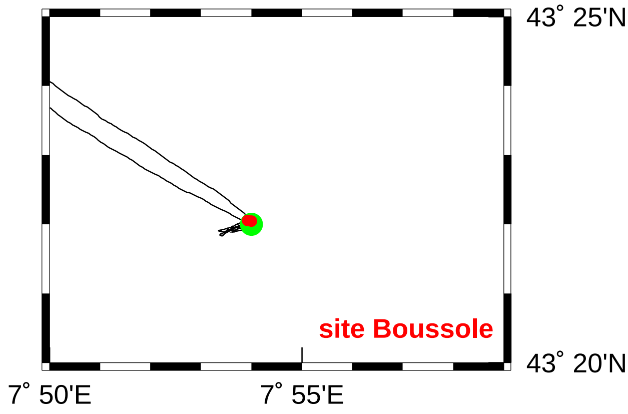


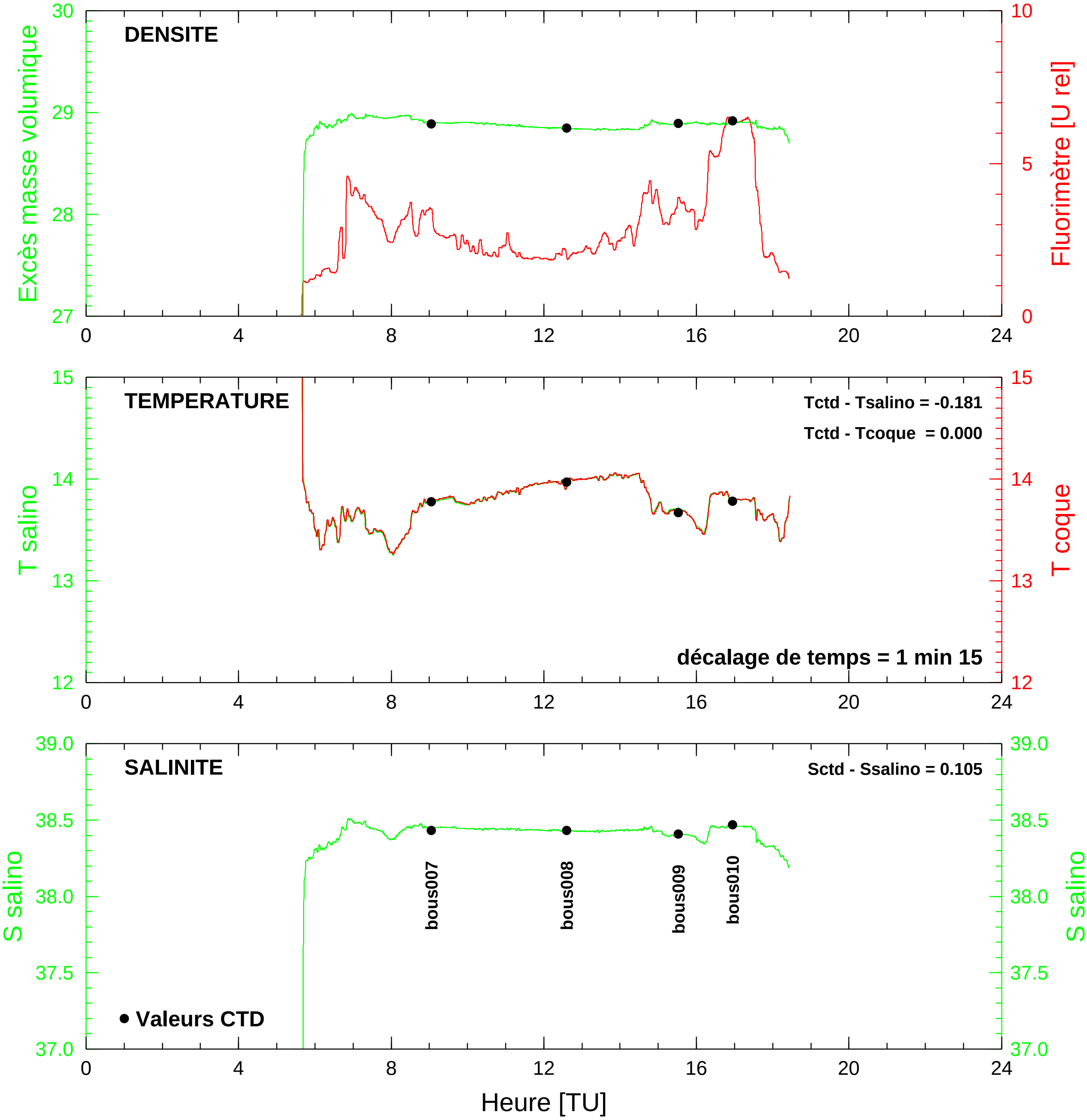




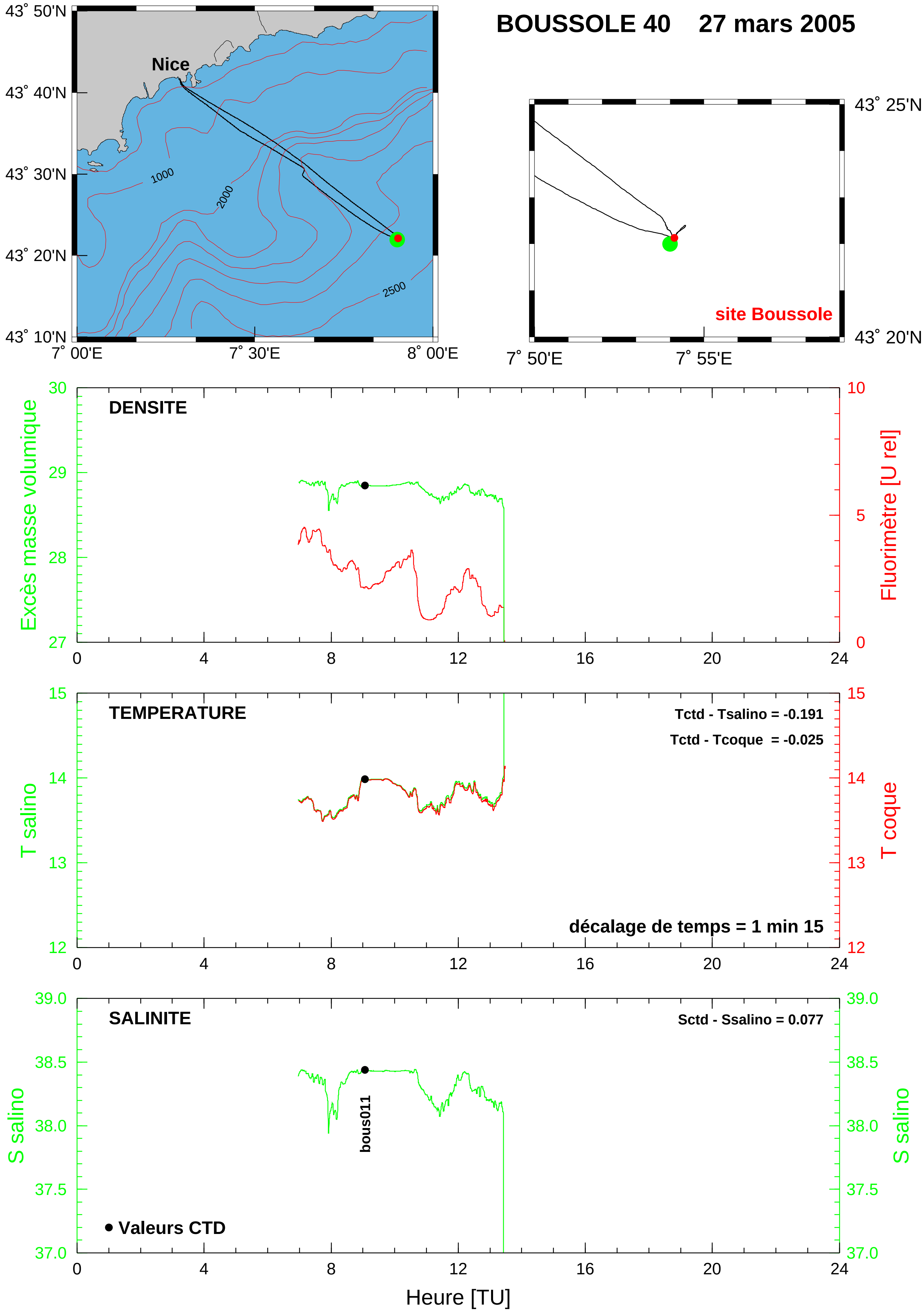
BOUSSOLE 40   26 mars 2005

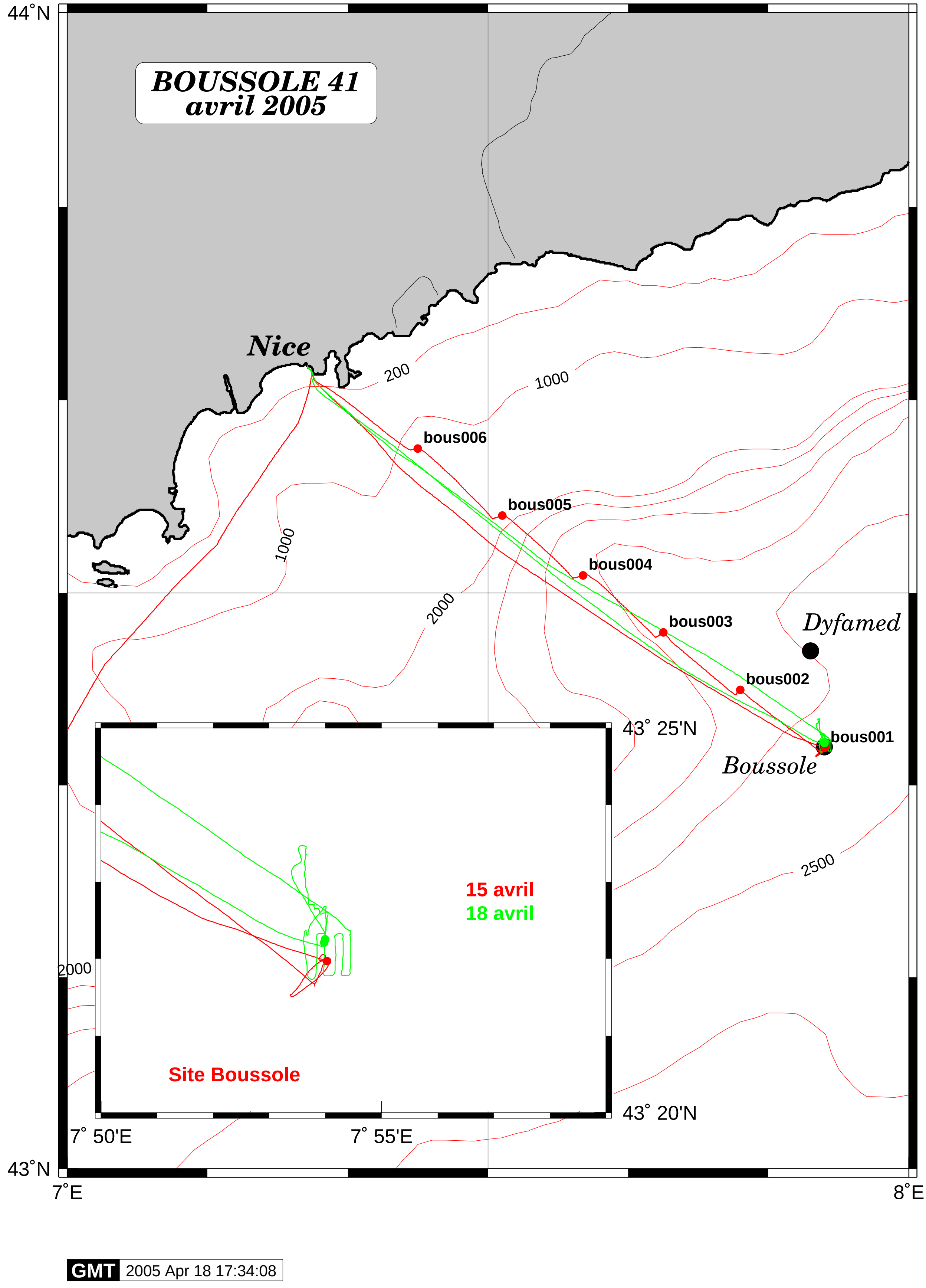






BOUSSOLE 40   27 mars 2005





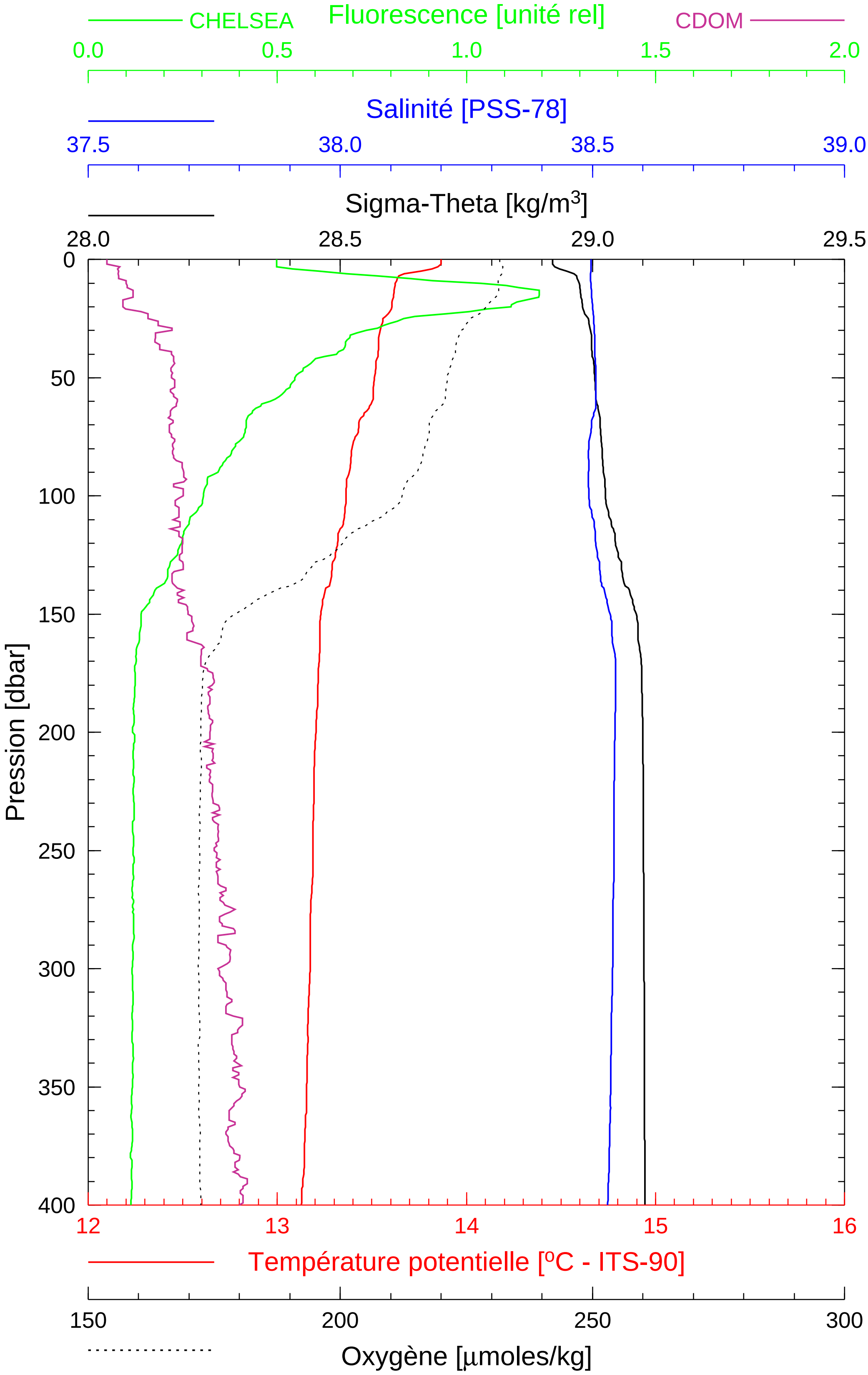
BOUSSOLE 41
avril 2005
Nice
Dyfamed
Boussole
bous001
bous002
bous003
bous004
bous005
bous006
200
1000
2000
2500
15 avril
18 avril
Site Boussole
44˚N
43˚N
7˚E
8˚E
43˚ 25'N
43˚ 20'N
7˚ 50'E
7˚ 55'E
GMT 2005 Apr 18 17:34:08

ASCII file: **C:\boussole\avril2005\ctd\raw\calib.con**

```
Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No

1) Frequency 0, Temperature

   Serial number : 1378
   Calibrated on : 30-Dec-03
   G             : 4.87205368e-003
   H             : 6.80255600e-004
   I             : 2.76034449e-005
   J             : 2.24269567e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000

2) Frequency 1, Conductivity

   Serial number : 2929
   Calibrated on : 19-Dec-03
   G             : -1.06017176e+001
   H             : 1.42102442e+000
   I             : 3.31017686e-004
   J             : 4.34489279e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000

3) Frequency 2, Pressure, Digiquartz with TC

   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000

4) A/D voltage 0, Oxygen, SBE 43

   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

   Serial number : 1095P
   Calibrated on : 11-oct-04
   Vblank        : 0.060
   Scale factor  : 61.000

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 41 **15/04/2005** **BOUS050415_01**

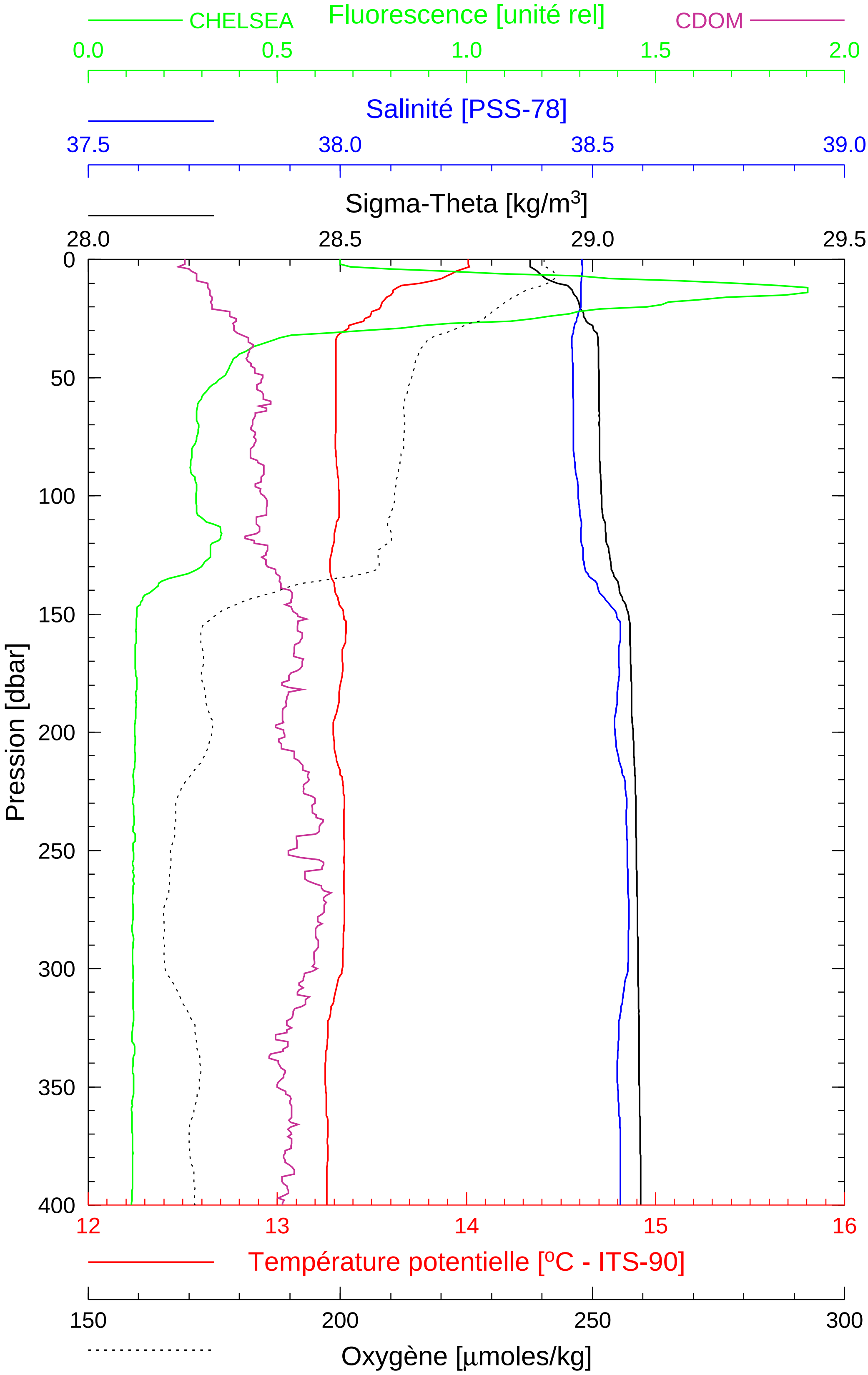
BOUS001



Date	*15/04/2005*	*Latitude*	*43°21.968 N*
Heure déb	*10h 16min [TU]*	*Longitude*	*07°54.026 E*

Boussole 41 **15/04/2005** **BOUS050415_02**

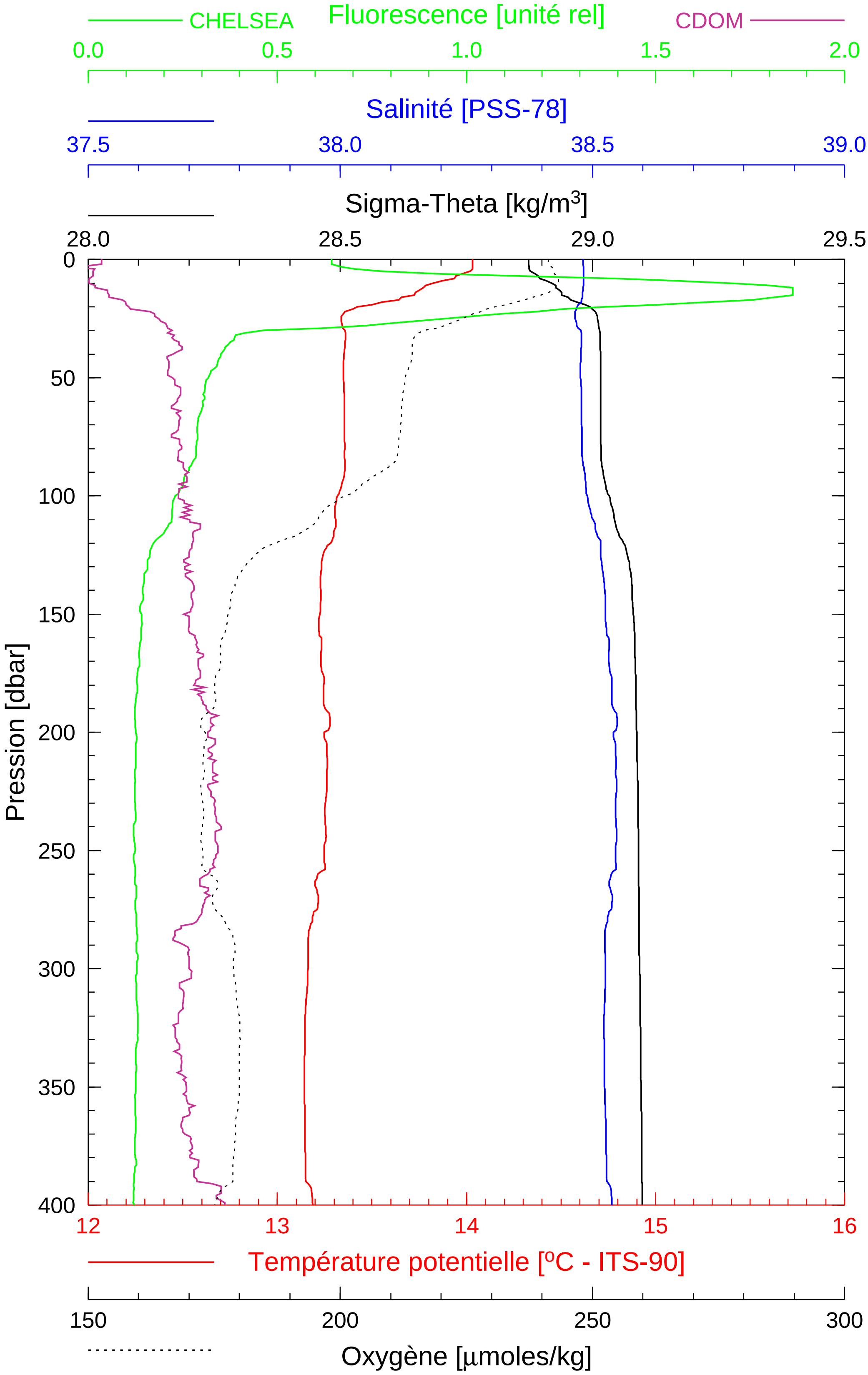
BOUS002



Date	*15/04/2005*	*Latitude*	*43°24.978 N*
Heure déb	*11h 27min [TU]*	*Longitude*	*07°47.985 E*

Boussole 41 **15/04/2005** **BOUS050415_03**

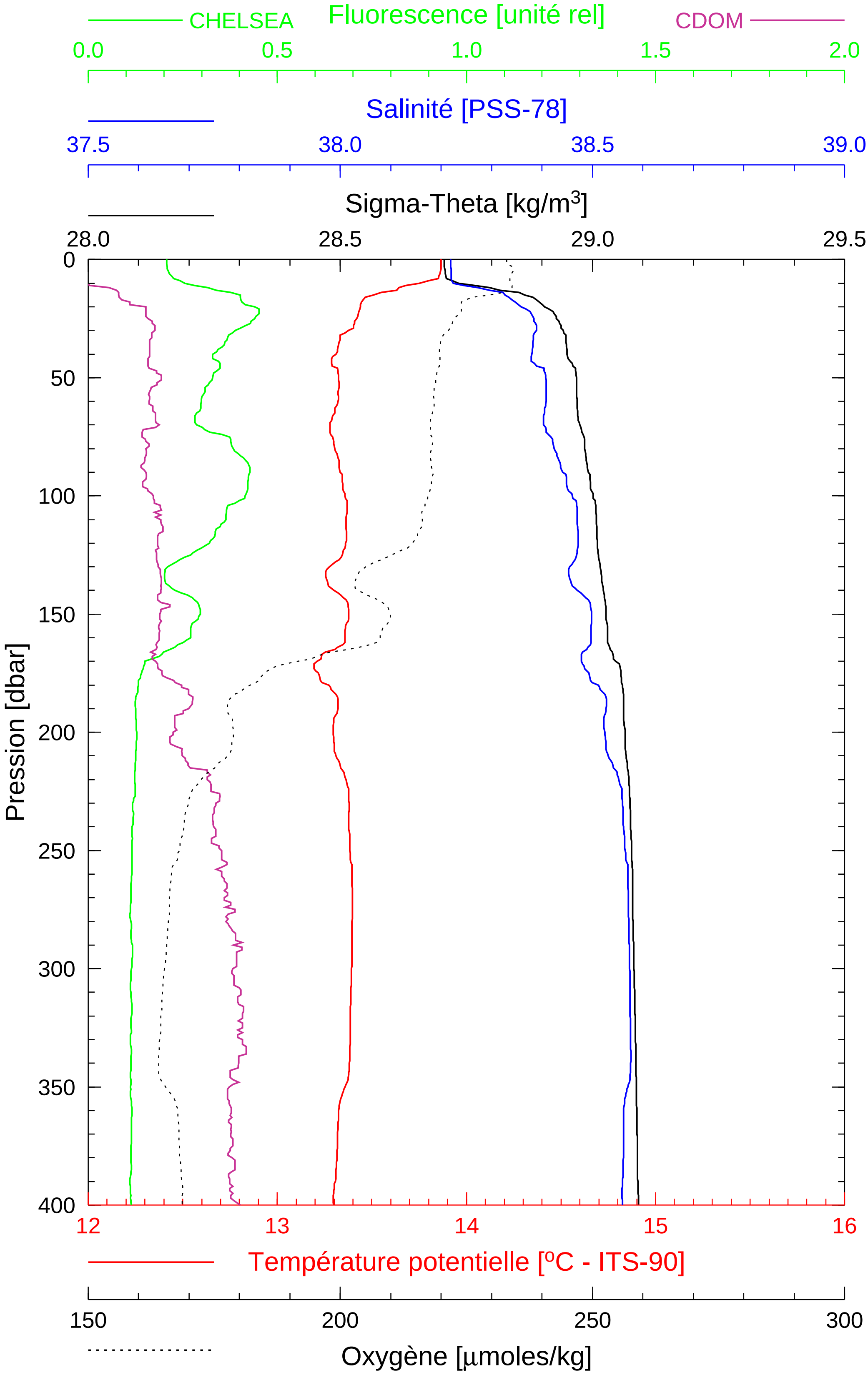
BOUS003



Date	*15/04/2005*	*Latitude*	*43°27.967 N*
Heure déb	*12h 26min [TU]*	*Longitude*	*07°42.504 E*

Boussole 41 **15/04/2005** **BOUS050415_04**

BOUS004

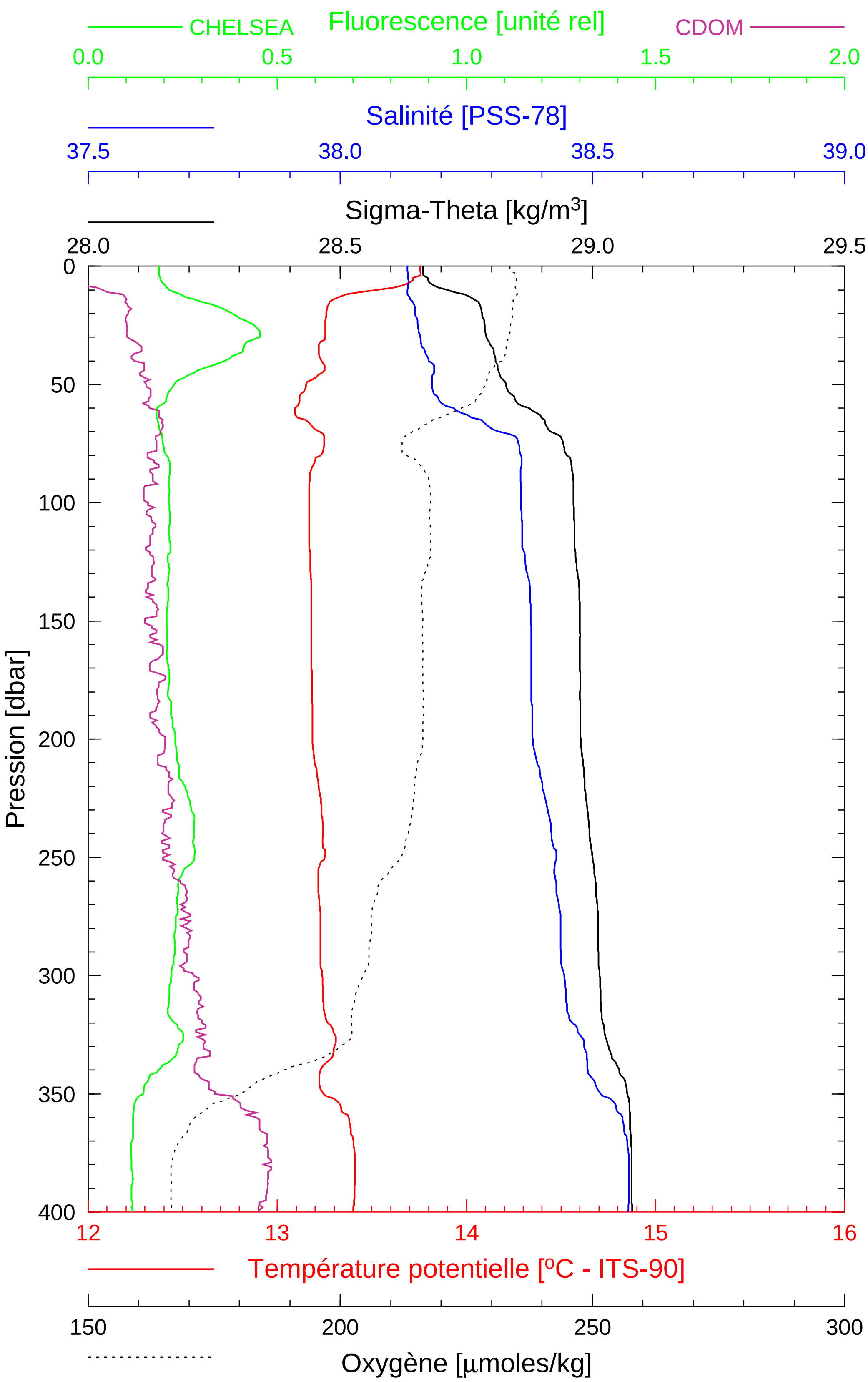


Date *15/04/2005* *Latitude* *43°30.918 N*

Heure déb *13h 25min [TU]* *Longitude* *07°36.790 E*

Boussole 41 **15/04/2005** **BOUS050415_05**

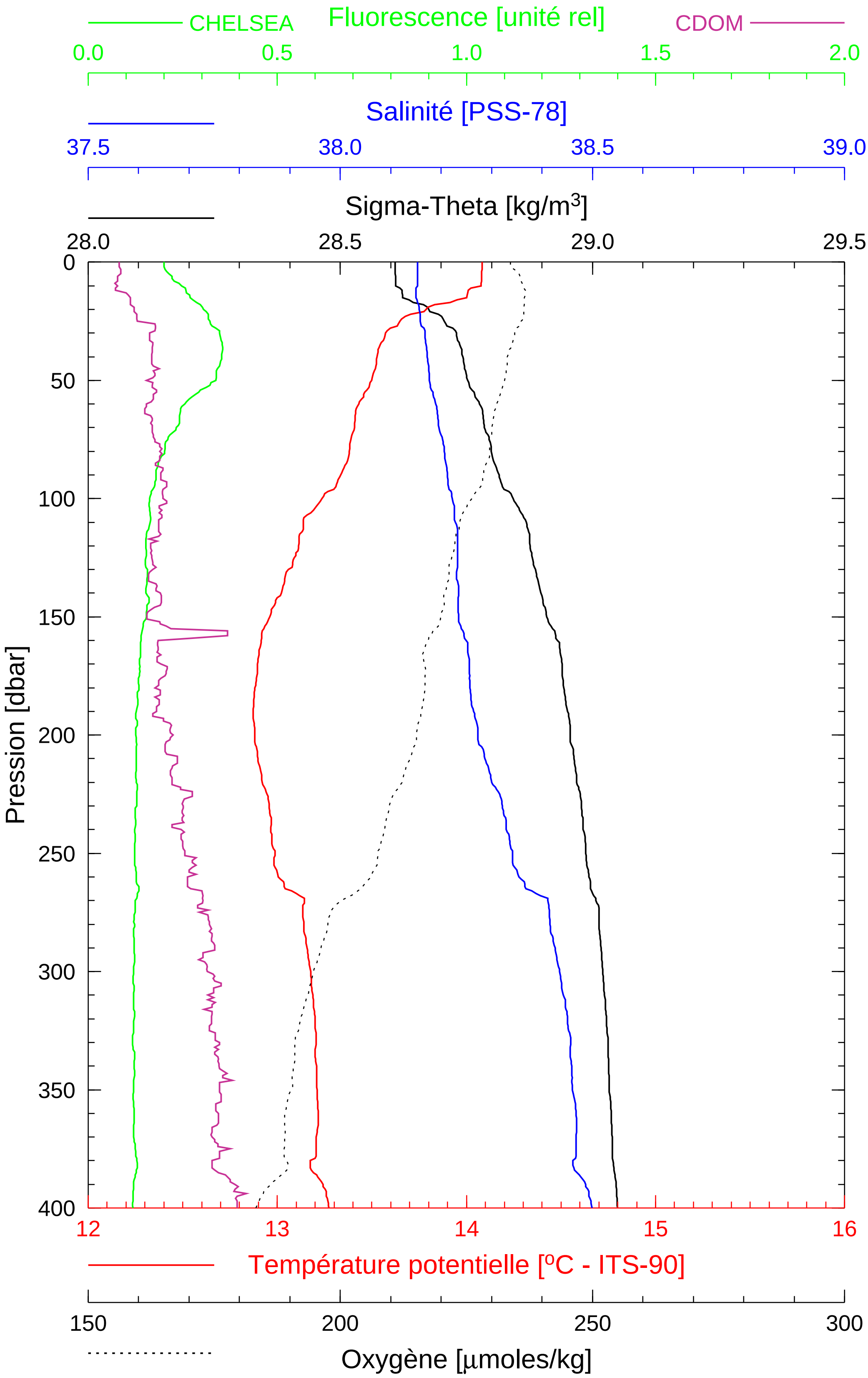
BOUS005



Date	*15/04/2005*	*Latitude*	*43°34.012 N*
Heure déb	*14h 18min [TU]*	*Longitude*	*07°31.007 E*

Boussole 41 **15/04/2005** **BOUS050415_06**

BOUS006

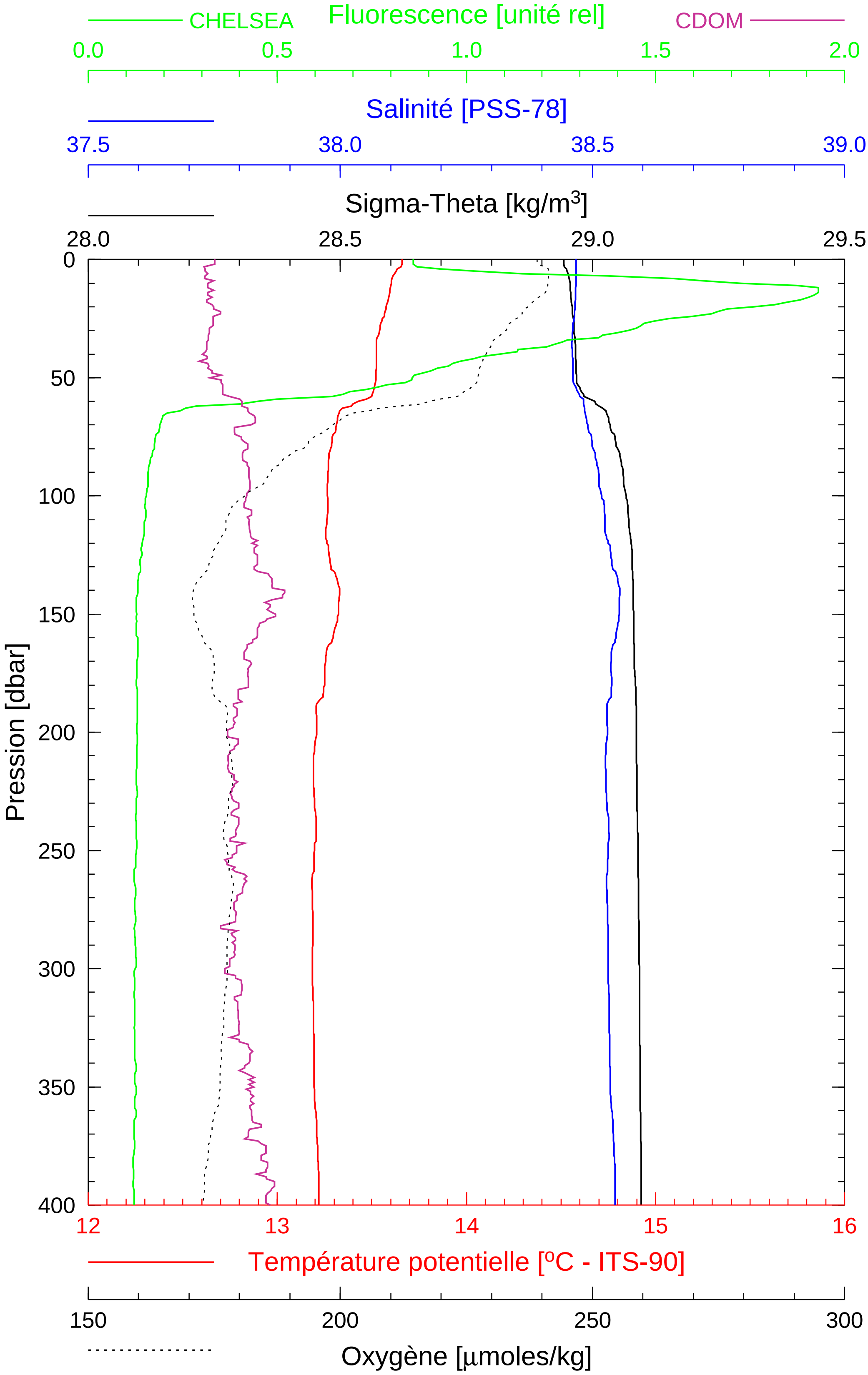


Date *15/04/2005* *Latitude* *43°37.494 N*

Heure déb *15h 15min [TU]* *Longitude* *07°24.998 E*

Boussole 41 **18/04/2005** **BOUS050418_01**

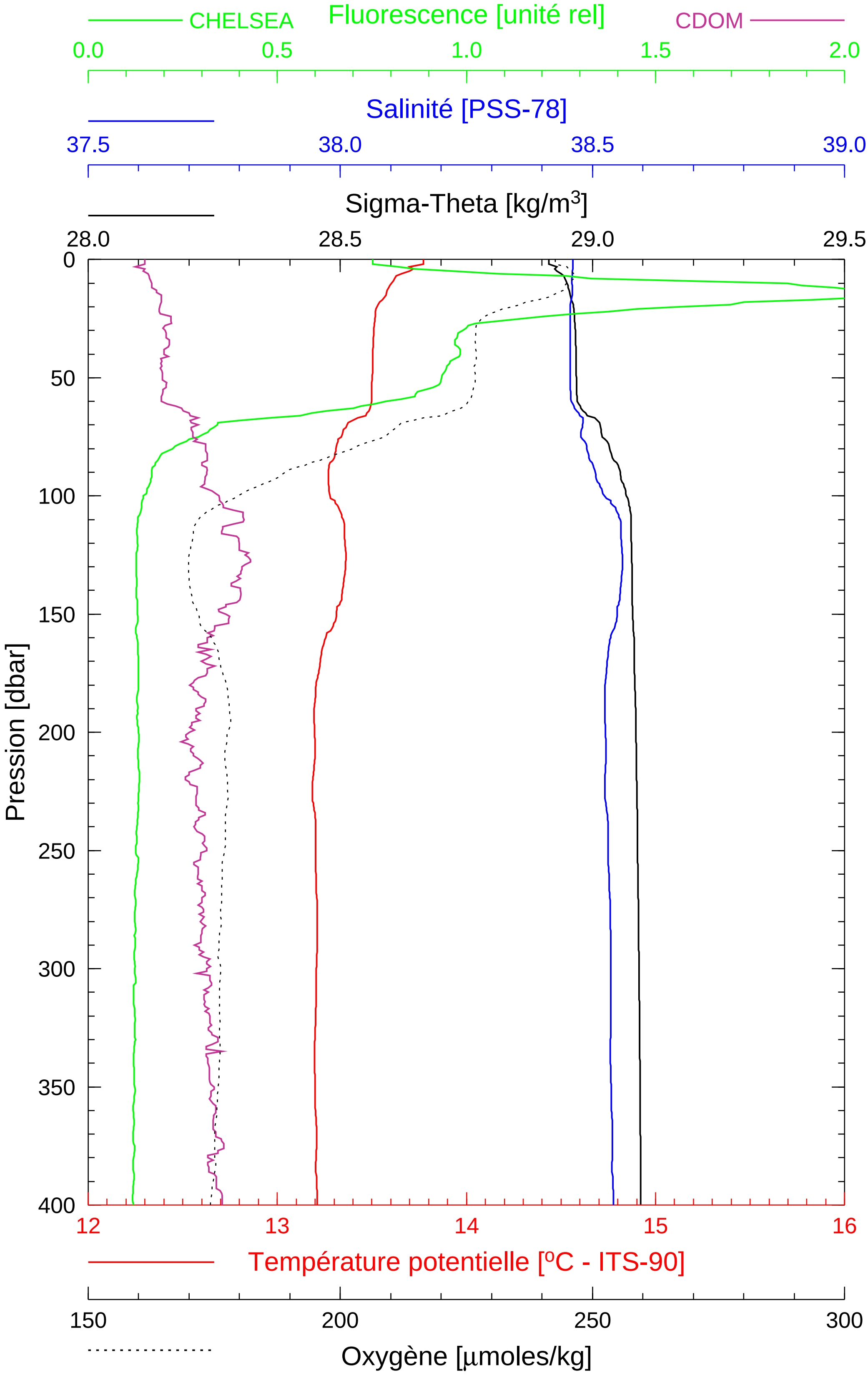
BOUS007



Date	*18/04/2005*	*Latitude*	*43°22.210 N*
Heure déb	*07h 55min [TU]*	*Longitude*	*07°53.978 E*

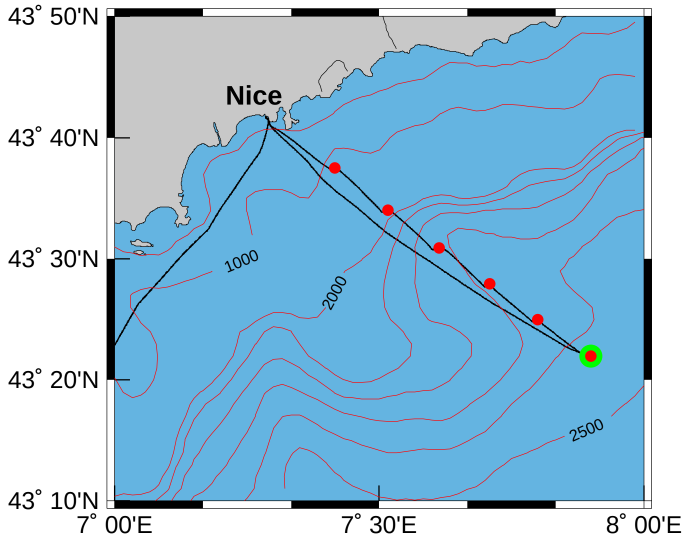
Boussole 41 **18/04/2005** **BOUS050418_02**

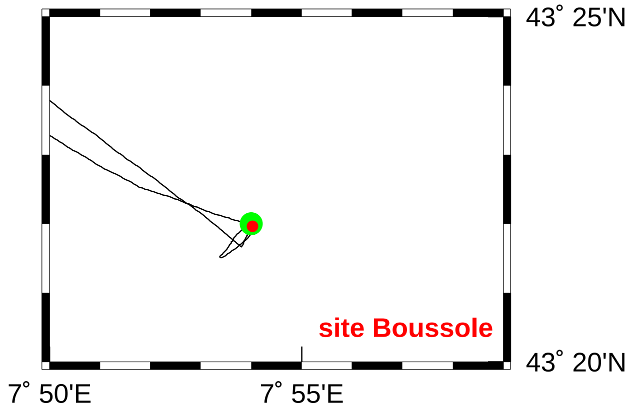
BOUS008

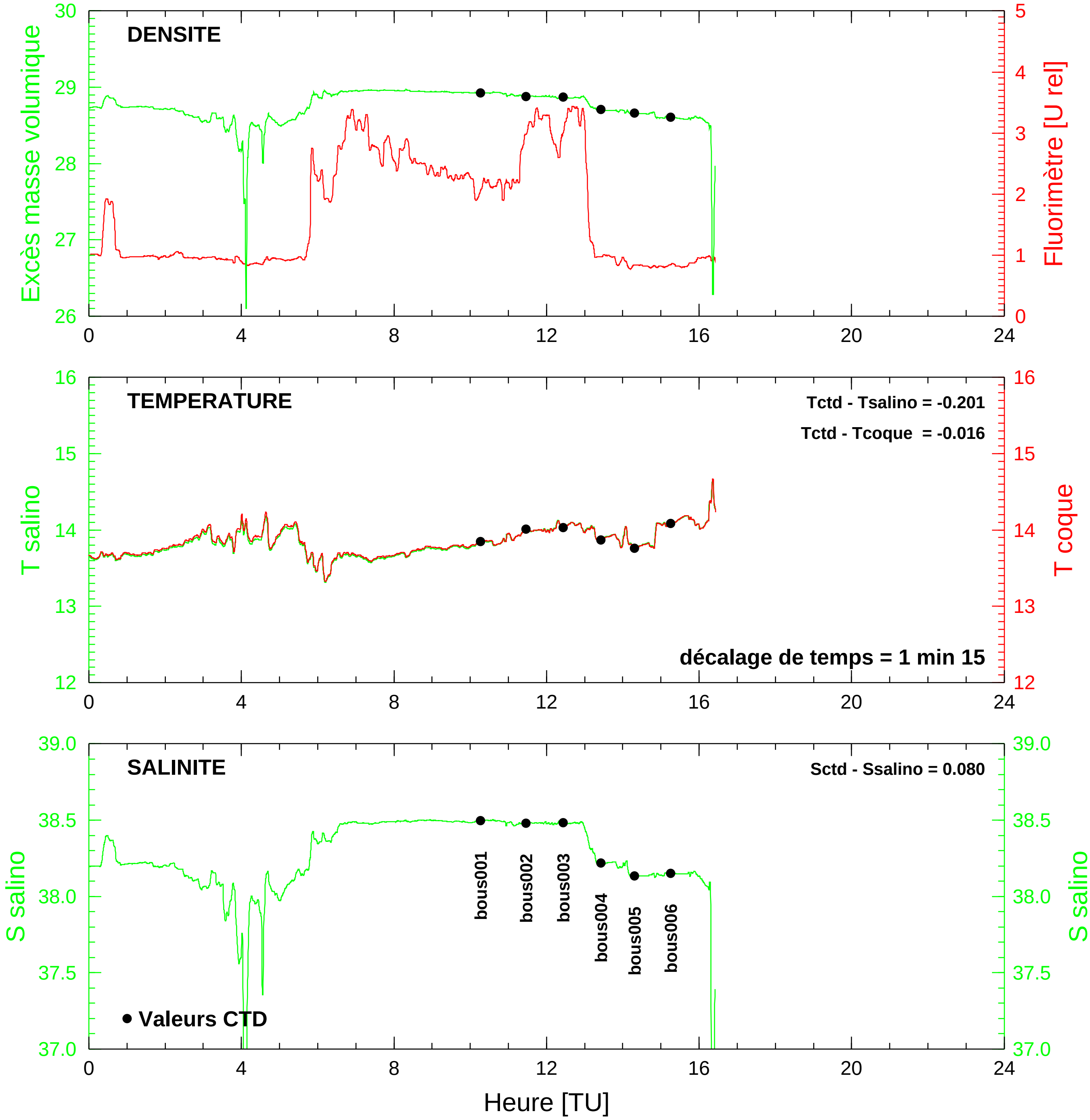


Date	*18/04/2005*	*Latitude*	*43°22.258 N*
Heure déb	*10h 59min [TU]*	*Longitude*	*07°53.996 E*

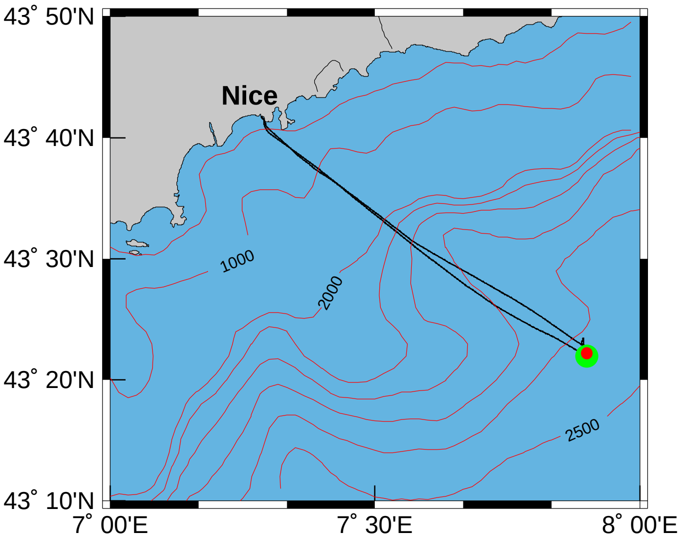
BOUSSOLE 41   15 avril 2005

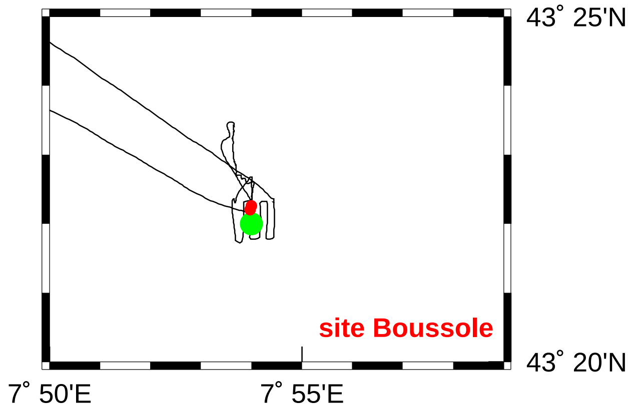


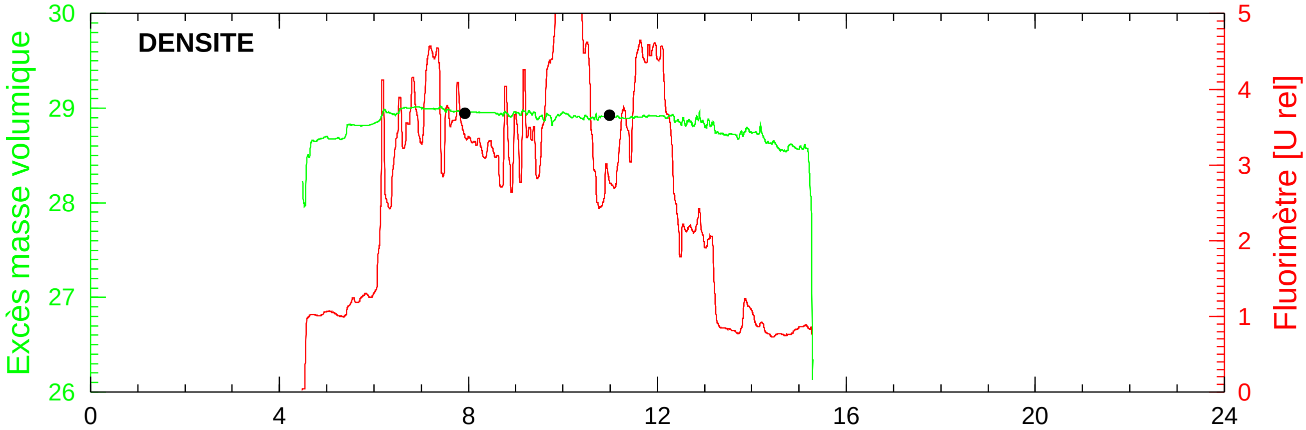


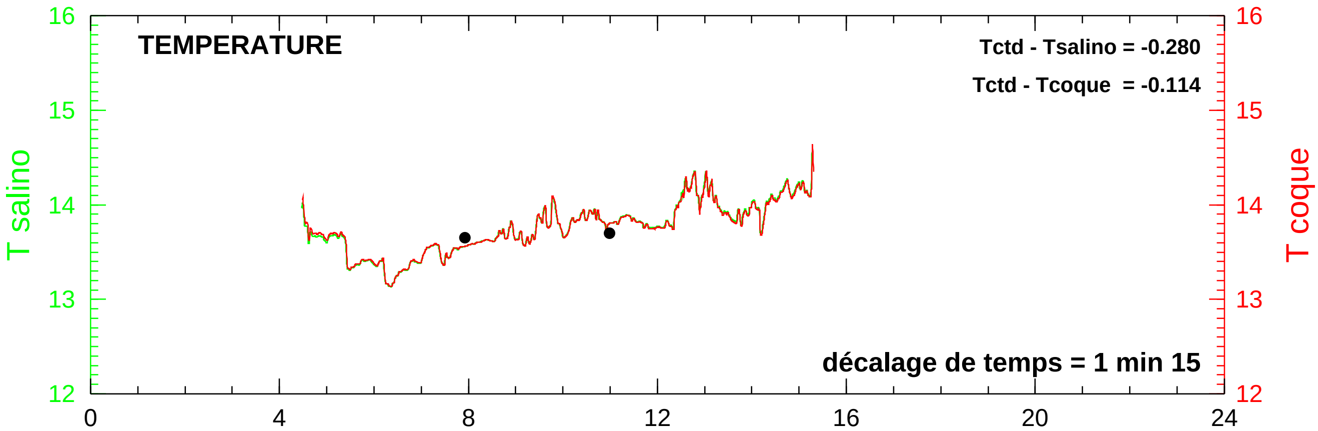


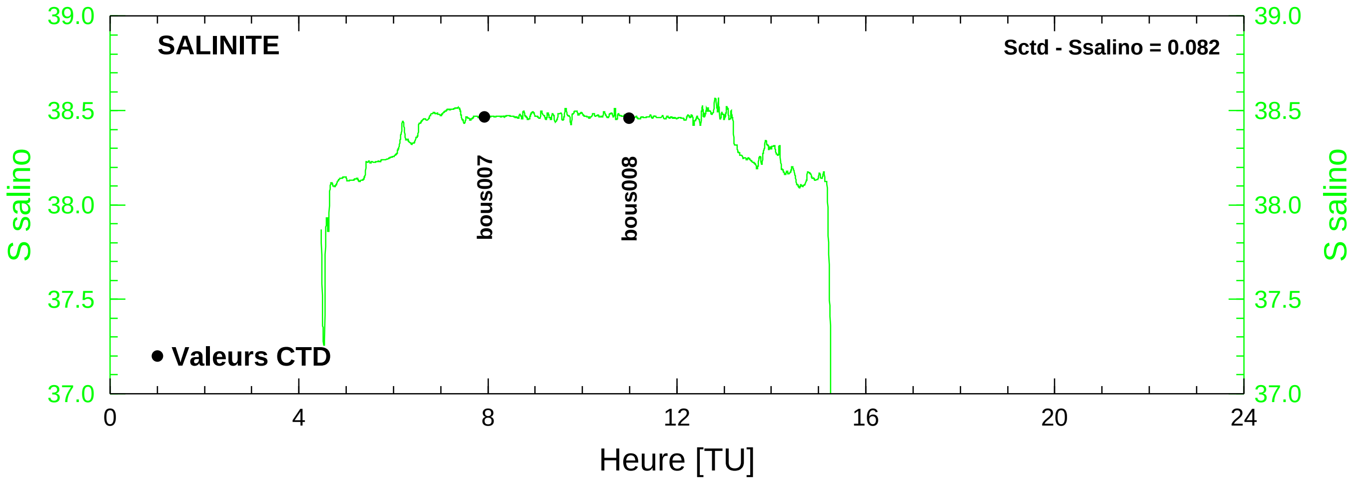
BOUSSOLE 41   18 avril 2005

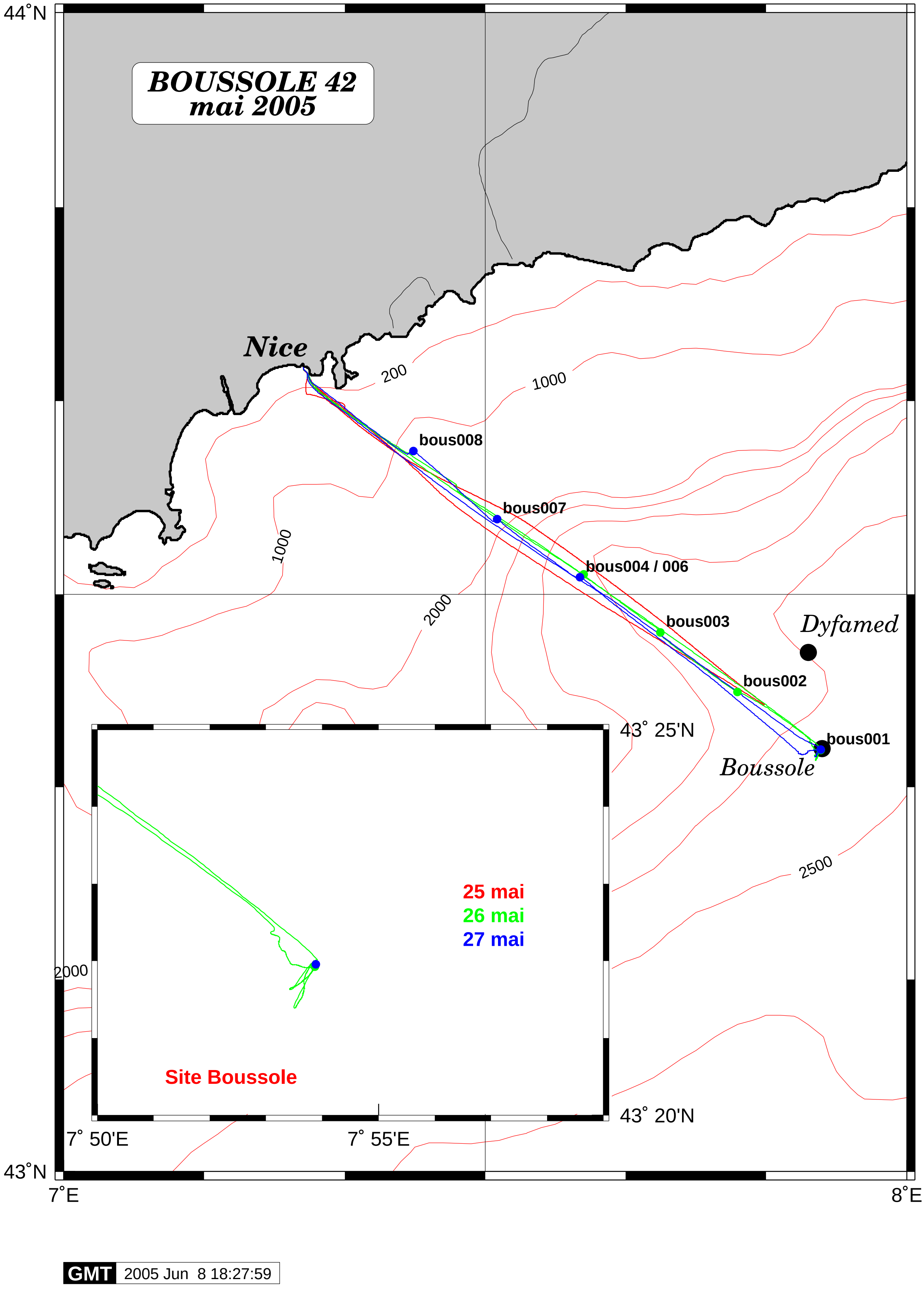












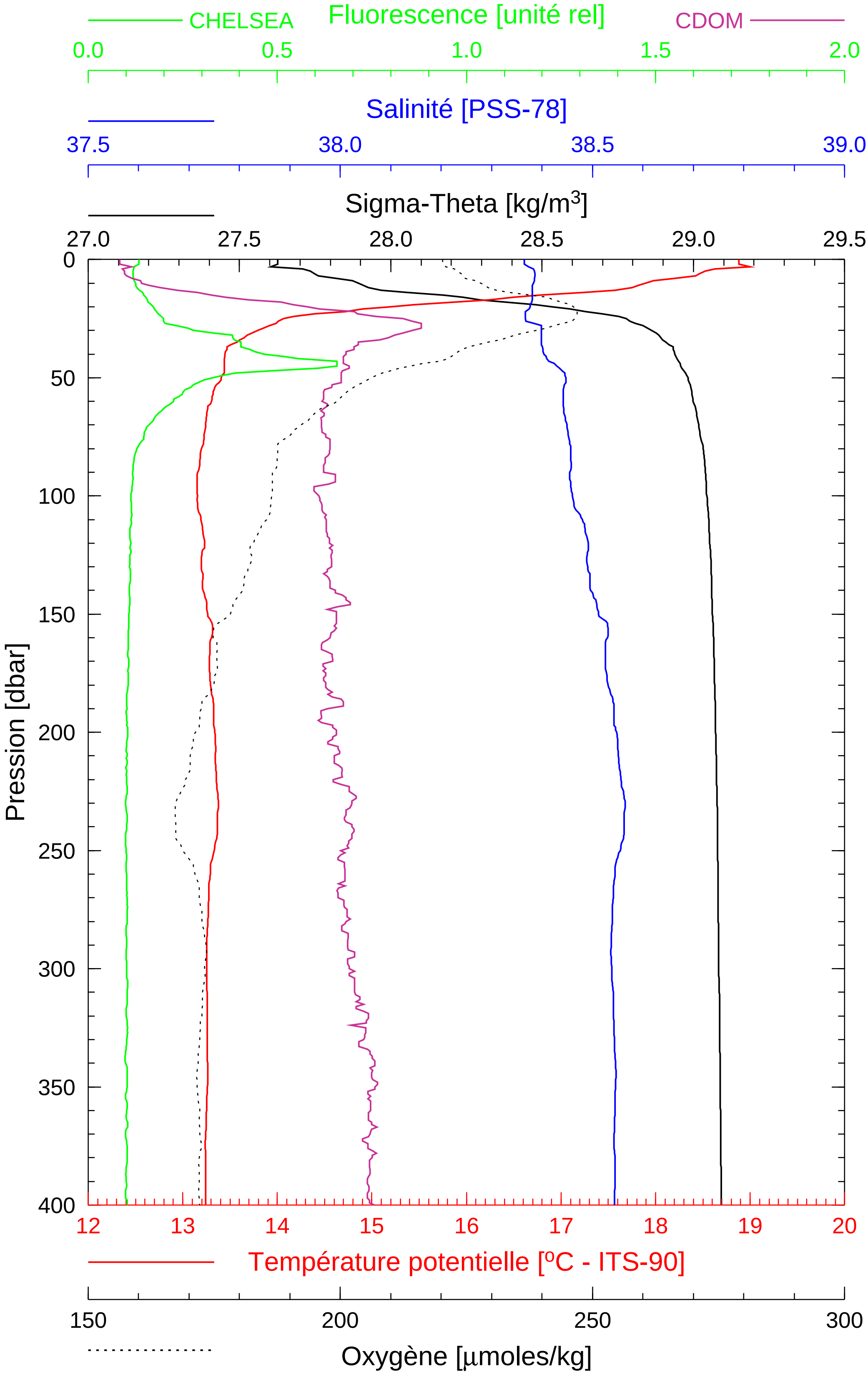
44°N
BOUSSOLE 42
mai 2005
Nice
200
1000
bous008
bous007
1000
bous004 / 006
2000
bous003
Dyfamed
bous002
43° 25'N
bous001
Boussole
2500
25 mai
26 mai
27 mai
2000
Site Boussole
43° 20'N
7° 50'E
7° 55'E
43°N
7°E
8°E
GMT 2005 Jun 8 18:27:59

ASCII file: **C:\boussole\mai2005\ctd\raw\calib.con**

