

Date: février 2003

ASCII file: C:\boussole\fev2003\ctd\raw\calib.com

Configuration report for SBE 911/917 plus CTD SN # 0329

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 channel 0, Temperature

Serial number : 1539
Calibrated on : 10-jan-03
G : 4.83445433e-003
H : 6.68030854e-004
I : 2.36238002e-005
J : 1.72675227e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency channel 1, Conductivity

Serial number : 1313
Calibrated on : 09-jan-03
G : -4.07223082e+000
H : 4.87163981e-001
I : -1.84560572e-004
J : 3.67919750e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

3) Frequency channel 2, Pressure, Digiquartz with TC

Serial number : 53981
Calibrated on : 11-Jan-1995
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) Voltage channel 0, Oxygen, SBE 43

Serial number : 378
Calibrated on : 16-Dec-02
Soc : 3.4970e-001
Boc : 0.0000
Offset : -0.6542
Tcor : 0.0005
Pcor : 1.35e-004
Tau : 0.0

5) Voltage channel 1, Free

6) Voltage channel 2, Fluorometer, Chelsea Aqua 3

Serial number : 88/2050/094
Calibrated on : 23-Mar-94
VB : 0.300000
V1 : 2.009000
Vacetone : 0.390000
Scale factor : 1.000000
Slope : 1.000000
Offset : -0.020000

7) Voltage channel 3, Free

8) Voltage channel 4, Fluorometer, Wetlab CDOM

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

9) Voltage channel 5, Free

10) Voltage channel 6, Altimeter

Serial number : 464
Calibrated on : 10-Nov-95
Scale factor : 5.000
Offset : 0.000

11) Voltage channel 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

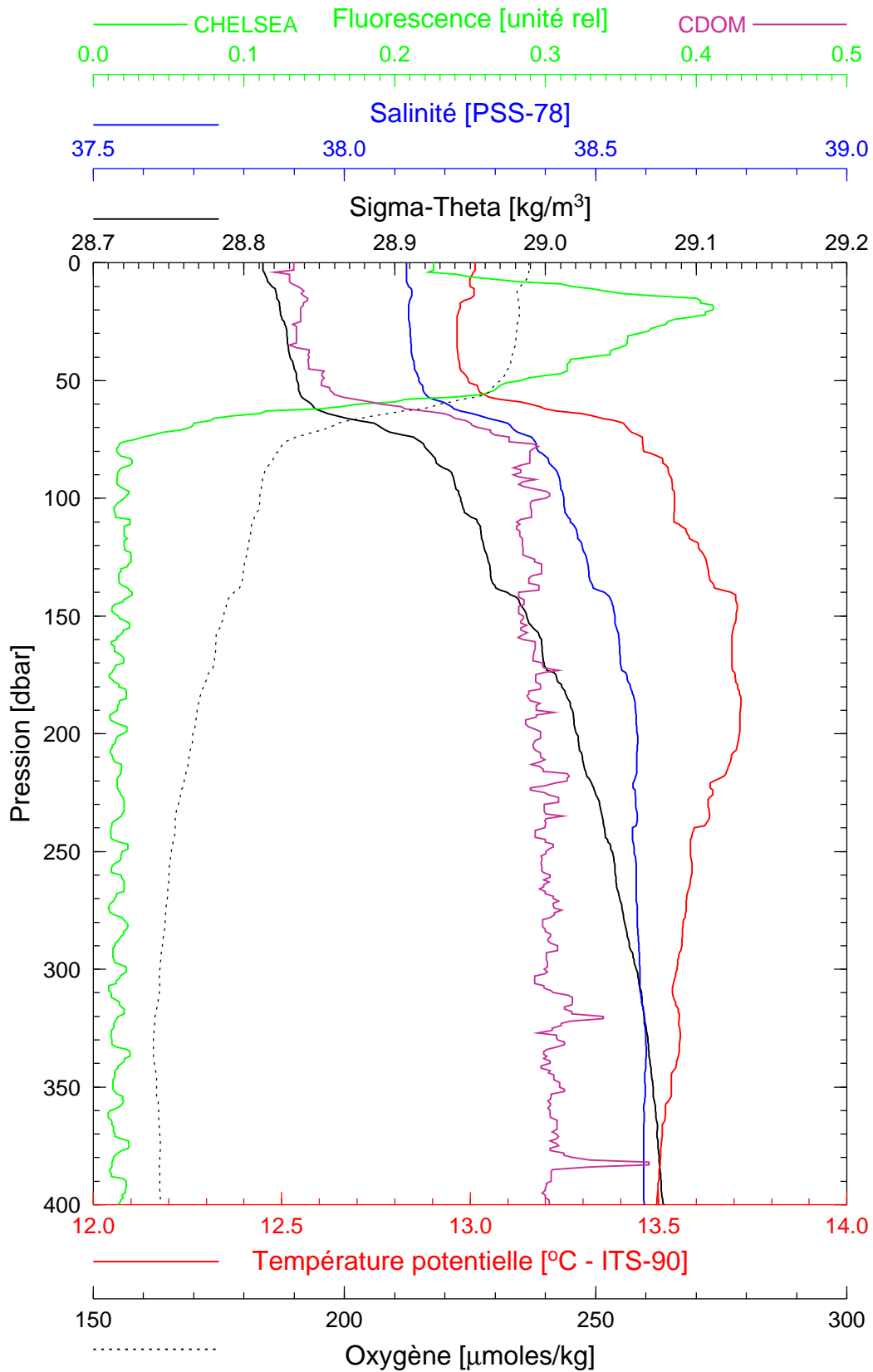
Serial number : 6326
Calibrated on : 24-Fev-95
Conversion factor : 753.25000000
Ratio multiplier : 1.00000000