```
Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No

1) Frequency 0, Temperature

   Serial number : 1378
   Calibrated on : 10-mai-05
   G             : 4.87142648e-003
   H             : 6.79407470e-004
   I             : 2.72092378e-005
   J             : 2.18194393e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000

2) Frequency 1, Conductivity

   Serial number : 2929
   Calibrated on : 06-mai-05
   G             : -1.06003216e+001
   H             : 1.42048676e+000
   I             : 4.54351365e-004
   J             : 3.60975163e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000

3) Frequency 2, Pressure, Digiquartz with TC

   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000

4) A/D voltage 0, Oxygen, SBE 43

   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

   Serial number : 1095P
   Calibrated on : 11-oct-04
   Vblank        : 0.060
   Scale factor  : 61.000

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 42 **26/05/2005** **BOUS050526_01**

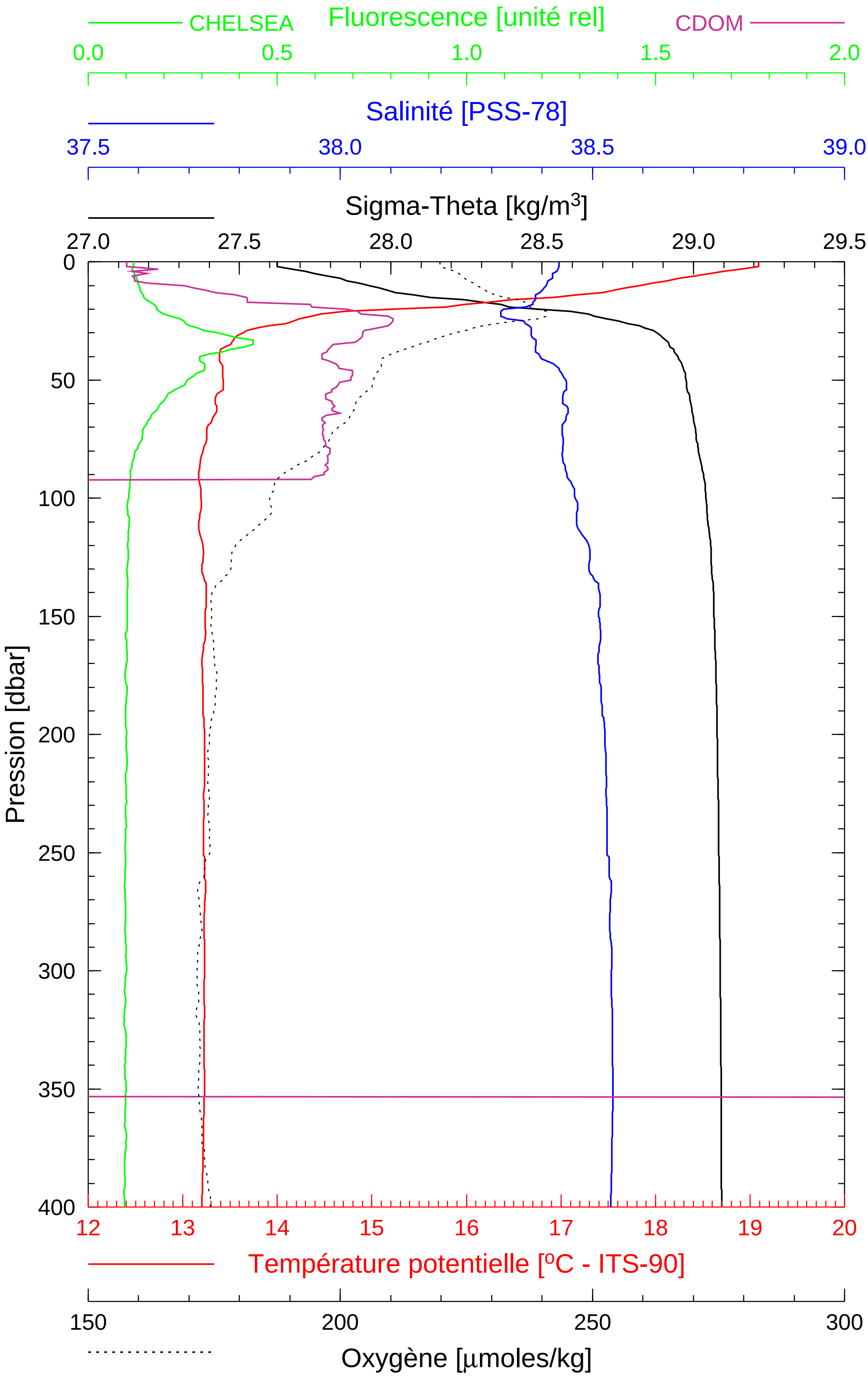
BOUS001



Date	*26/05/2005*	*Latitude*	*43°21.926 N*
Heure déb	*12h 10min [TU]*	*Longitude*	*07°53.870 E*

Boussole 42 **26/05/2005** **BOUS050526_02**

BOUS002

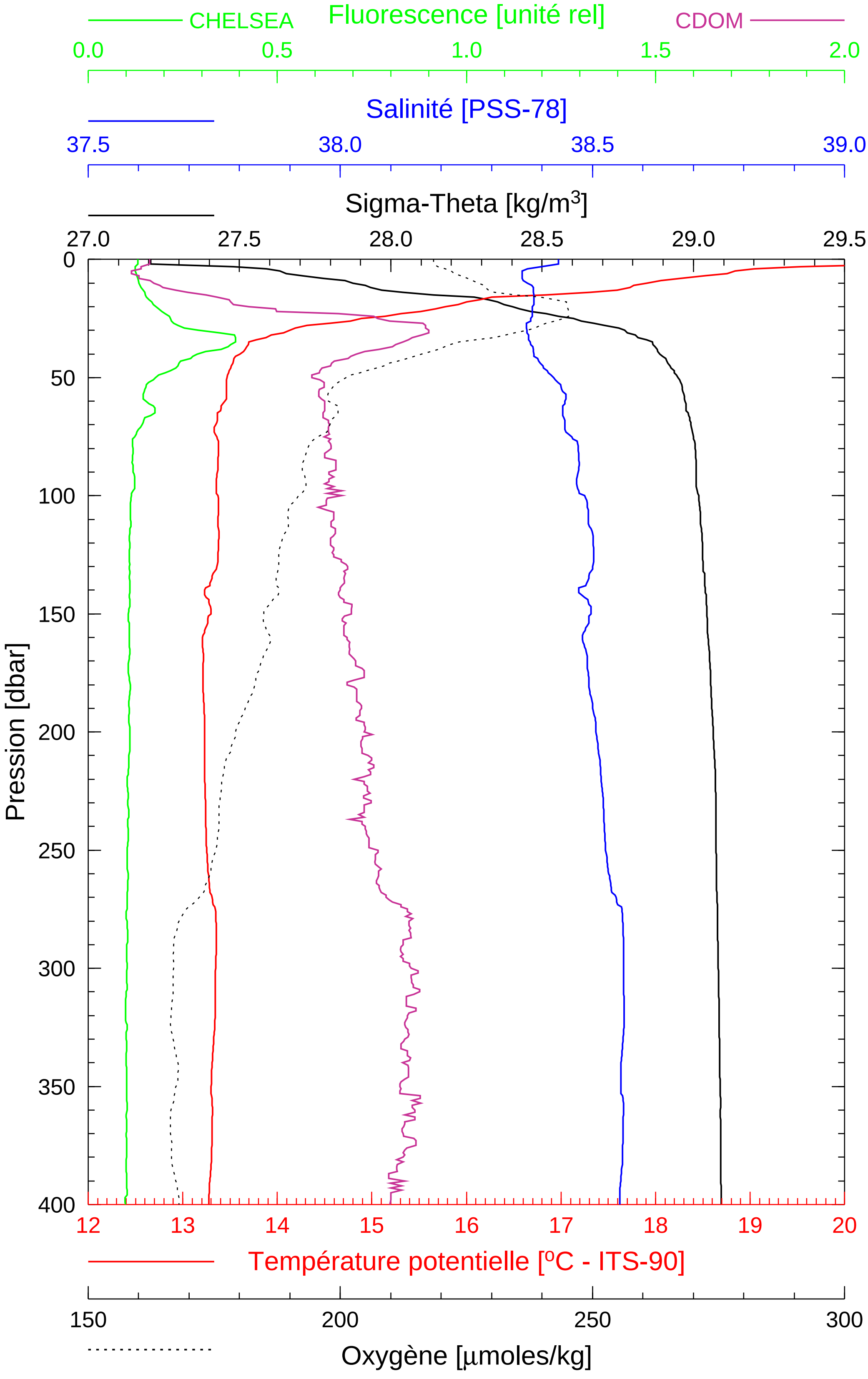


Date *26/05/2005* *Latitude* *43°24.950 N*

Heure déb *14h 43min [TU]* *Longitude* *07°47.942 E*

Boussole 42 **26/05/2005** **BOUS050526_03**

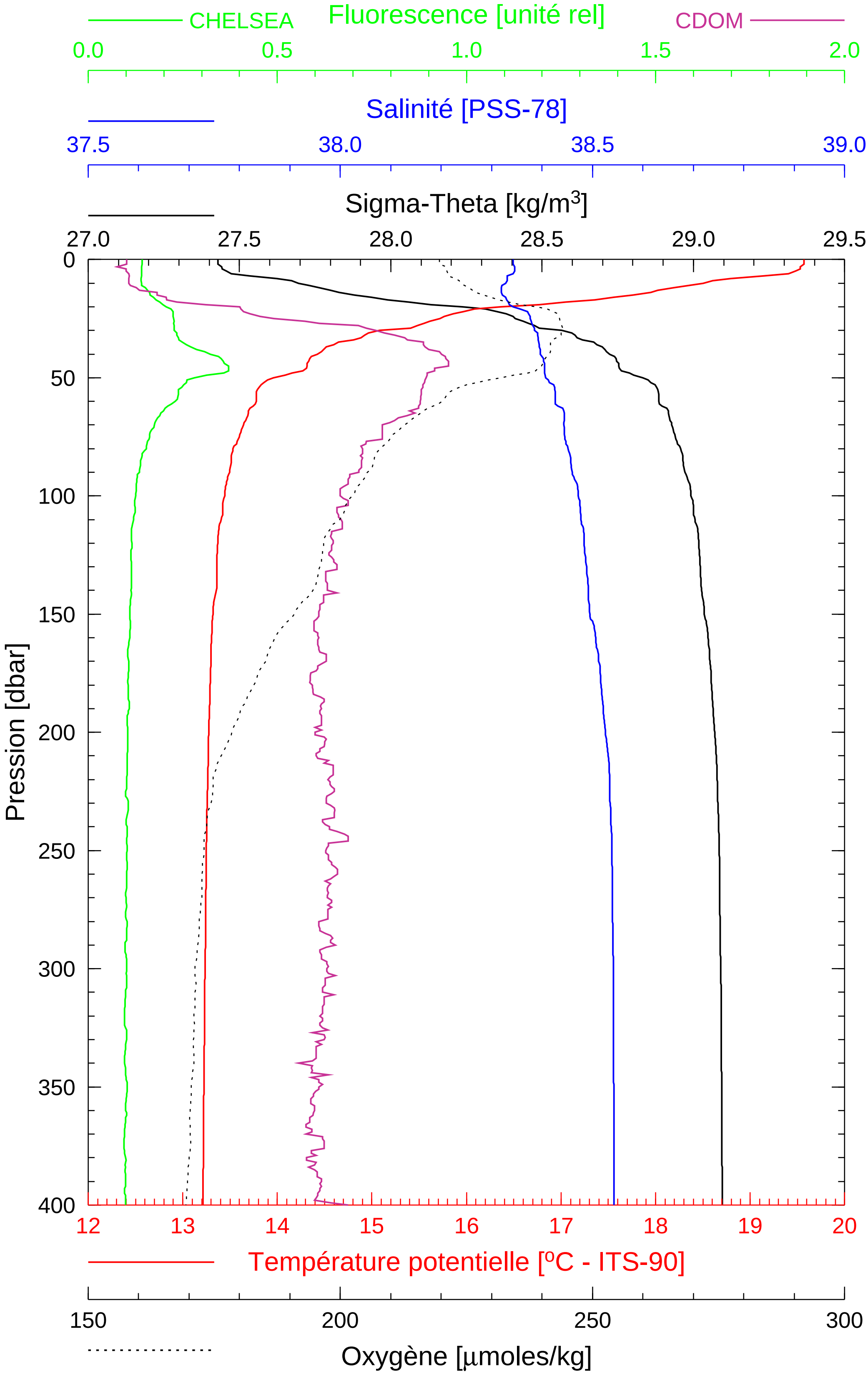
BOUS003



Date	*26/05/2005*	*Latitude*	*43°28.034 N*
Heure déb	*15h 34min [TU]*	*Longitude*	*07°42.474 E*

Boussole 42 **26/05/2005** **BOUS050526_04**

BOUS004

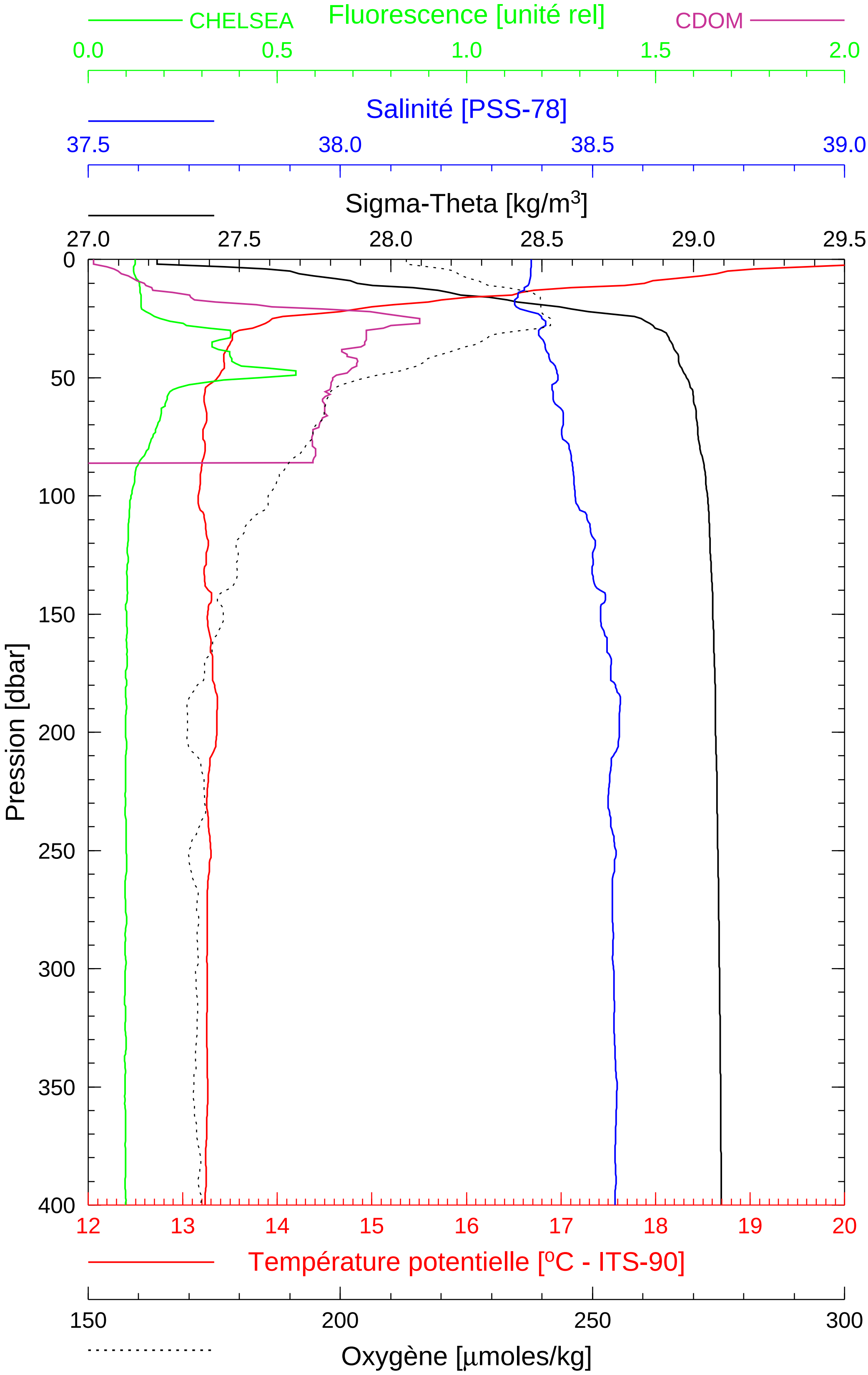


Date *26/05/2005* *Latitude* *43°31.047 N*

Heure déb *16h 26min [TU]* *Longitude* *07°37.010 E*

Boussole 42 **27/05/2005** **BOUS050527_01**

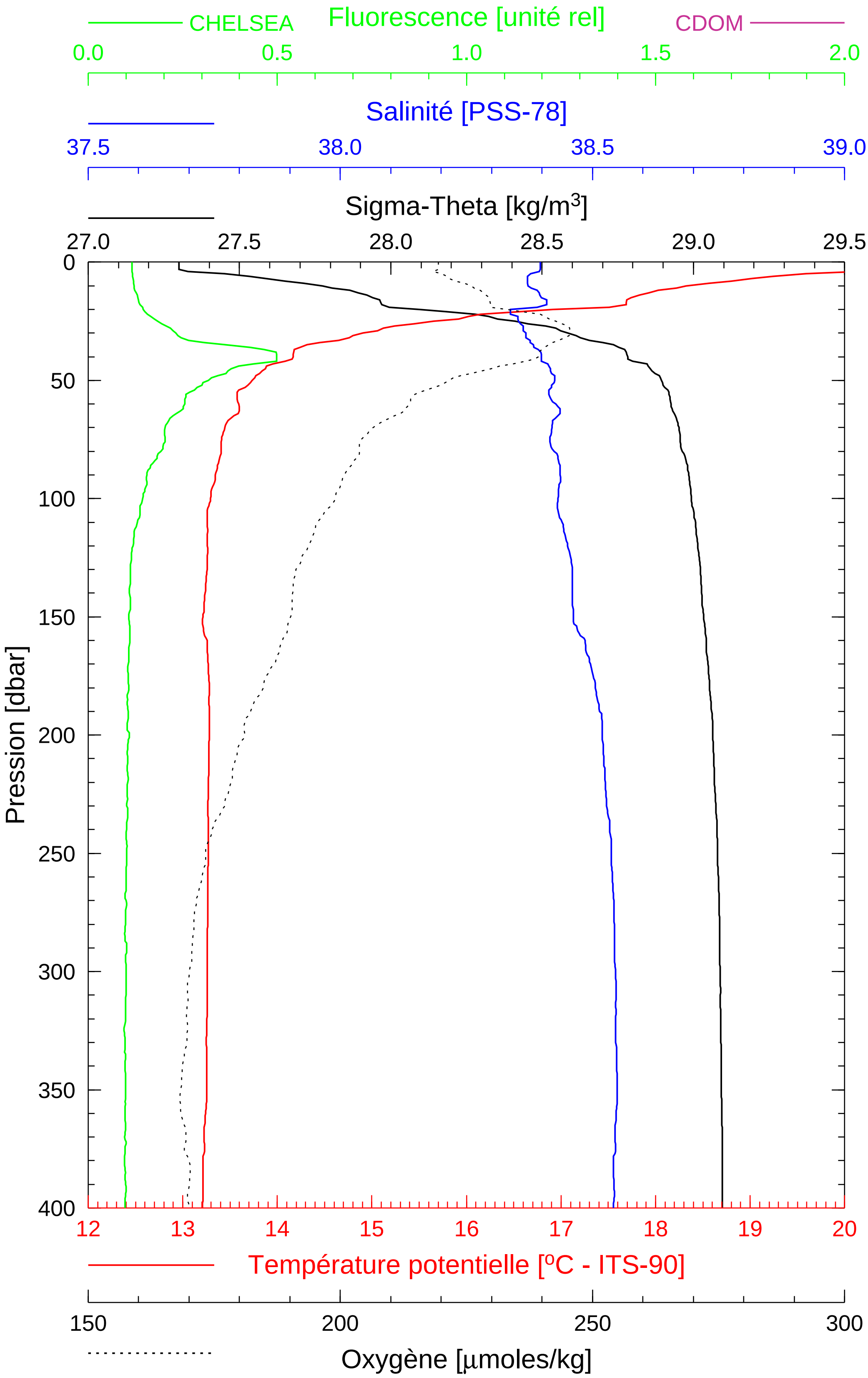
BOUS005



Date	*27/05/2005*	*Latitude*	*43°21.960 N*
Heure déb	*09h 04min [TU]*	*Longitude*	*07°53.886 E*

Boussole 42 **27/05/2005** **BOUS050527_02**

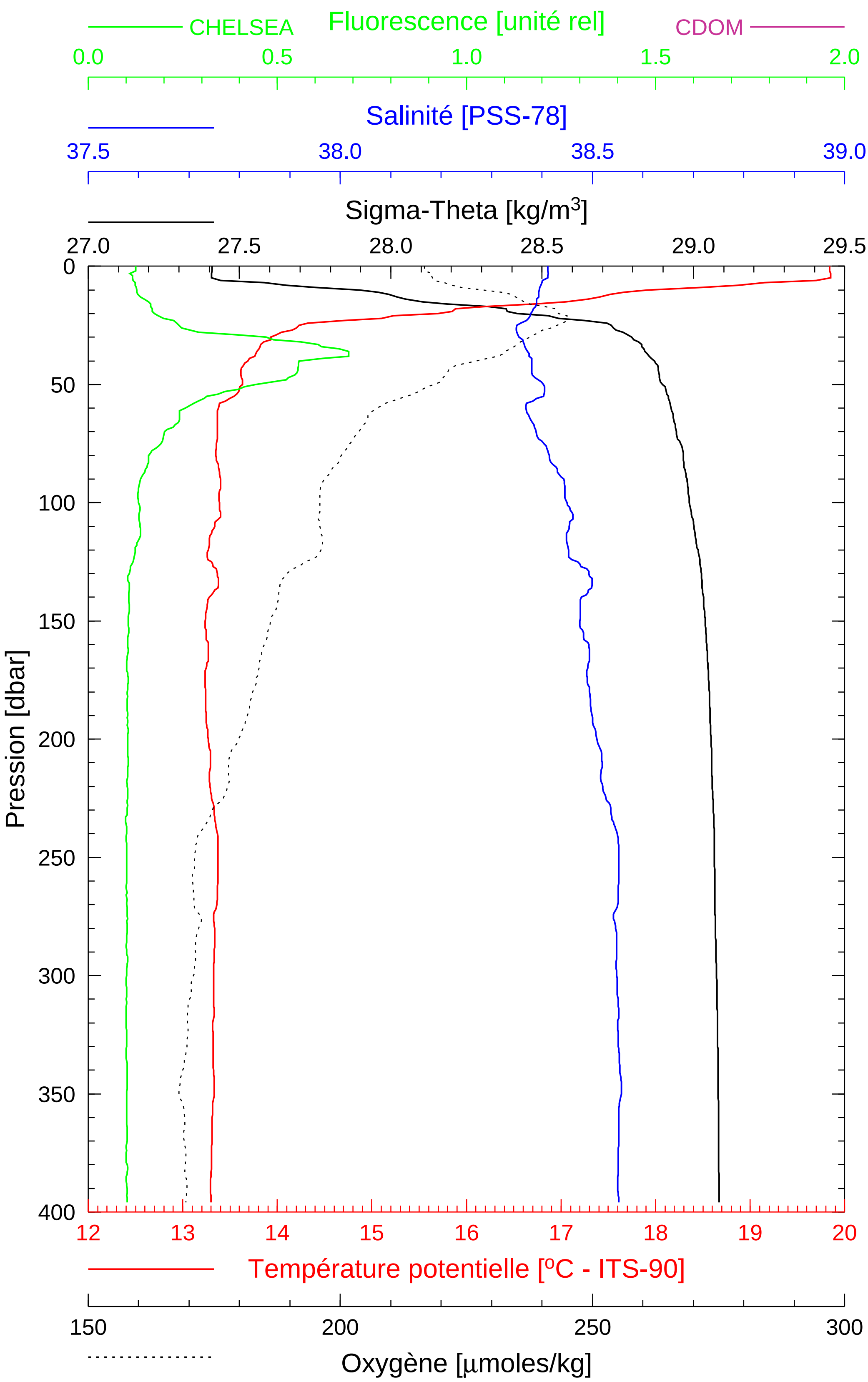
BOUS006



Date	*27/05/2005*	*Latitude*	*43°30.901 N*
Heure déb	*12h 28min [TU]*	*Longitude*	*07°36.745 E*

Boussole 42 **27/05/2005** **BOUS050527_03**

BOUS007

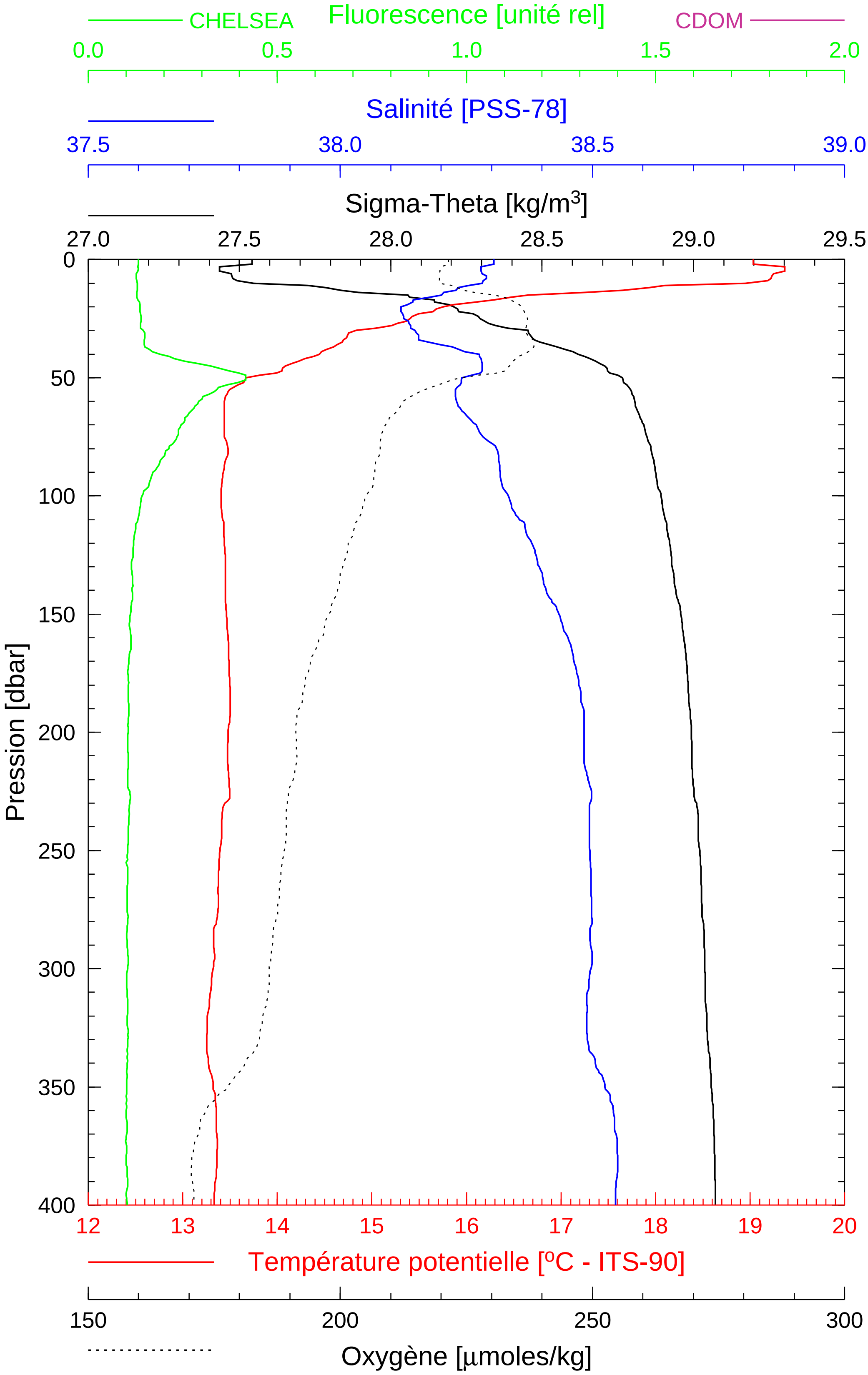


Date *27/05/2005*
Heure déb *13h 25min [TU]*

Latitude *43°33.893 N*
Longitude *07°30.840 E*

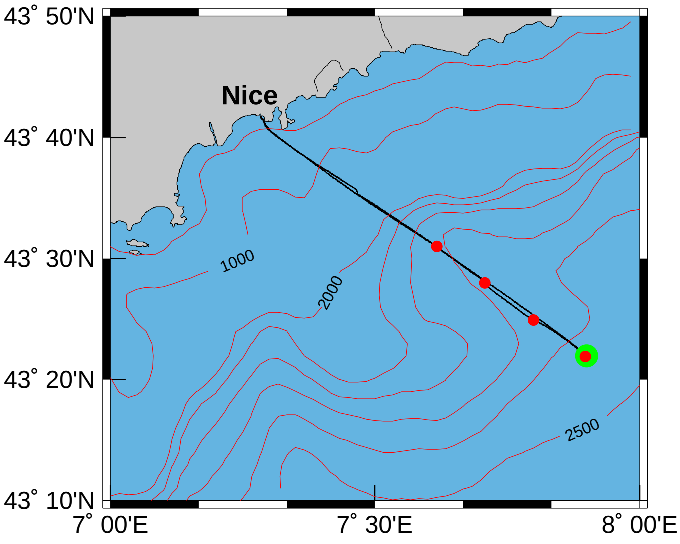
Boussole 42 **27/05/2005** **BOUS050527_04**

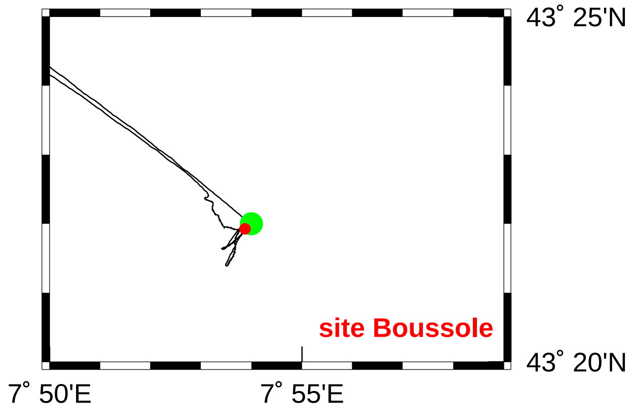
BOUS008

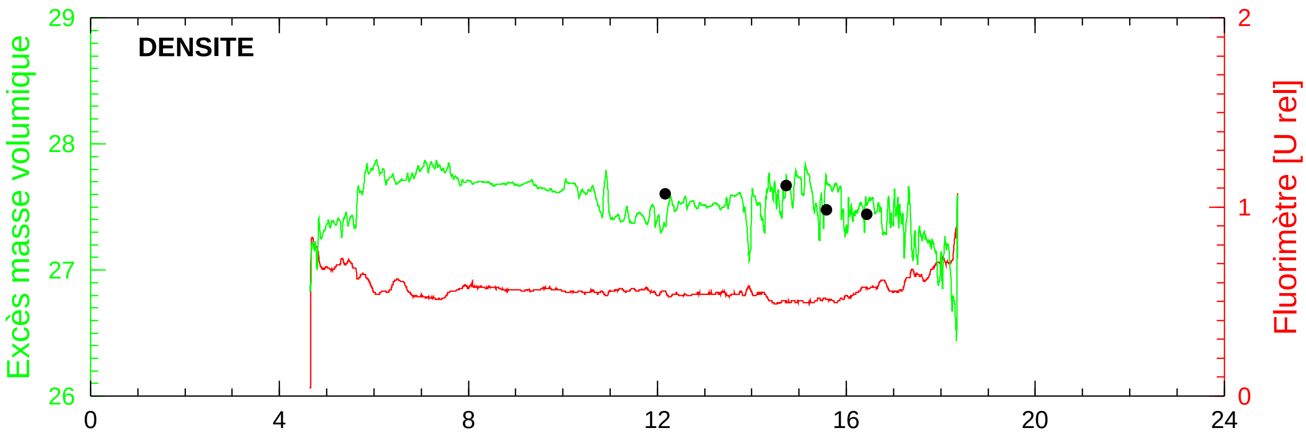


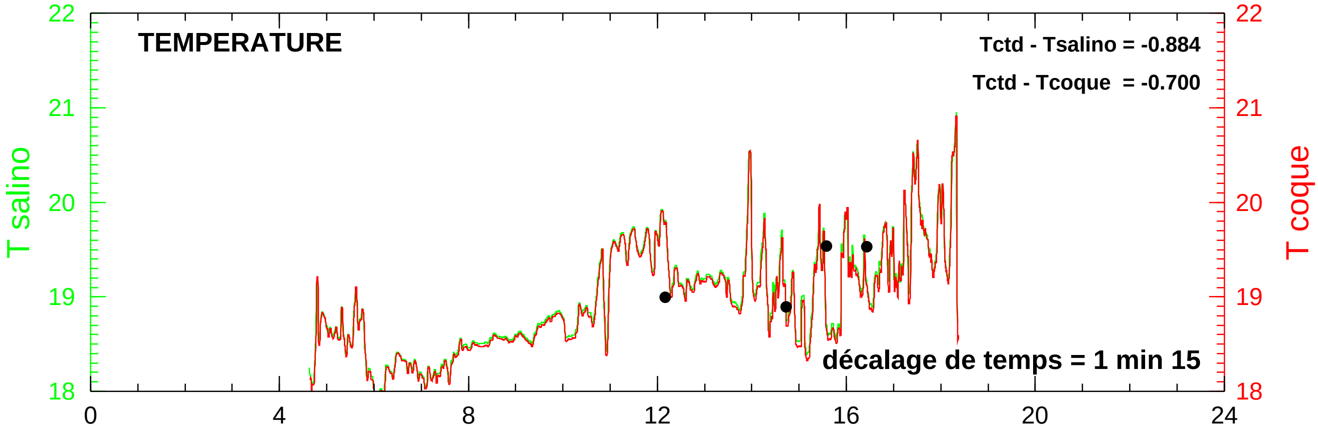
Date	*27/05/2005*	*Latitude*	*43°37.418 N*
Heure déb	*14h 25min [TU]*	*Longitude*	*07°24.901 E*

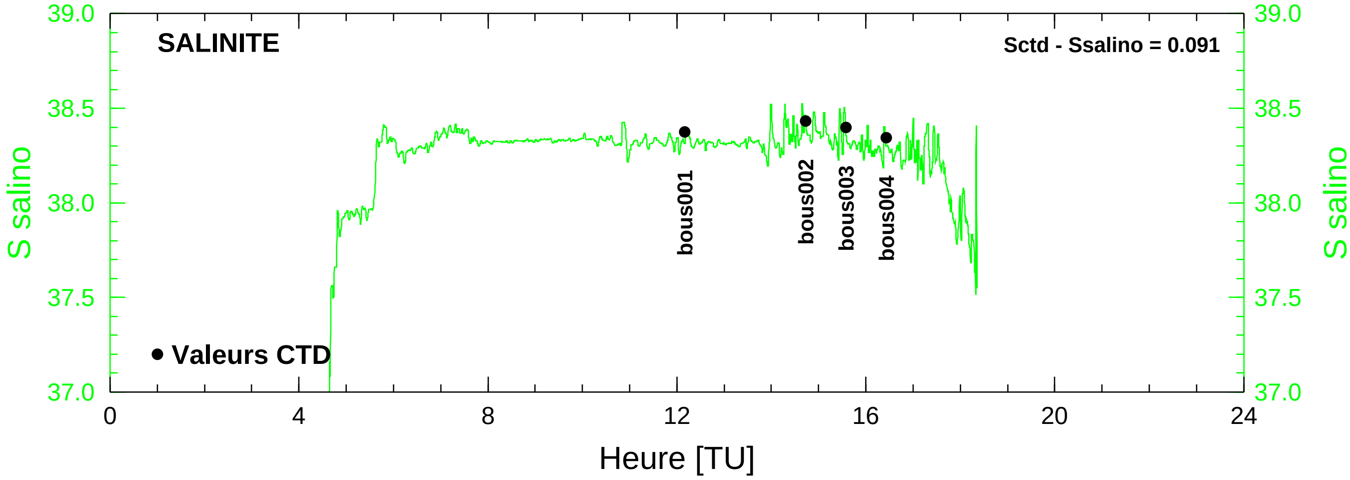
BOUSSOLE 42   26 mai 2005



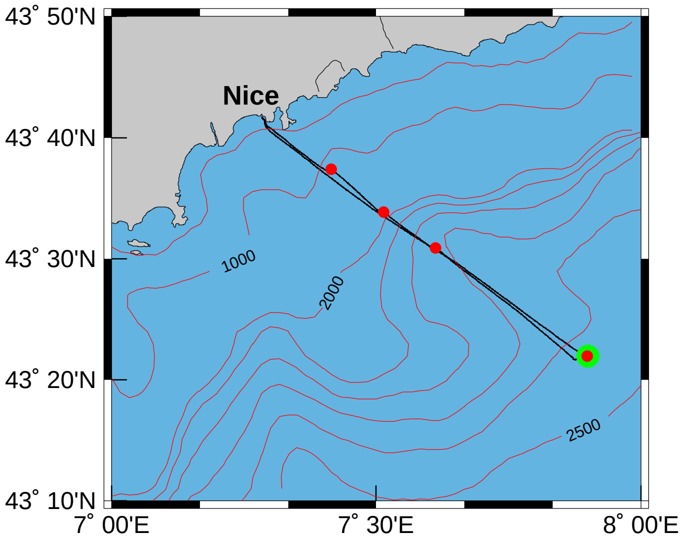


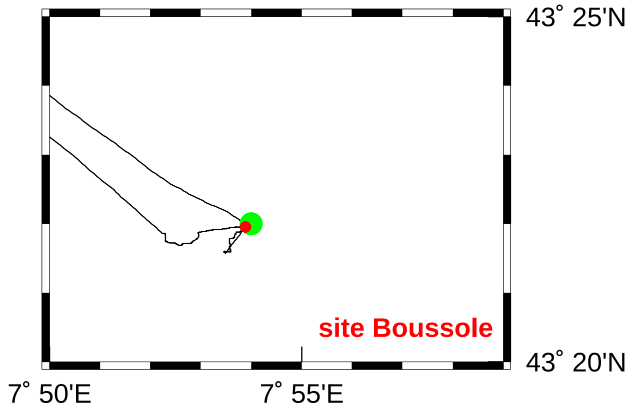


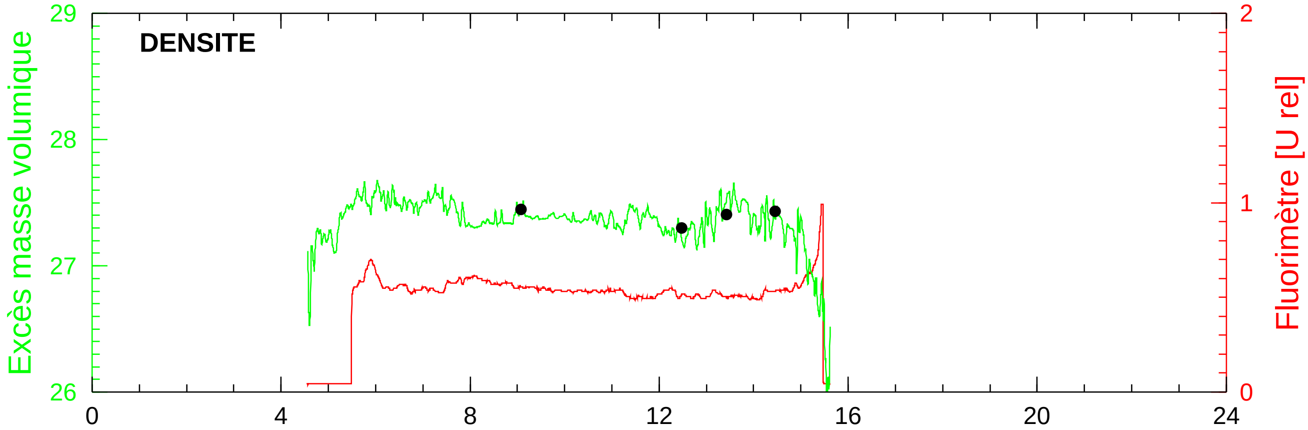


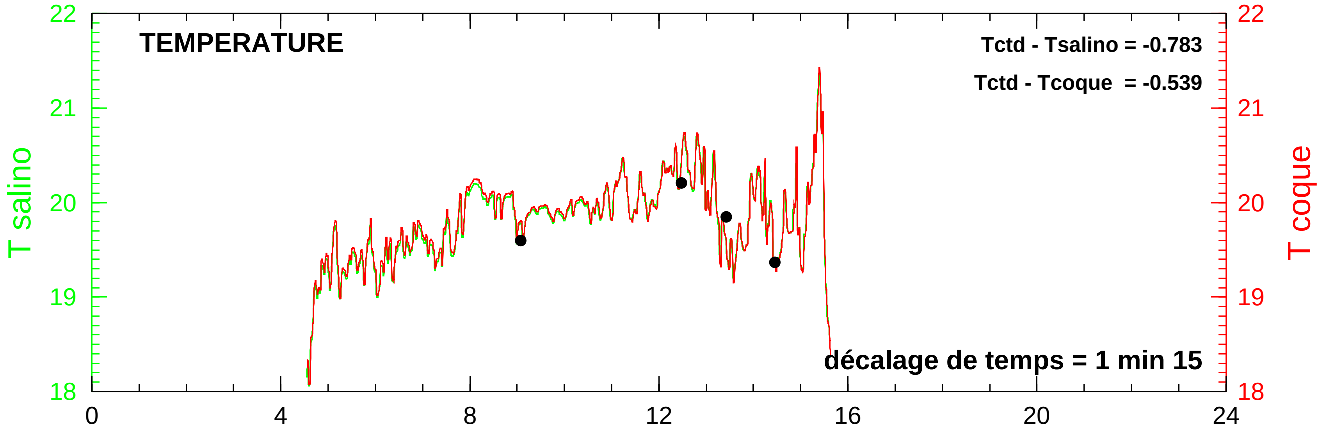


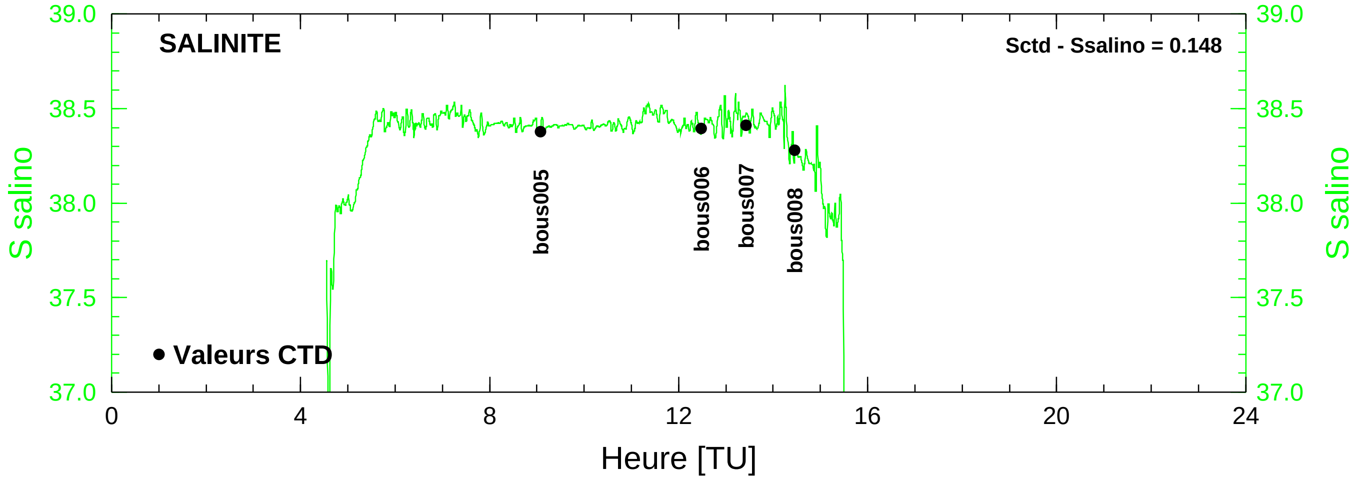
BOUSSOLE 42   27 mai 2005

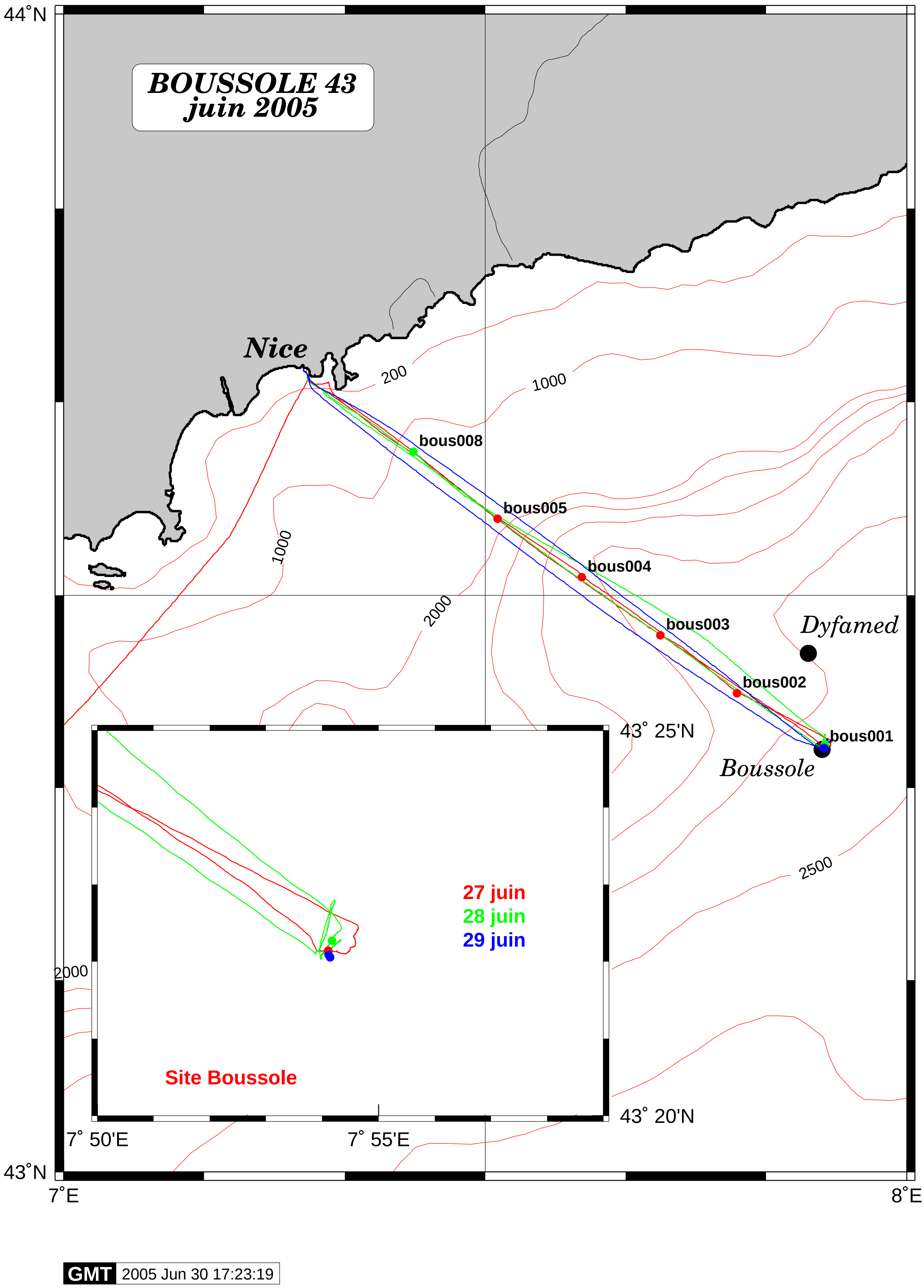












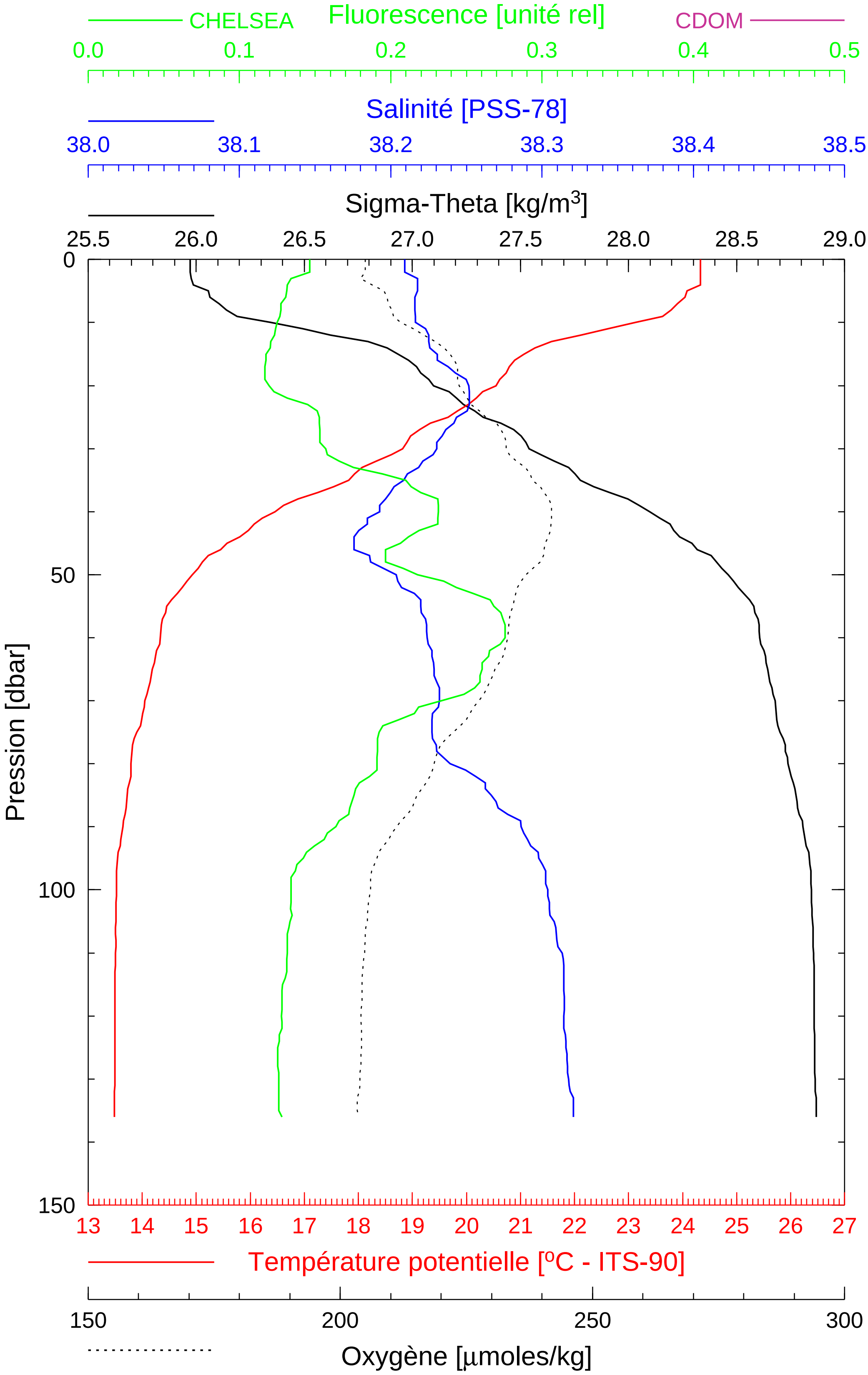
BOUSSOLE 43
juin 2005
Nice
Dyfamed
Boussole
bous008
bous005
bous004
bous003
bous002
bous001
200
1000
1000
2000
2000
2500
44˚N
43˚N
7˚E
8˚E
43˚ 25'N
43˚ 20'N
7˚ 50'E
7˚ 55'E
27 juin
28 juin
29 juin
Site Boussole
GMT 2005 Jun 30 17:23:19

ASCII file: **C:\boussole\juin2005\ctd\raw\calib.con**

```
Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No

1) Frequency 0, Temperature

   Serial number : 1378
   Calibrated on : 10-mai-05
   G             : 4.87142648e-003
   H             : 6.79407470e-004
   I             : 2.72092378e-005
   J             : 2.18194393e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000

2) Frequency 1, Conductivity

   Serial number : 2929
   Calibrated on : 06-mai-05
   G             : -1.06003216e+001
   H             : 1.42048676e+000
   I             : 4.54351365e-004
   J             : 3.60975163e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000

3) Frequency 2, Pressure, Digiquartz with TC

   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000

4) A/D voltage 0, Oxygen, SBE 43

   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

   Serial number : 1095P
   Calibrated on : 11-oct-04
   Vblank        : 0.060
   Scale factor  : 61.000

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 43 **27/06/2005** **BOUS050627_01**

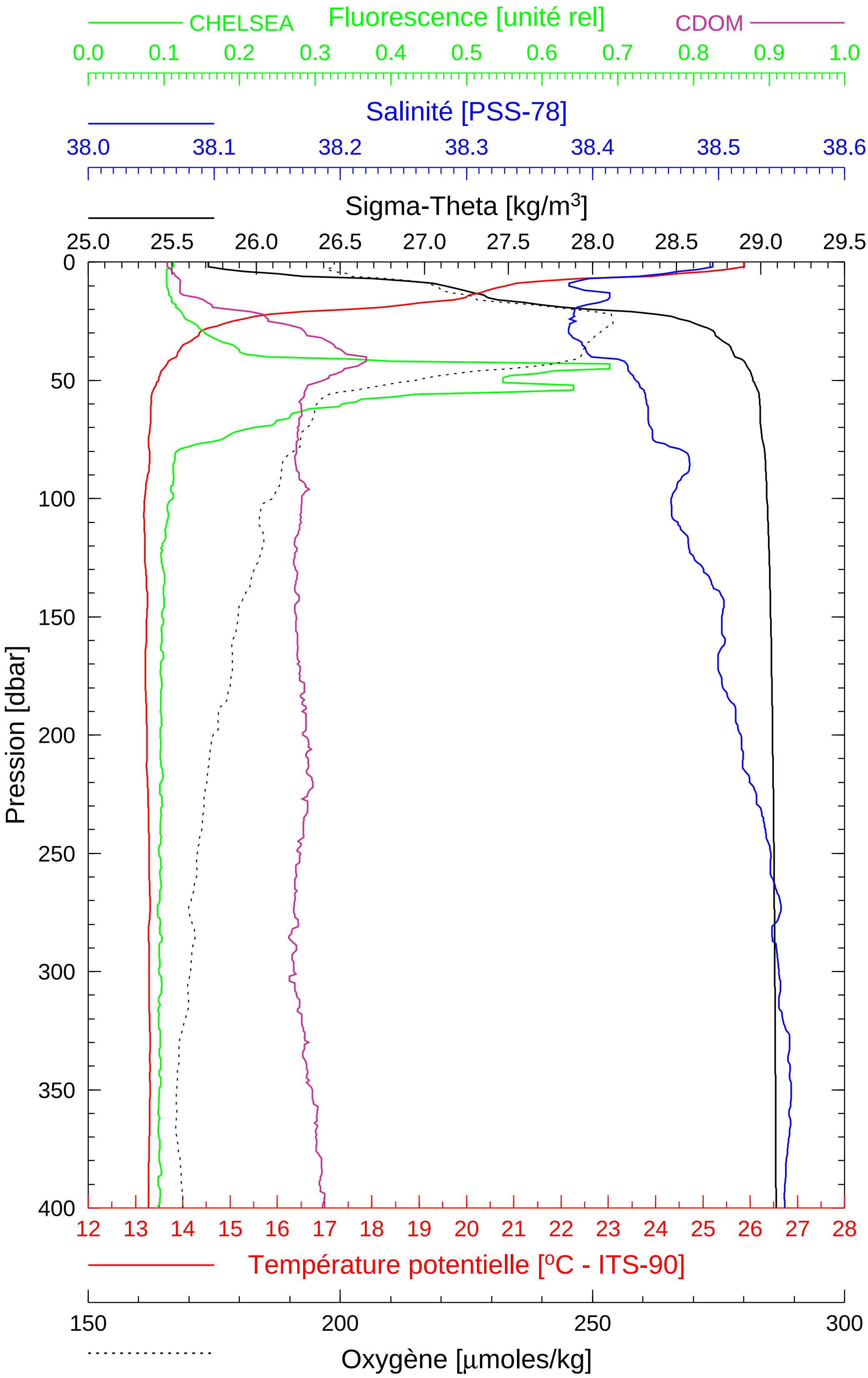
point B+



Date	*27/06/2005*	*Latitude*	*43°40.999 N*
Heure déb	*08h 35min [TU]*	*Longitude*	*07°18.786 E*

Boussole 43 **27/06/2005** **BOUS050627_02**

BOUS001

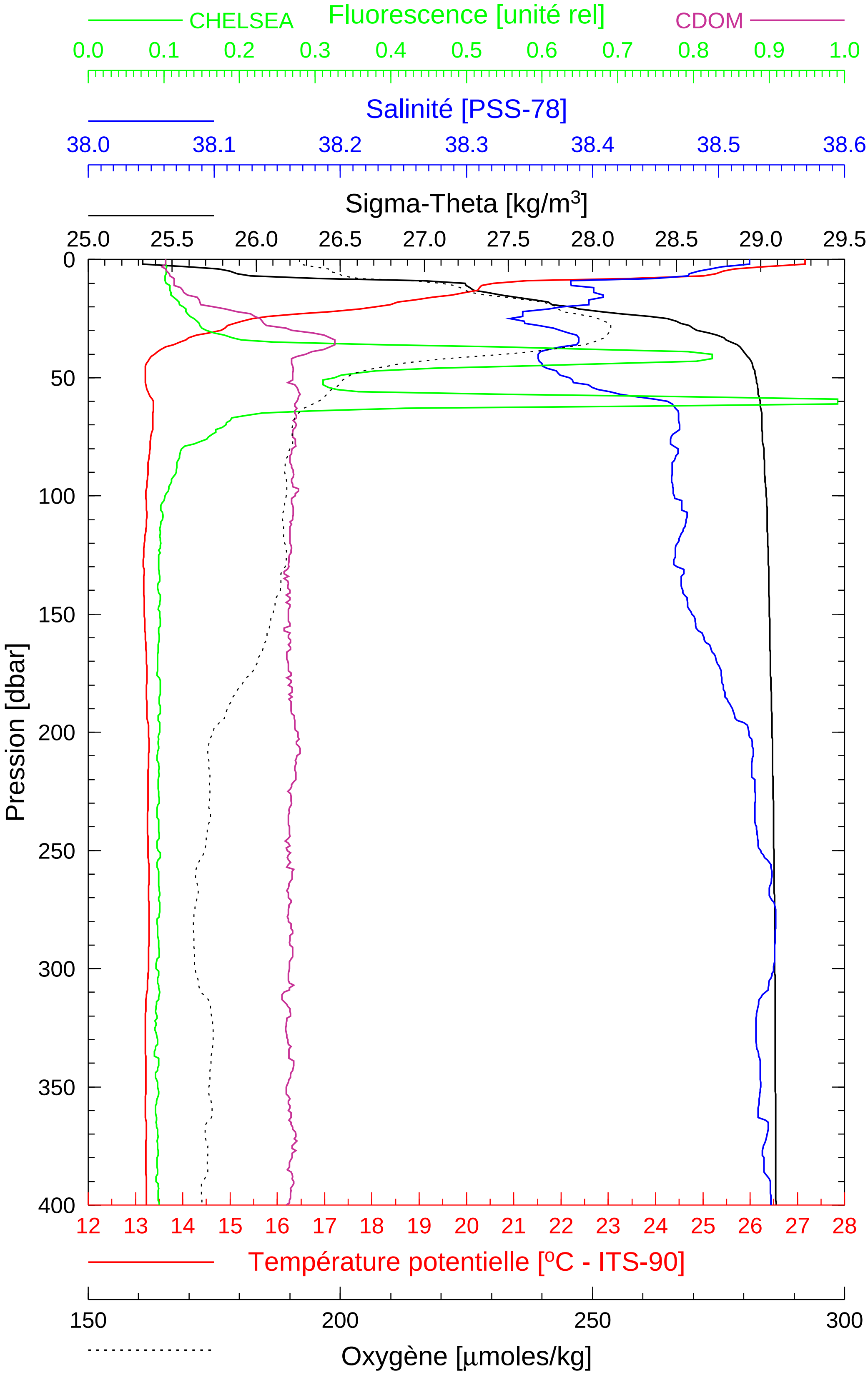


Date *27/06/2005* *Latitude* *43°22.142 N*

Heure déb *12h 20min [TU]* *Longitude* *07°54.106 E*

Boussole 43 **27/06/2005** **BOUS050627_03**

BOUS002

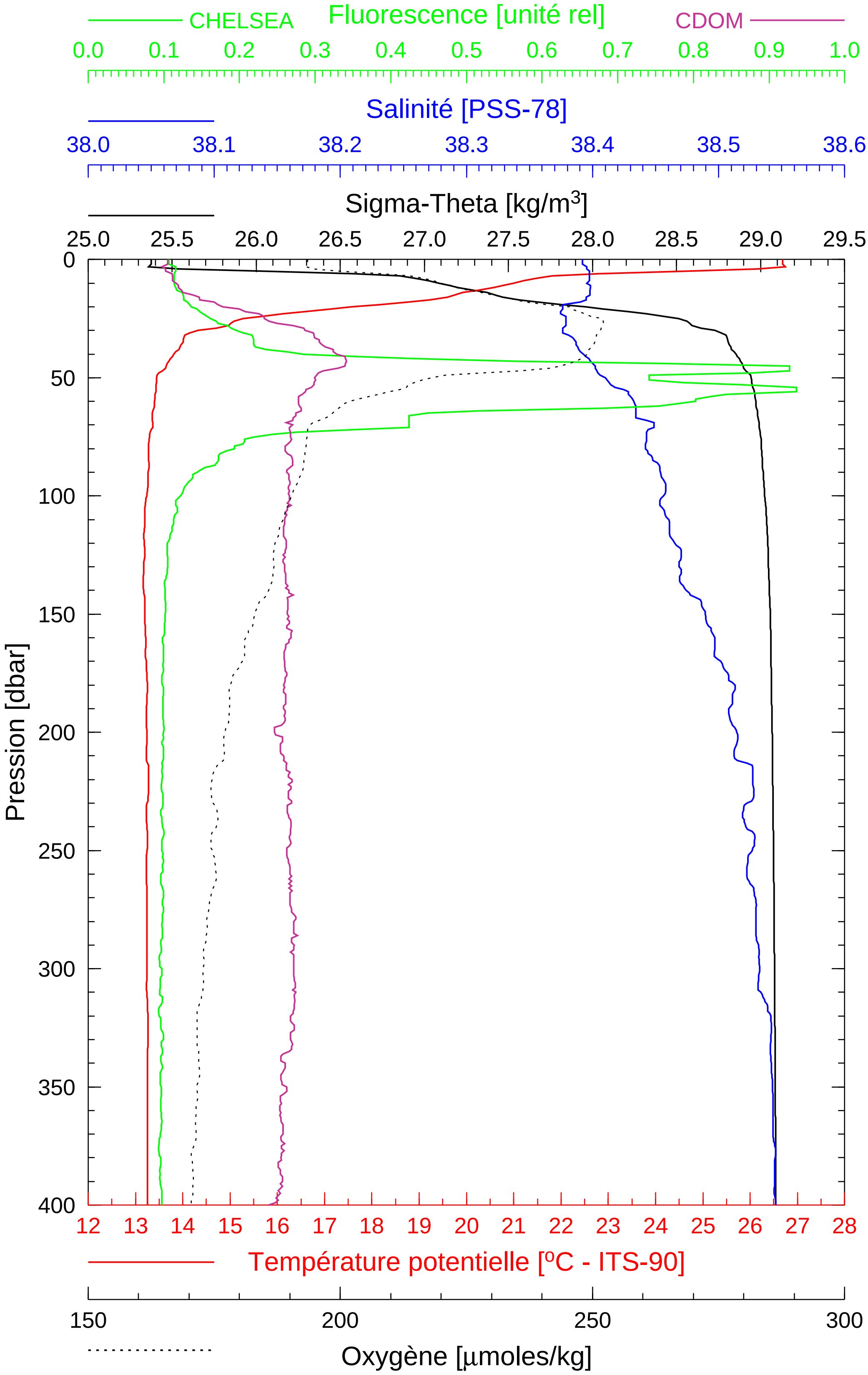


Date *27/06/2005* *Latitude* *43°24.930 N*

Heure déb *15h 03min [TU]* *Longitude* *07°47.923 E*

Boussole 43 **27/06/2005** **BOUS050627_04**

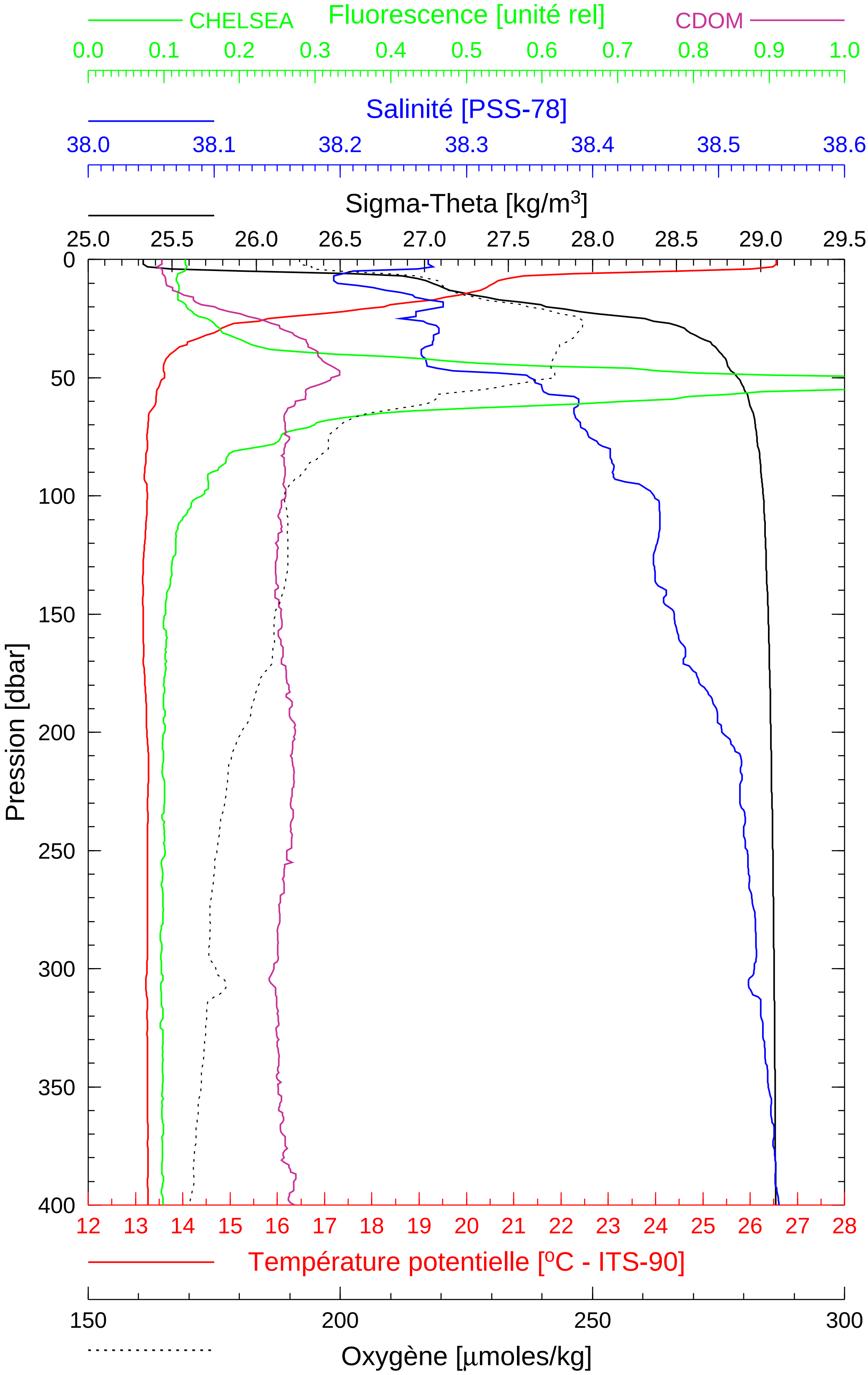
BOUS003



Date	*27/06/2005*	*Latitude*	*43°27.928 N*
Heure déb	*15h 58min [TU]*	*Longitude*	*07°42.484 E*

Boussole 43 **27/06/2005** **BOUS050627_05**

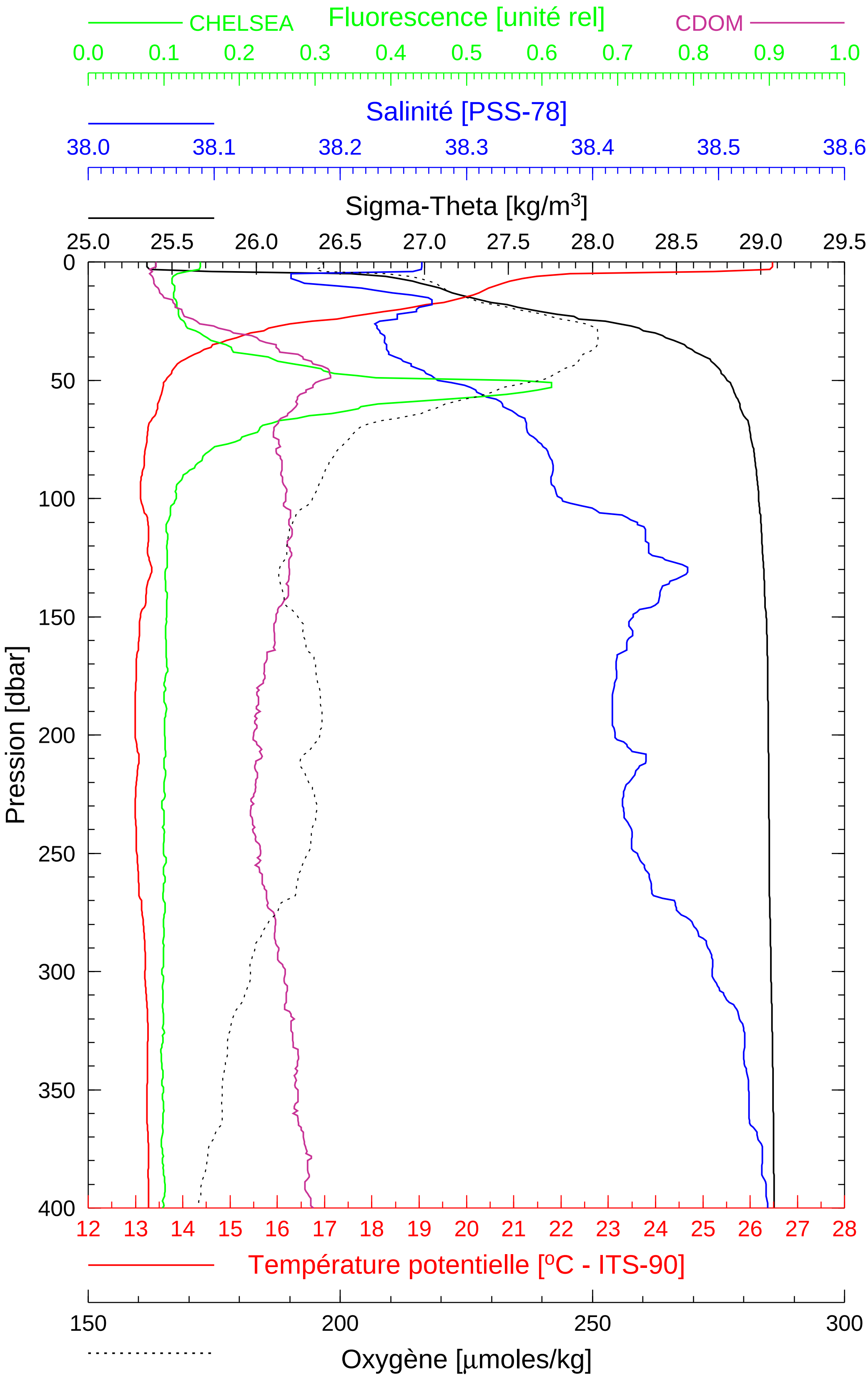
BOUS004



Date	*27/06/2005*	*Latitude*	*43°30.948 N*
Heure déb	*16h 58min [TU]*	*Longitude*	*07°36.880 E*

Boussole 43 **27/06/2005** **BOUS050627_06**

BOUS005

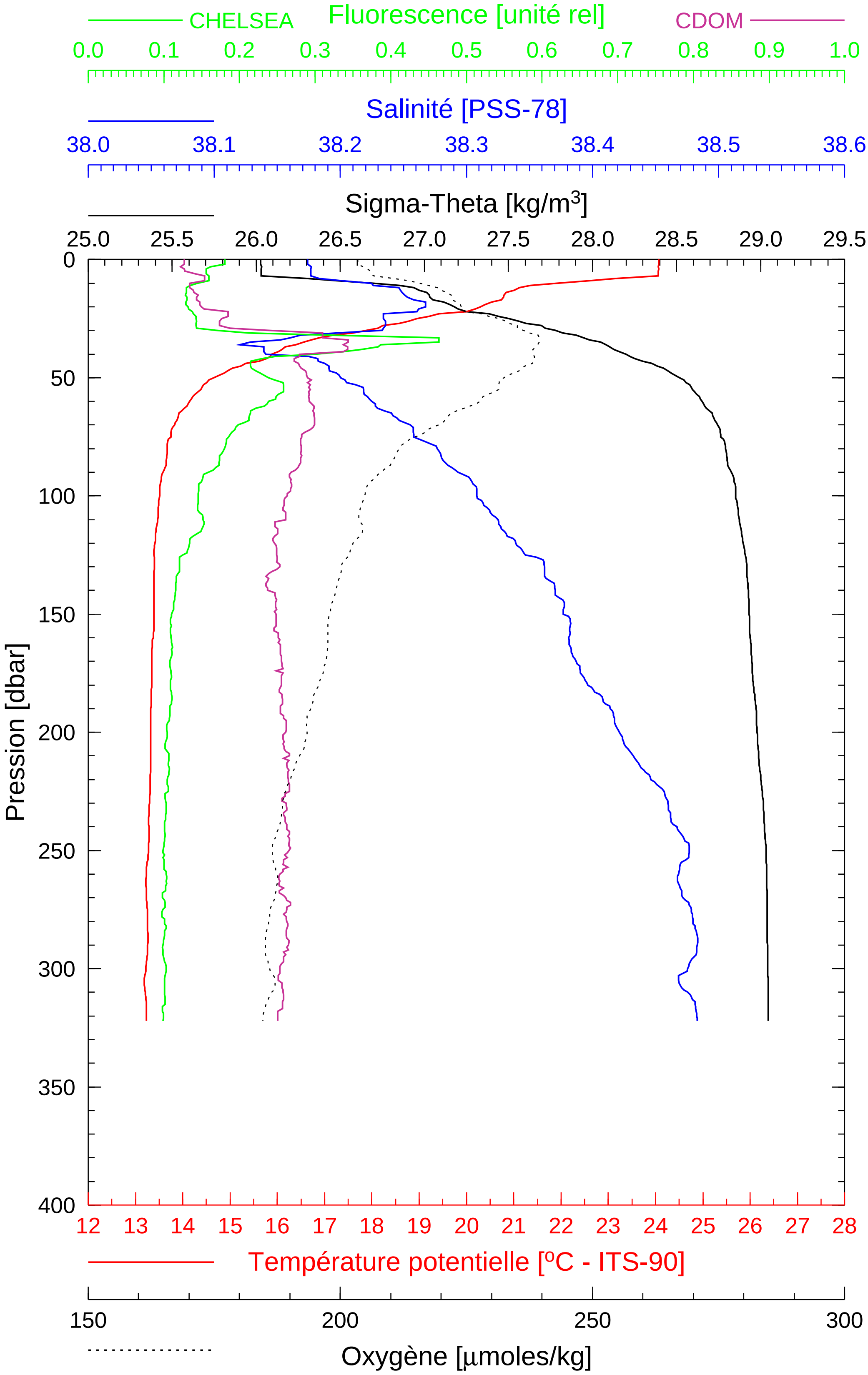


Date *27/06/2005* *Latitude* *43°33.962 N*

Heure déb *17h 57min [TU]* *Longitude* *07°30.876 E*

Boussole 43 **28/06/2005** **BOUS050628_01**

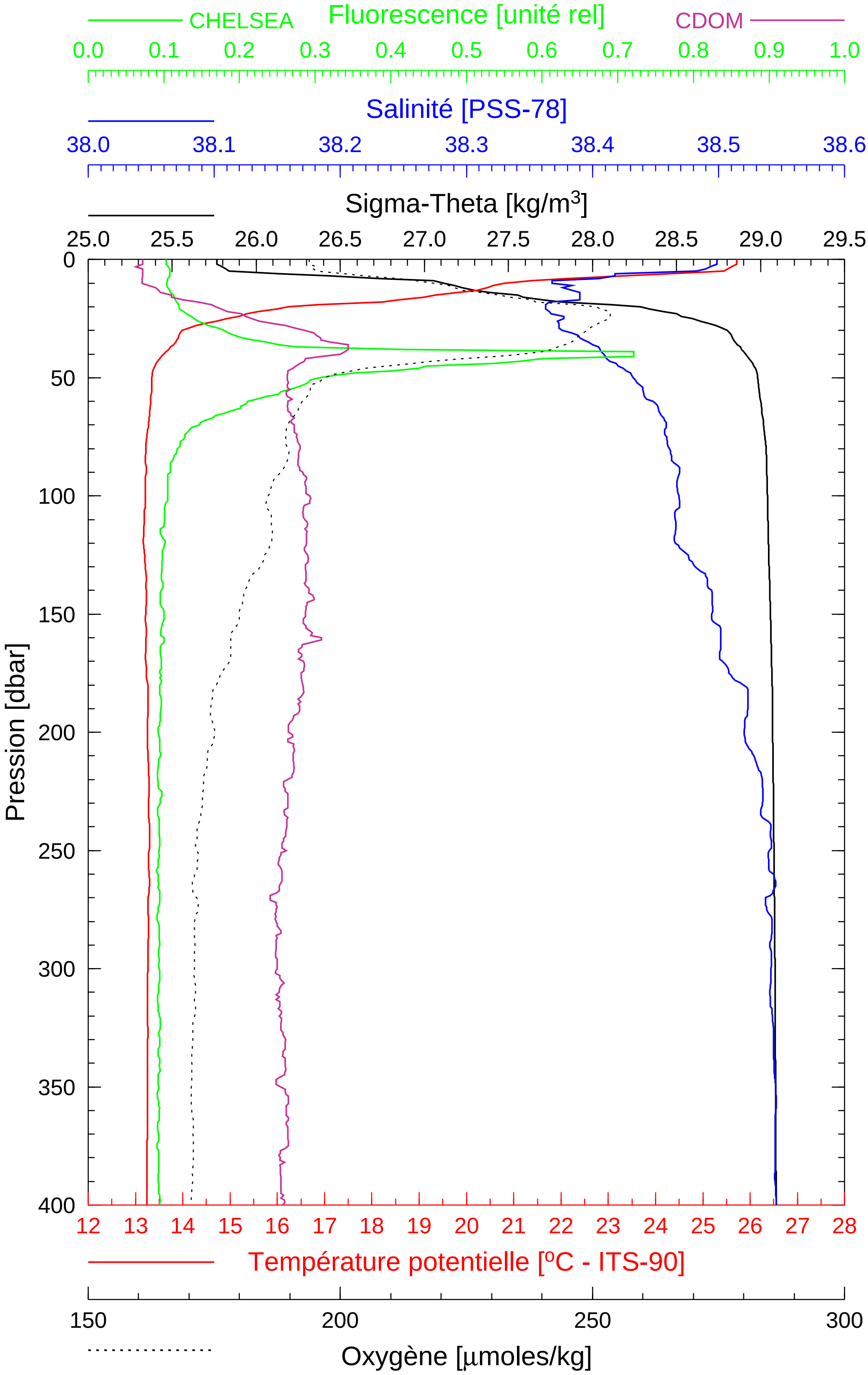
point C



Date	*28/06/2005*	*Latitude*	*43°40.627 N*
Heure déb	*05h 09min [TU]*	*Longitude*	*07°18.499 E*

Boussole 43 **28/06/2005** **BOUS050628_02**

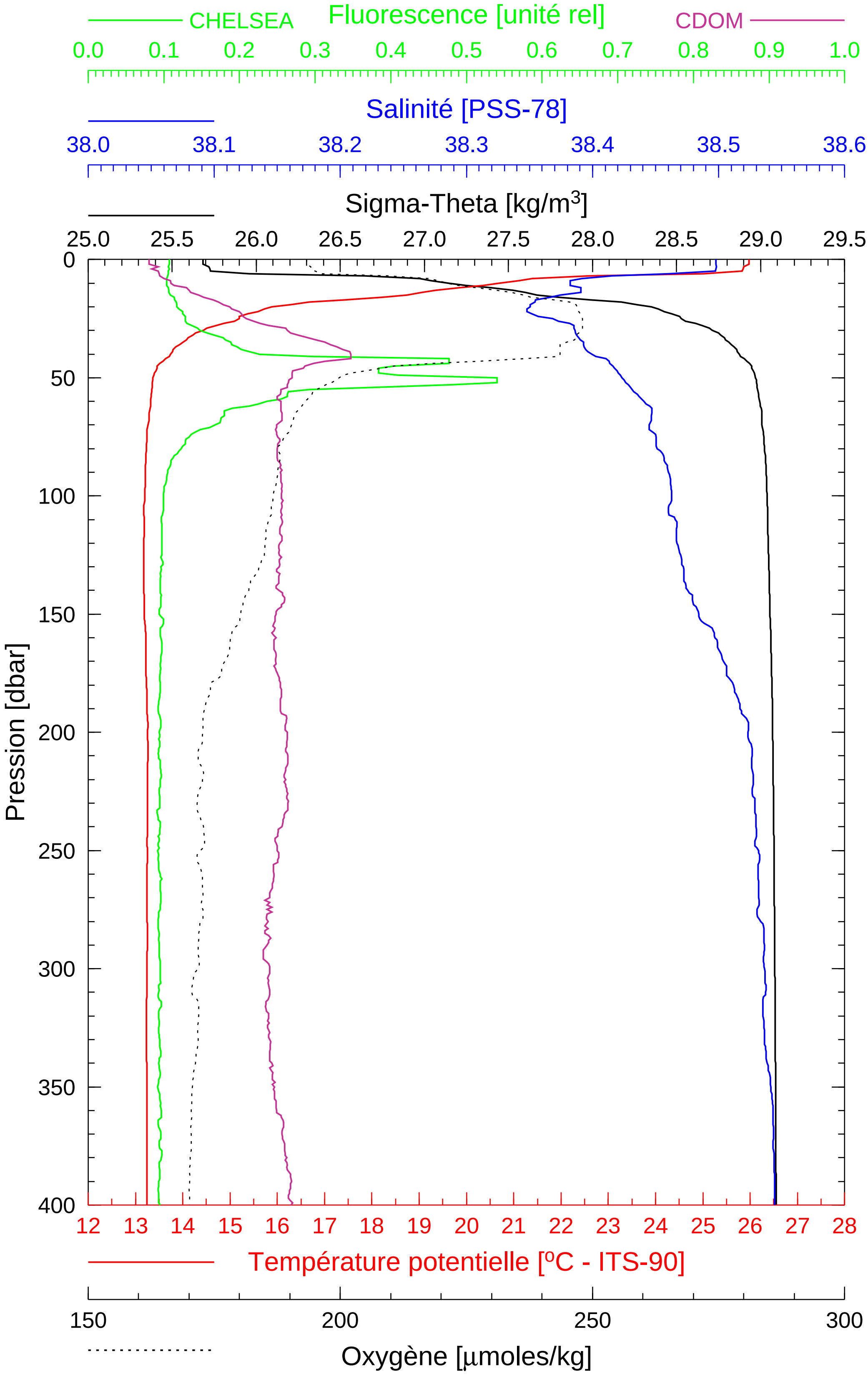
BOUS007



Date	*28/06/2005*	*Latitude*	*43°22.275 N*
Heure déb	*12h 10min [TU]*	*Longitude*	*07°54.173 E*

Boussole 43 **29/06/2005** **BOUS050629_01**

BOUS009

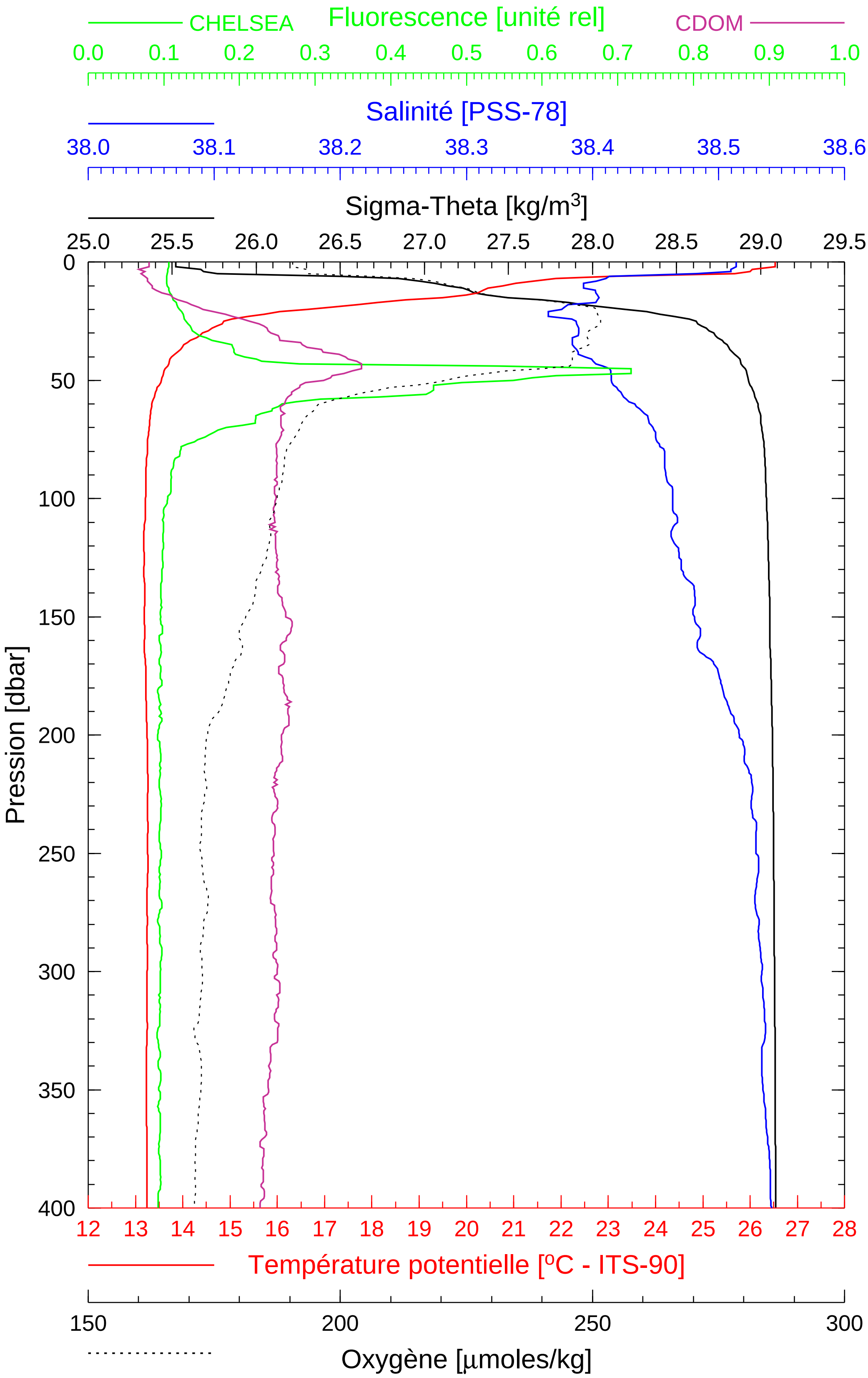


Date *29/06/2005* *Latitude* *43°22.059 N*

Heure déb *08h 15min [TU]* *Longitude* *07°54.137 E*

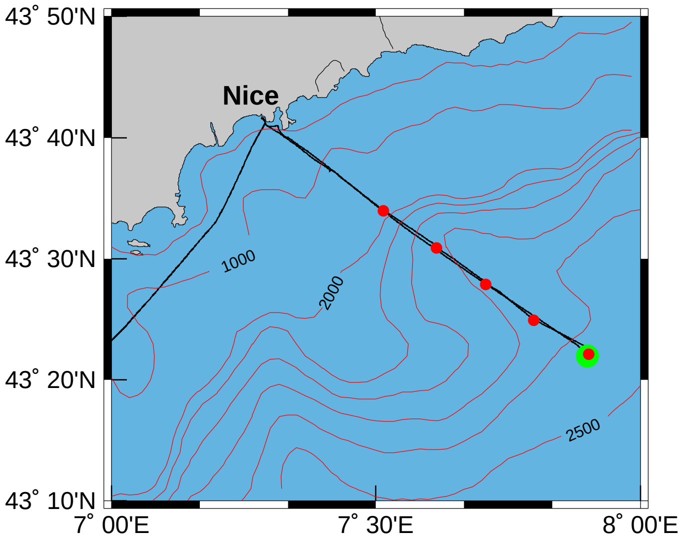
Boussole 43 **29/06/2005** **BOUS050629_02**

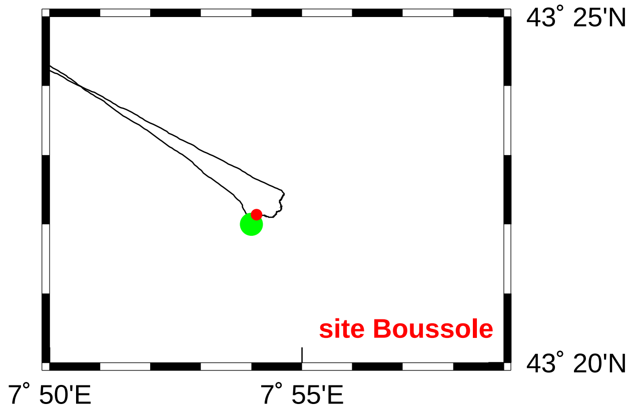
BOUS010

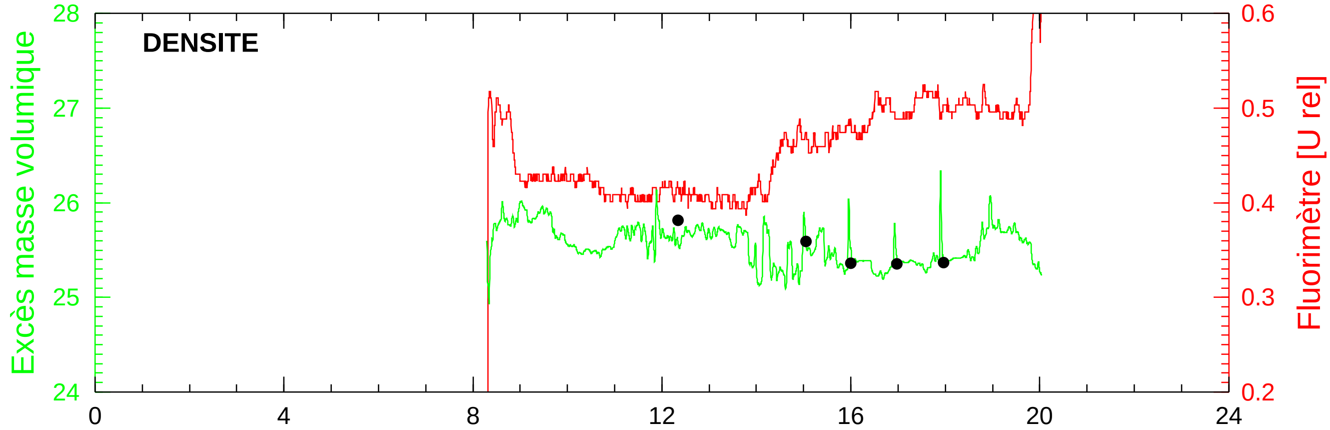


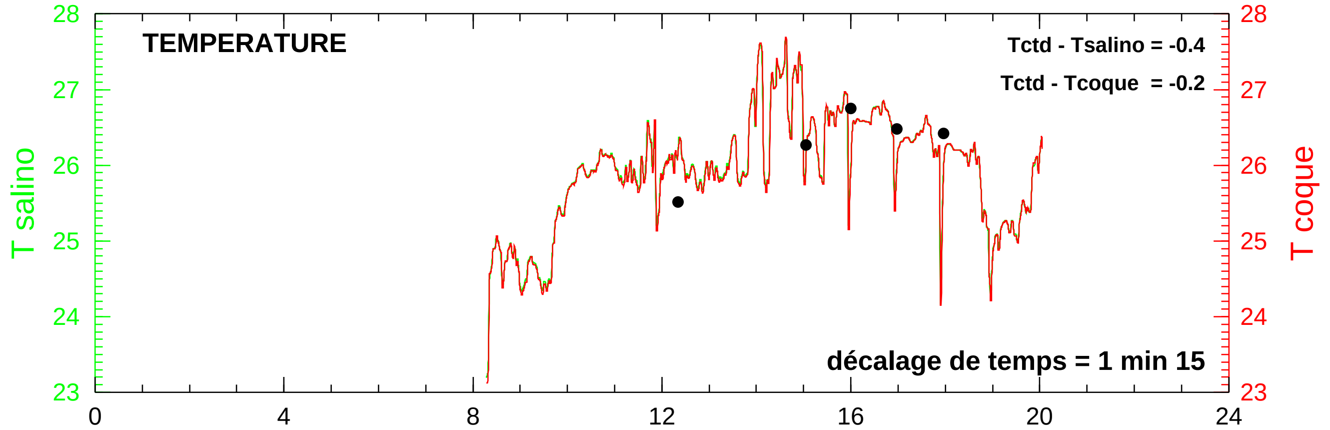
Date	*29/06/2005*	*Latitude*	*43°22.086 N*
Heure déb	*12h 19min [TU]*	*Longitude*	*07°54.113 E*

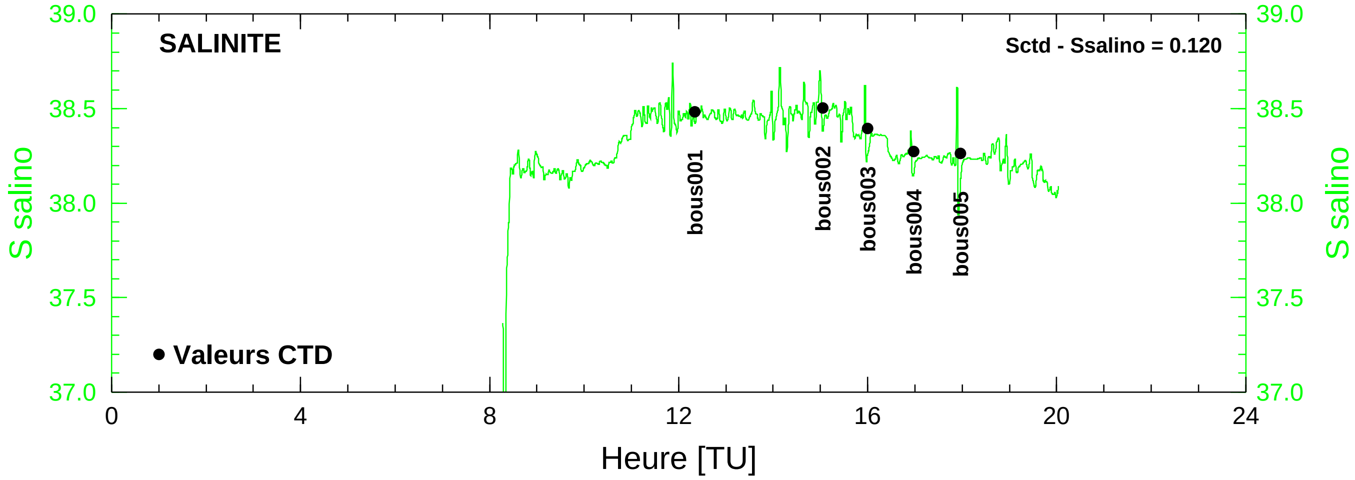
BOUSSOLE 43   27 juin 2005

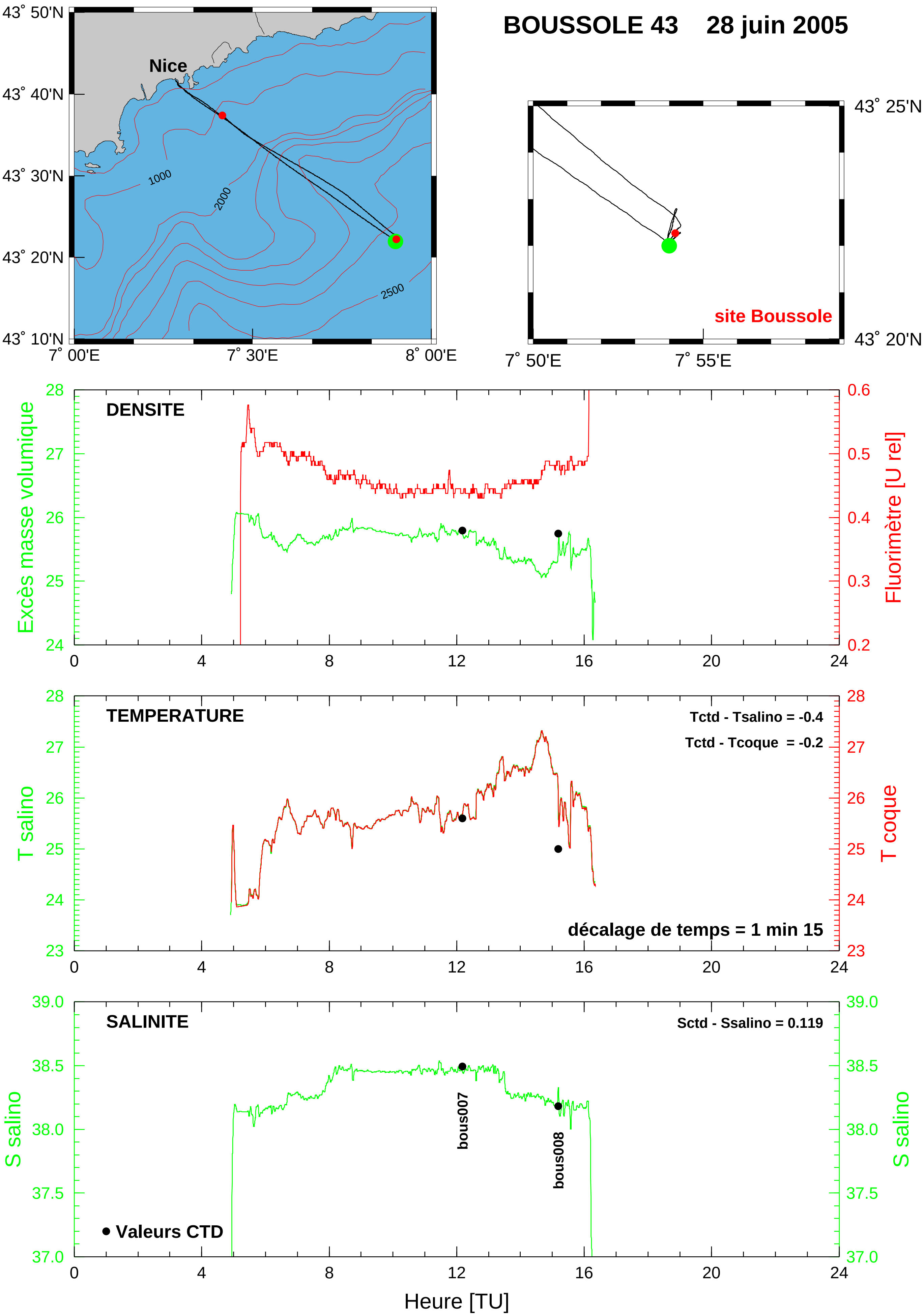




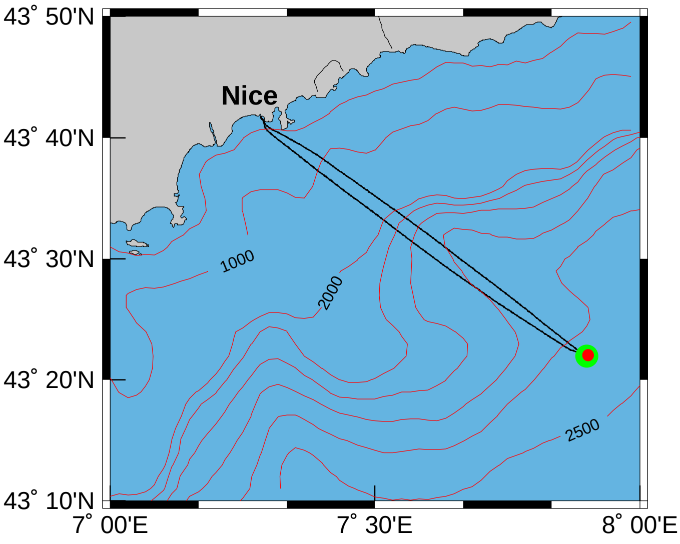


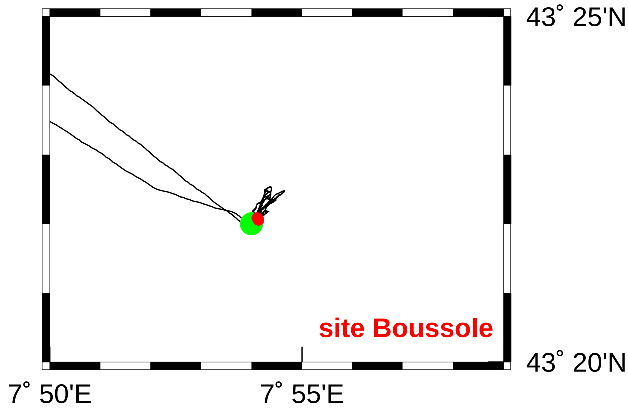


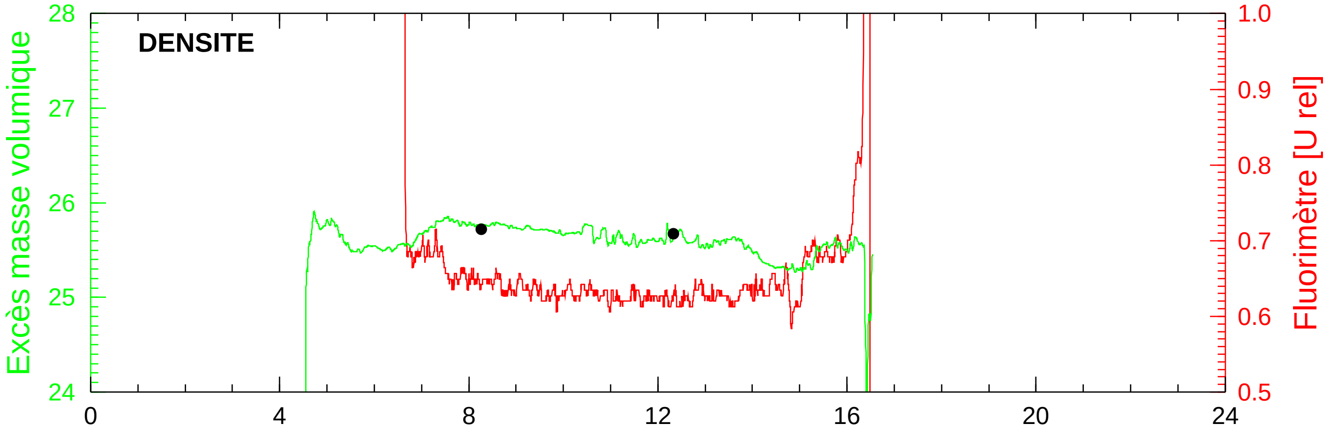


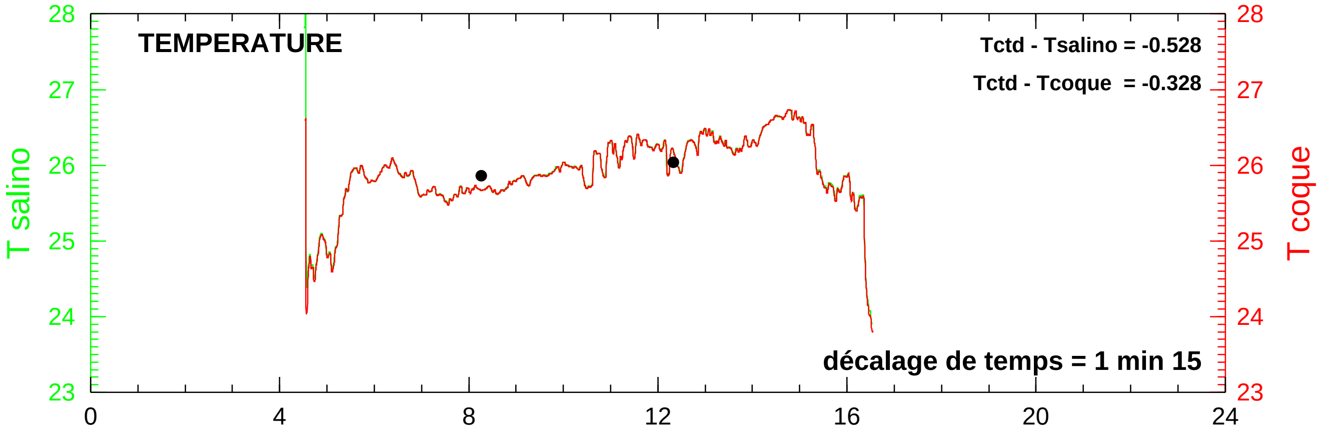

BOUSSOLE 43 28 juin 2005
Nice
1000
2000
2500
43° 50'N
43° 40'N
43° 30'N
43° 20'N
43° 10'N
7° 00'E
7° 30'E
8° 00'E
site Boussole
43° 25'N
43° 20'N
7° 50'E
7° 55'E
DENSITE
Excès masse volumique
Fluorimètre [U rel]
TEMPERATURE
Tctd - Tsalino = -0.4
Tctd - Tcoque = -0.2
décalage de temps = 1 min 15
T salino
T coque
SALINITE
Sctd - Ssalino = 0.119
bous007
bous008
• Valeurs CTD
S salino
Heure [TU]

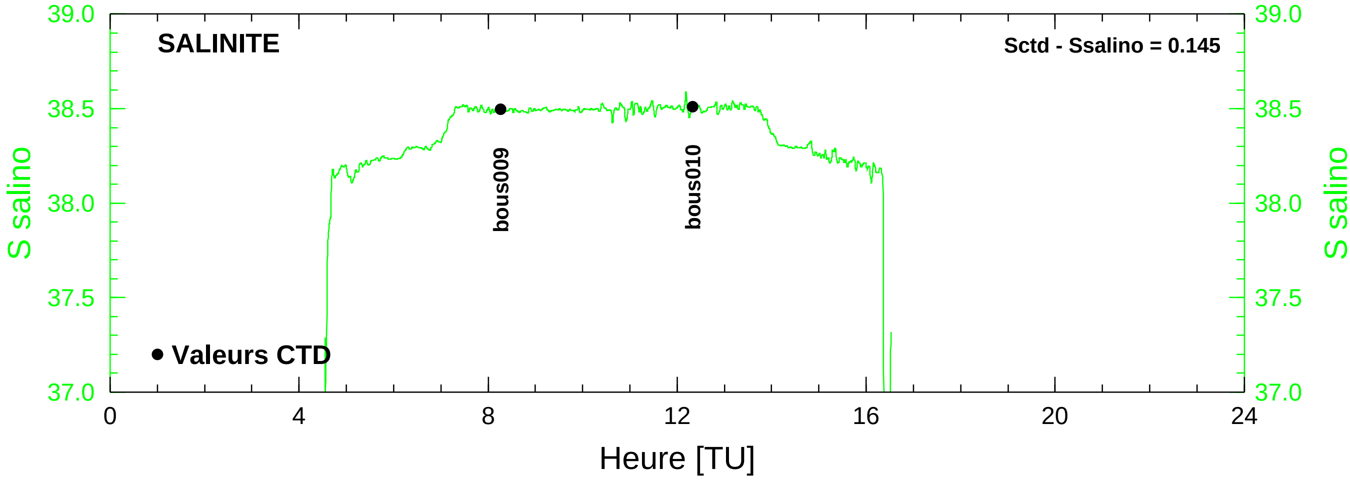
BOUSSOLE 43   29 juin 2005

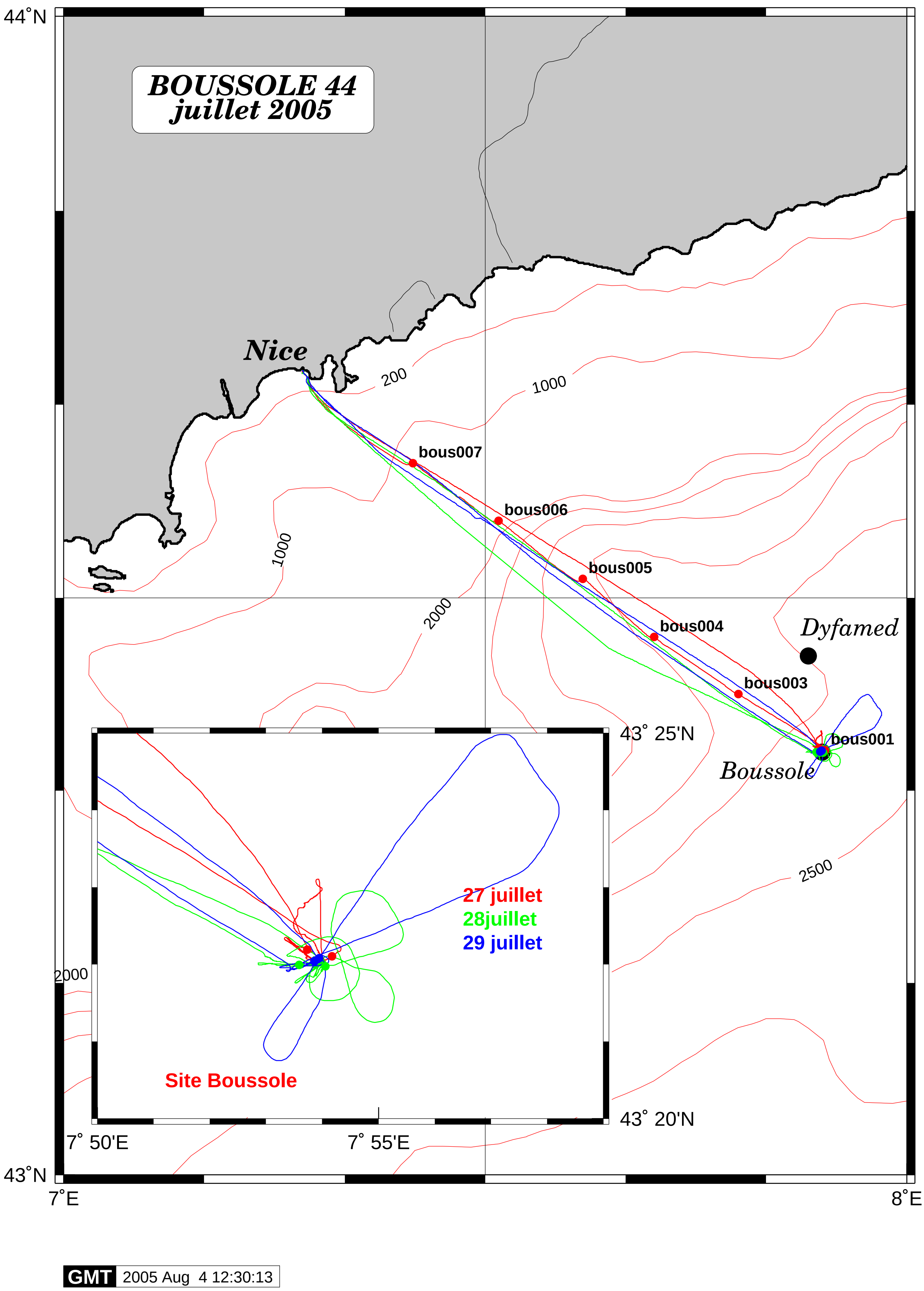






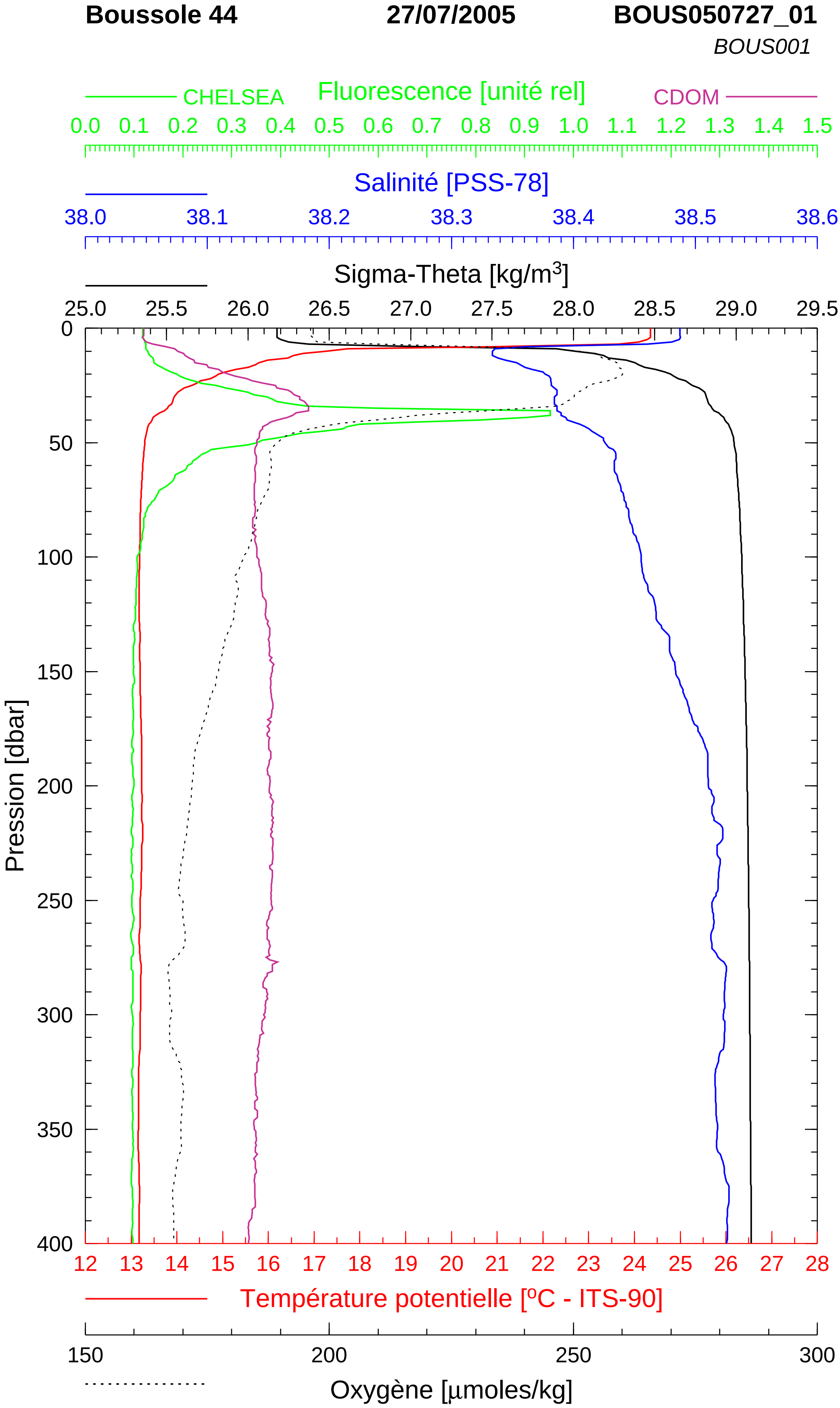






BOUSSOLE 44
juillet 2005
Nice
200
1000
1000
2000
2000
2500
bous007
bous006
bous005
bous004
bous003
bous001
Dyfamed
Boussole
27 juillet
28juillet
29 juillet
Site Boussole
43° 25'N
43° 20'N
7° 50'E
7° 55'E
44°N
43°N
7°E
8°E
GMT 2005 Aug 4 12:30:13

```
ASCII file: C:\boussole\juil2005\ctd\raw\calib.con

Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No

1) Frequency 0, Temperature

   Serial number : 1378
   Calibrated on : 10-mai-05
   G             : 4.87142648e-003
   H             : 6.79407470e-004
   I             : 2.72092378e-005
   J             : 2.18194393e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000

2) Frequency 1, Conductivity

   Serial number : 2929
   Calibrated on : 06-mai-05
   G             : -1.06003216e+001
   H             : 1.42048676e+000
   I             : 4.54351365e-004
   J             : 3.60975163e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000

3) Frequency 2, Pressure, Digiquartz with TC

   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000

4) A/D voltage 0, Oxygen, SBE 43

   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

   Serial number : 1095P
   Calibrated on : 11-oct-04
   Vblank        : 0.060
   Scale factor  : 61.000

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

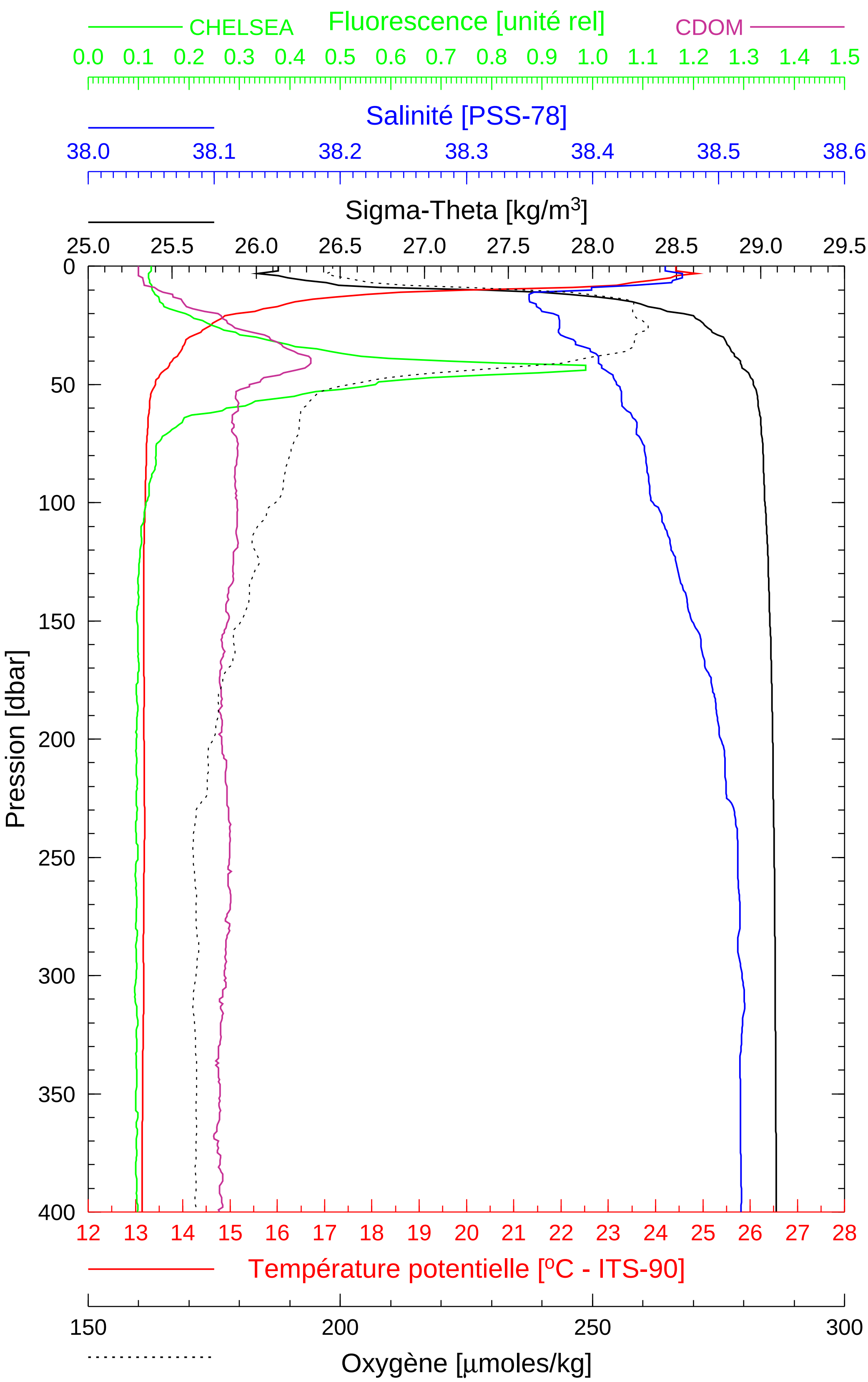


Date *27/07/2005* *Latitude* *43°22.196 N*

Heure déb *09h 57min [TU]* *Longitude* *07°53.733 E*

Boussole 44 **27/07/2005** **BOUS050727_02**

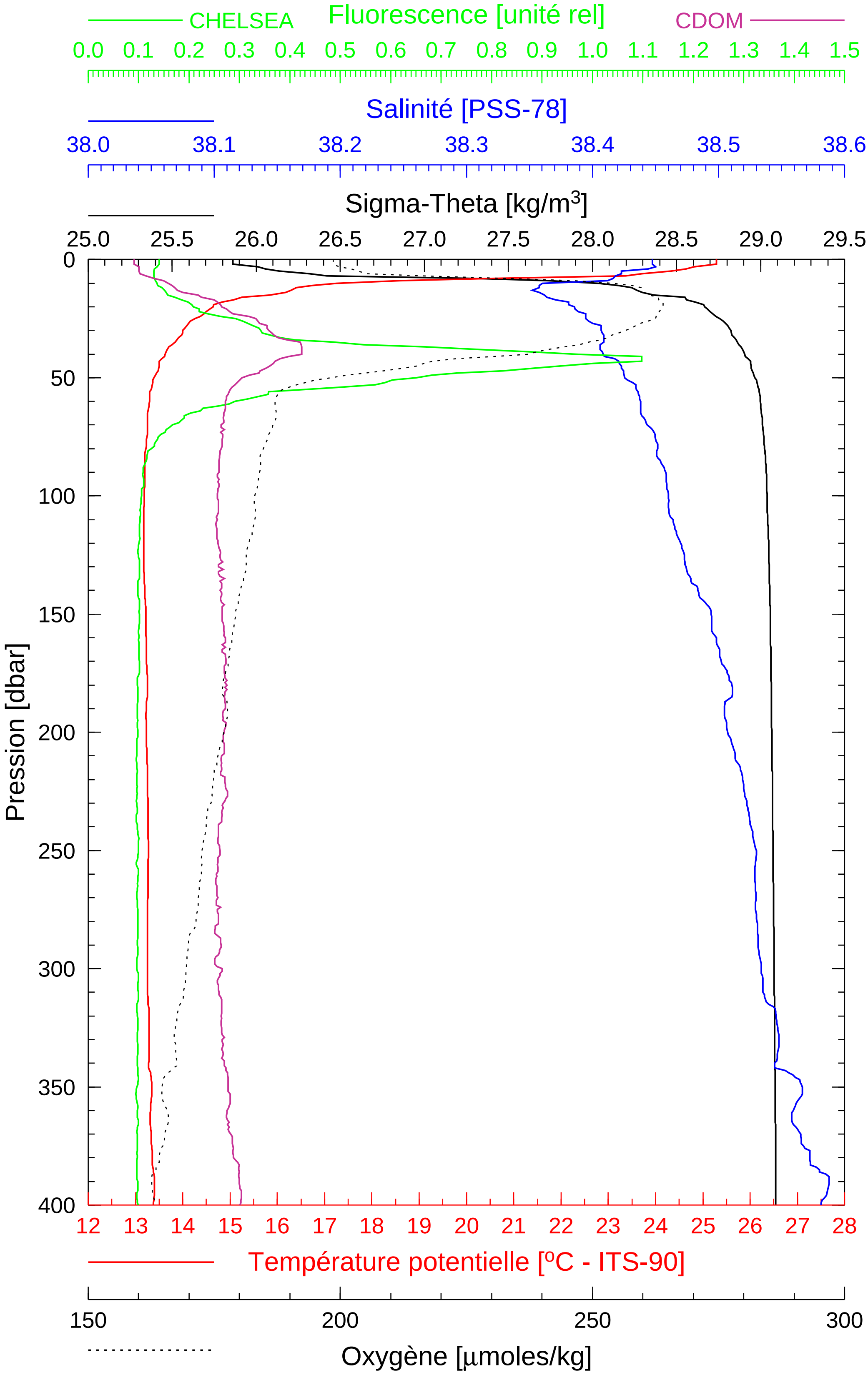
BOUS002



Date	*27/07/2005*	*Latitude*	*43°22.106 N*
Heure déb	*15h 01min [TU]*	*Longitude*	*07°54.175 E*

Boussole 44 **27/07/2005** **BOUS050727_03**

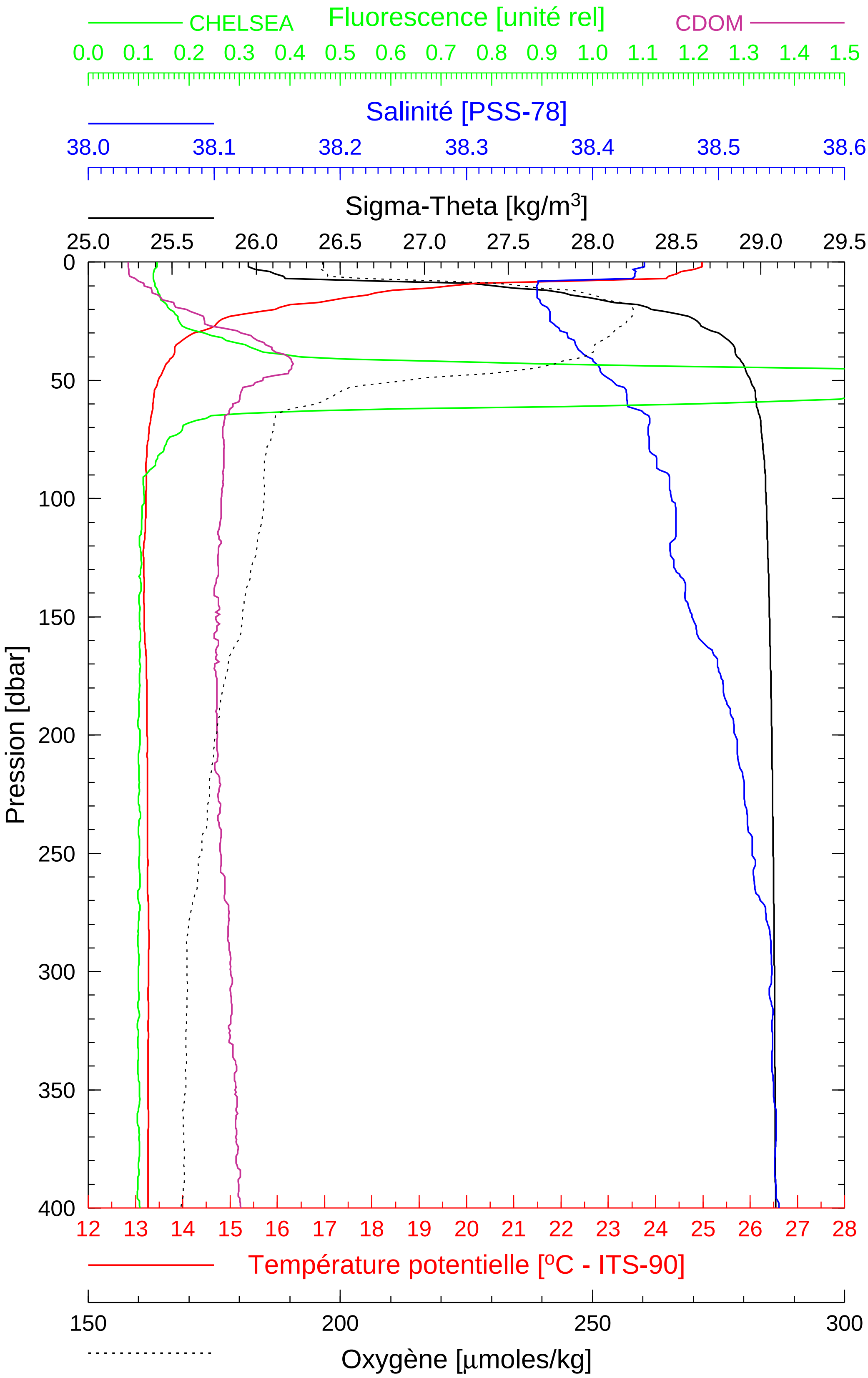
BOUS003



Date	*27/07/2005*	*Latitude*	*43°25.008 N*
Heure déb	*16h 08min [TU]*	*Longitude*	*07°48.024 E*

Boussole 44 **27/07/2005** **BOUS050727_04**

BOUS004

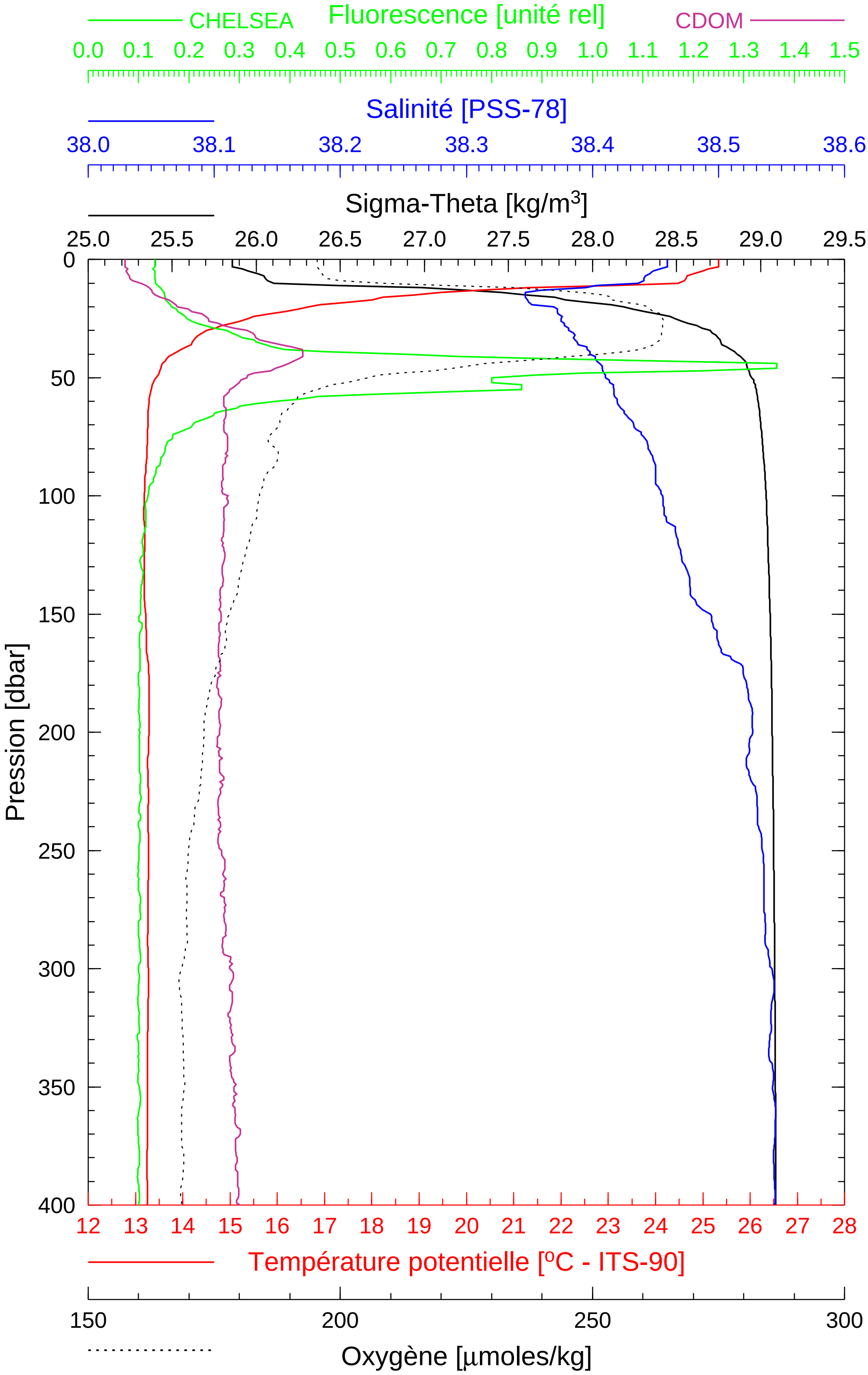


Date *27/07/2005* *Latitude* *43°27.984 N*

Heure déb *17h 12min [TU]* *Longitude* *07°42.021 E*

Boussole 44 **27/07/2005** **BOUS050727_05**

BOUS005

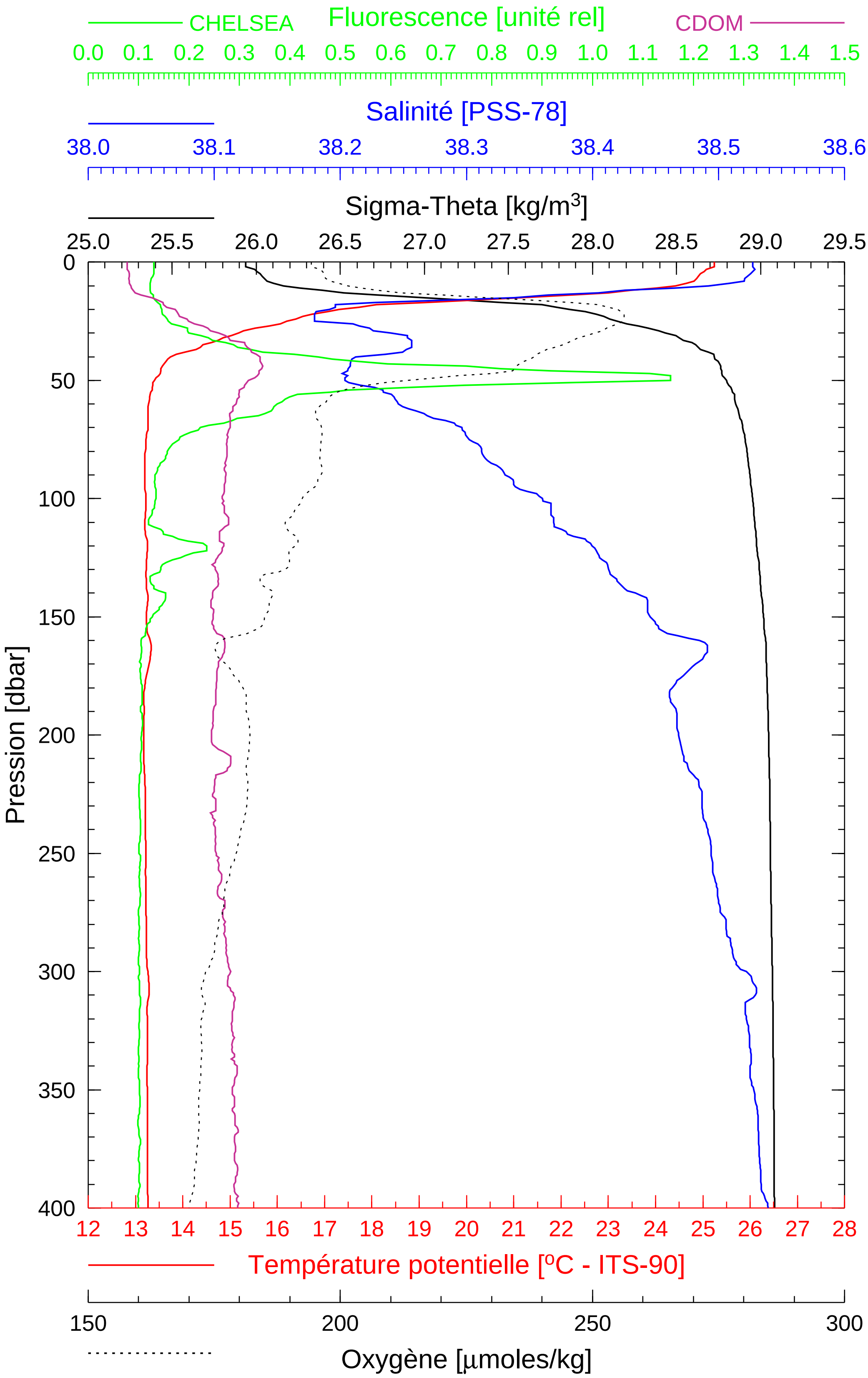


Date *27/07/2005*
Heure déb *18h 11min [TU]*

Latitude *43°30.993 N*
Longitude *07°36.963 E*

Boussole 44 **27/07/2005** **BOUS050727_06**

BOUS006

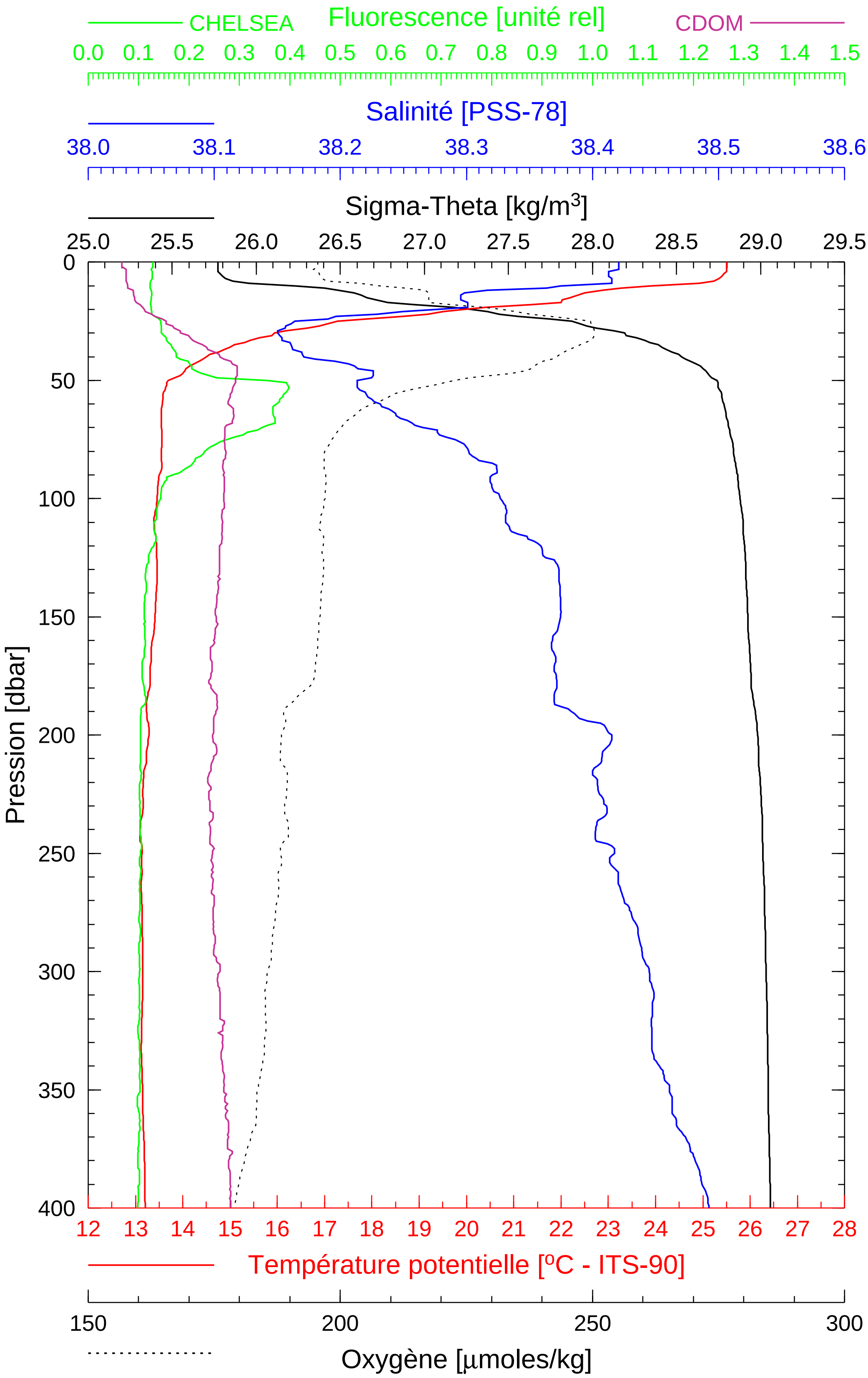


Date *27/07/2005* *Latitude* *43°33.997 N*

Heure déb *19h 14min [TU]* *Longitude* *07°30.948 E*

Boussole 44 **27/07/2005** **BOUS050727_07**

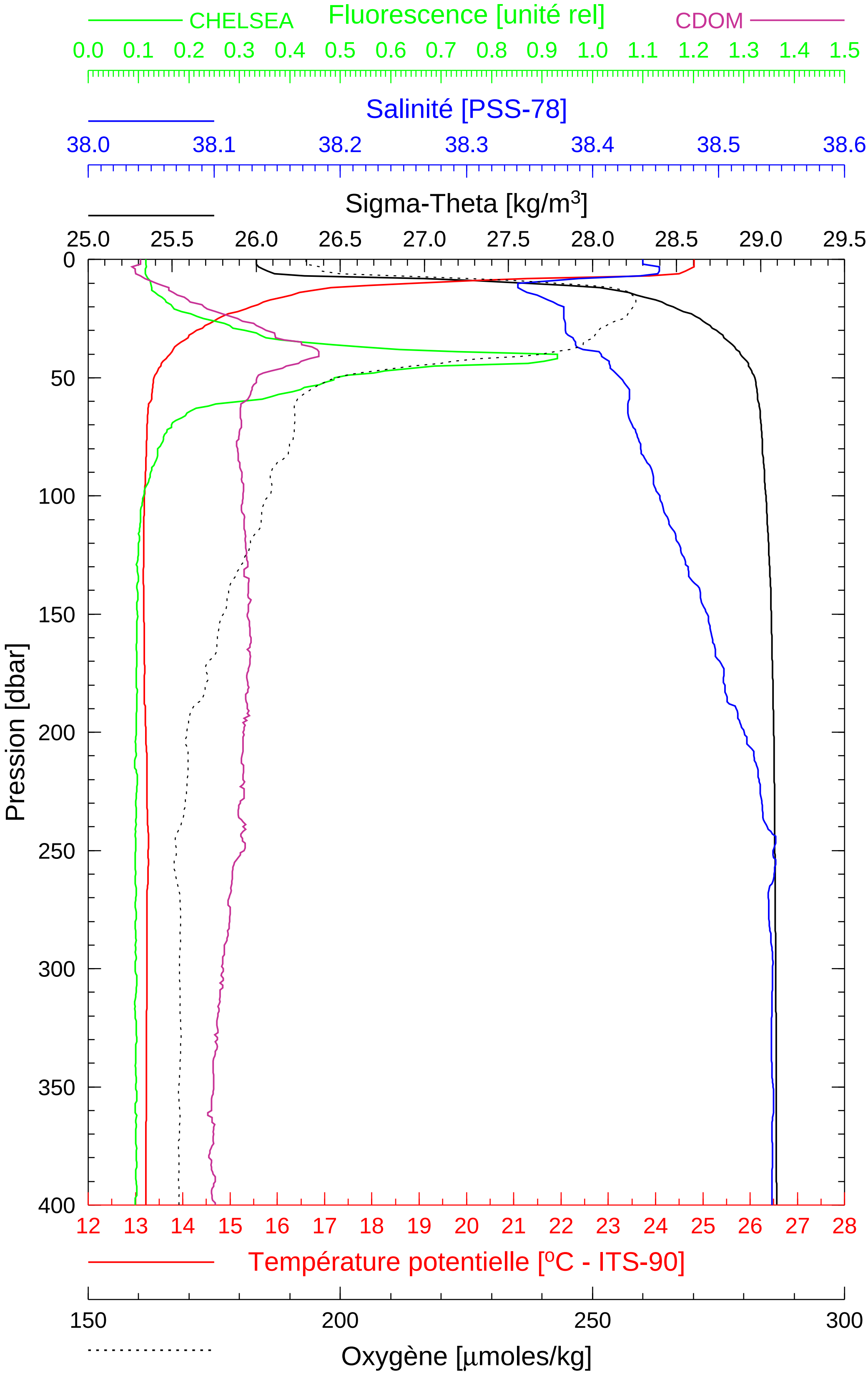
BOUS007



Date	*27/07/2005*	*Latitude*	*43°26.977 N*
Heure déb	*20h 20min [TU]*	*Longitude*	*07°24.862 E*

Boussole 44 **28/07/2005** **BOUS050728_01**

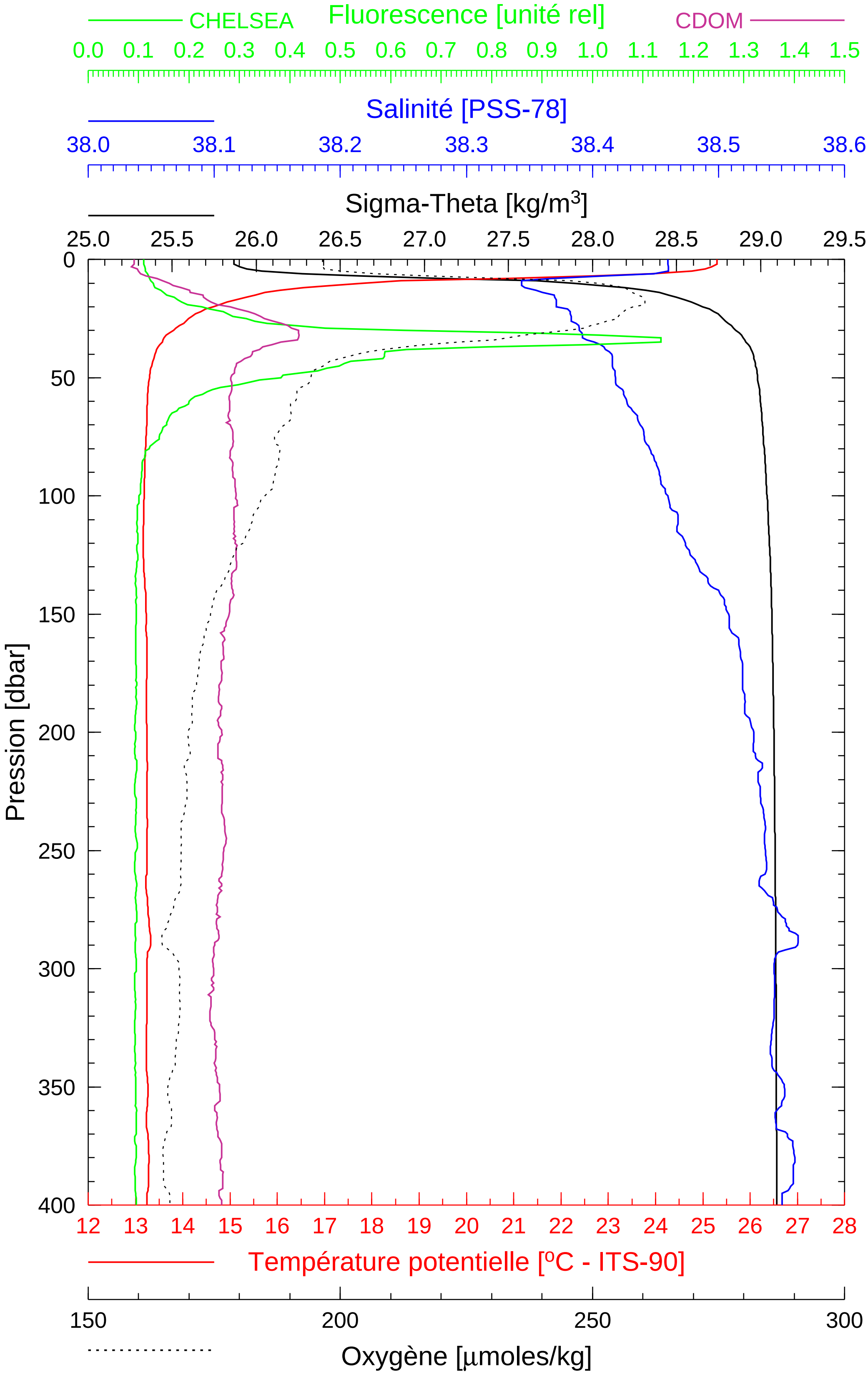
BOUS008



Date	*28/07/2005*	*Latitude*	*43°21.980 N*
Heure déb	*09h 14min [TU]*	*Longitude*	*07°54.058 E*

Boussole 44 **28/07/2005** **BOUS050728_02**

BOUS009

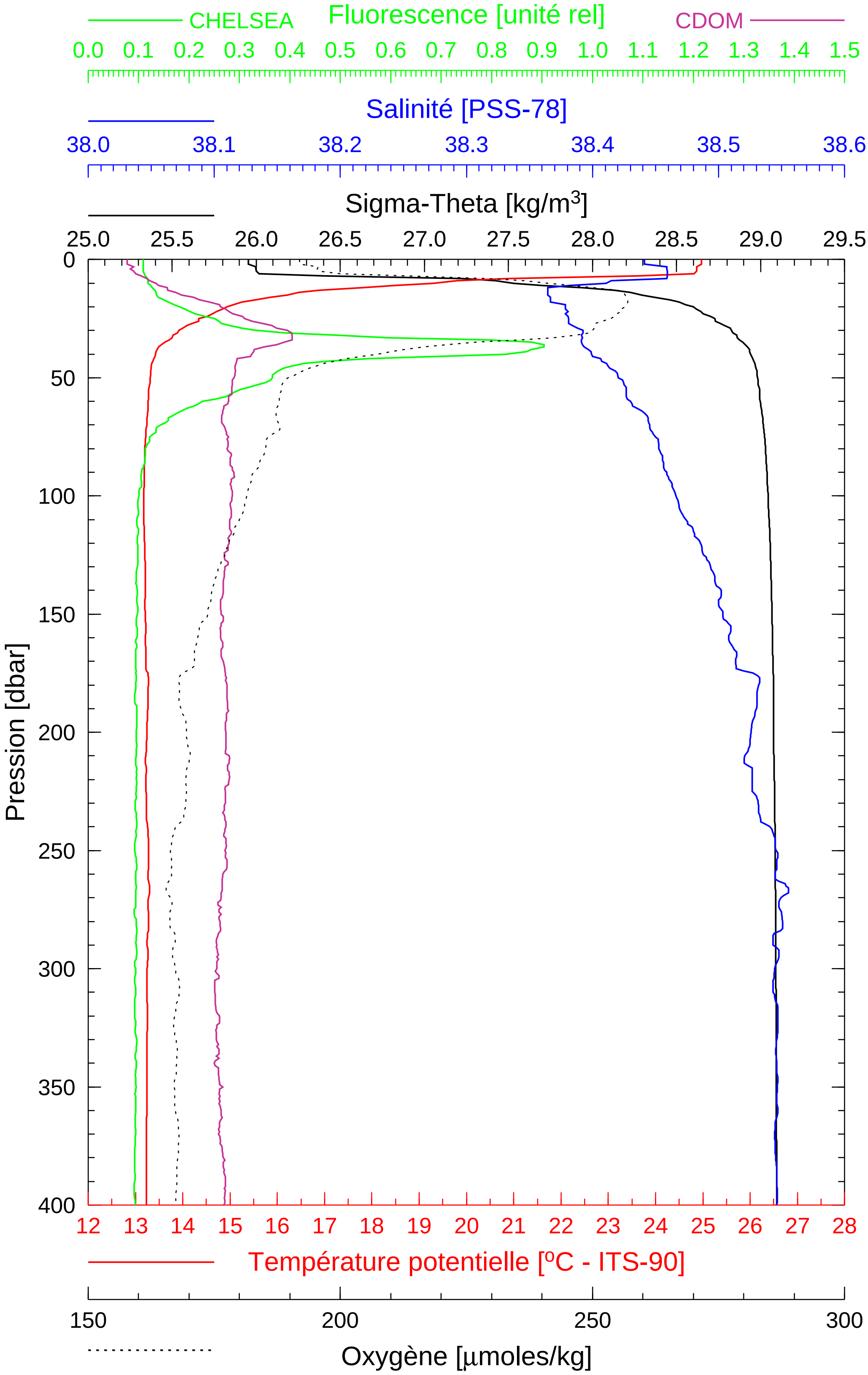


Date *28/07/2005* *Latitude* *43°21.997 N*

Heure déb *15h 25min [TU]* *Longitude* *07°53.591 E*

Boussole 44 **29/07/2005** **BOUS050729_01**

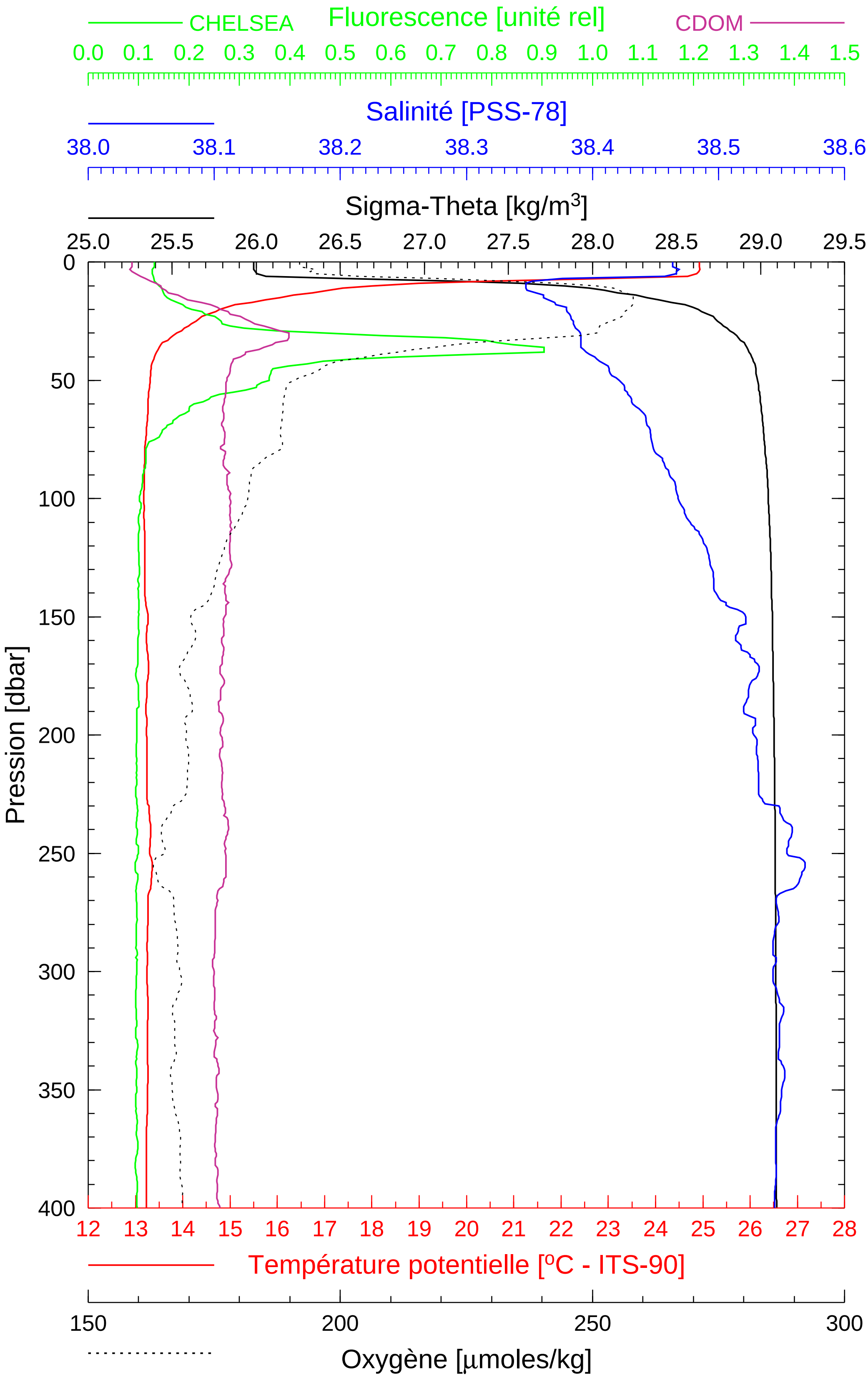
BOUS010



Date	*29/07/2005*	*Latitude*	*43°22.080 N*
Heure déb	*08h 02min [TU]*	*Longitude*	*07°53.945 E*

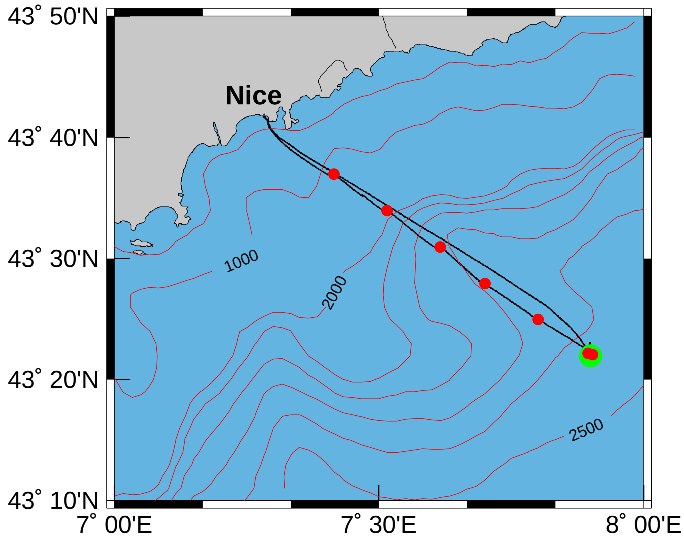
Boussole 44 **29/07/2005** **BOUS050729_02**

BOUS011

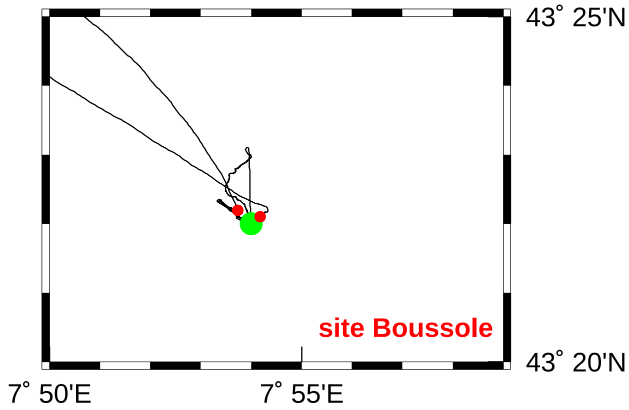


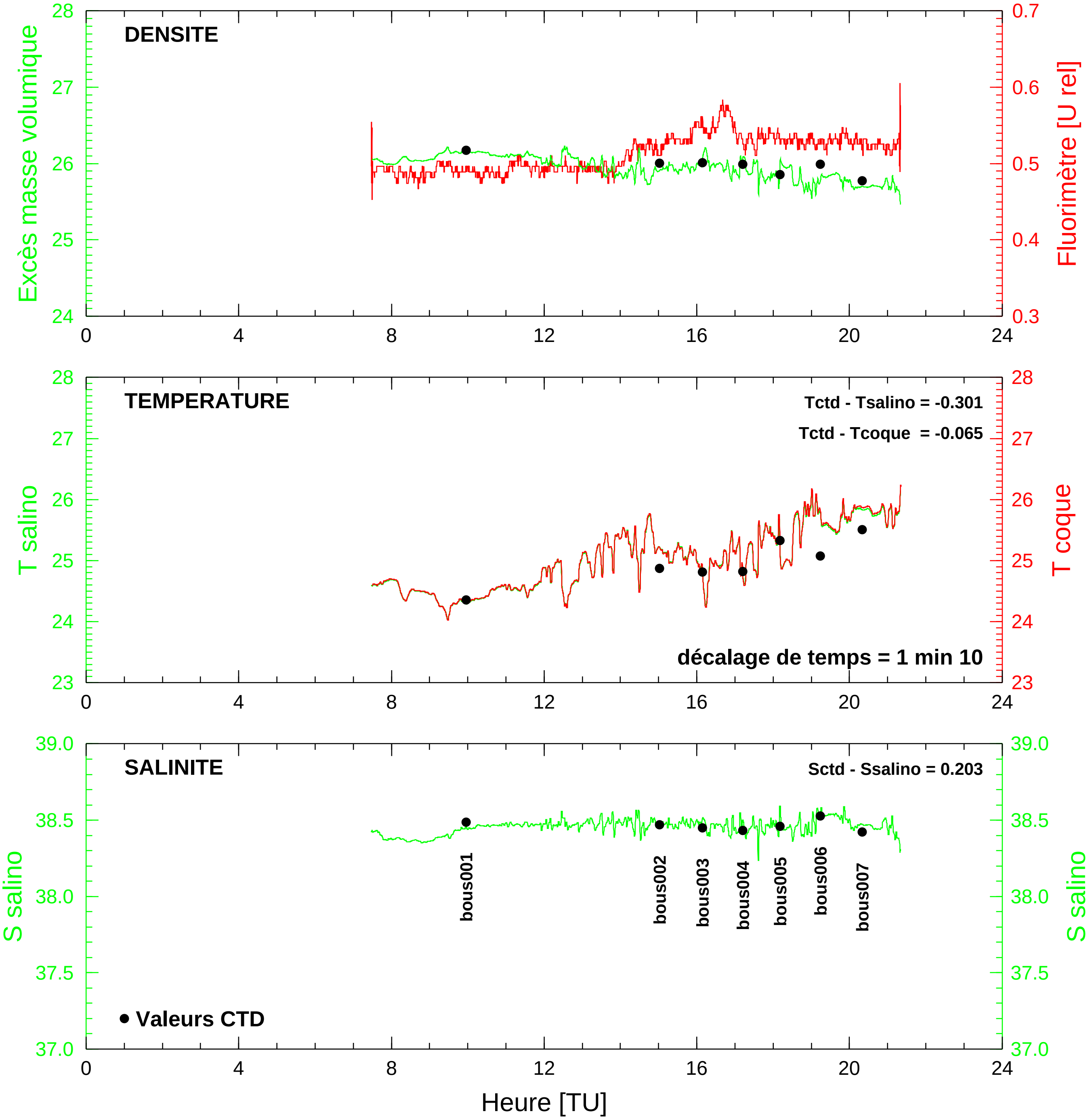
Date *29/07/2005* *Latitude* *43°22.042 N*

Heure déb *11h 14min [TU]* *Longitude* *07°53.857 E*

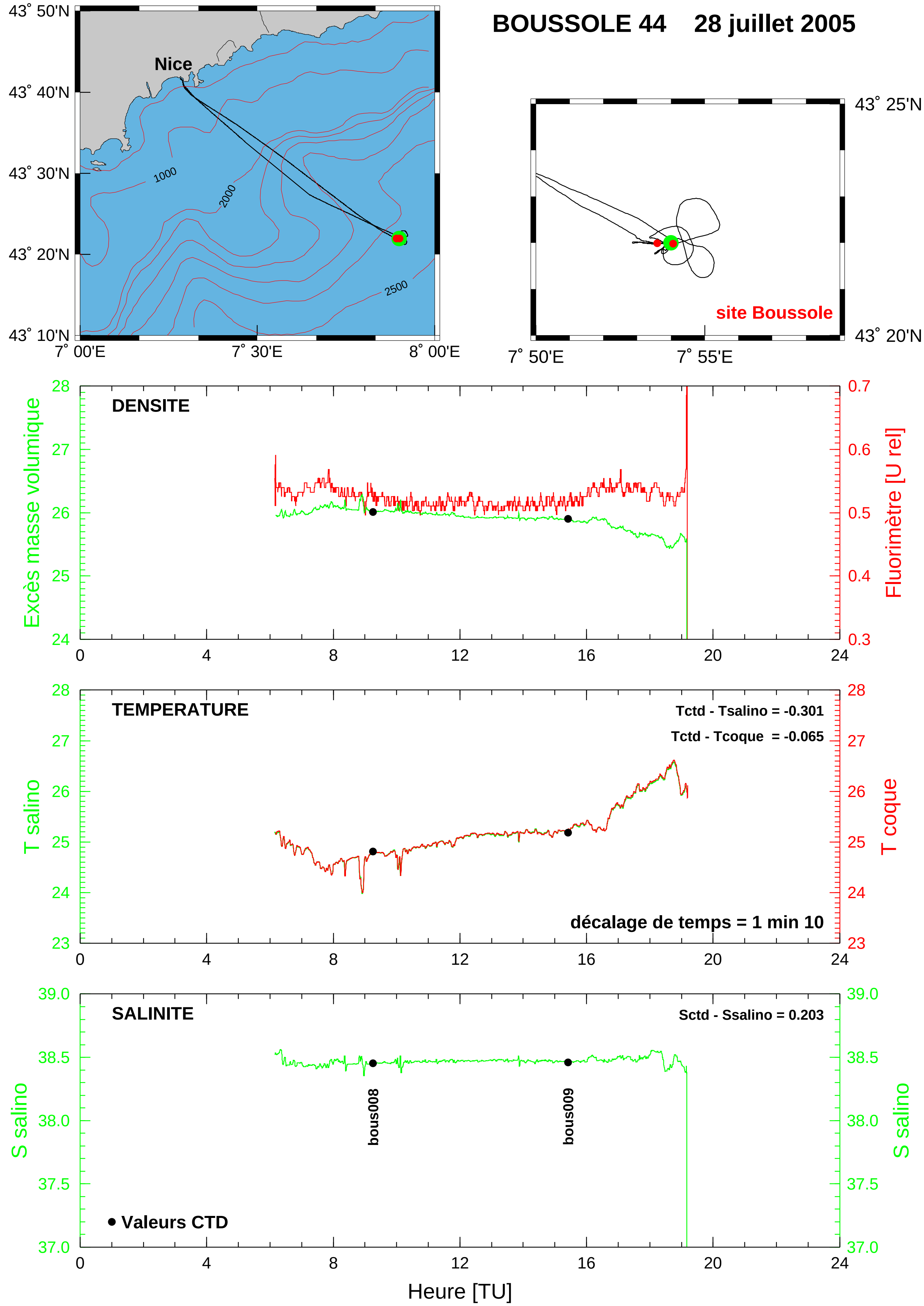


BOUSSOLE 44   27 juillet 2005

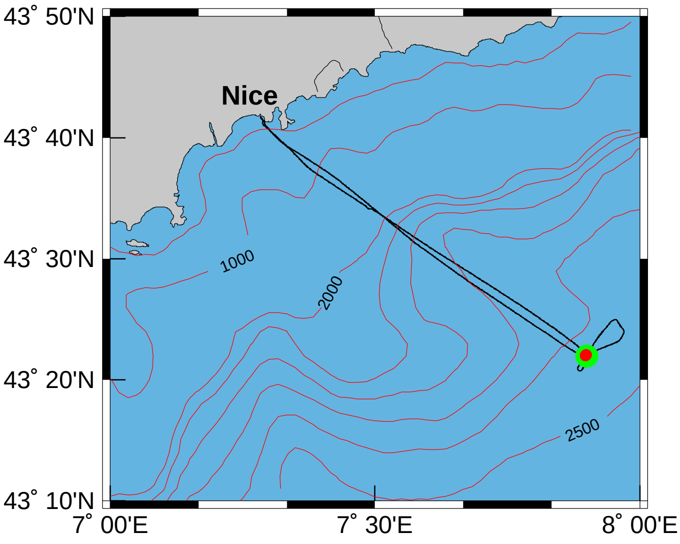


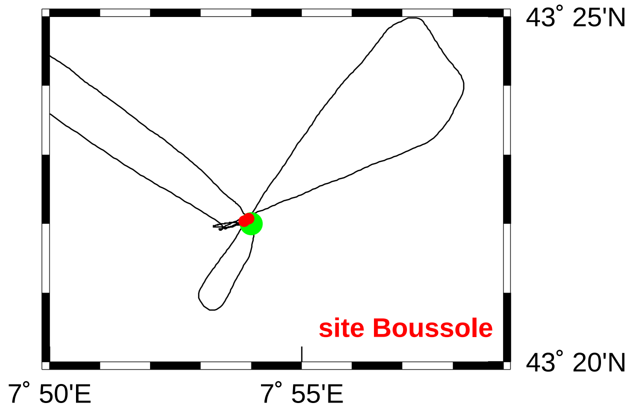


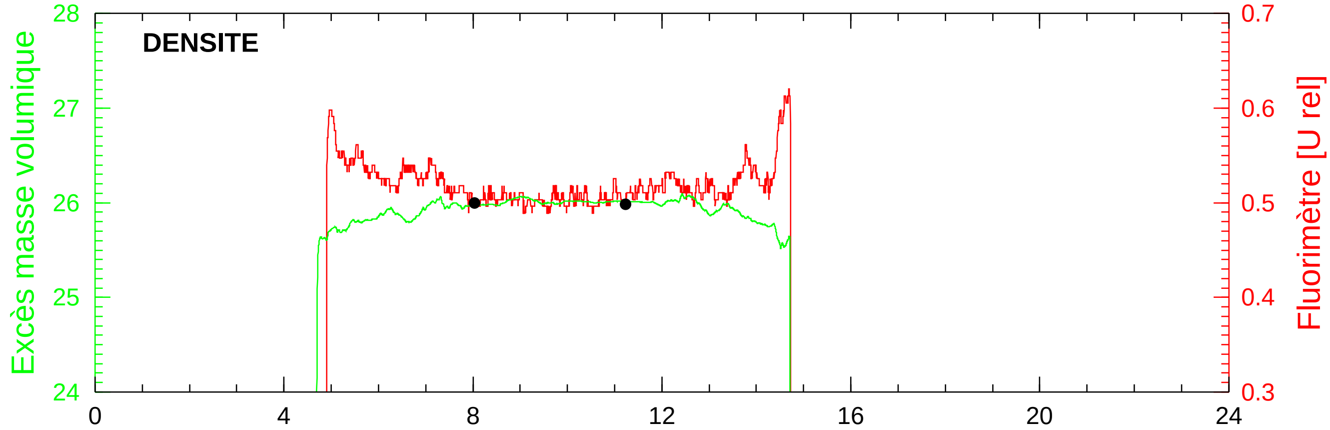
BOUSSOLE 44   28 juillet 2005

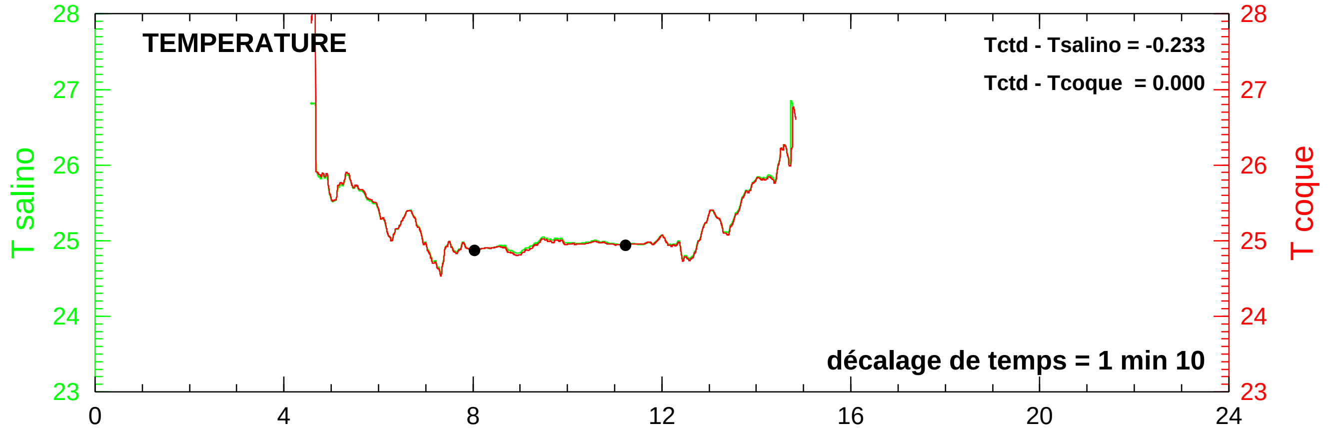


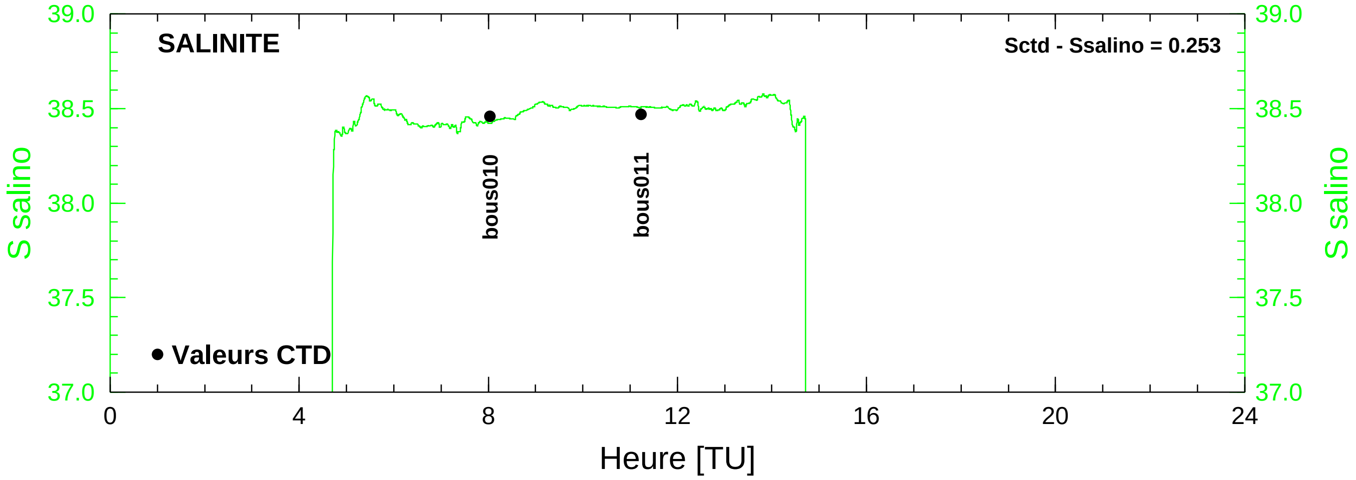
BOUSSOLE 44   29 juillet 2005

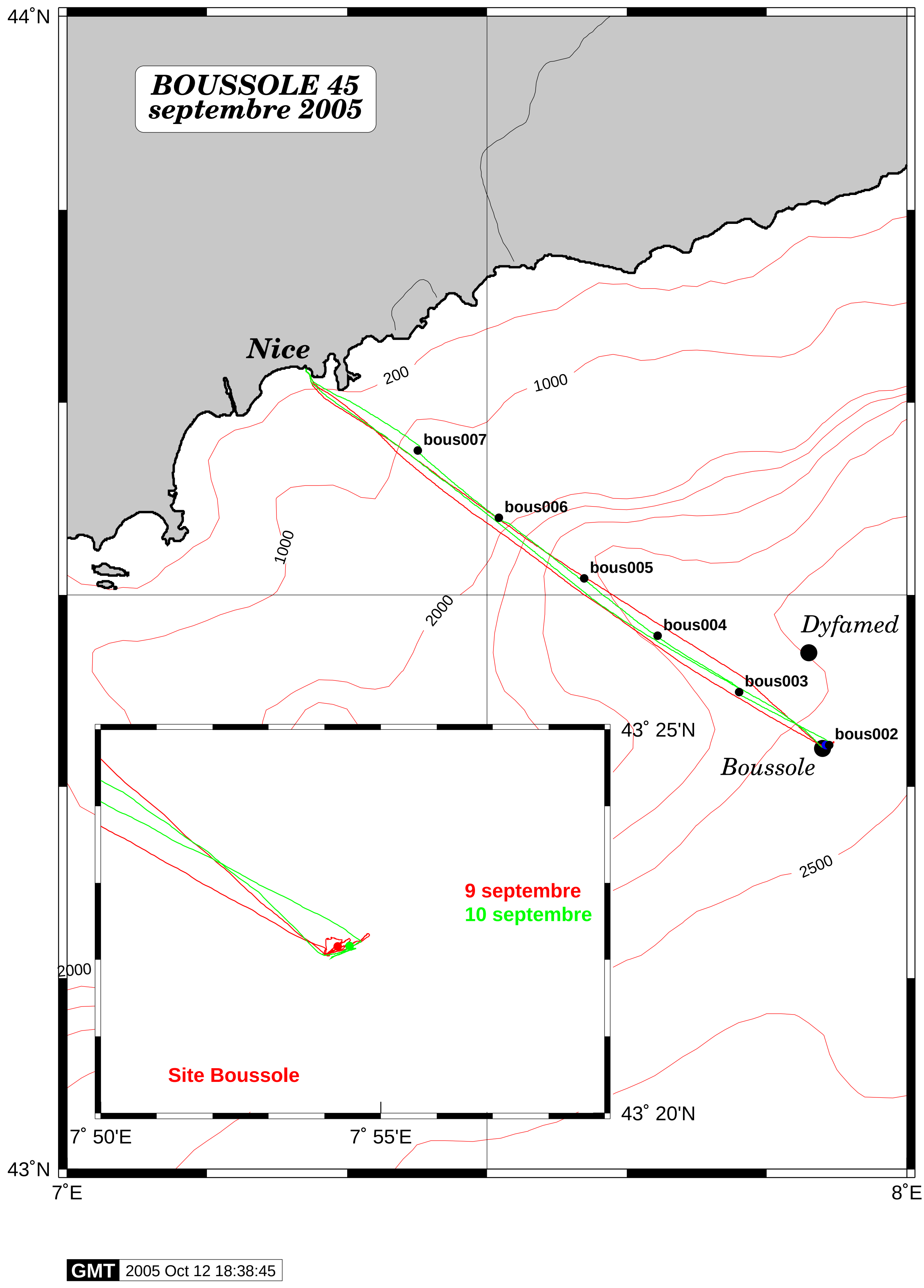











BOUSSOLE 45
septembre 2005
Nice
Dyfamed
Boussole
bous007
bous006
bous005
bous004
bous003
bous002
200
1000
2000
2500
44˚N
43˚N
7˚E
8˚E
43˚ 25'N
43˚ 20'N
7˚ 50'E
7˚ 55'E
9 septembre
10 septembre
Site Boussole
GMT 2005 Oct 12 18:38:45

ASCII file: C:\boussole\sept2005\ctd\raw\calib.con

```
Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No
```

1) Frequency, Temperature

```
   Serial number : 1378
   Calibrated on : 10-mai-05
   G             : 4.87142648e-003
   H             : 6.79407470e-004
   I             : 2.72092378e-005
   J             : 2.18194393e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000
```

2) Frequency, Conductivity

```
   Serial number : 2929
   Calibrated on : 06-mai-05
   G             : -1.06003216e+001
   H             : 1.42048676e+000
   I             : 4.54351365e-004
   J             : 3.60975163e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000
```

3) Frequency, Pressure, Digiquartz with TC

```
   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000
```

4) A/D voltage 0, Oxygen, SBE 43

```
   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0
```

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

```
   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000
```

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

```
   Serial number : 1095P
   Calibrated on : 11-oct-04
   Vblank        : 0.060
   Scale factor  : 61.000
```

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

```
    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

ASCII file: C:\boussole\sept2005\ctd\raw\calib.con

```
Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No
```

1) Frequency, Temperature

```
   Serial number : 1378
   Calibrated on : 10-mai-05
   G             : 4.87142648e-003
   H             : 6.79407470e-004
   I             : 2.72092378e-005
   J             : 2.18194393e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000
```

2) Frequency, Conductivity

```
   Serial number : 2929
   Calibrated on : 06-mai-05
   G             : -1.06003216e+001
   H             : 1.42048676e+000
   I             : 4.54351365e-004
   J             : 3.60975163e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000
```

3) Frequency, Pressure, Digiquartz with TC

```
   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000
```

4) A/D voltage 0, Oxygen, SBE 43

```
   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0
```

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

```
   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000
```

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

```
   Serial number : 1095P
   Calibrated on : 11-oct-04
   Vblank        : 0.060
   Scale factor  : 61.000
```

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

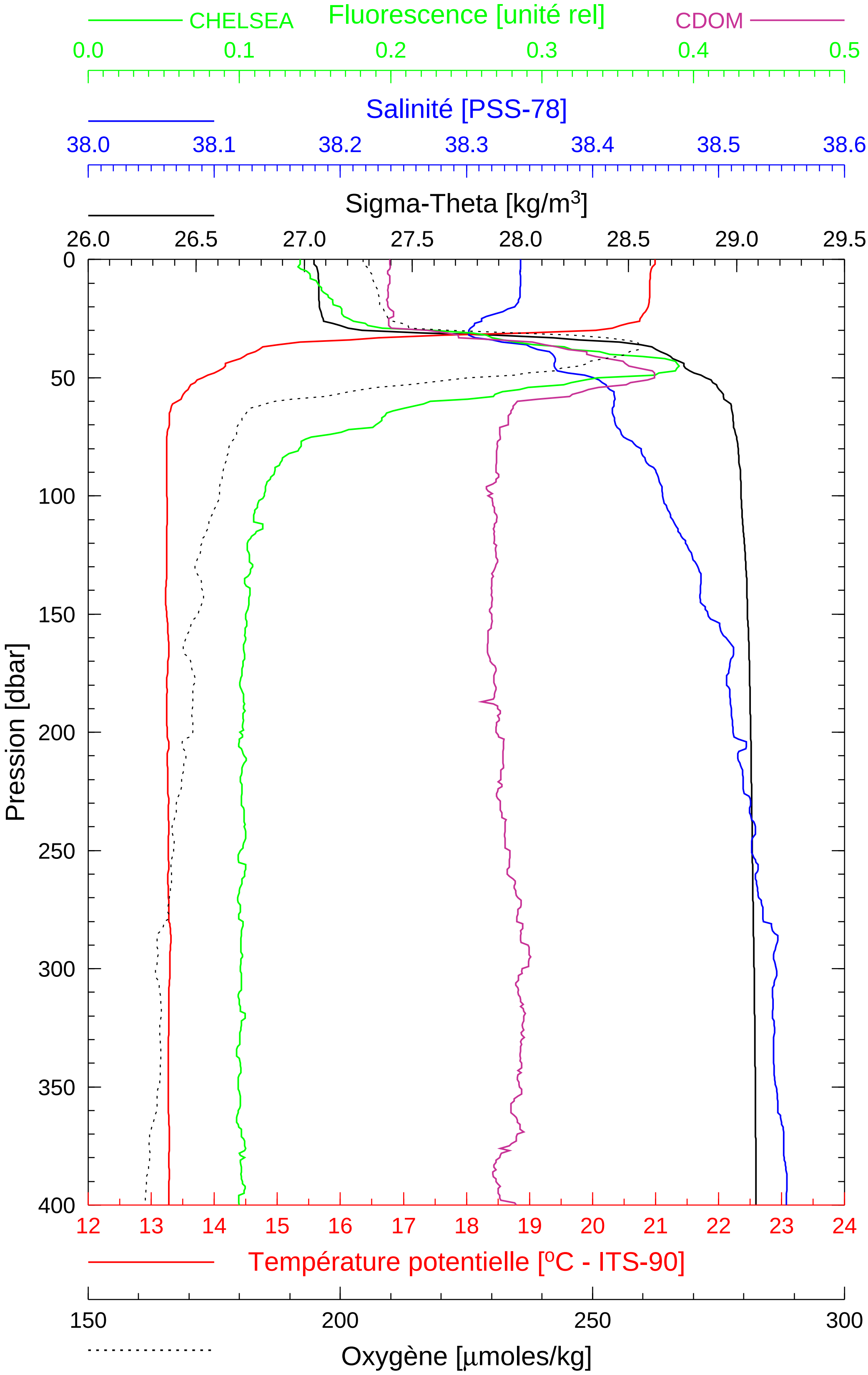
12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

```
    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 45 **09/09/2005** **BOUS050909_01**

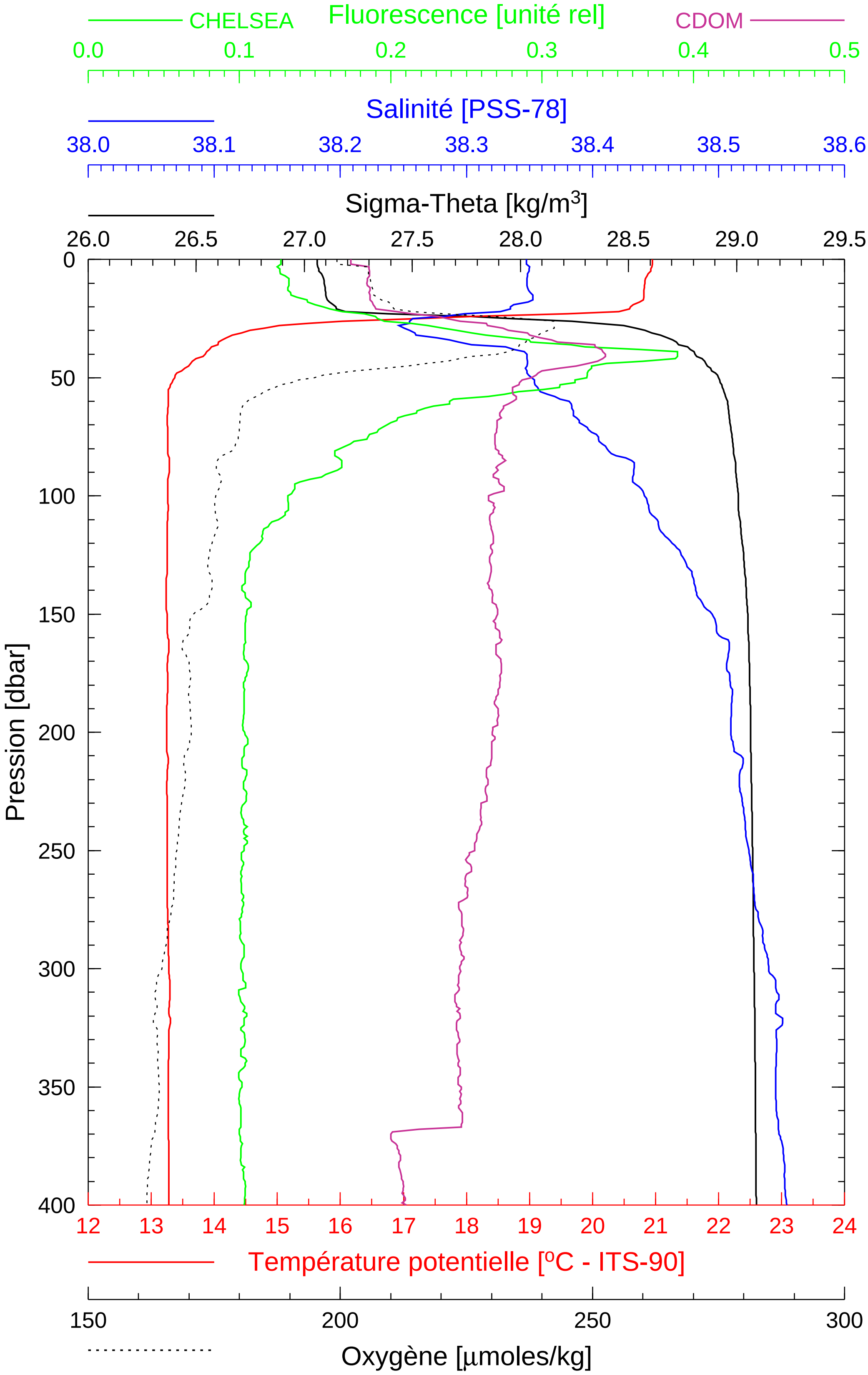
BOUS001



Date	*09/09/2005*	*Latitude*	*43°22.175 N*
Heure déb	*09h 04min [TU]*	*Longitude*	*07°54.230 E*

Boussole 45 **10/09/2005** **BOUS050910_01**

BOUS002

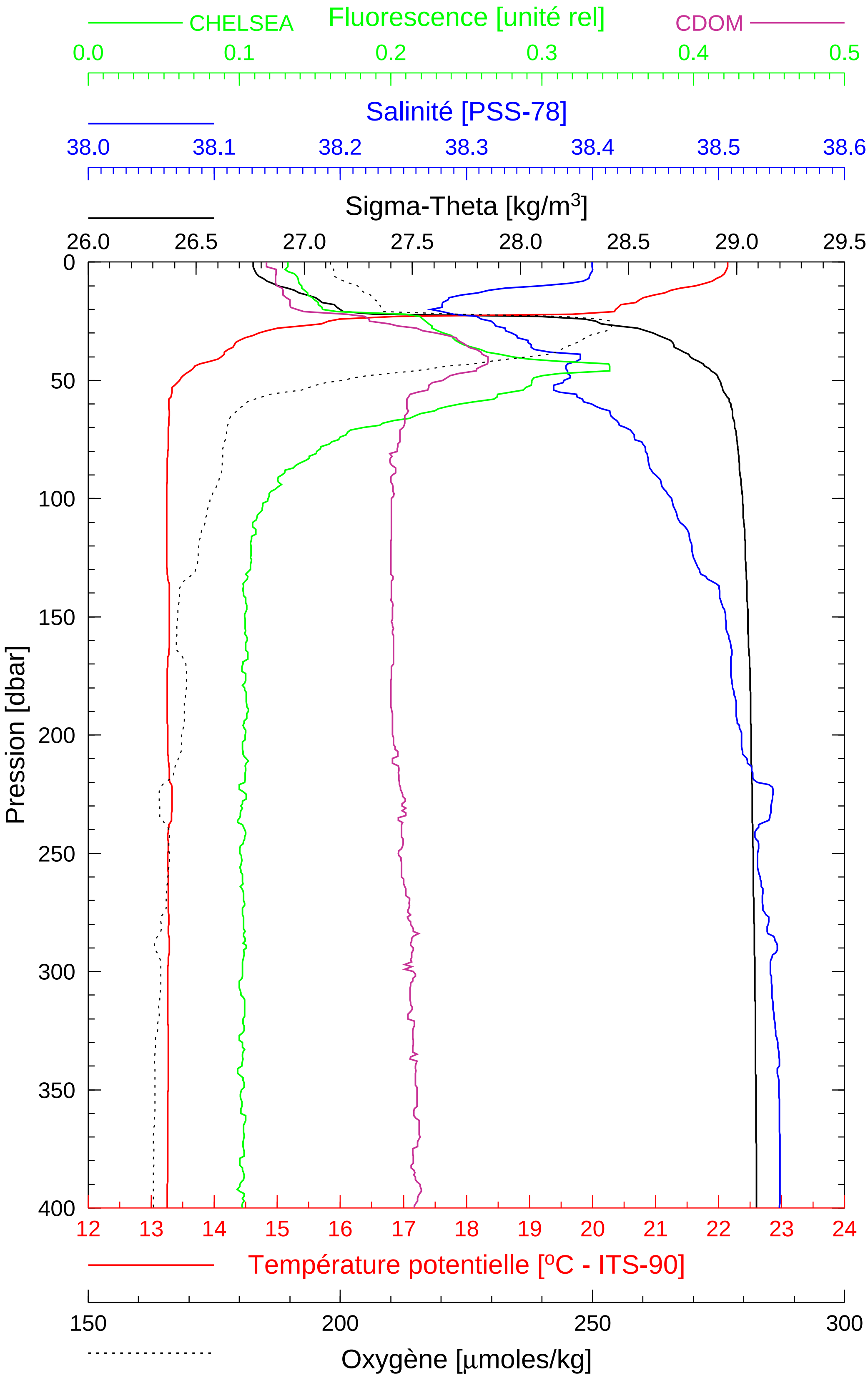


Date *10/09/2005* *Latitude* *43°22.178 N*

Heure déb *10h 02min [TU]* *Longitude* *07°54.442 E*

Boussole 45 **10/09/2005** **BOUS050910_02**

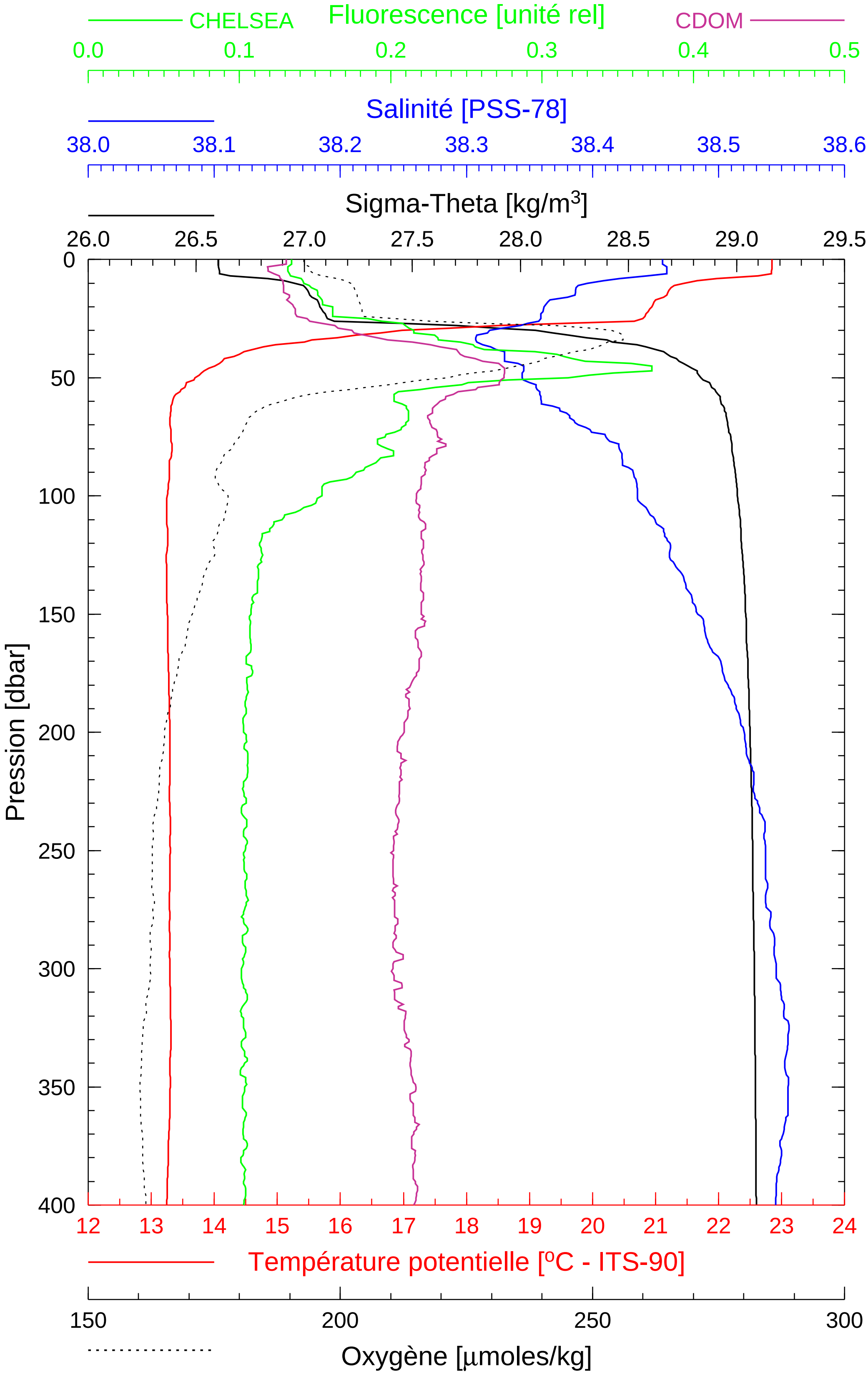
BOUS003



Date	*10/09/2005*	*Latitude*	*43°24.934 N*
Heure déb	*11h 10min [TU]*	*Longitude*	*07°48.032 E*

Boussole 45 **10/09/2005** **BOUS050910_03**

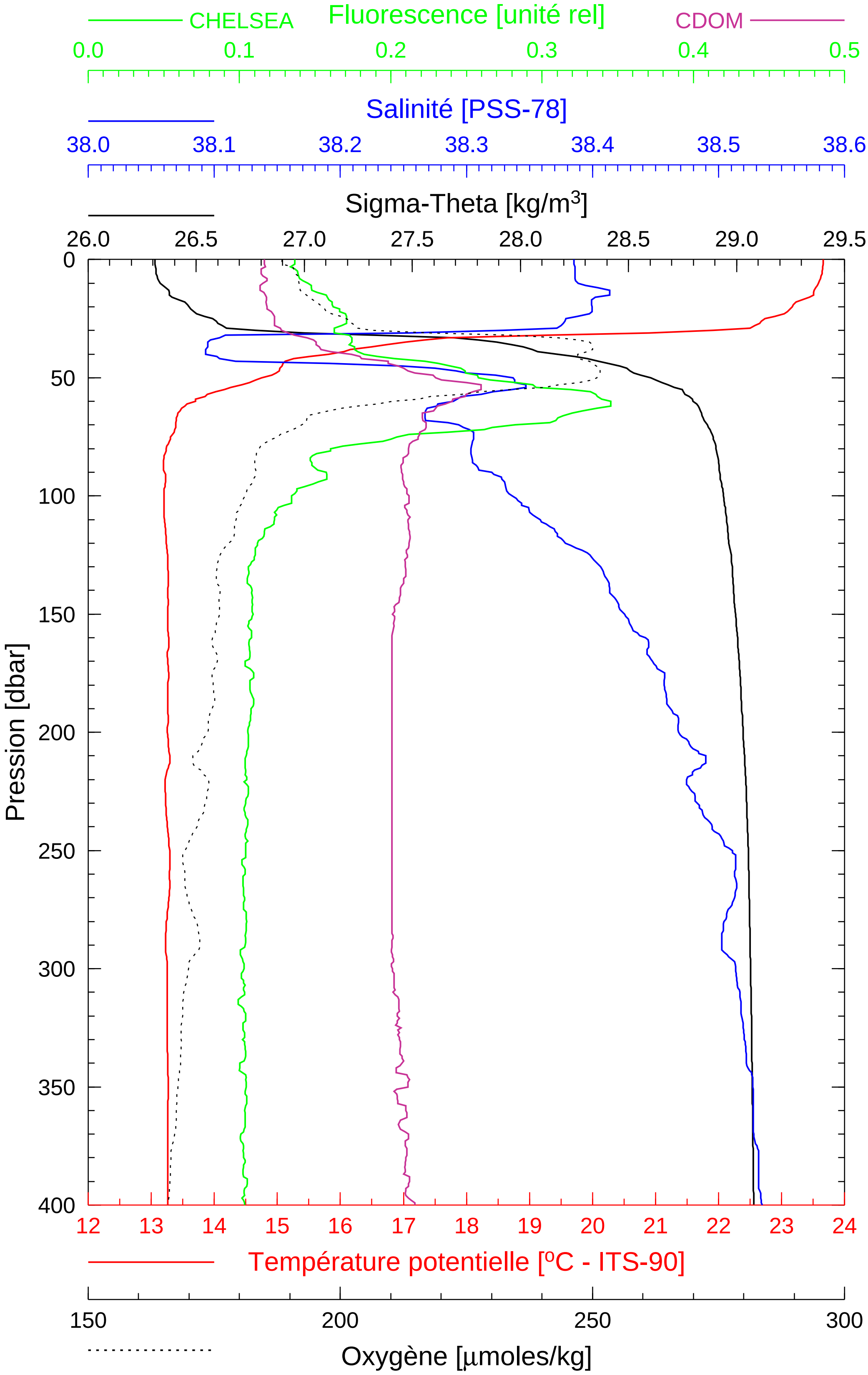
BOUS004



Date	*10/09/2005*	*Latitude*	*43°27.886 N*
Heure déb	*12h 09min [TU]*	*Longitude*	*07°42.211 E*

Boussole 45 **10/09/2005** **BOUS050910_04**

BOUS005

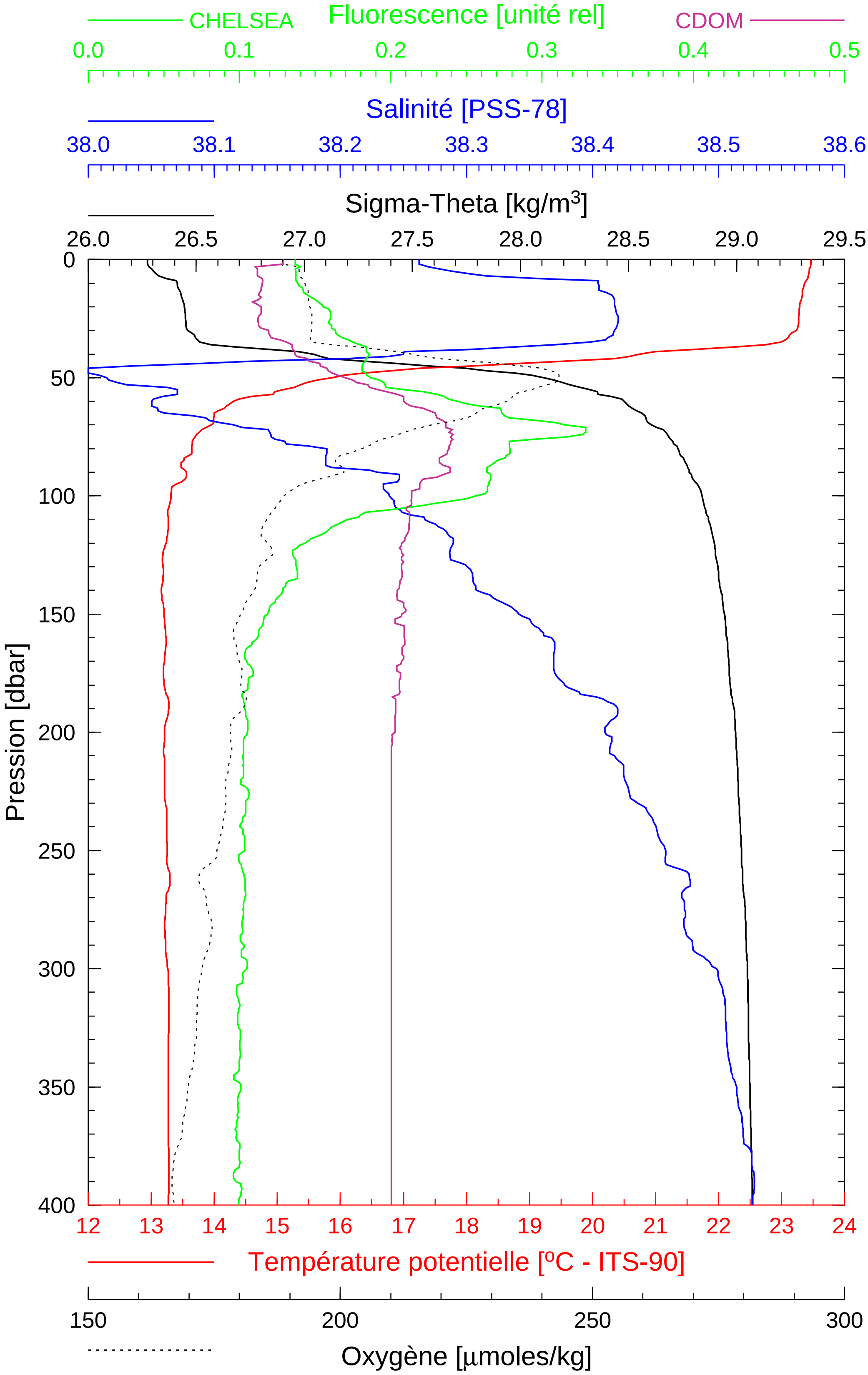


Date *10/09/2005* *Latitude* *43°30.877 N*

Heure déb *13h 02min [TU]* *Longitude* *07°36.954 E*

Boussole 45 **10/09/2005** **BOUS050910_05**

BOUS006

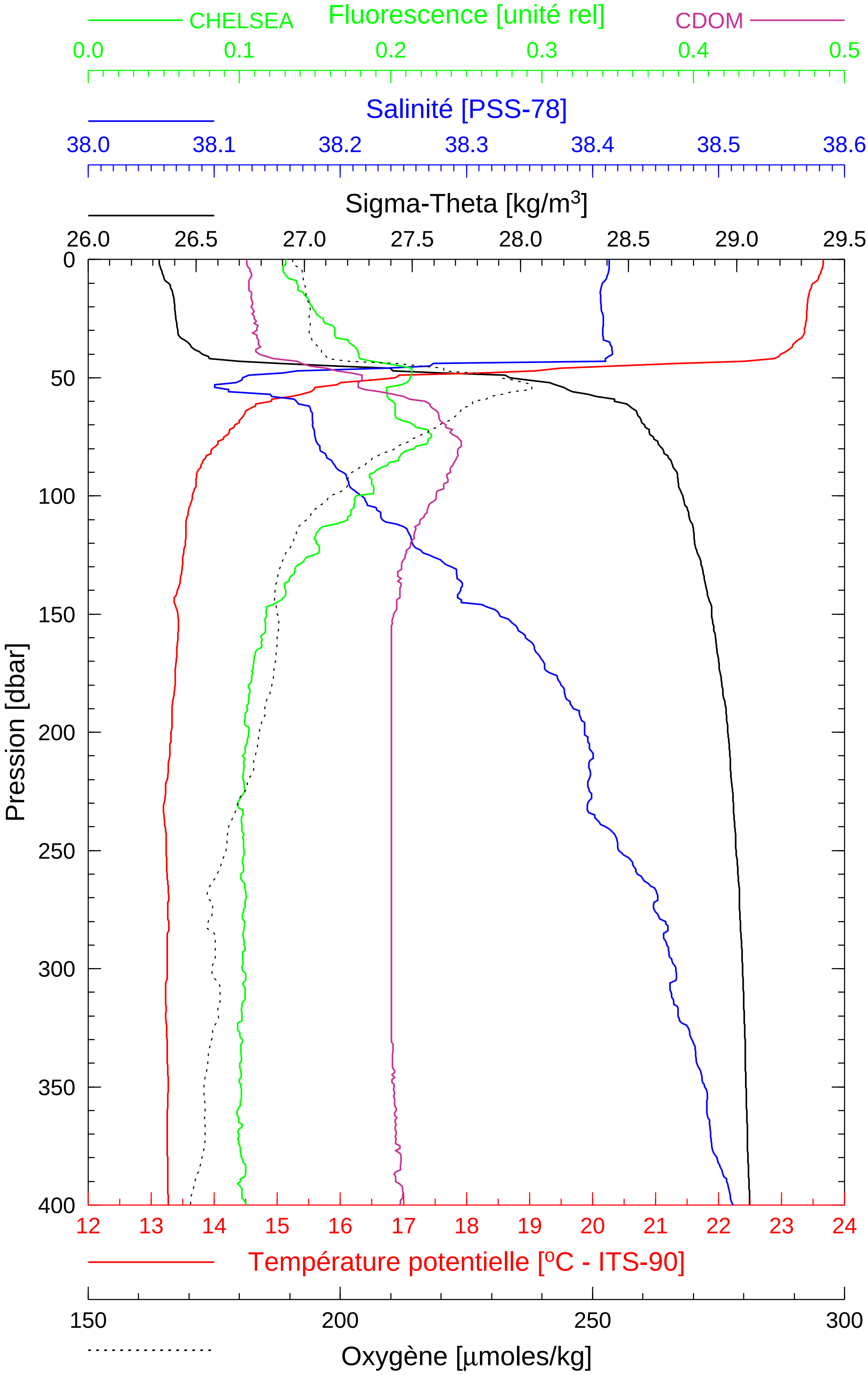


Date *10/09/2005* *Latitude* *43°34.012 N*

Heure déb *13h 56min [TU]* *Longitude* *07°30.864 E*

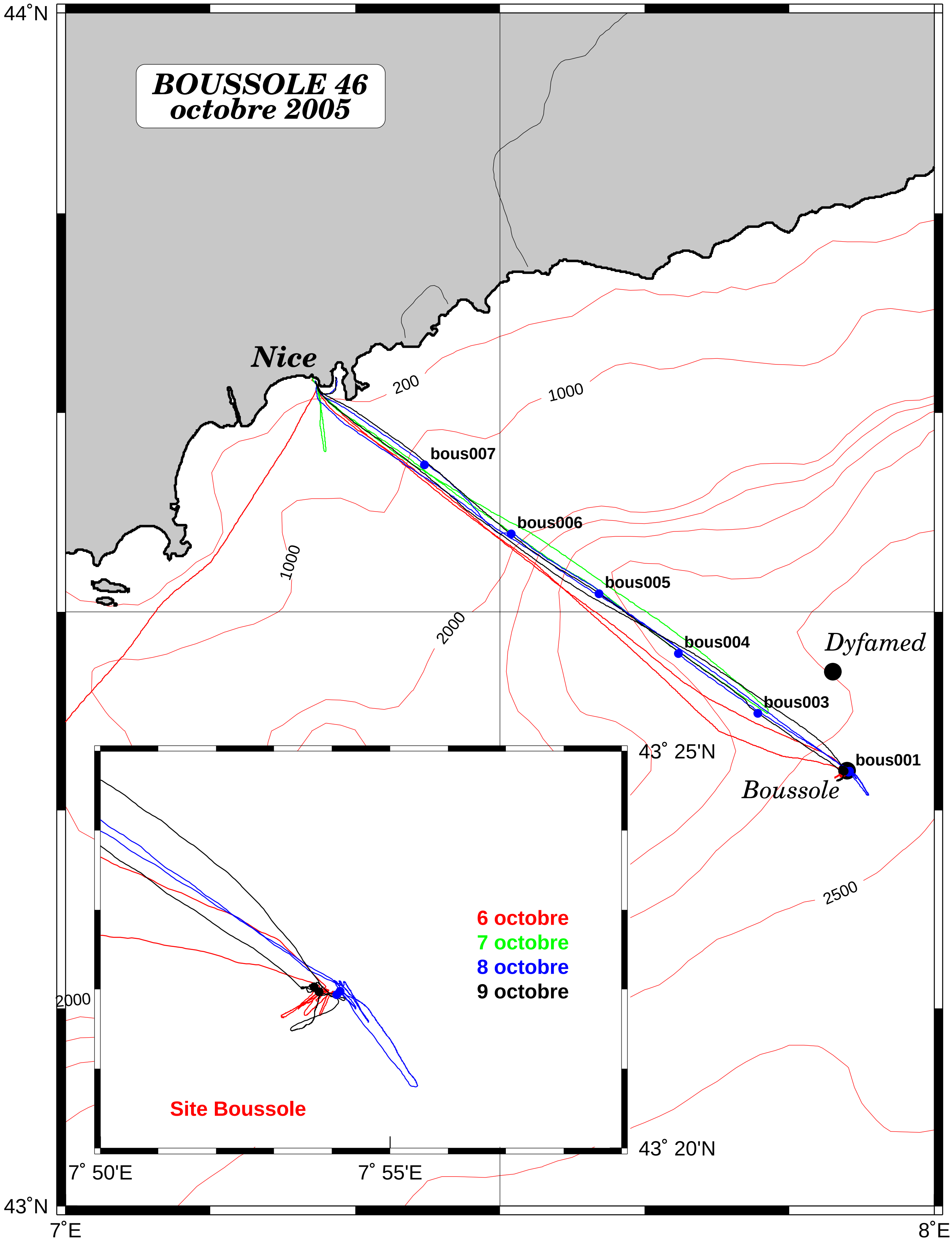
Boussole 45 **10/09/2005** **BOUS050910_06**

BOUS007



Date *10/09/2005* *Latitude* *43°37.514 N*

Heure déb *14h 46min [TU]* *Longitude* *07°25.076 E*



GMT 2005 Oct 12 16:39:37

```
Date: 10/13/2005
```

ASCII file: C:\boussole\oct2005\ctd\raw\calib.con

```
Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No
```

1) Frequency, Temperature

```
   Serial number : 1378
   Calibrated on : 10-mai-05
   G             : 4.87142648e-003
   H             : 6.79407470e-004
   I             : 2.72092378e-005
   J             : 2.18194393e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000
```

2) Frequency, Conductivity

```
   Serial number : 2929
   Calibrated on : 06-mai-05
   G             : -1.06003216e+001
   H             : 1.42048676e+000
   I             : 4.54351365e-004
   J             : 3.60975163e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000
```

3) Frequency, Pressure, Digiquartz with TC

```
   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000
```

4) A/D voltage 0, Oxygen, SBE 43

```
   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0
```

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

```
   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000
```

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

```
   Serial number : 877P
   Calibrated on : 09-sep-02
   Vblank        : 0.065
   Scale factor  : 33.840
```

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

```
    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Date: 10/13/2005

ASCII file: C:\boussole\oct2005\ctd\raw\calib.con

```
Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No
```

1) Frequency, Temperature

```
   Serial number : 1378
   Calibrated on : 10-mai-05
   G             : 4.87142648e-003
   H             : 6.79407470e-004
   I             : 2.72092378e-005
   J             : 2.18194393e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000
```

2) Frequency, Conductivity

```
   Serial number : 2929
   Calibrated on : 06-mai-05
   G             : -1.06003216e+001
   H             : 1.42048676e+000
   I             : 4.54351365e-004
   J             : 3.60975163e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000
```

3) Frequency, Pressure, Digiquartz with TC

```
   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000
```

4) A/D voltage 0, Oxygen, SBE 43

```
   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0
```

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

```
   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000
```

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

```
   Serial number : 877P
   Calibrated on : 09-sep-02
   Vblank        : 0.065
   Scale factor  : 33.840
```

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

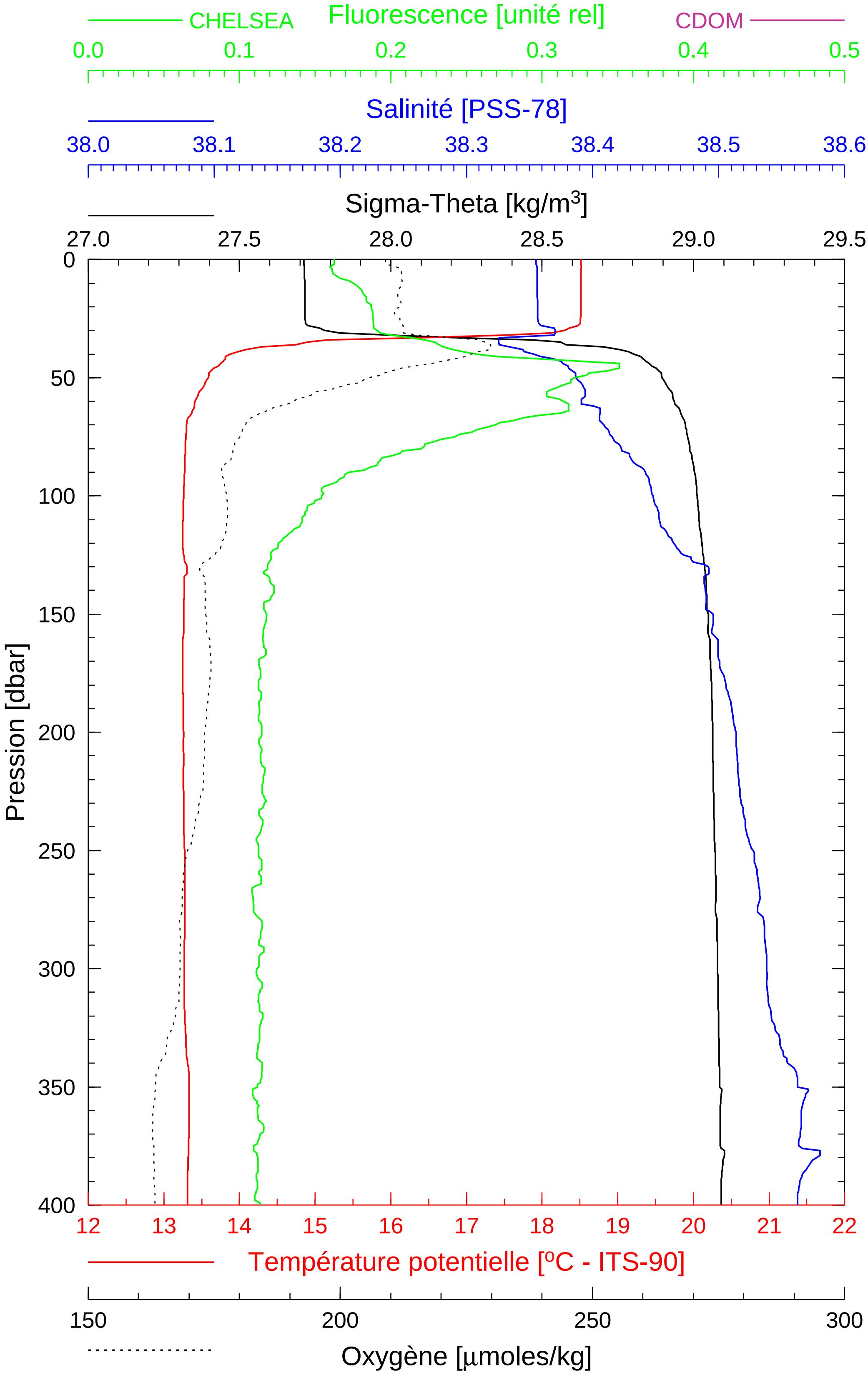
12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

```
    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 46 **08/10/2005** **BOUS051008_01**

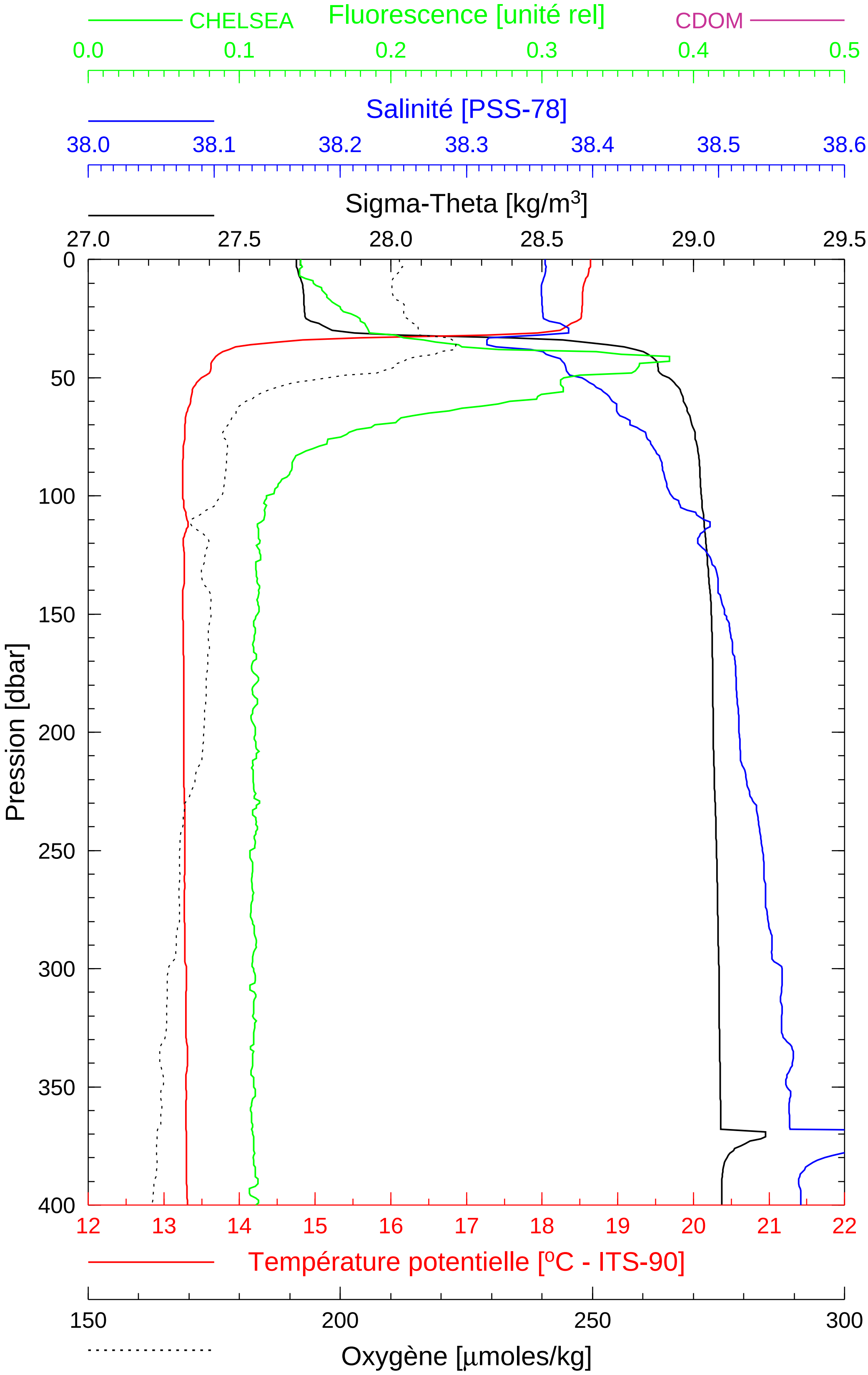
BOUS001



Date	*08/10/2005*	*Latitude*	*43°21.976 N*
Heure déb	*07h 57min [TU]*	*Longitude*	*07°54.139 E*

Boussole 46 **08/10/2005** **BOUS051008_02**

BOUS002

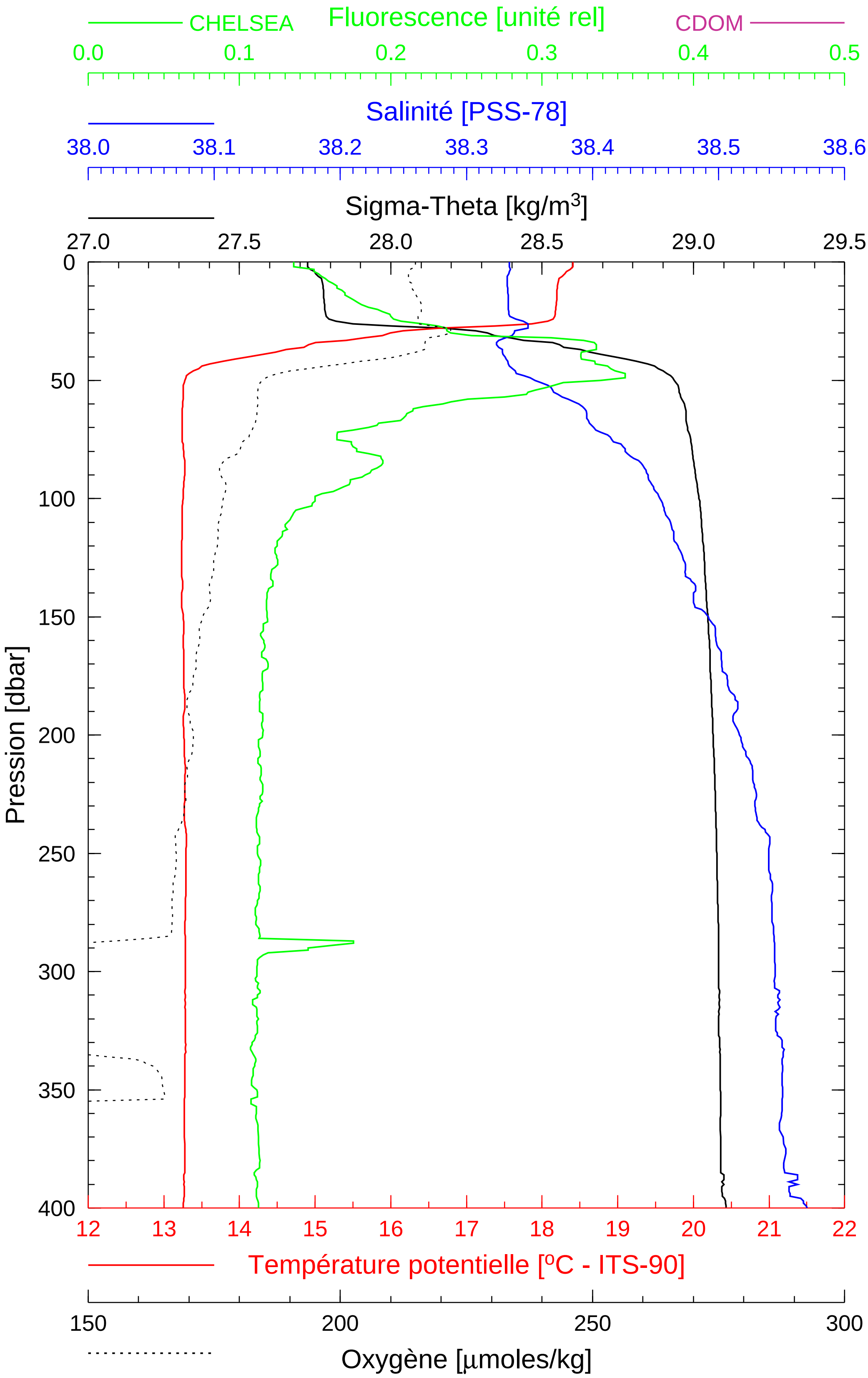


Date *08/10/2005* *Latitude* *43°21.936 N*

Heure déb *11h 40min [TU]* *Longitude* *07°54.077 E*

Boussole 46 **08/10/2005** **BOUS051008_03**

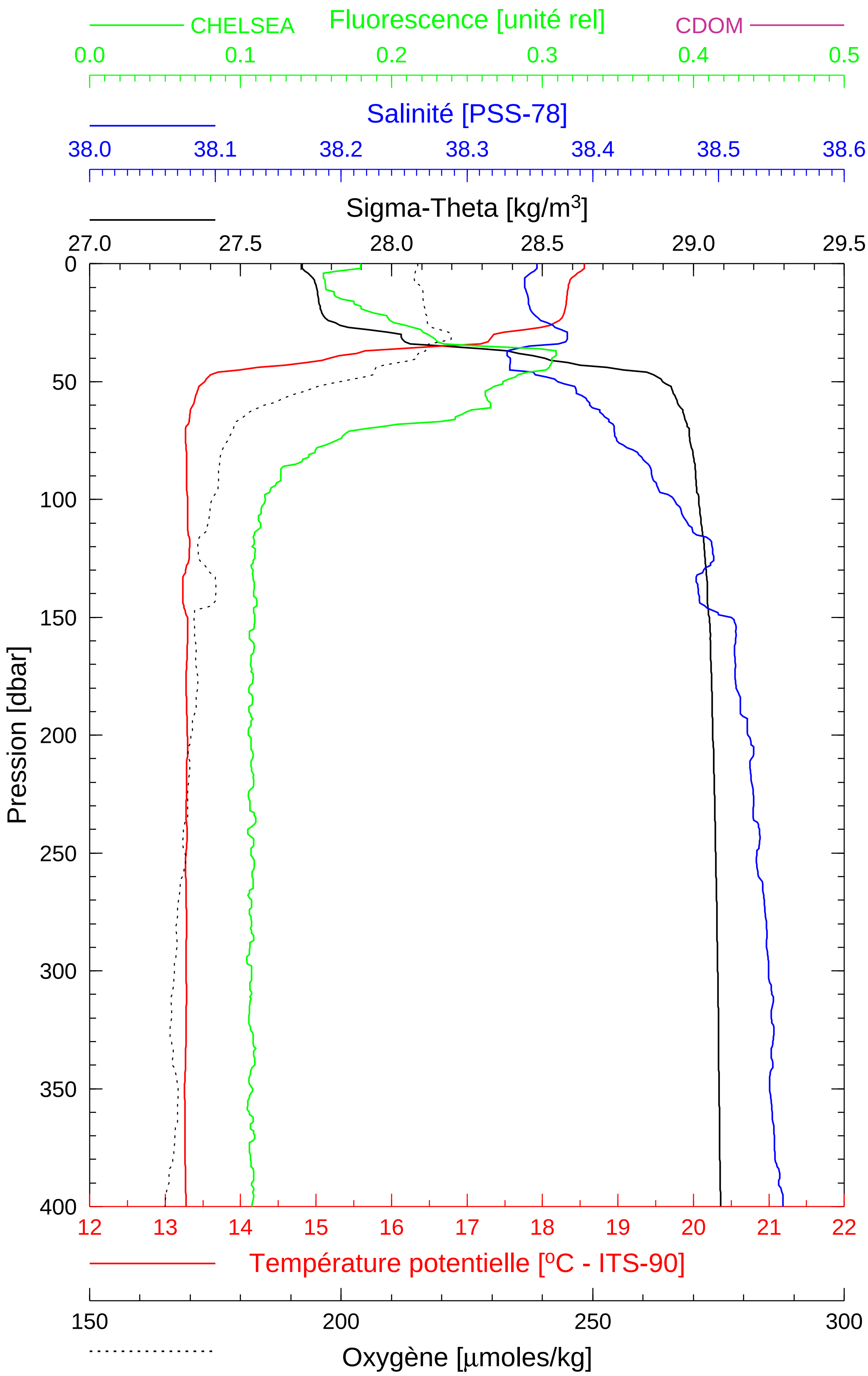
BOUS003



Date	*08/10/2005*	*Latitude*	*43°24.903 N*
Heure déb	*12h 56min [TU]*	*Longitude*	*07°47.834 E*

Boussole 46 **08/10/2005** **BOUS051008_04**

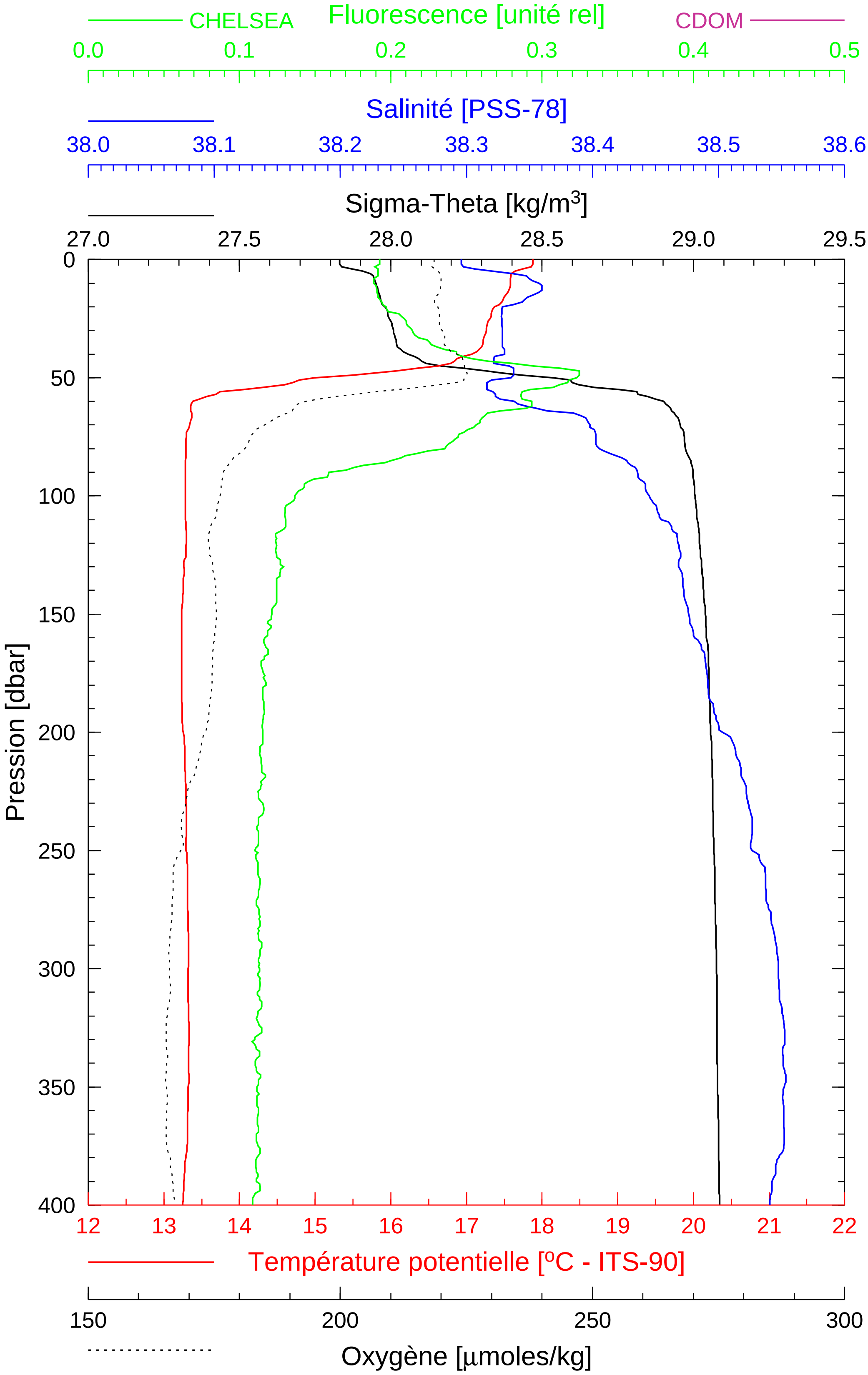
BOUS004



Date	*08/10/2005*	*Latitude*	*43°27.902 N*
Heure déb	*13h 55min [TU]*	*Longitude*	*07°42.338 E*

Boussole 46 **08/10/2005** **BOUS051008_05**

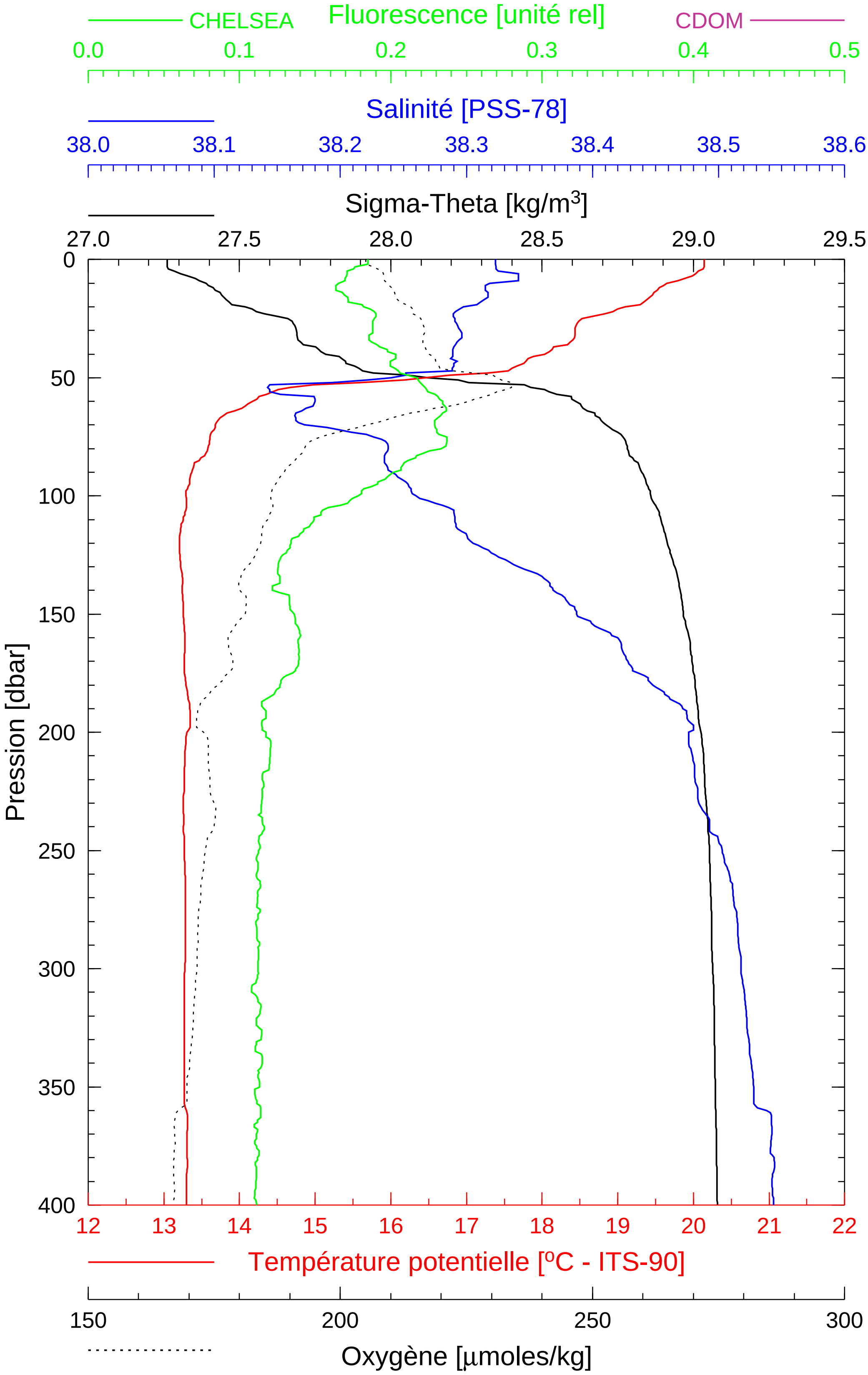
BOUS005



Date	*08/10/2005*	*Latitude*	*43°30.909 N*
Heure déb	*14h 59min [TU]*	*Longitude*	*07°36.846 E*

Boussole 46 **08/10/2005** **BOUS051008_06**

BOUS006

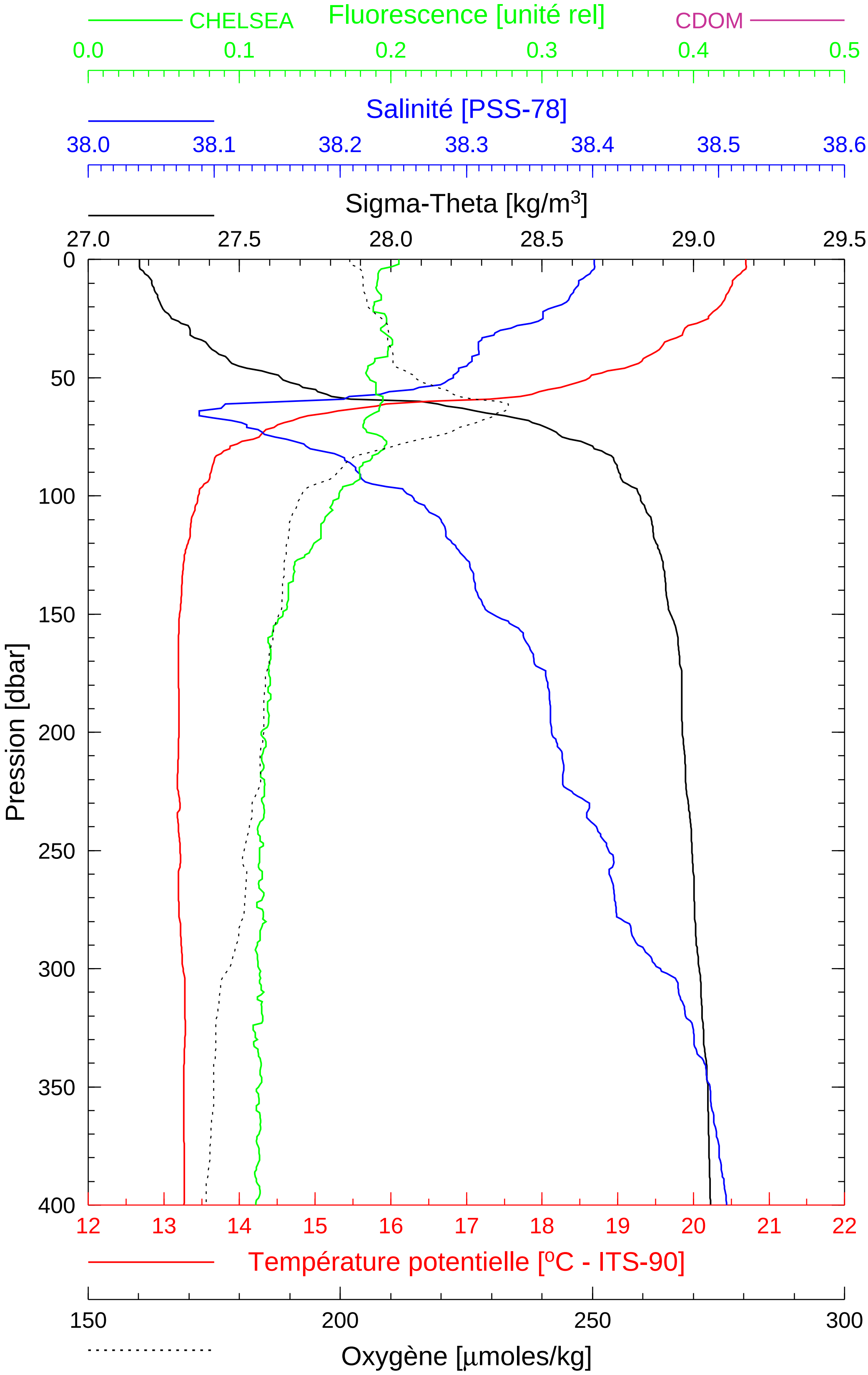


Date *08/10/2005* *Latitude* *43°33.917 N*

Heure déb *16h 02min [TU]* *Longitude* *07°30.798 E*

Boussole 46 **08/10/2005** **BOUS051008_07**

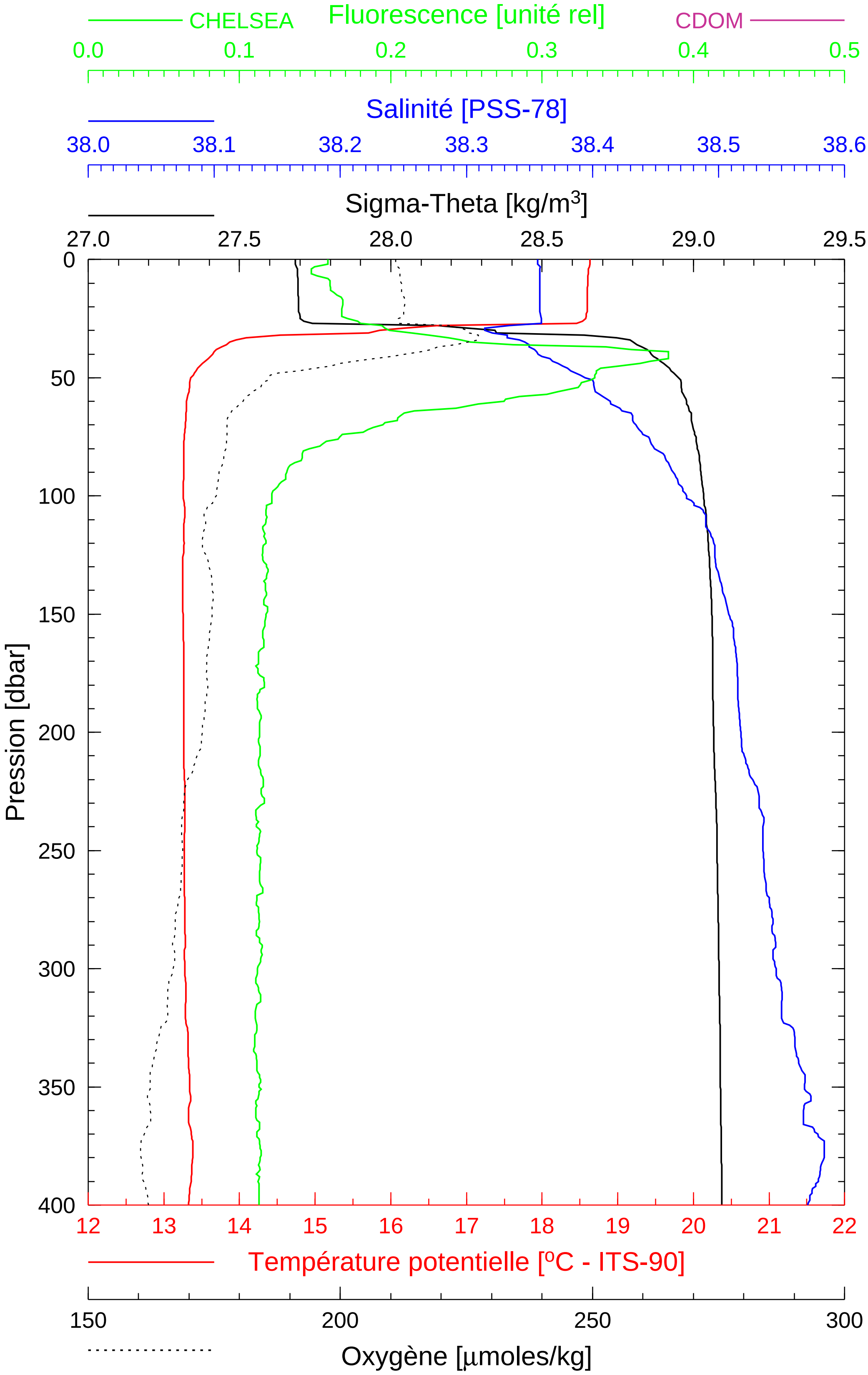
BOUS007



Date	*08/10/2005*	*Latitude*	*43°37.400 N*
Heure déb	*17h 04min [TU]*	*Longitude*	*07°24.797 E*

Boussole 46 **09/10/2005** **BOUS051009_01**

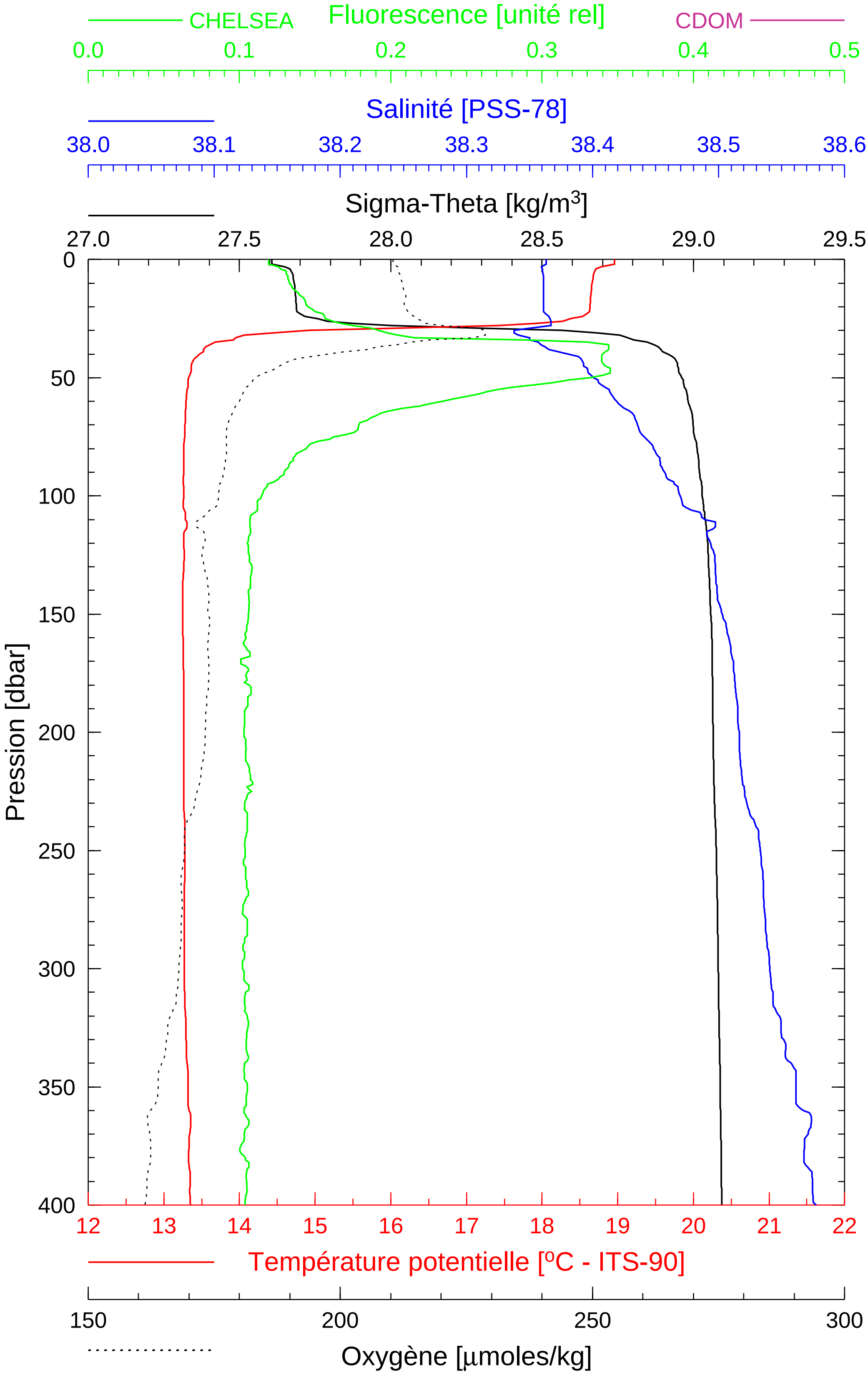
BOUS008



Date	*09/10/2005*	*Latitude*	*43°21.972 N*
Heure déb	*08h 19min [TU]*	*Longitude*	*07°53.772 E*

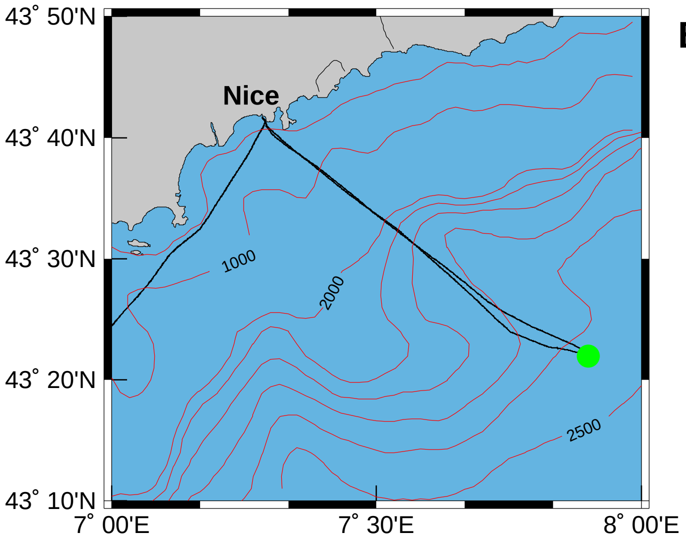
Boussole 46 **09/10/2005** **BOUS051009_02**

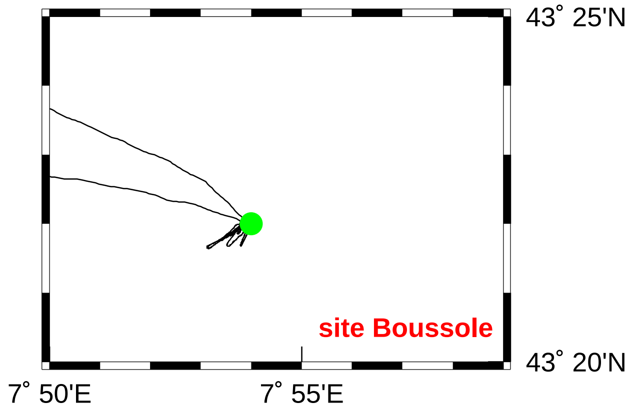
BOUS009

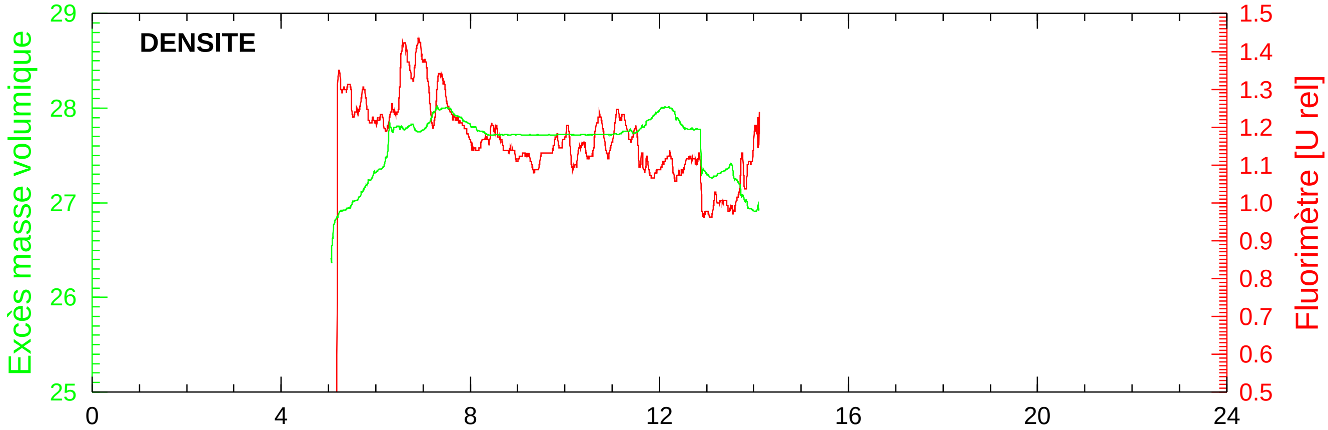


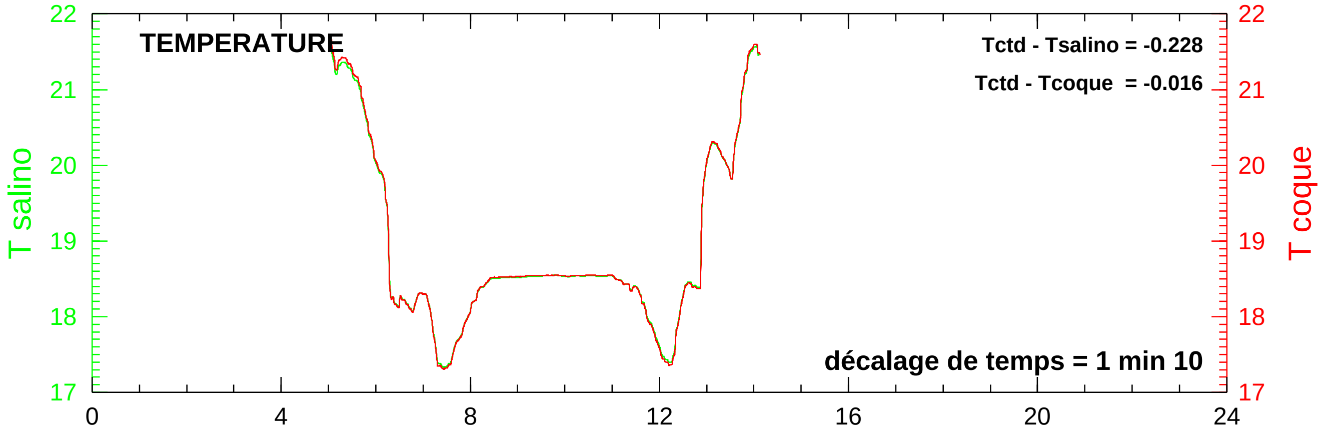
Date	*09/10/2005*	*Latitude*	*43°22.030 N*
Heure déb	*11h 51min [TU]*	*Longitude*	*07°53.690 E*

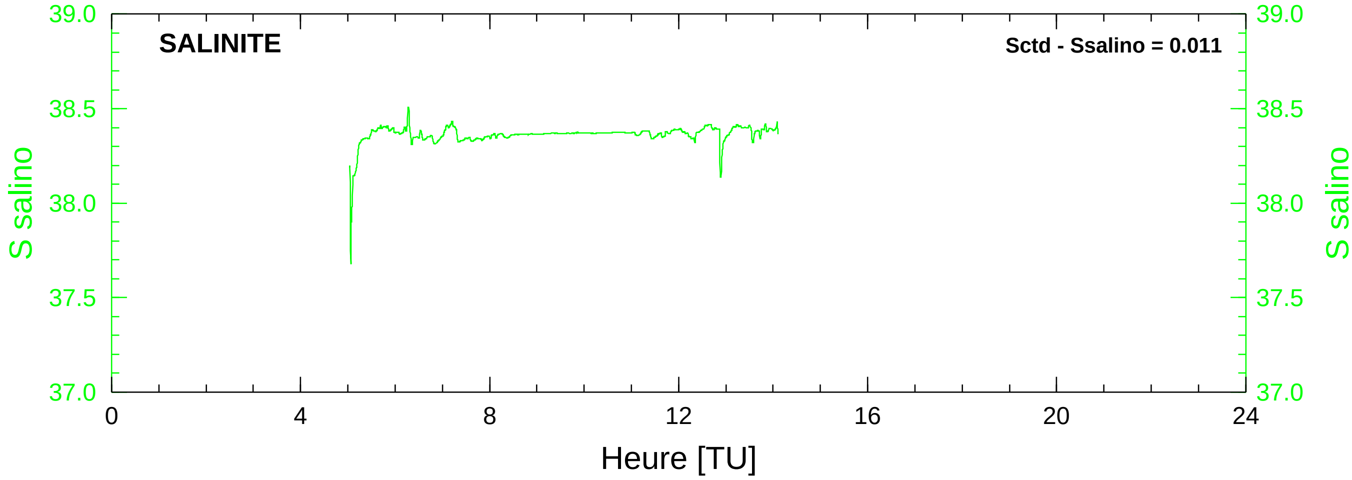
BOUSSOLE 46   06 octobre 2005



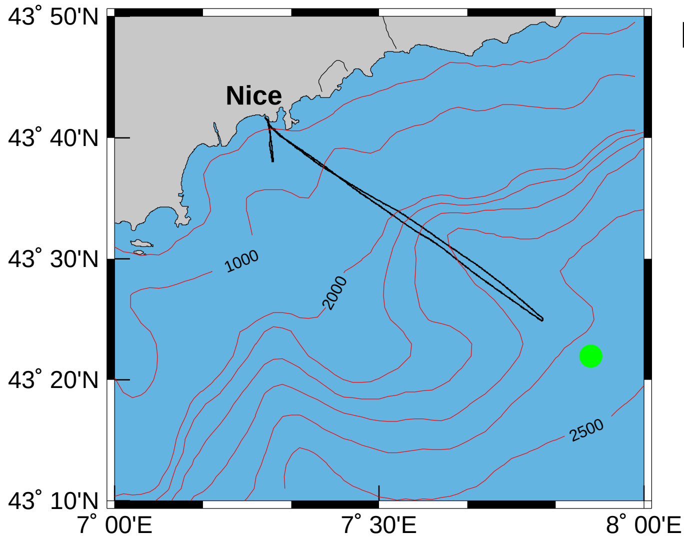


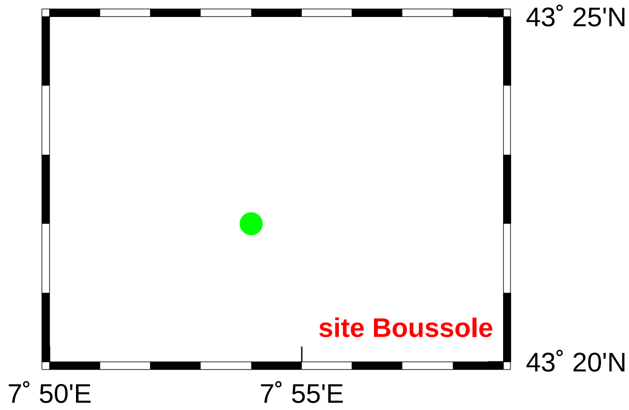


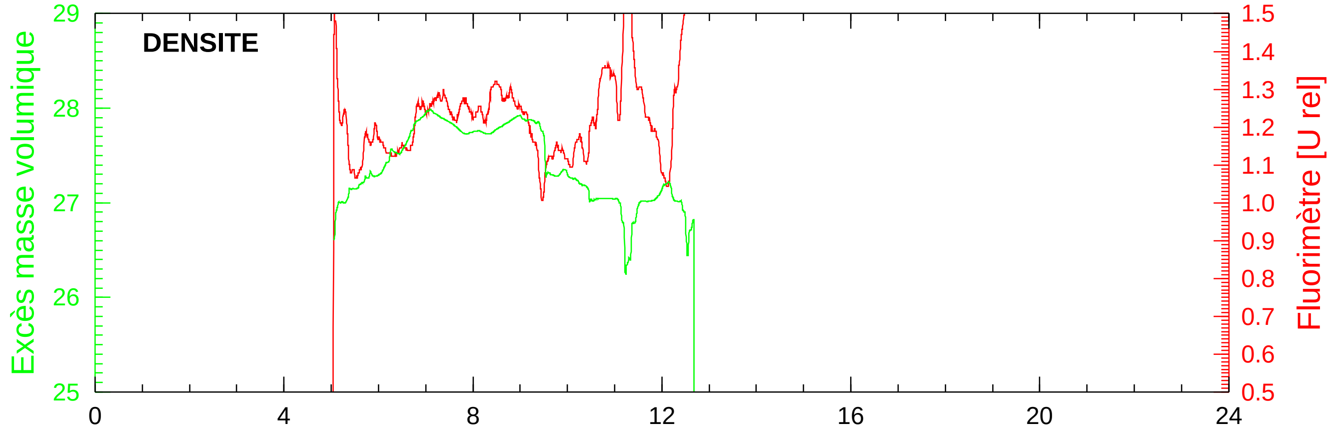


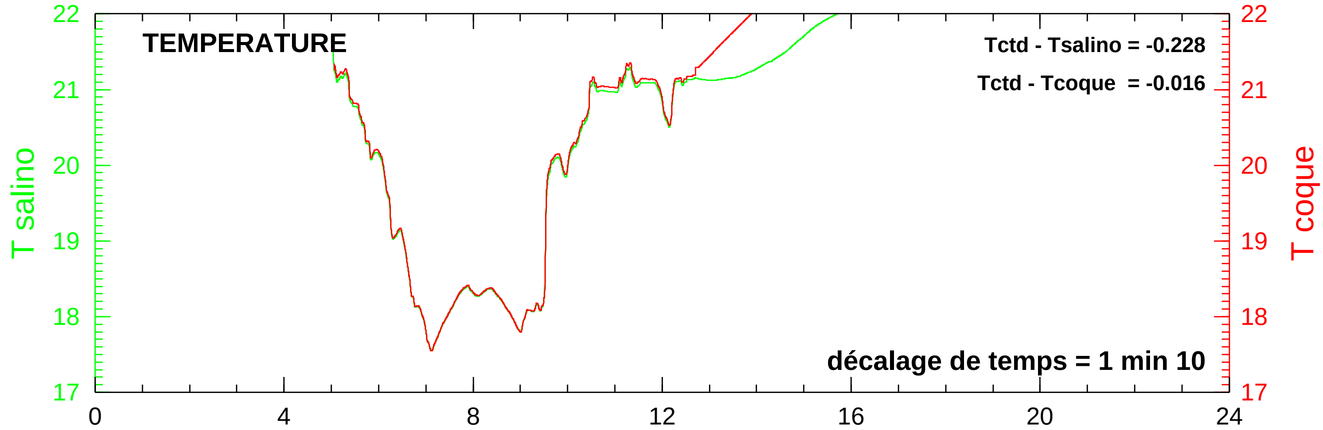


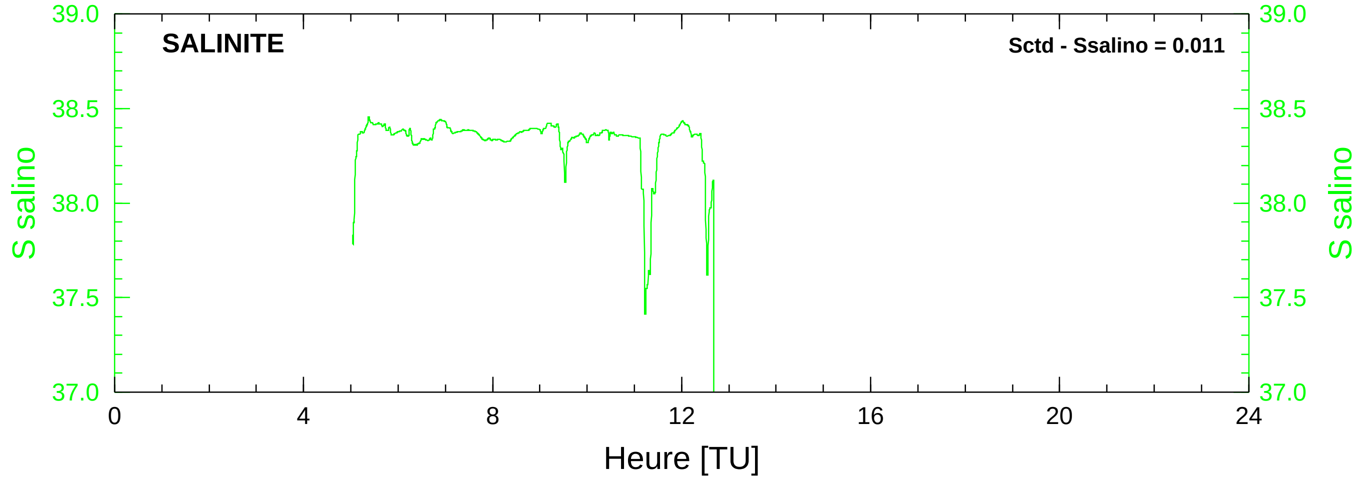
BOUSSOLE 46   07 octobre 2005

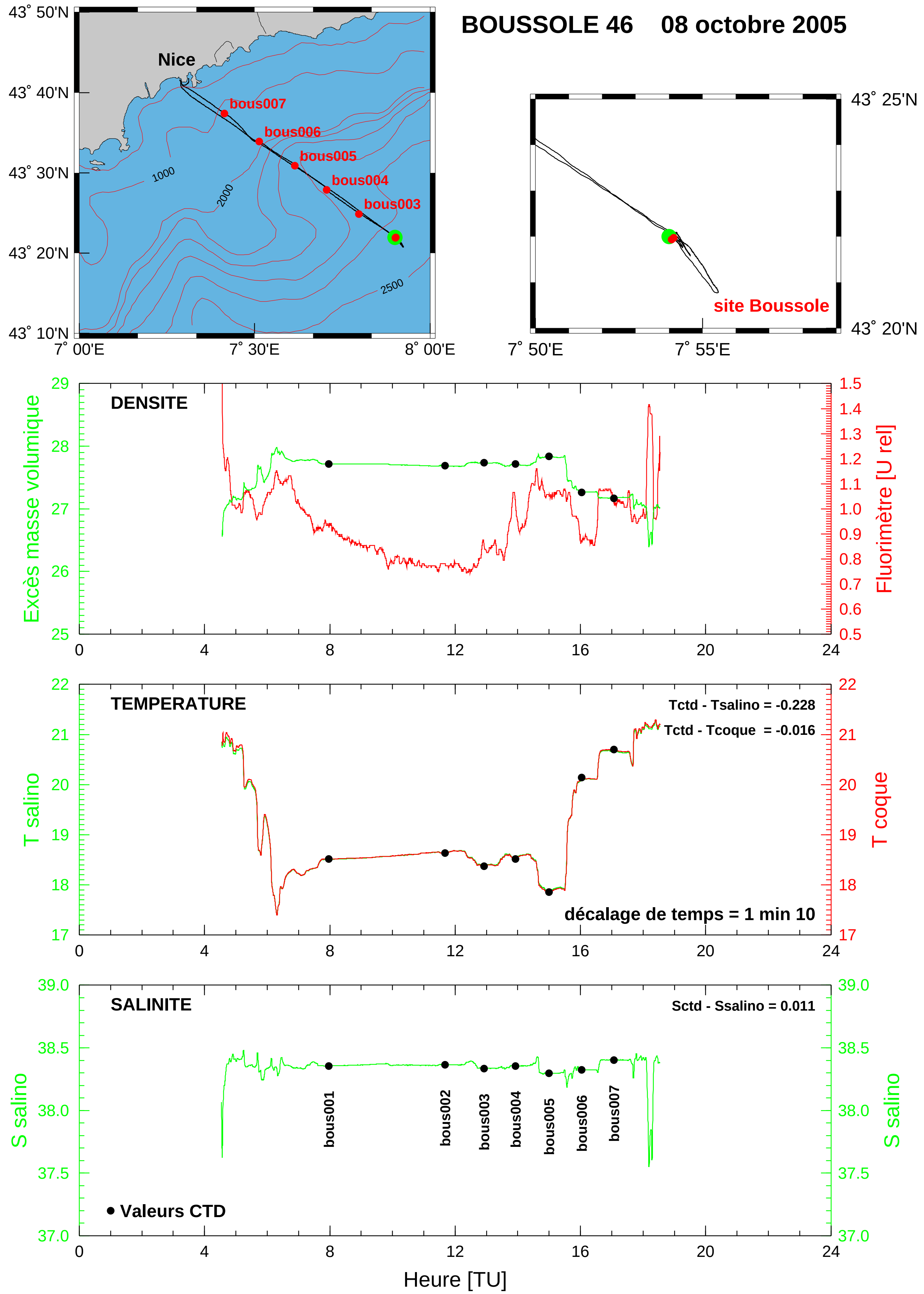






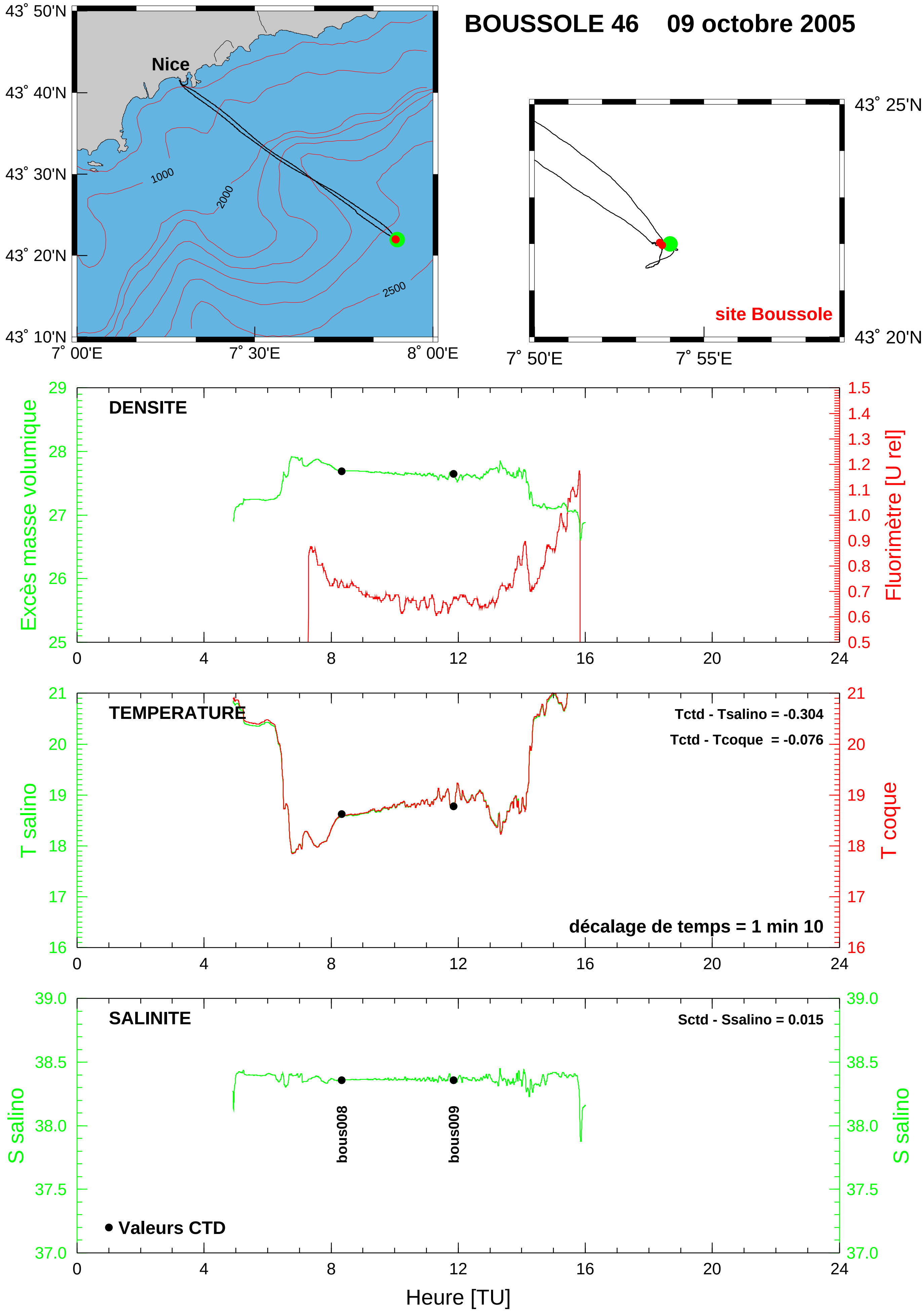


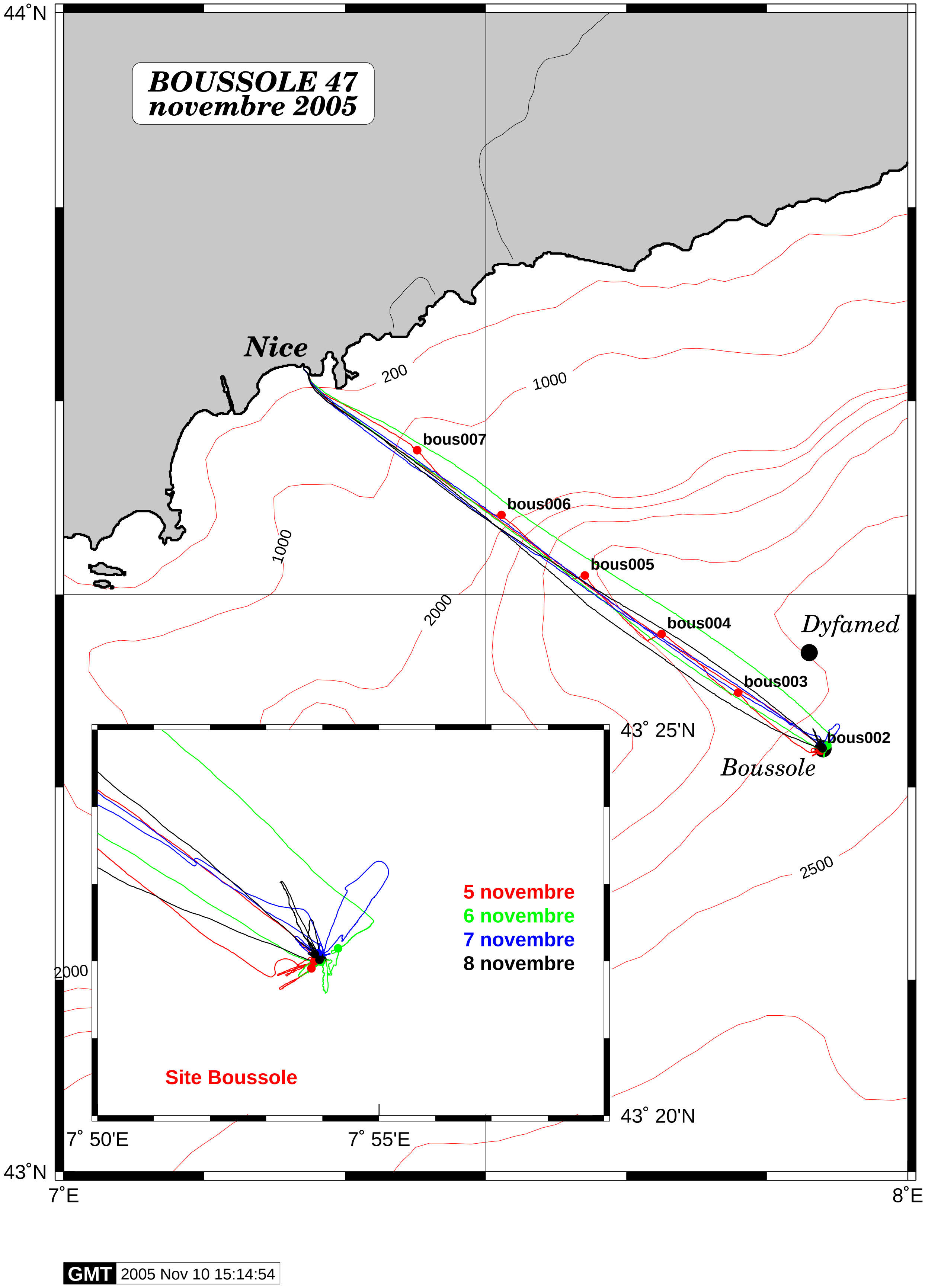




BOUSSOLE 46 08 octobre 2005
Nice
bous007
bous006
bous005
bous004
bous003
1000
2000
2500
43° 50'N
43° 40'N
43° 30'N
43° 20'N
43° 10'N
7° 00'E
7° 30'E
8° 00'E
43° 25'N
43° 20'N
7° 50'E
7° 55'E
site Boussole
DENSITE
Excès masse volumique
Fluorimètre [U rel]
TEMPERATURE
Tctd - Tsalino = -0.228
Tctd - Tcoque = -0.016
décalage de temps = 1 min 10
T salino
T coque
SALINITE
Sctd - Ssalino = 0.011
S salino
bous001
bous002
bous003
bous004
bous005
bous006
bous007
• Valeurs CTD
Heure [TU]

BOUSSOLE 46   09 octobre 2005





BOUSSOLE 47
novembre 2005
44˚N
43˚N
7˚E
8˚E
Nice
200
1000
2000
2500
bous007
bous006
bous005
bous004
bous003
bous002
Dyfamed
Boussole
43˚ 25'N
43˚ 20'N
7˚ 50'E
7˚ 55'E
5 novembre
6 novembre
7 novembre
8 novembre
Site Boussole
GMT 2005 Nov 10 15:14:54

Date: 11/10/2005

ASCII file: C:\boussole\nov2005\ctd\raw\calib.con

Configuration report for SBE 911/917 plus CTD

```
Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No
```

1) Frequency, Temperature

```
   Serial number : 1378
   Calibrated on : 10-mai-05
   G             : 4.87142648e-003
   H             : 6.79407470e-004
   I             : 2.72092378e-005
   J             : 2.18194393e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000
```

2) Frequency, Conductivity

```
   Serial number : 2929
   Calibrated on : 06-mai-05
   G             : -1.06003216e+001
   H             : 1.42048676e+000
   I             : 4.54351365e-004
   J             : 3.60975163e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000
```

3) Frequency, Pressure, Digiquartz with TC

```
   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000
```

4) A/D voltage 0, Oxygen, SBE 43

```
   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0
```

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

```
   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000
```

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

```
   Serial number : 877P
   Calibrated on : 09-sep-02
   Vblank        : 0.065
   Scale factor  : 33.840
```

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

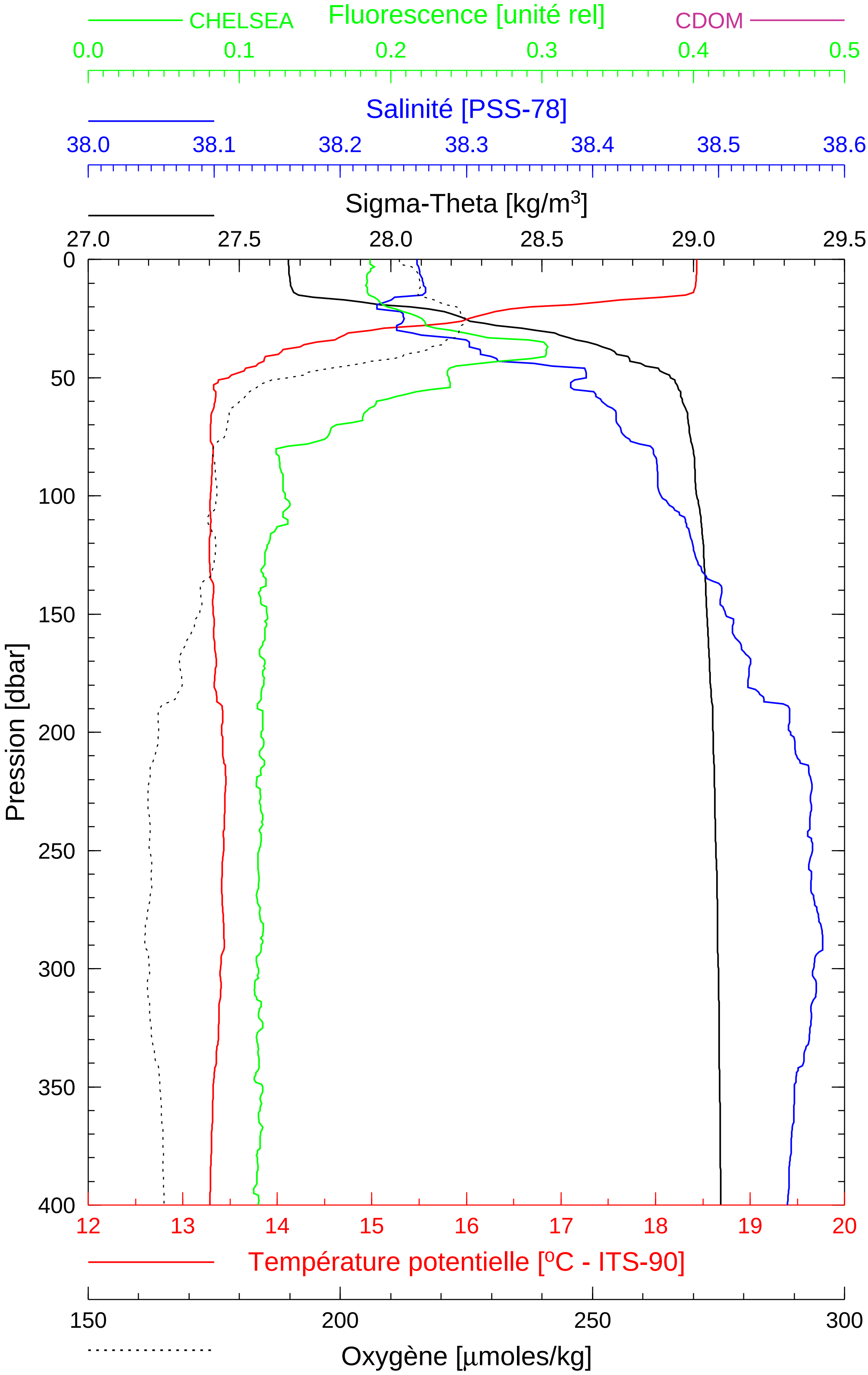
12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

```
    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 47 **05/11/2005** **BOUS051105_01**

BOUS001

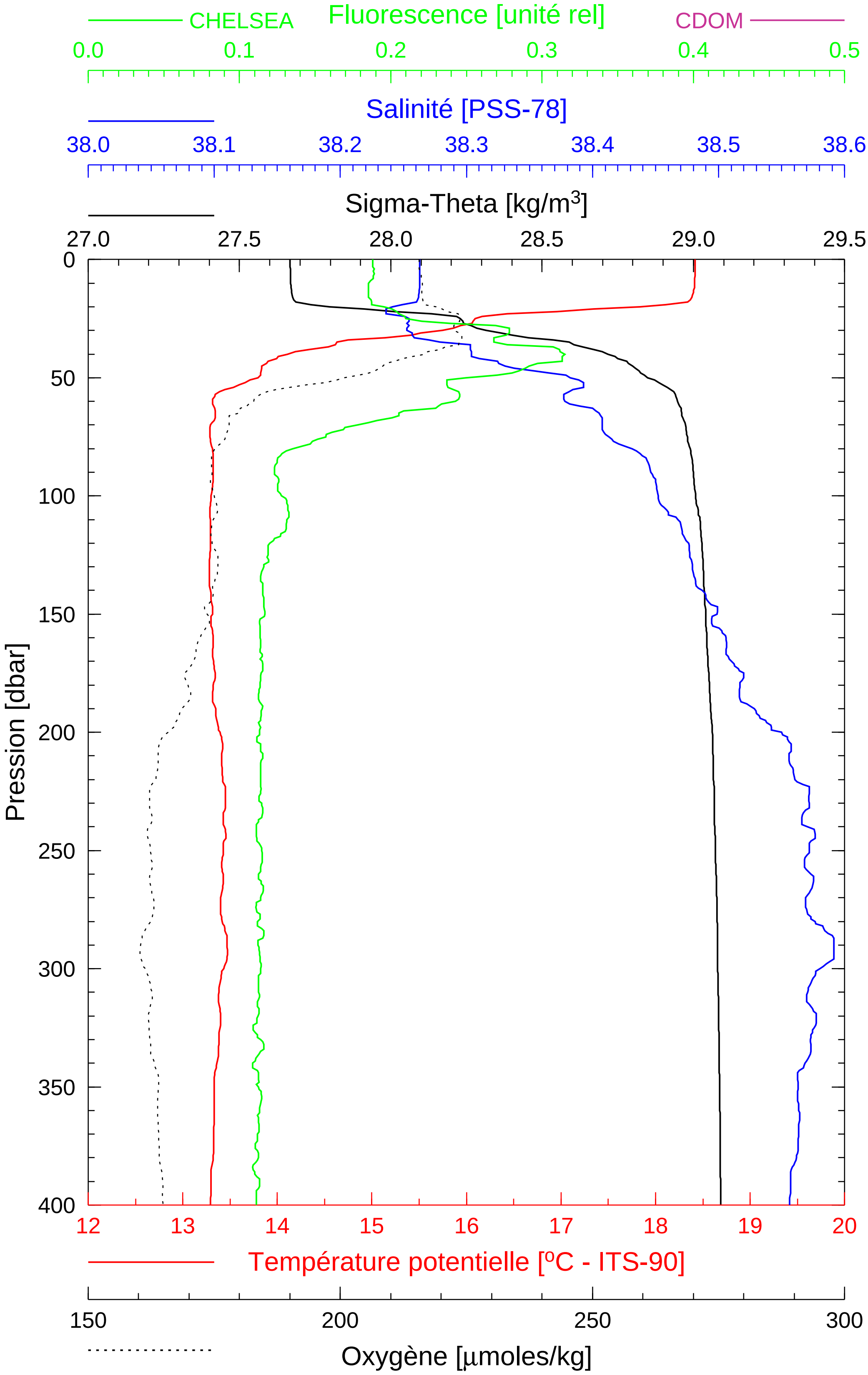


Date *05/11/2005* *Latitude* *43°21.911 N*

Heure déb *09h 19min [TU]* *Longitude* *07°53.799 E*

Boussole 47 **05/11/2005** **BOUS051105_02**

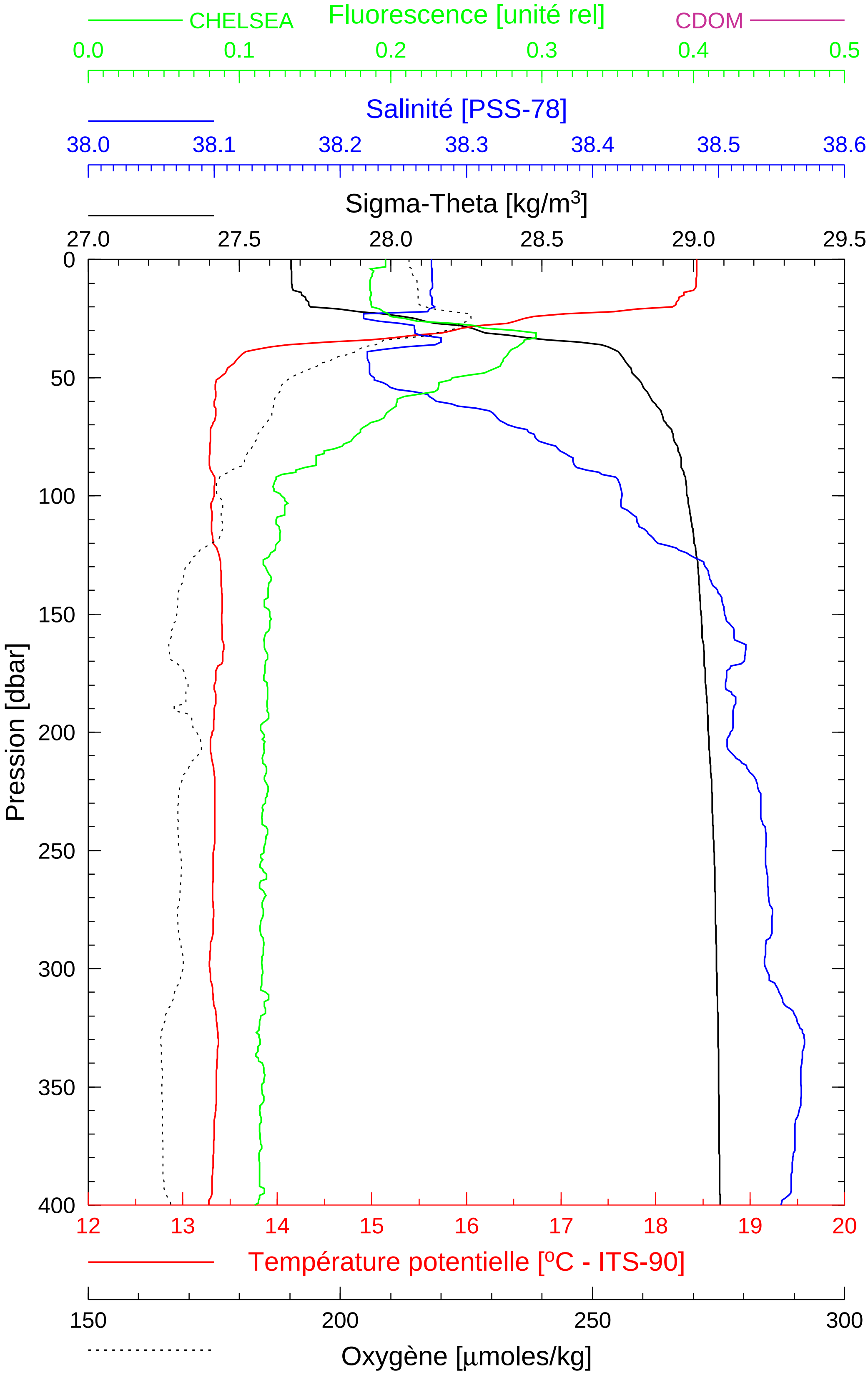
BOUS002



Date	*05/11/2005*	*Latitude*	*43º21.999 N*
Heure déb	*12h 32min [TU]*	*Longitude*	*07º53.852 E*

Boussole 47 **05/11/2005** **BOUS051105_03**

BOUS003

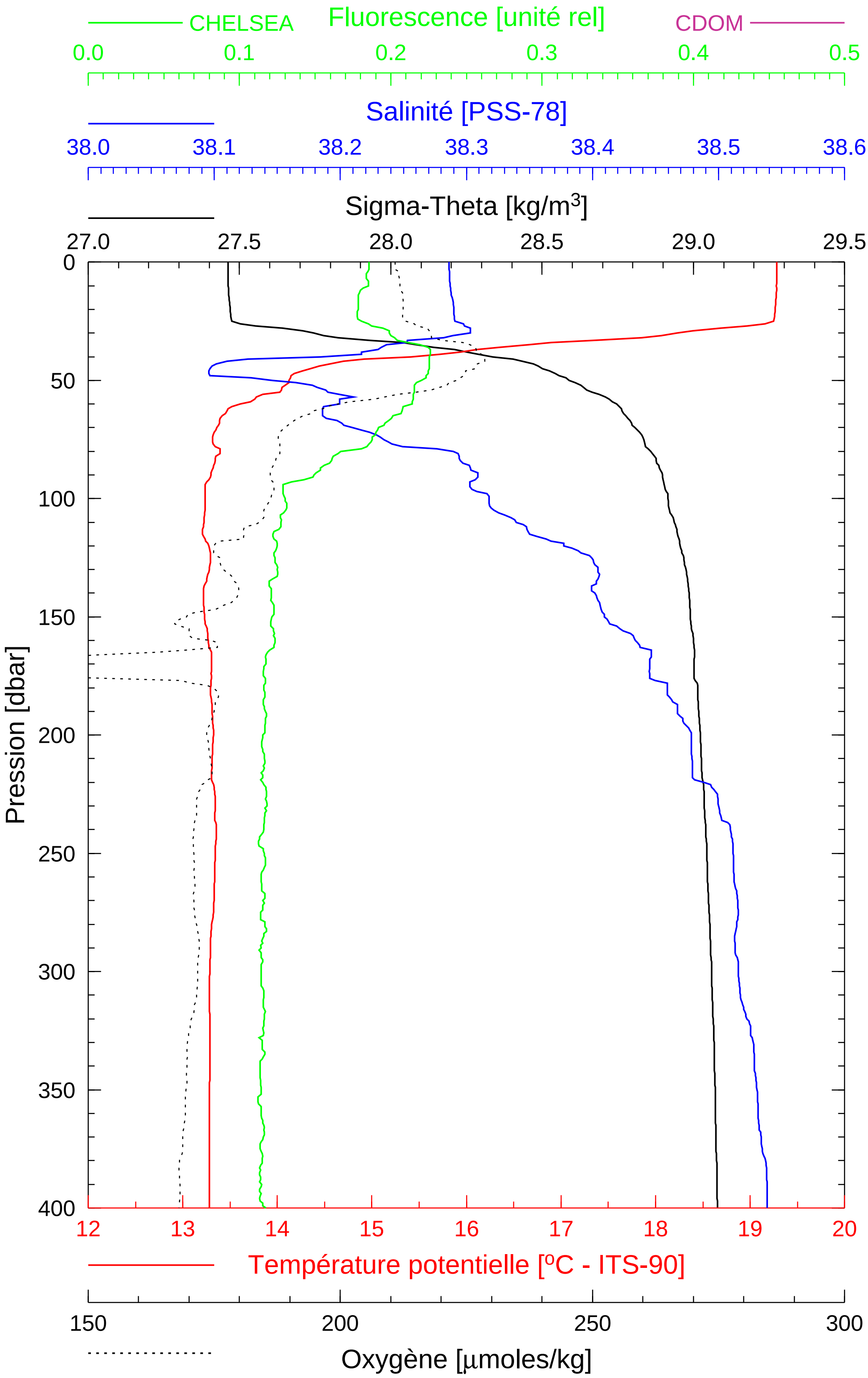


Date *05/11/2005*
Heure déb *14h 31min [TU]*

Latitude *43°24.923 N*
Longitude *07°47.949 E*

Boussole 47 **05/11/2005** **BOUS051105_04**

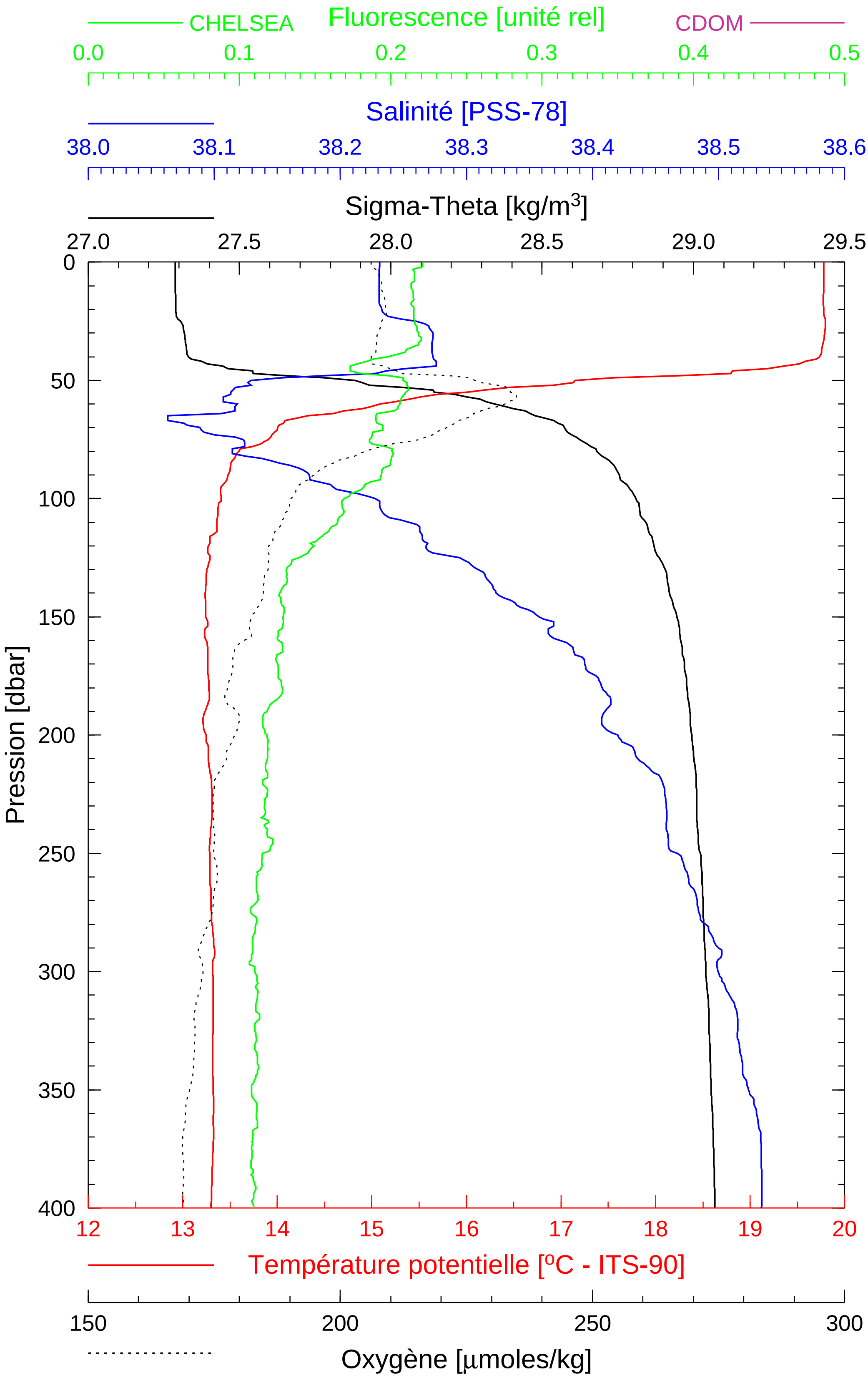
BOUS004



Date	*05/11/2005*	*Latitude*	*43°27.947 N*
Heure déb	*15h 32min [TU]*	*Longitude*	*07°42.491 E*

Boussole 47 **05/11/2005** **BOUS051105_05**

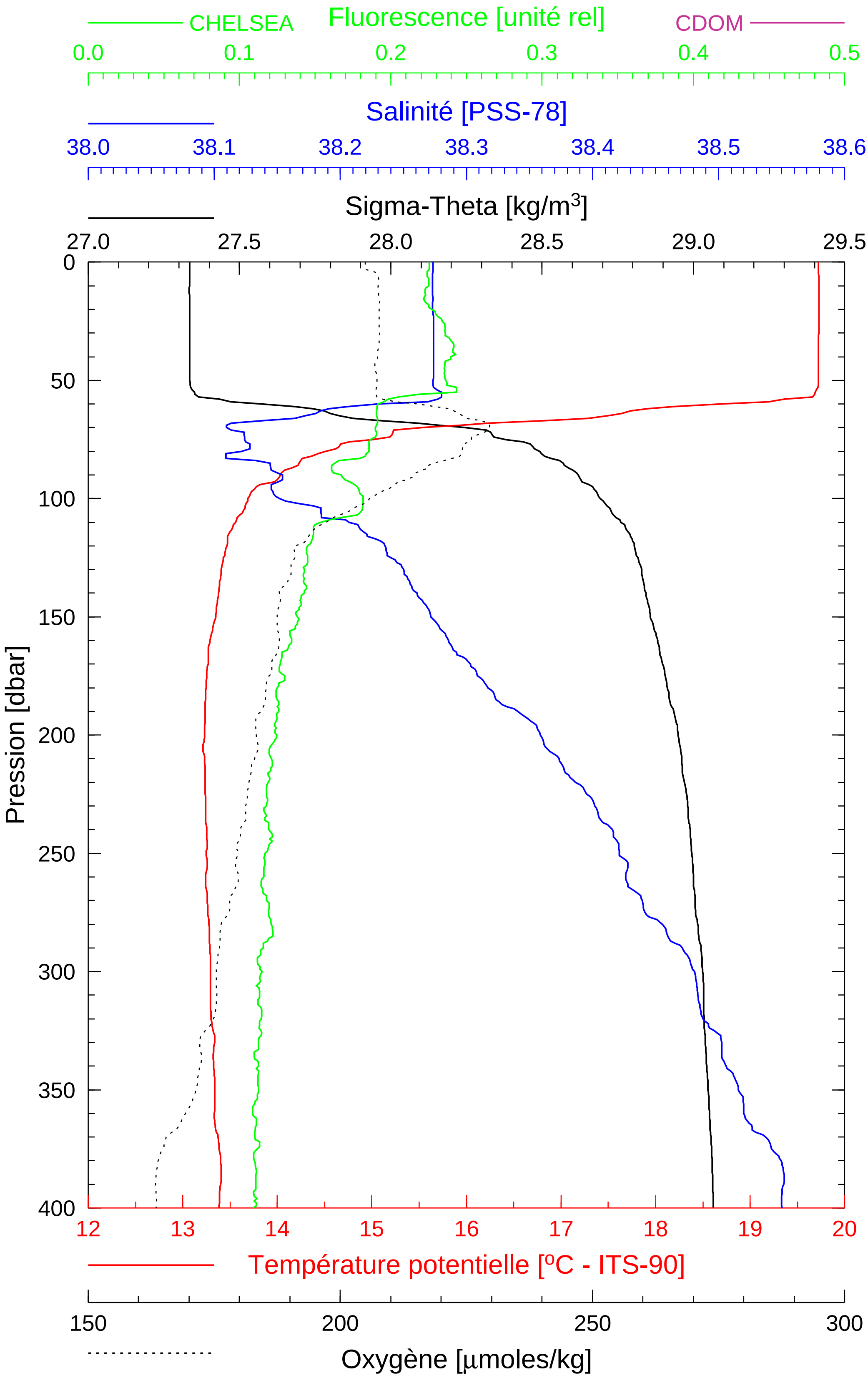
BOUS005



Date	*05/11/2005*	*Latitude*	*43°31.001 N*
Heure déb	*16h 32min [TU]*	*Longitude*	*07°37.037 E*

Boussole 47 **05/11/2005** **BOUS051105_06**

BOUS006

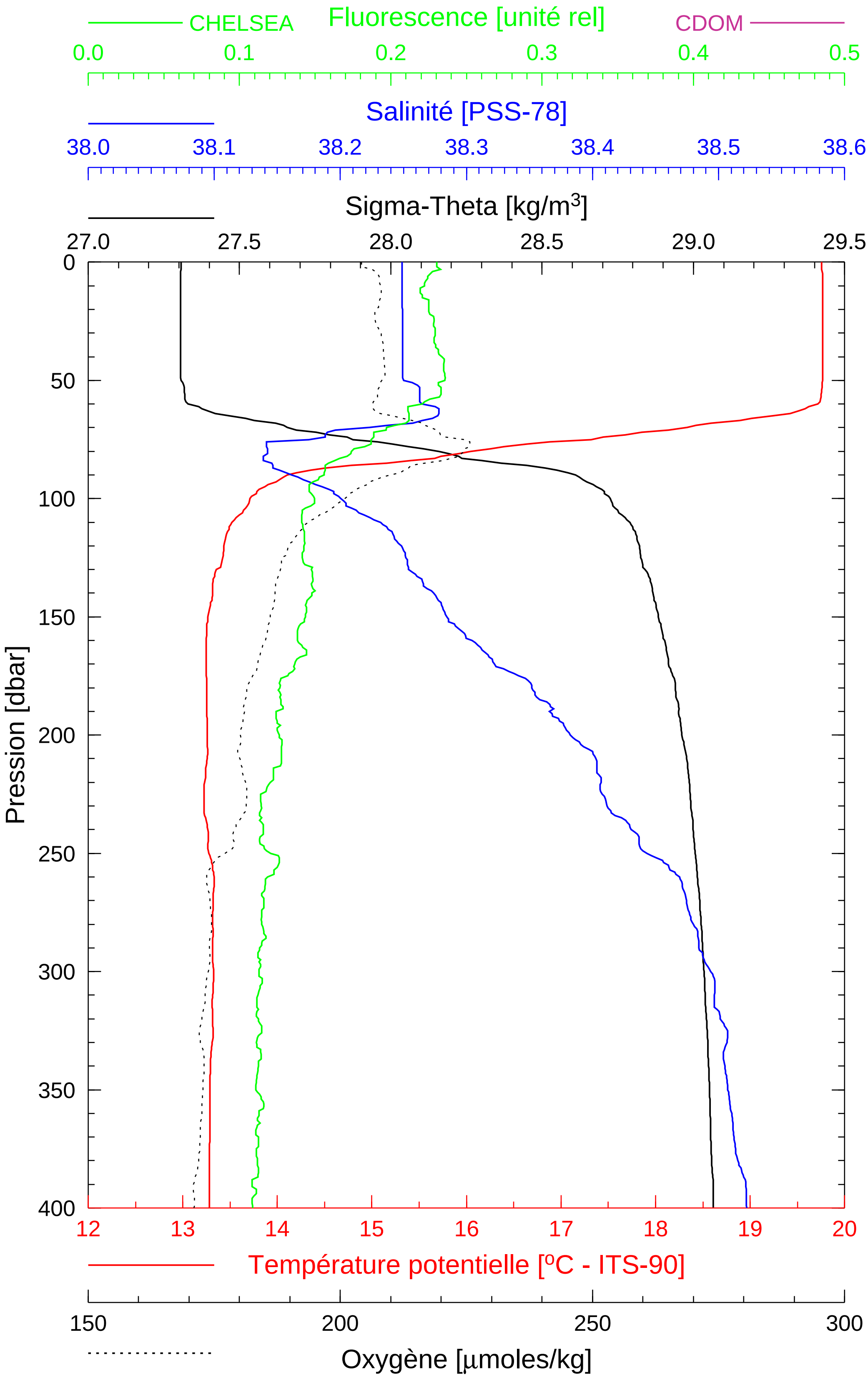


Date *05/11/2005* *Latitude* *43°34.121 N*

Heure déb *17h 31min [TU]* *Longitude* *07°31.128 E*

Boussole 47 **05/11/2005** **BOUS051105_07**

BOUS007

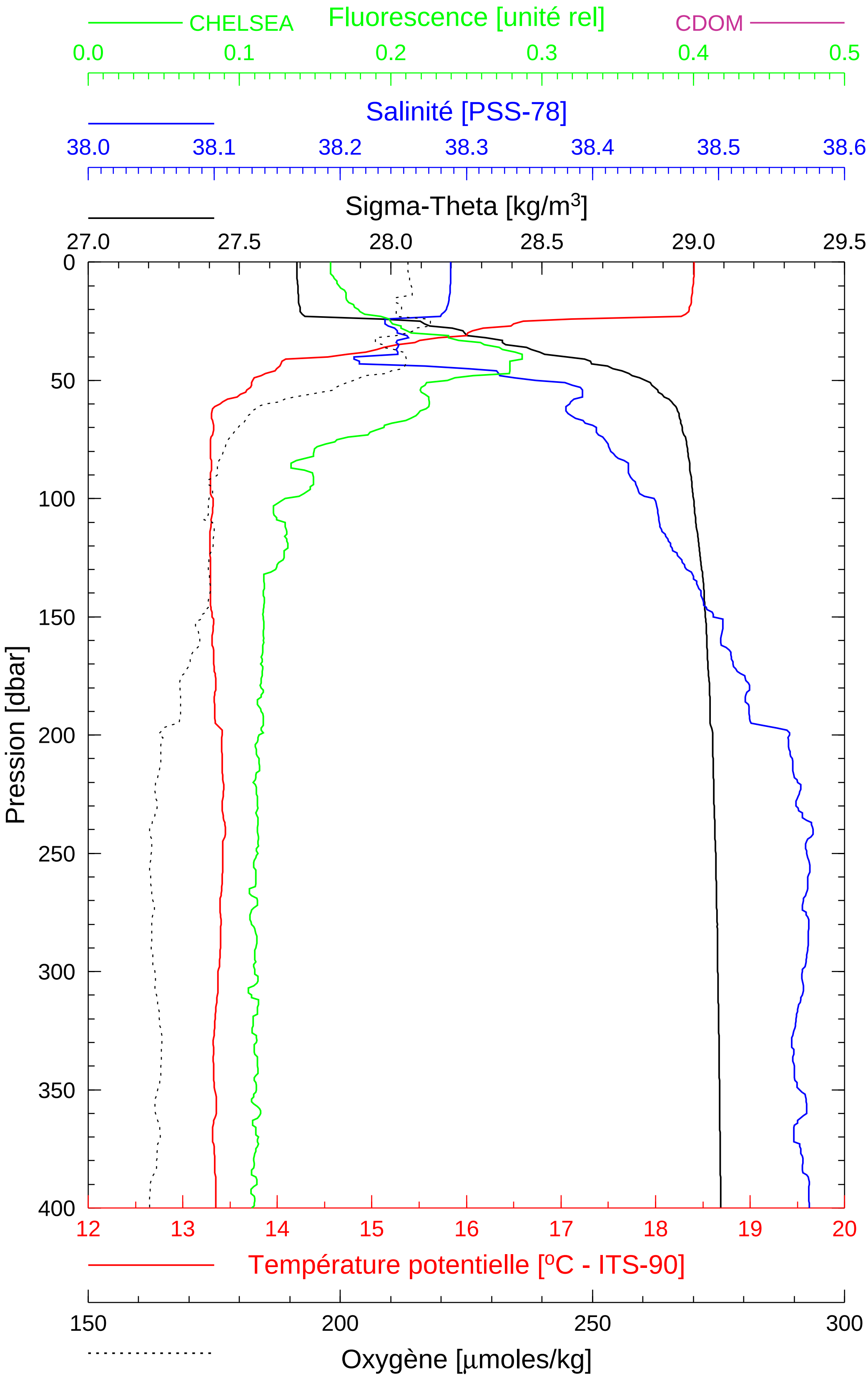


Date *05/11/2005* *Latitude* *43°37.467 N*

Heure déb *18h 31min [TU]* *Longitude* *07°25.114 E*

Boussole 47 **06/11/2005** **BOUS051106_01**

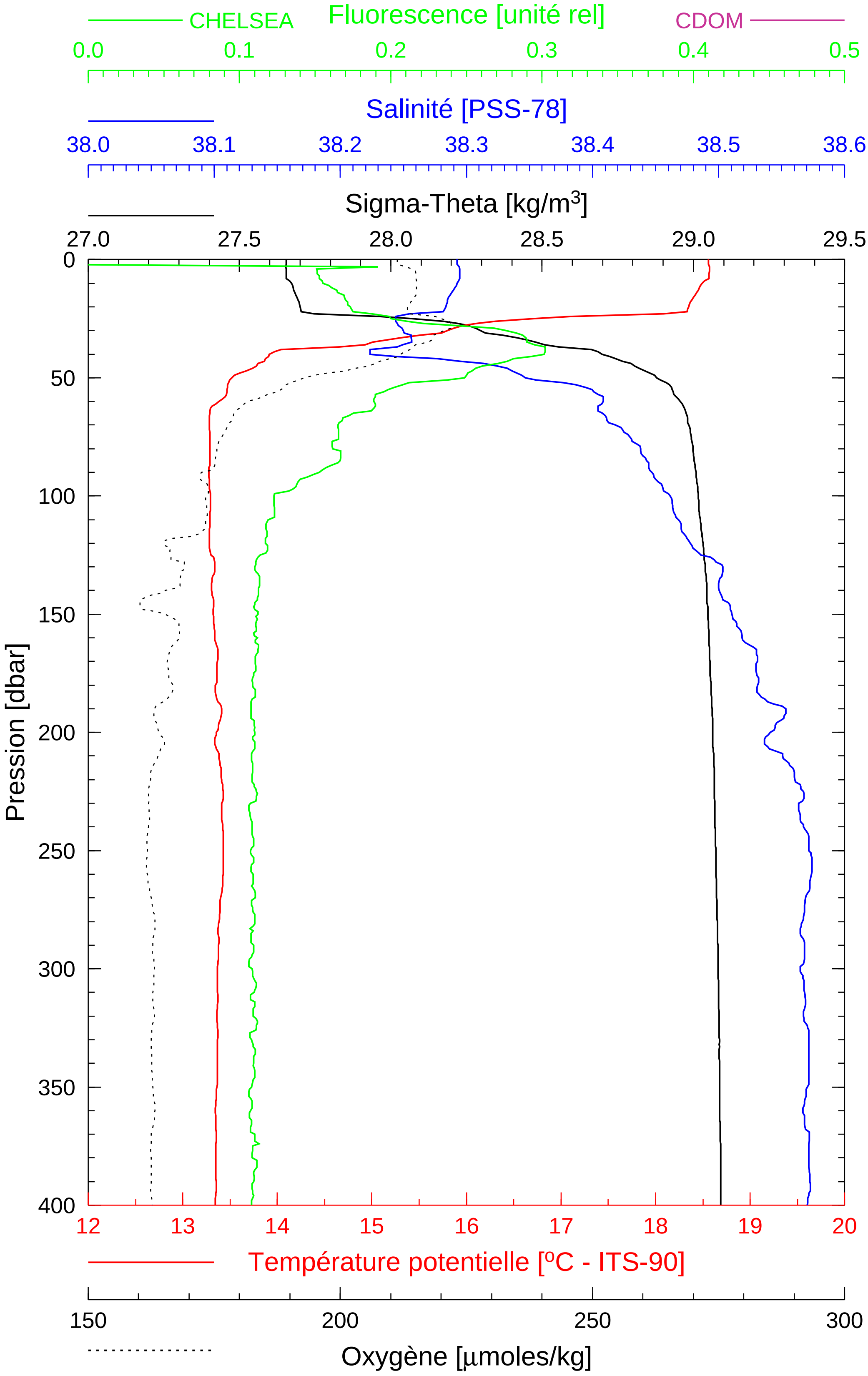
BOUS008



Date	*06/11/2005*	*Latitude*	*43°21.998 N*
Heure déb	*09h 06min [TU]*	*Longitude*	*07°53.969 E*

Boussole 47 **06/11/2005** **BOUS051106_02**

BOUS009

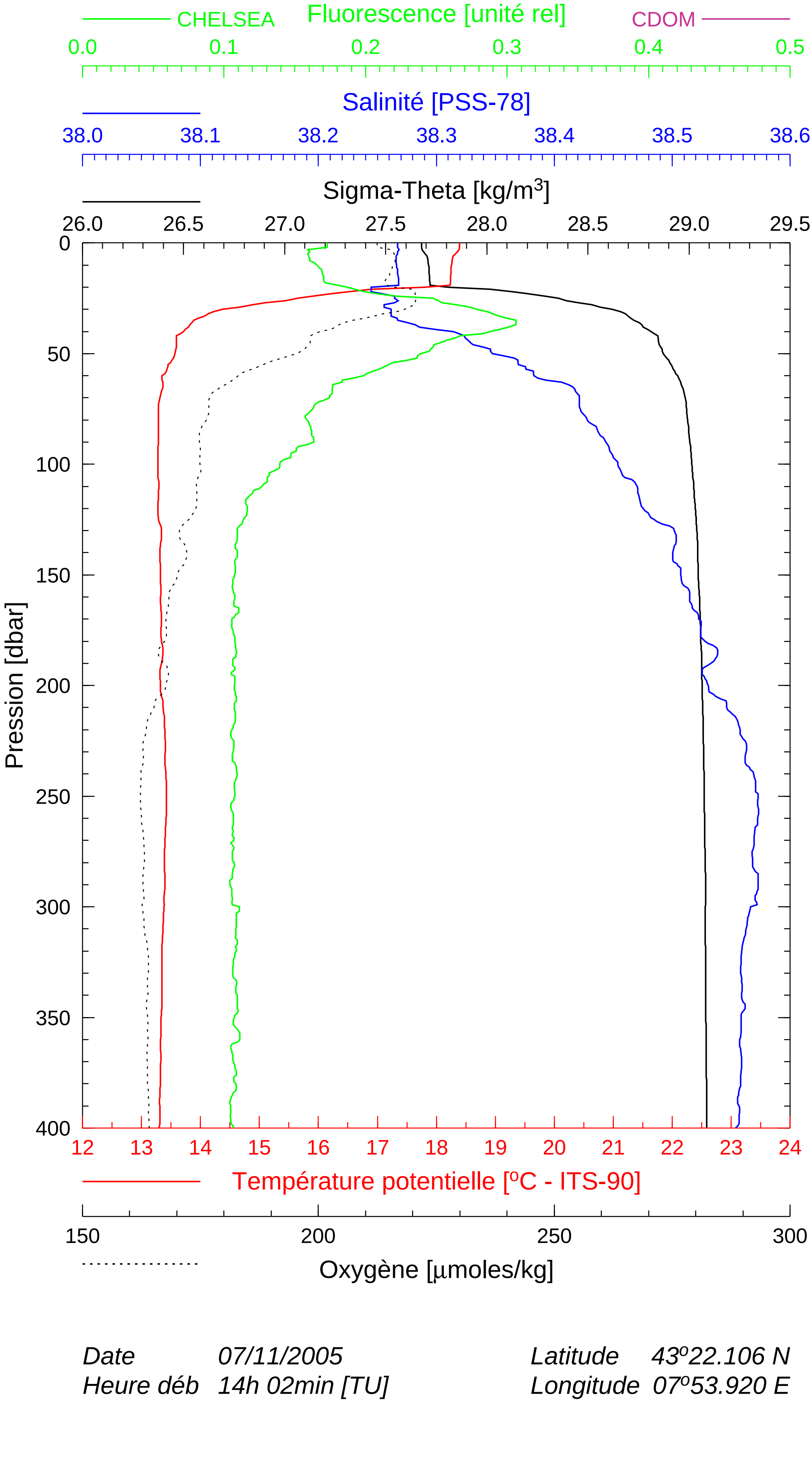


Date *06/11/2005* *Latitude* *43°22.168 N*

Heure déb *13h 12min [TU]* *Longitude* *07°54.274 E*

Boussole 47 07/11/2005 BOUS051107_01

BOUS010

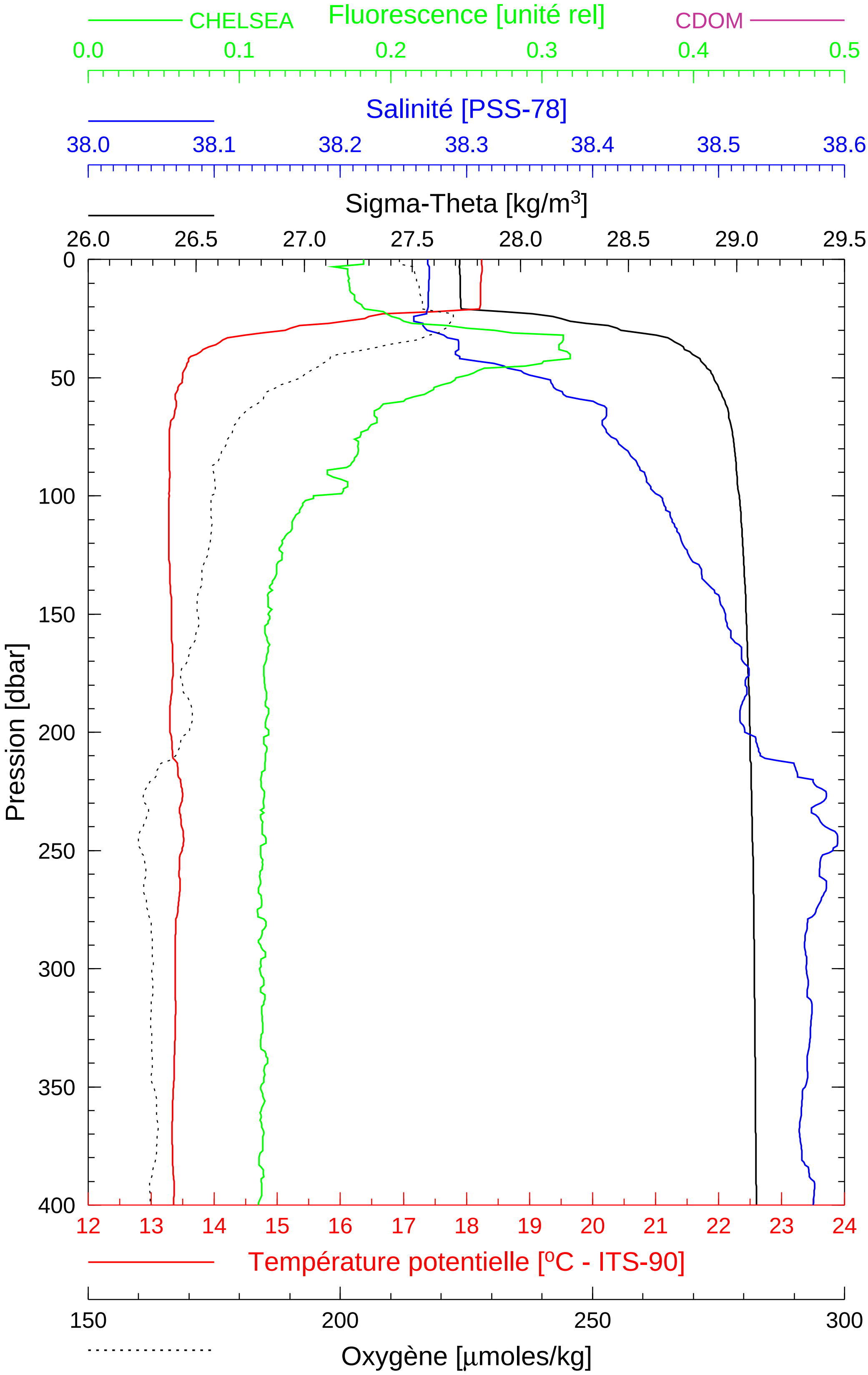


Date *07/11/2005* *Latitude* *43°22.106 N*

Heure déb *14h 02min [TU]* *Longitude* *07°53.920 E*

Boussole 47 **08/11/2005** **BOUS051108_01**

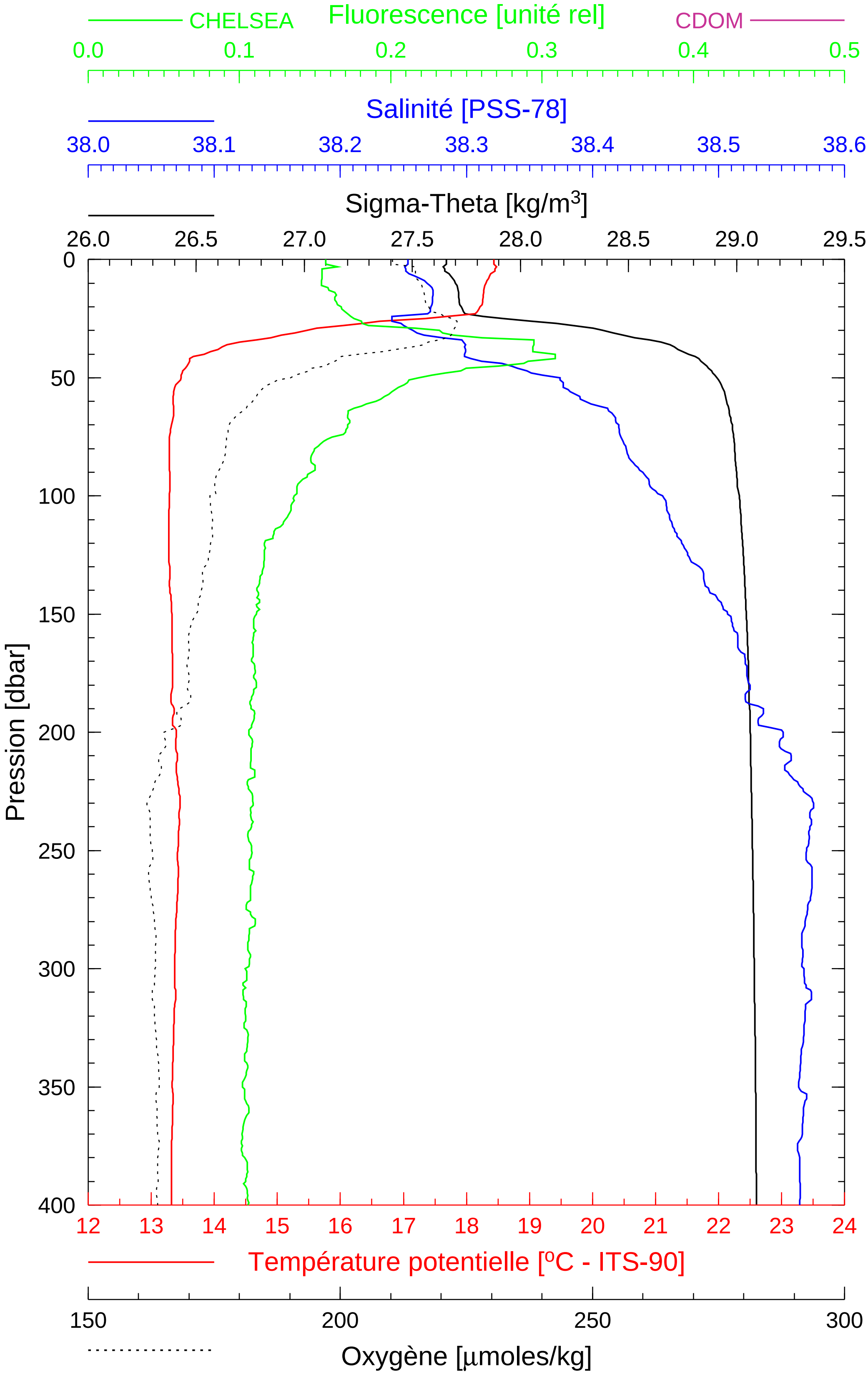
BOUS011



Date	*08/11/2005*	*Latitude*	*43°22.021 N*
Heure déb	*09h 00min [TU]*	*Longitude*	*07°53.948 E*

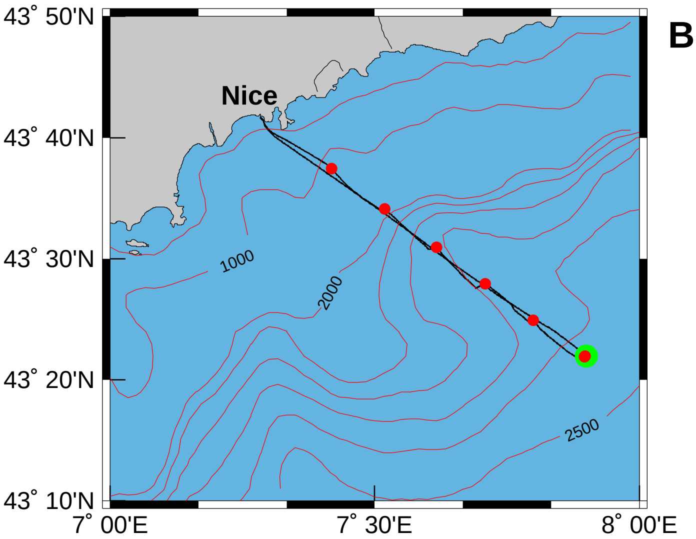
Boussole 47 **08/11/2005** **BOUS051108_02**

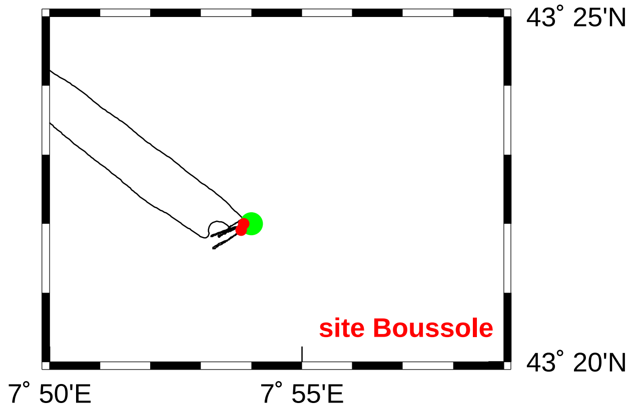
BOUS012

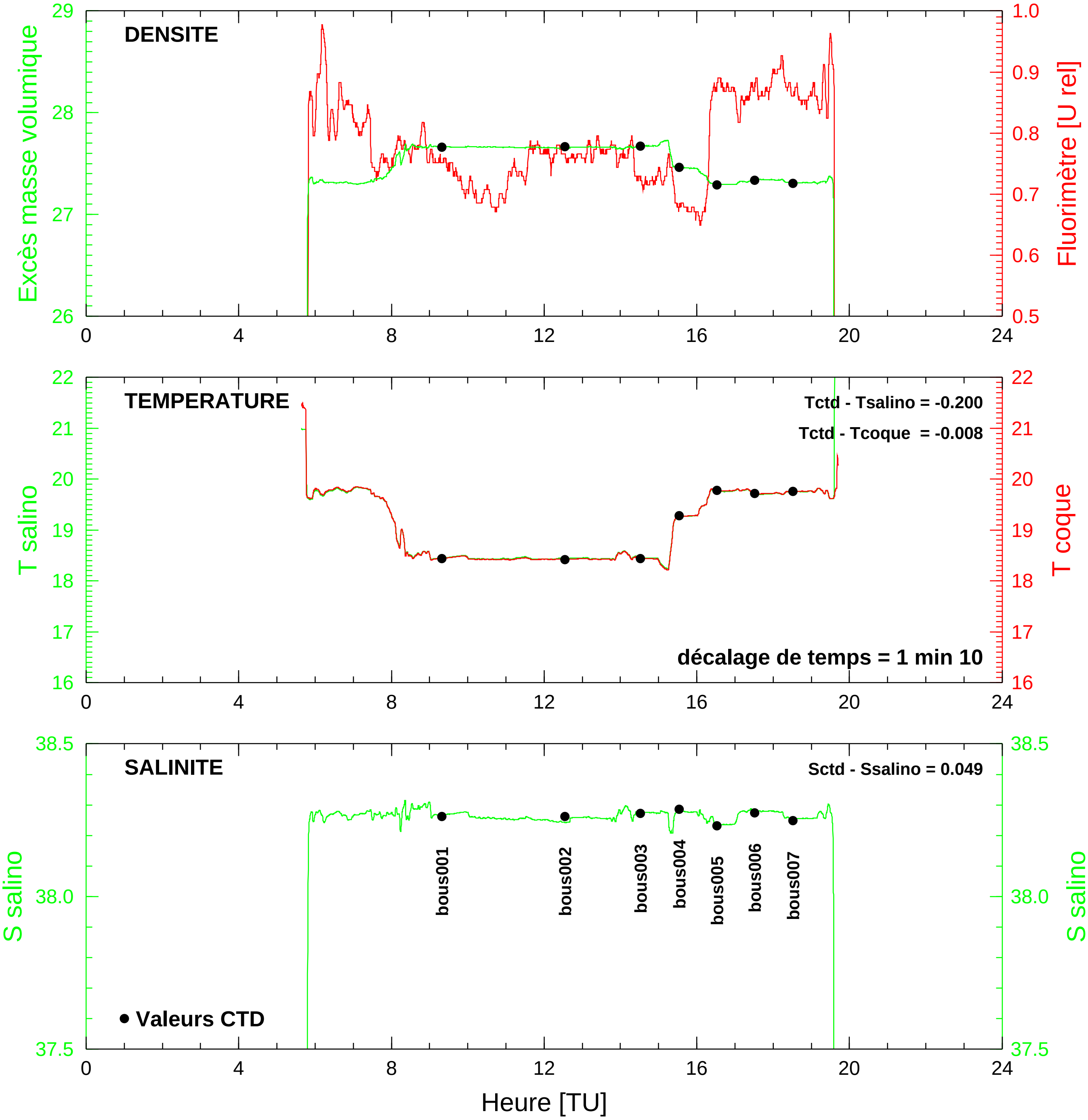


Date	*08/11/2005*	*Latitude*	*43°22.097 N*
Heure déb	*13h 25min [TU]*	*Longitude*	*07°53.861 E*

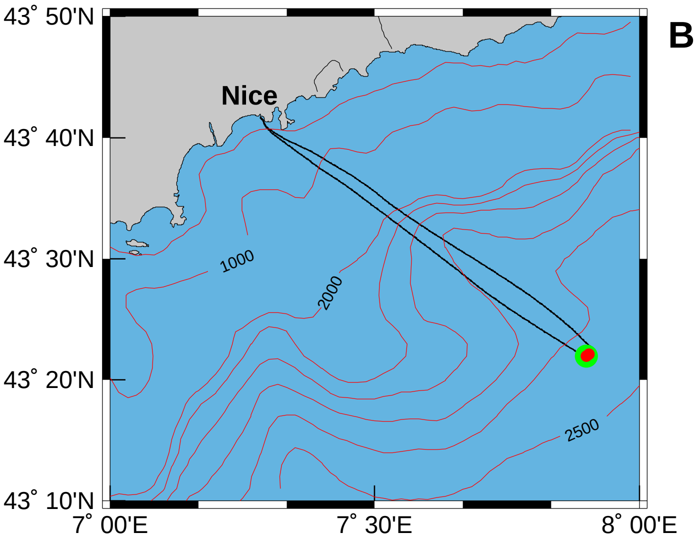
BOUSSOLE 47 05 novembre 2005

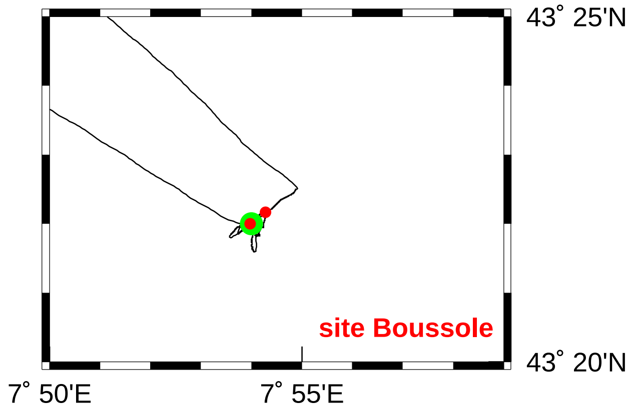


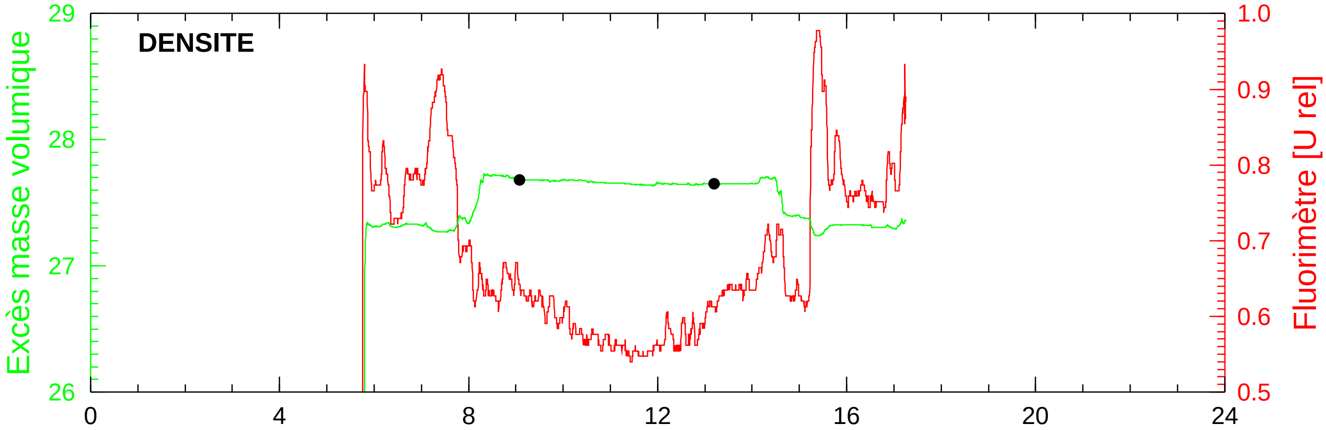


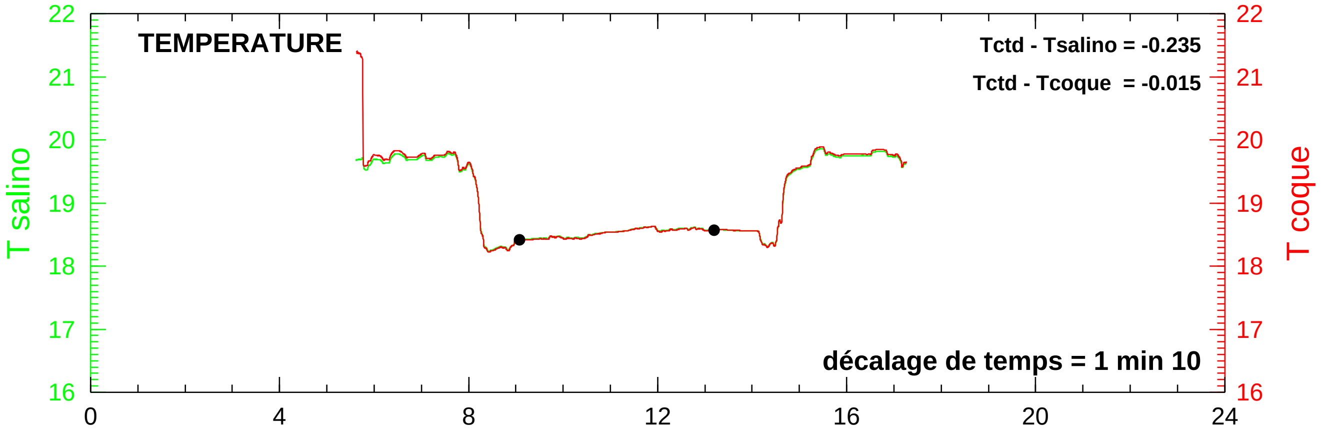


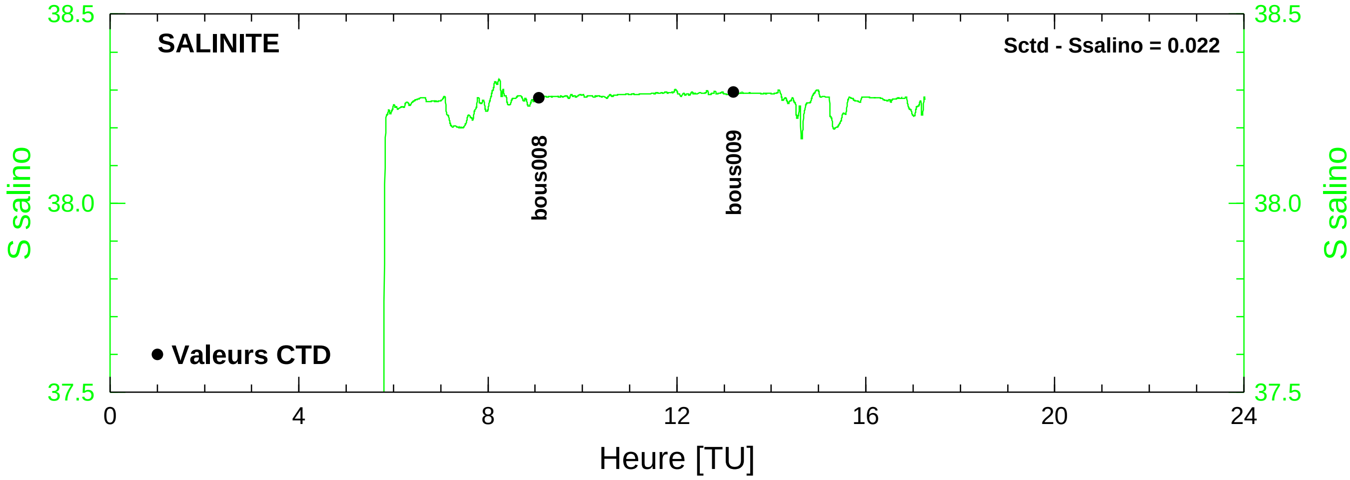
BOUSSOLE 47   06 novembre 2005



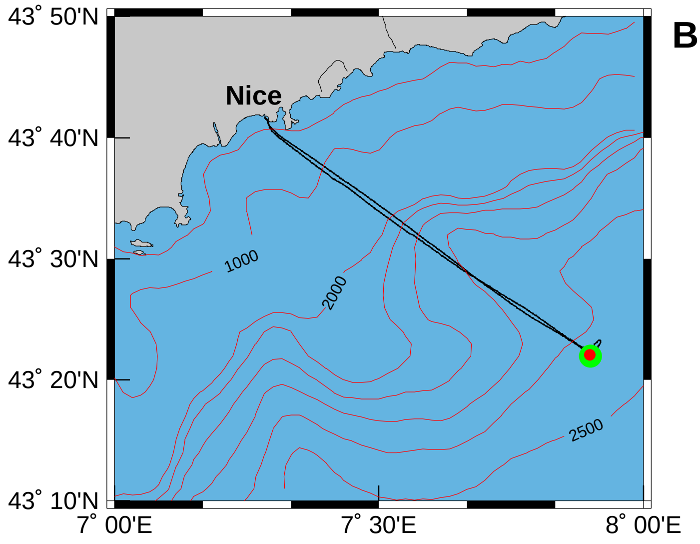


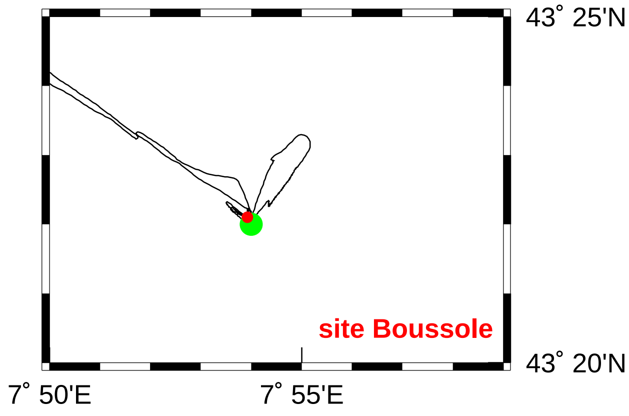


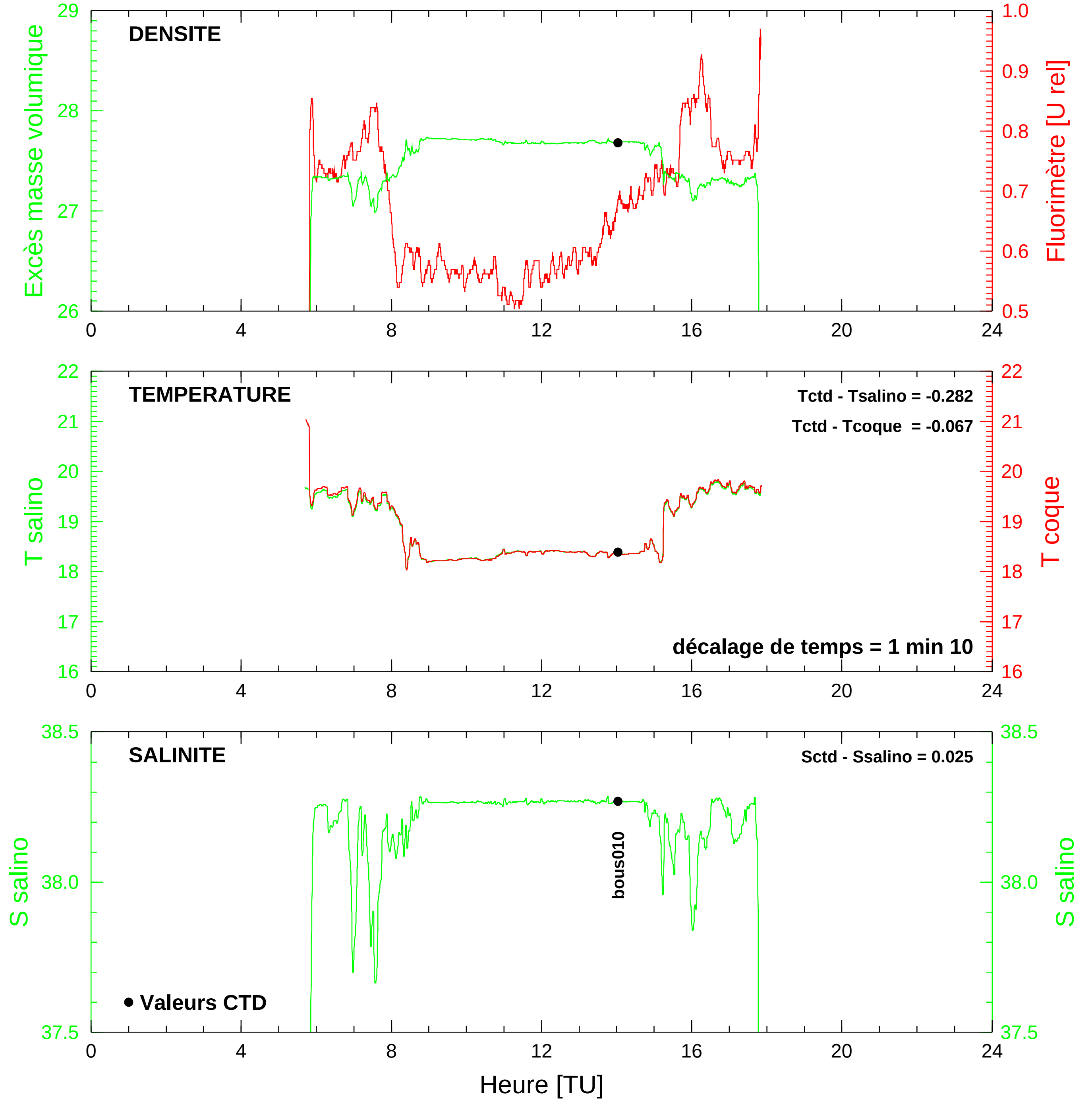




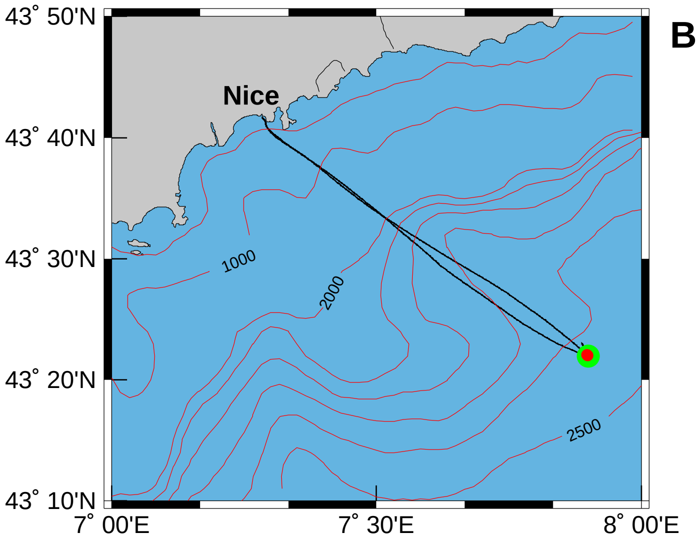
BOUSSOLE 47   07 novembre 2005

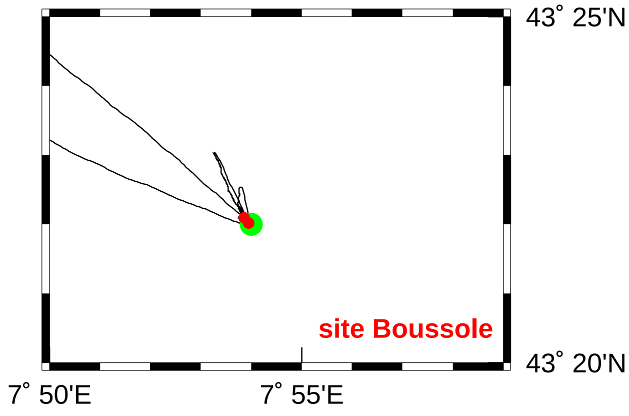


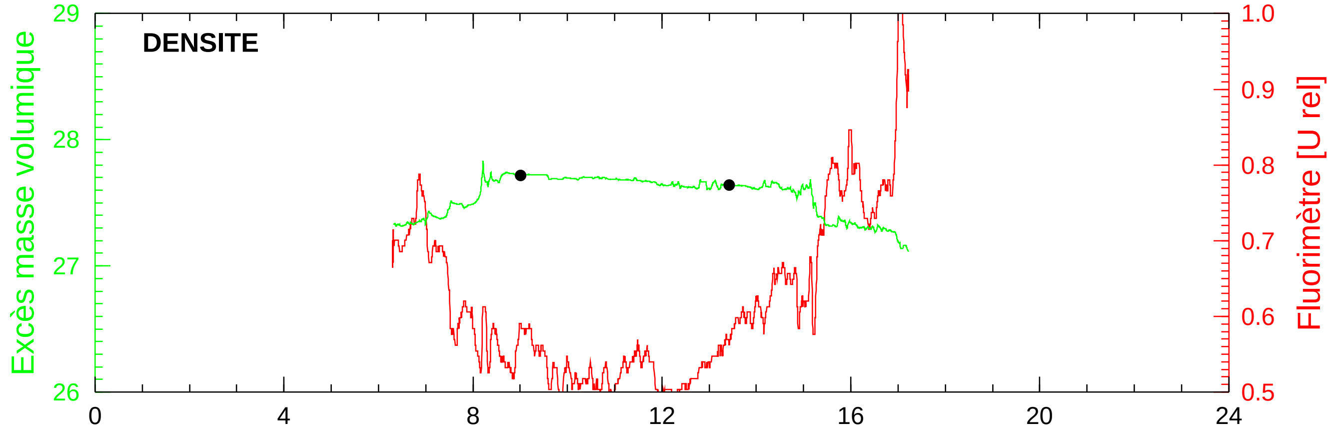


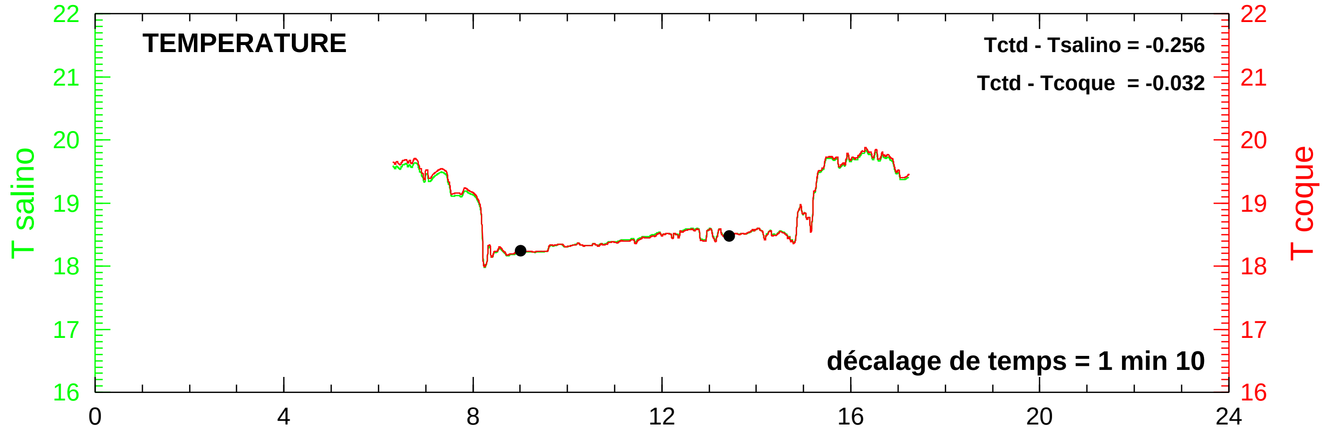


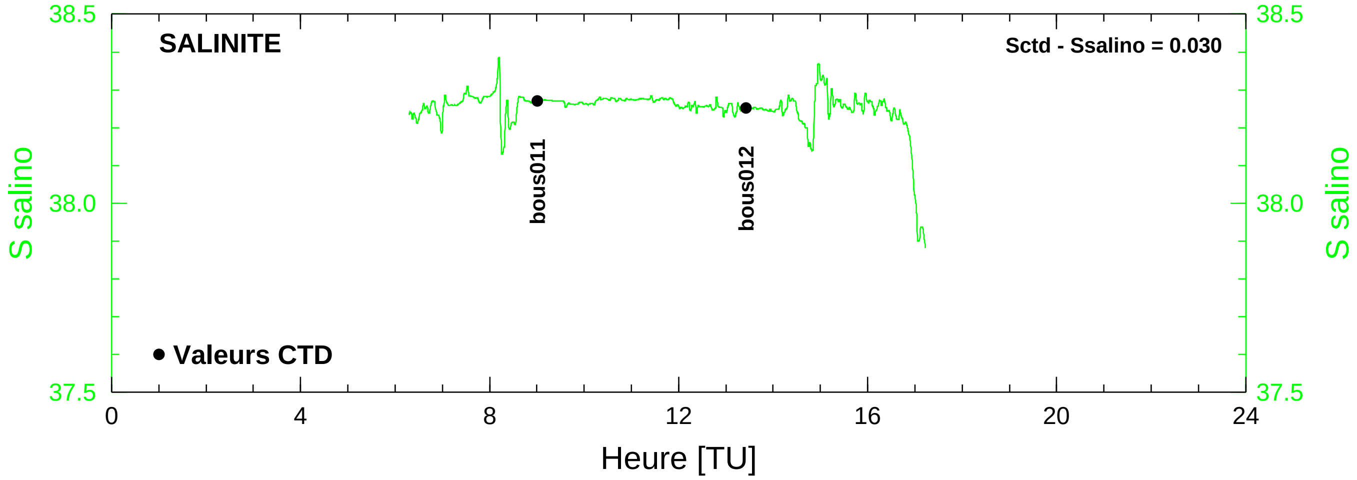
BOUSSOLE 47   08 novembre 2005

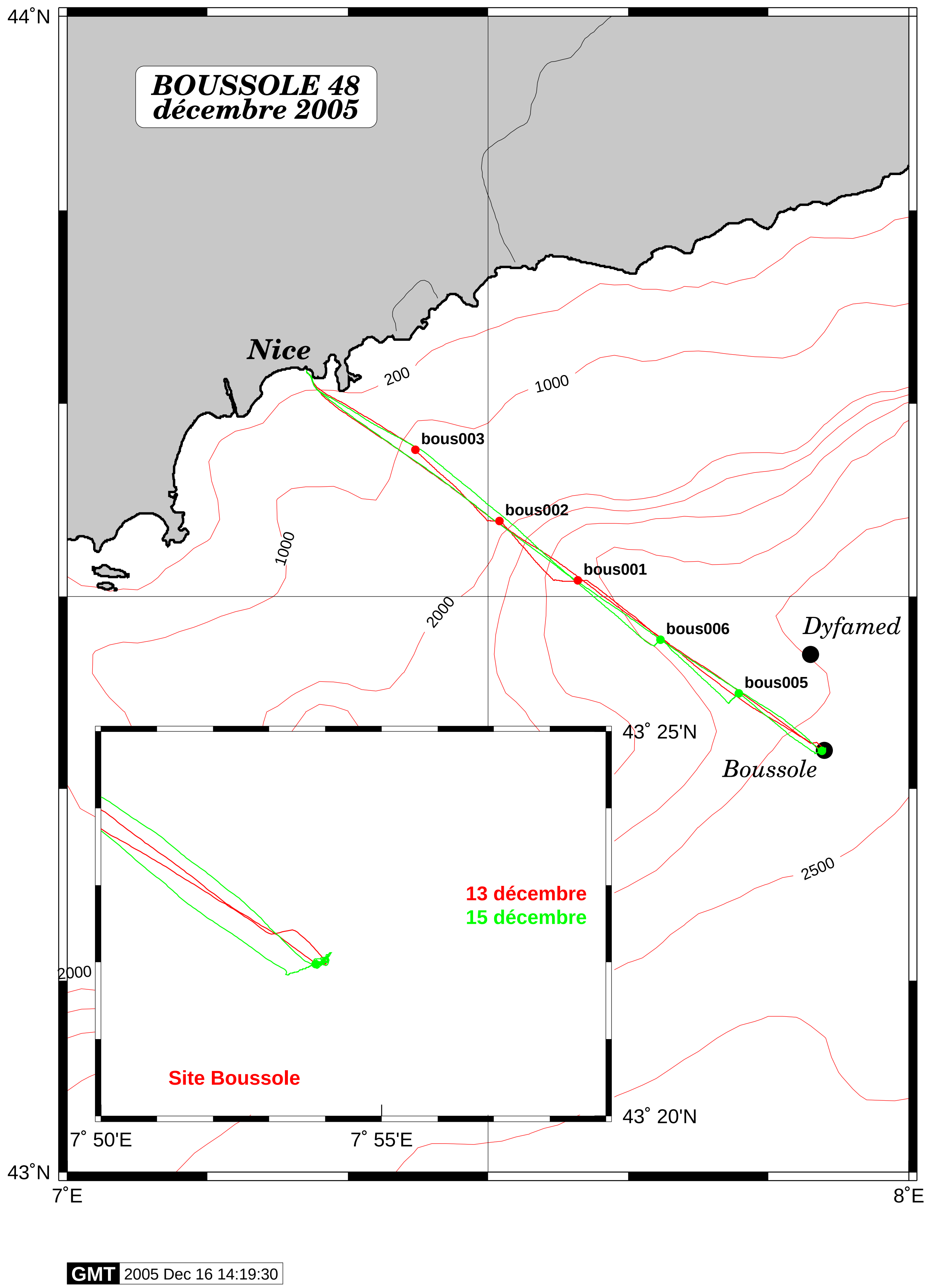










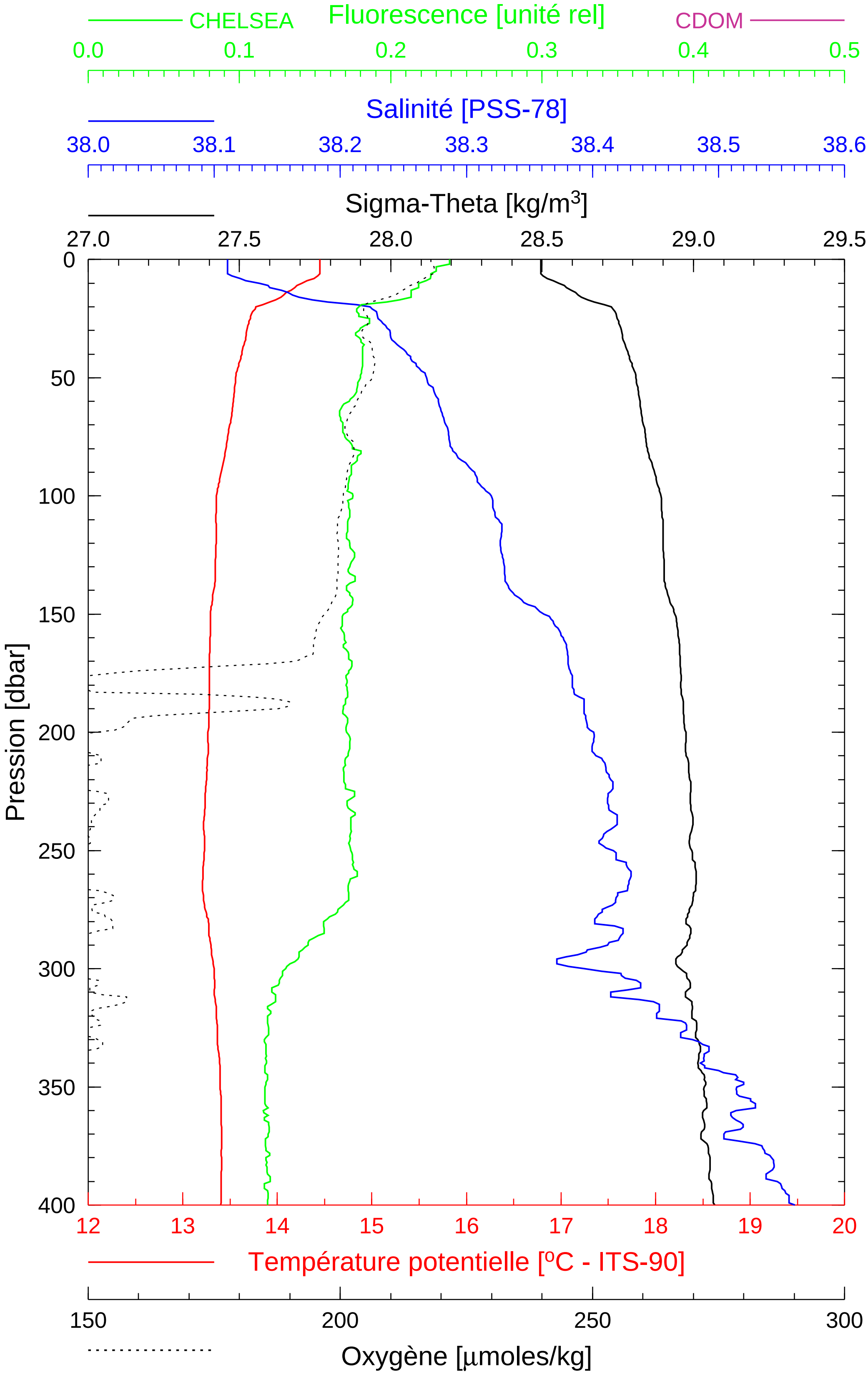


BOUSSOLE 48
décembre 2005
Nice
200
1000
1000
2000
2000
2500
bous003
bous002
bous001
bous006
bous005
Dyfamed
Boussole
43° 25'N
43° 20'N
7° 50'E
7° 55'E
13 décembre
15 décembre
Site Boussole
44°N
43°N
7°E
8°E
GMT 2005 Dec 16 14:19:30

```
ASCII file: C:\boussole\dec2005\ctd\raw\calib.con

Configuration report for SBE 911/917 plus CTD
---------------------------------------------

Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : Yes
NMEA position data added      : No
Scan time added               : No

1) Frequency 0, Temperature

   Serial number : 1378
   Calibrated on : 10-mai-05
   G             : 4.87142648e-003
   H             : 6.79407470e-004
   I             : 2.72092378e-005
   J             : 2.18194393e-006
   F0            : 1000.000
   Slope         : 1.00000000
   Offset        : 0.0000

2) Frequency 1, Conductivity

   Serial number : 2929
   Calibrated on : 06-mai-05
   G             : -1.06003216e+001
   H             : 1.42048676e+000
   I             : 4.54351365e-004
   J             : 3.60975163e-005
   CTcor         : 3.2500e-006
   CPcor         : -9.57000000e-008
   Slope         : 1.00000000
   Offset        : 0.00000

3) Frequency 2, Pressure, Digiquartz with TC

   Serial number : 53981
   Calibrated on : 11-Jan-95
   C1            : -4.499337e+004
   C2            : 4.543683e-001
   C3            : 1.505020e-002
   D1            : 3.936600e-002
   D2            : 0.000000e+000
   T1            : 3.004660e+001
   T2            : -1.897714e-004
   T3            : 4.727060e-006
   T4            : 1.923520e-009
   T5            : 0.000000e+000
   Slope         : 0.99985000
   Offset        : 0.11430
   AD590M        : 1.138000e-002
   AD590B        : -8.189160e+000

4) A/D voltage 0, Oxygen, SBE 43

   Serial number : 0587
   Calibrated on : 10-Jan-04
   Soc           : 3.5840e-001
   Boc           : 0.0000
   Offset        : -0.4782
   Tcor          : 0.0012
   Pcor          : 1.35e-004
   Tau           : 0.0

5) A/D voltage 1, Free

6) A/D voltage 2, Fluorometer, Chelsea Aqua 3

   Serial number : 088193
   Calibrated on : 27-oct-97
   VB            : 0.165000
   V1            : 1.933000
   Vacetone      : 0.250000
   Scale factor  : 1.000000
   Slope         : 1.000000
   Offset        : 0.000000

7) A/D voltage 3, Free

8) A/D voltage 4, Fluorometer, Wetlab CDOM

   Serial number : 877P
   Calibrated on : 09-sep-02
   Vblank        : 0.065
   Scale factor  : 33.840

9) A/D voltage 5, Free

10) A/D voltage 6, Free

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

    Serial number     : 6326
    Calibrated on     : 24-fev-95
    Conversion factor : 753.25000000
    Ratio multiplier  : 1.00000000
```

Boussole 48 **13/12/2005** **BOUS051213_01**

BOUS001

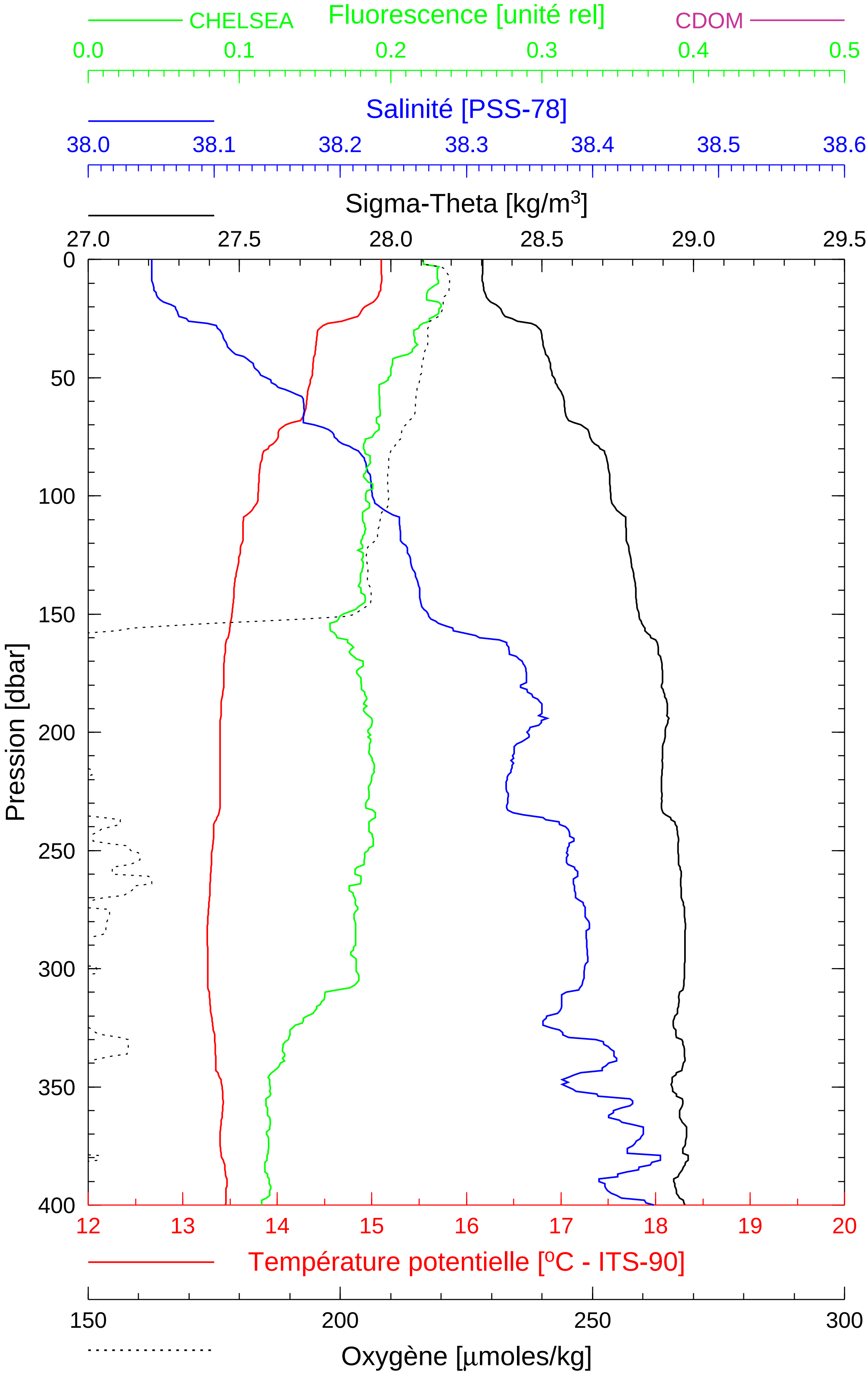


Date *13/12/2005* *Latitude* *43°30.853 N*

Heure déb *16h 11min [TU]* *Longitude* *07°36.420 E*

Boussole 48 **13/12/2005** **BOUS051213_02**

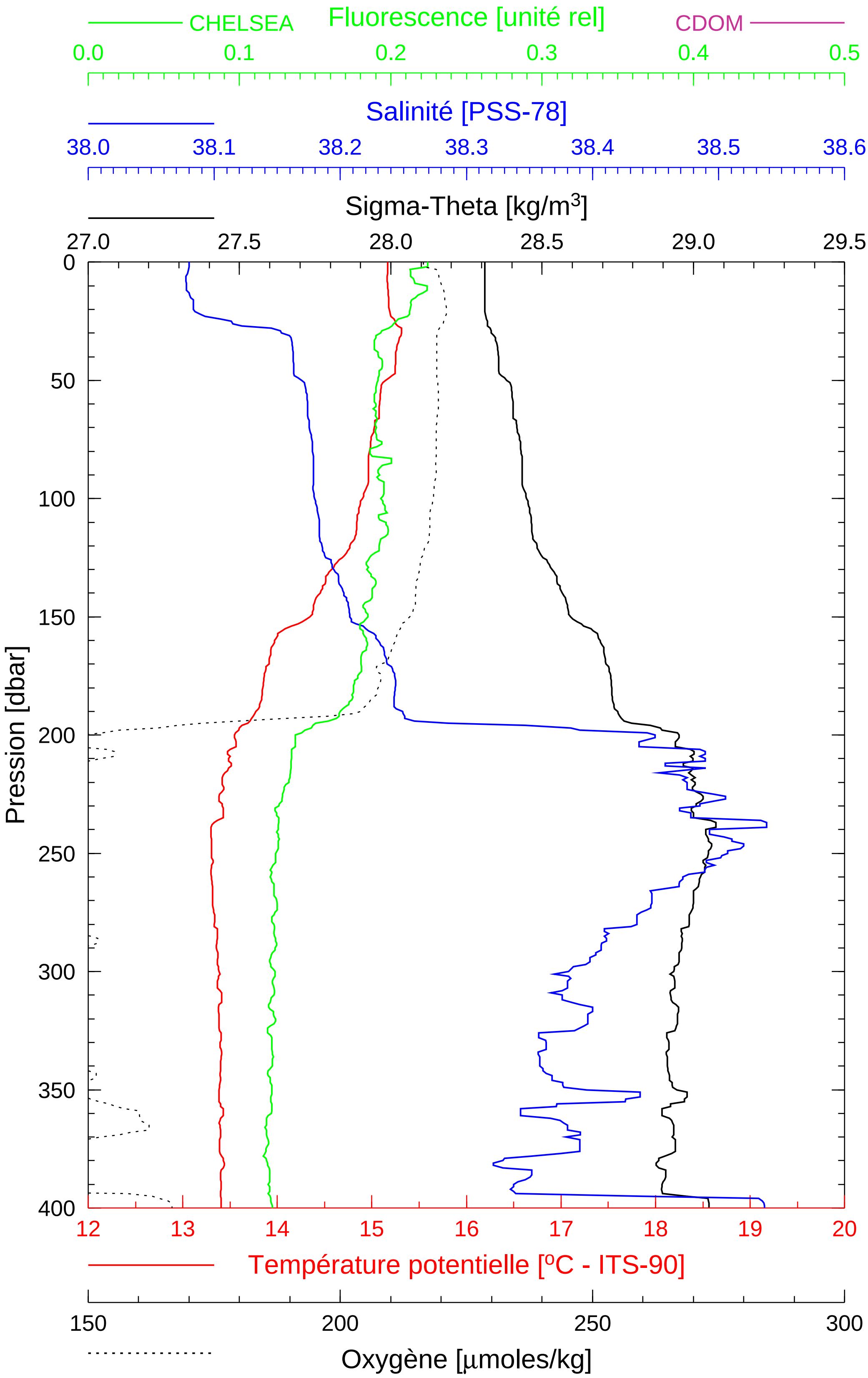
BOUS002



Date	*13/12/2005*	*Latitude*	*43°33.930 N*
Heure déb	*17h 09min [TU]*	*Longitude*	*07°30.828 E*

Boussole 48 **13/12/2005** **BOUS051213_03**

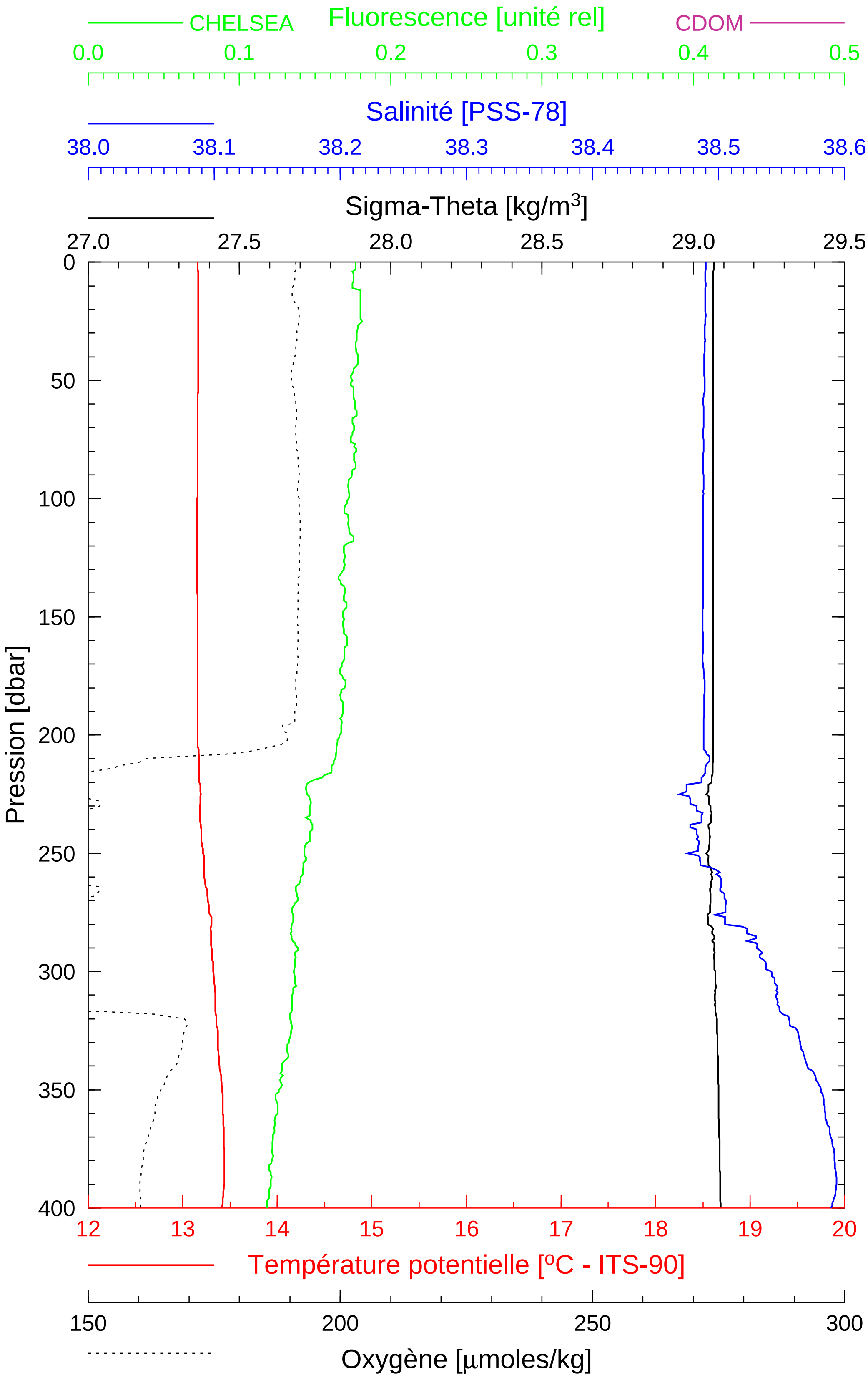
BOUS003



Date	*13/12/2005*	*Latitude*	*43°37.614 N*
Heure déb	*18h 11min [TU]*	*Longitude*	*07°24.813 E*

Boussole 48 **15/12/2005** **BOUS051215_01**

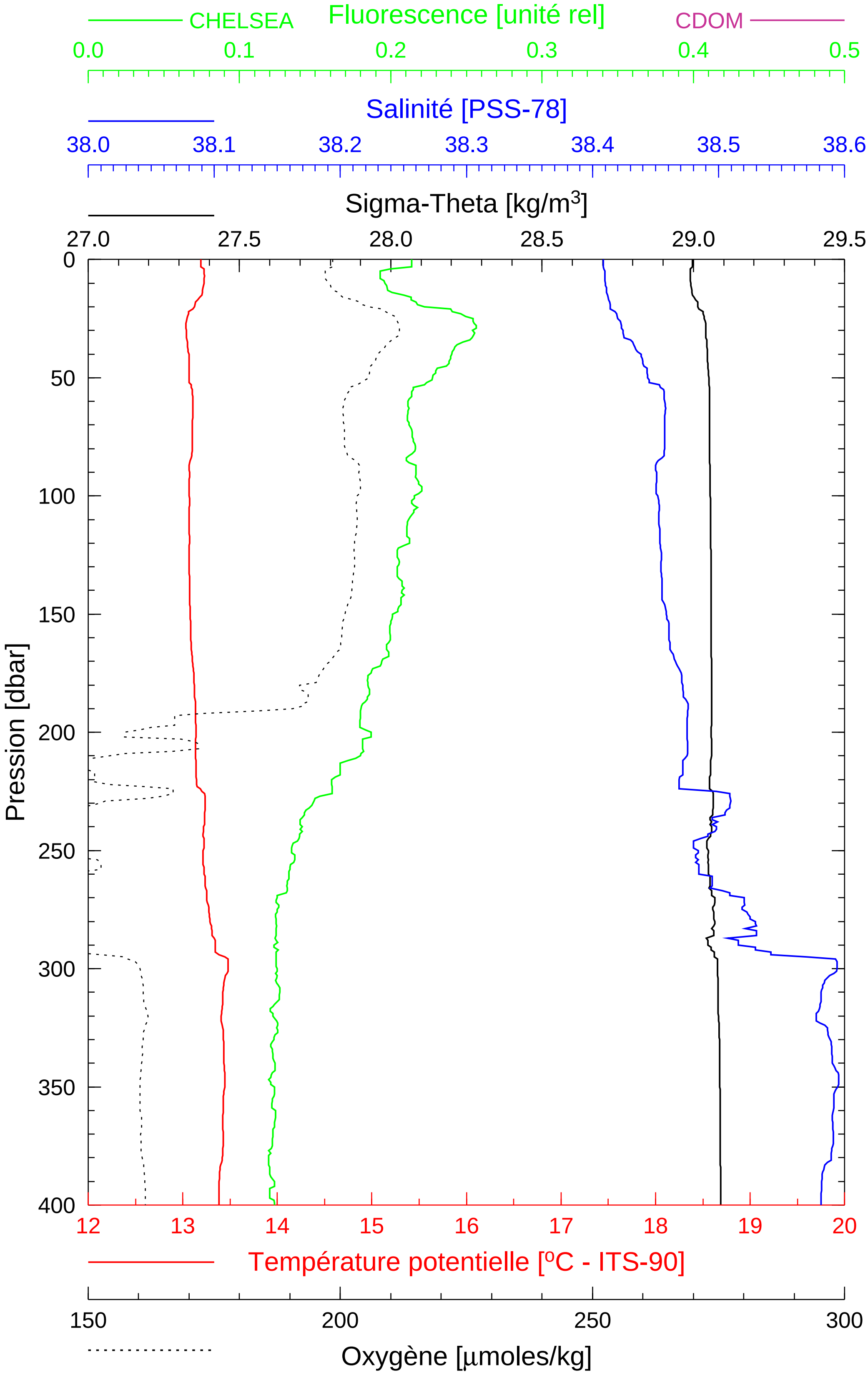
BOUS004



Date	*15/12/2005*	*Latitude*	*43°21.979 N*
Heure déb	*14h 37min [TU]*	*Longitude*	*07°53.827 E*

Boussole 48 **15/12/2005** **BOUS051215_02**

BOUS005

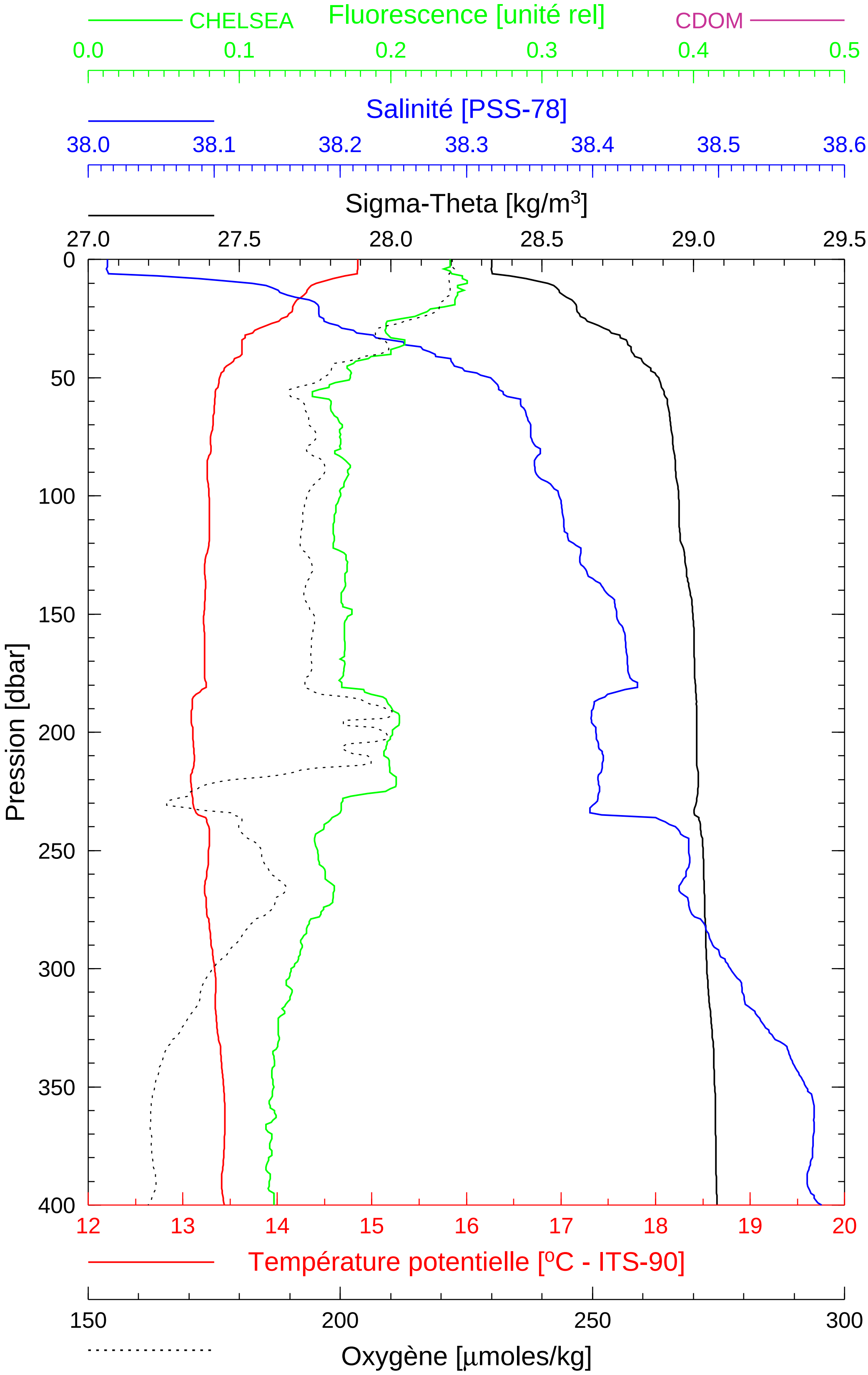


Date *15/12/2005* *Latitude* *43°24.959 N*

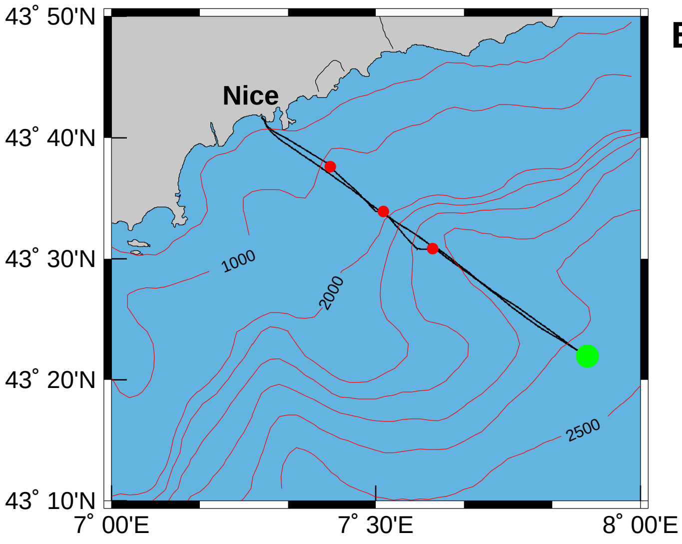
Heure déb *16h 29min [TU]* *Longitude* *07°47.877 E*

Boussole 48 **15/12/2005** **BOUS051215_03**

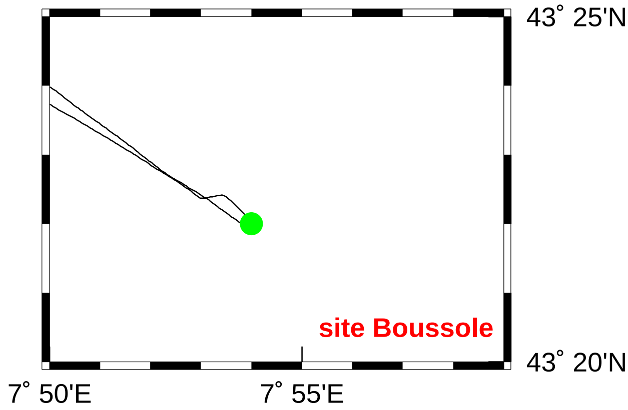
BOUS006

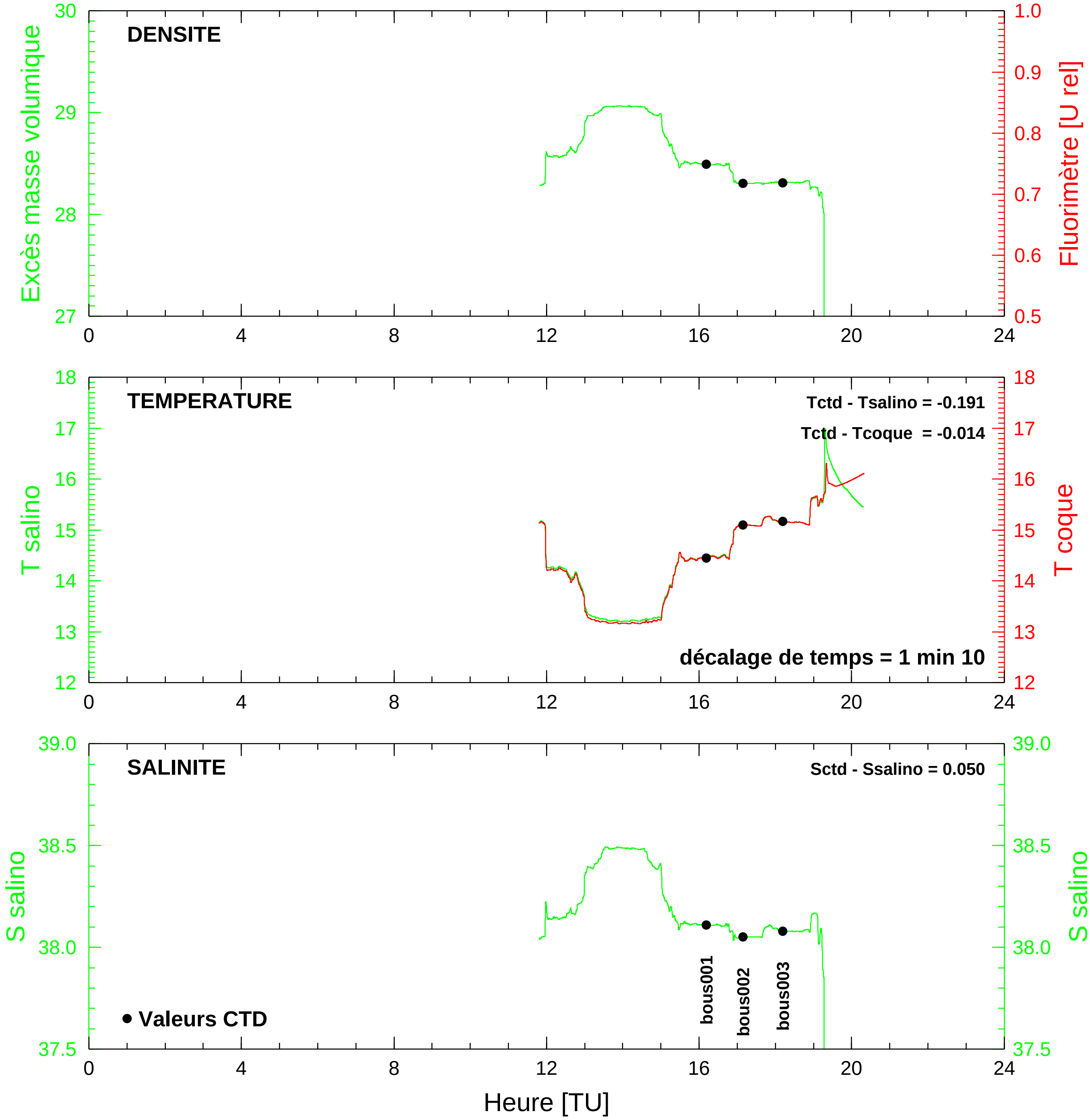


Date	*15/12/2005*	*Latitude*	*43°27.752 N*
Heure déb	*18h 24min [TU]*	*Longitude*	*07°42.296 E*



BOUSSOLE 48   13 décembre 2005





BOUSSOLE 48   15 décembre 2005