Boussole 19

07/02/2003

BOUS030207_01

bous001



Date 07/02/2003
Heure déb 09h 52min [TU]

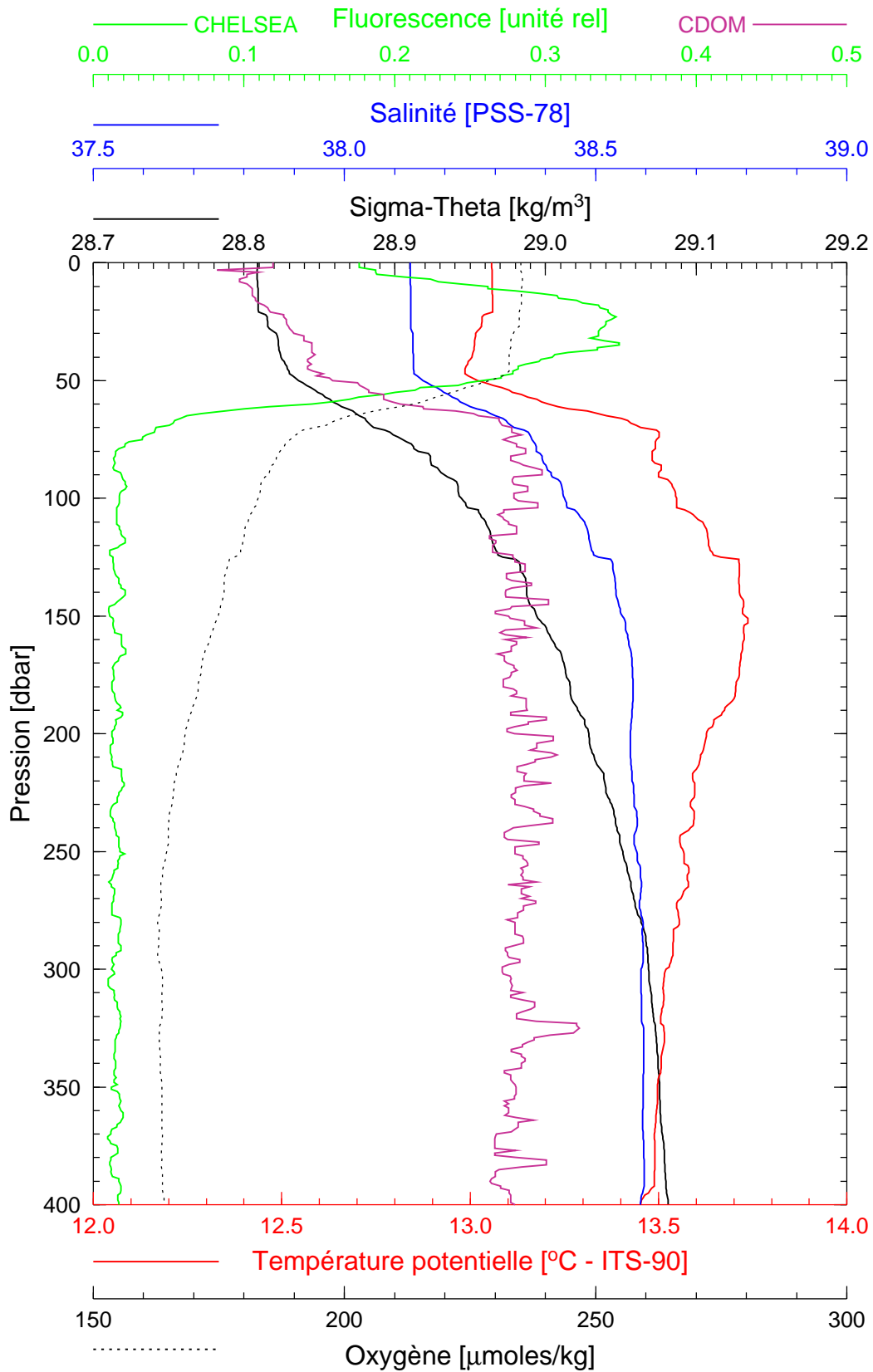
Latitude 43°21.909 N
Longitude 07°54.193 E

Boussole 19

07/02/2003

BOUS030207_02

bous002



Date 07/02/2003
Heure déb 13h 28min [TU]

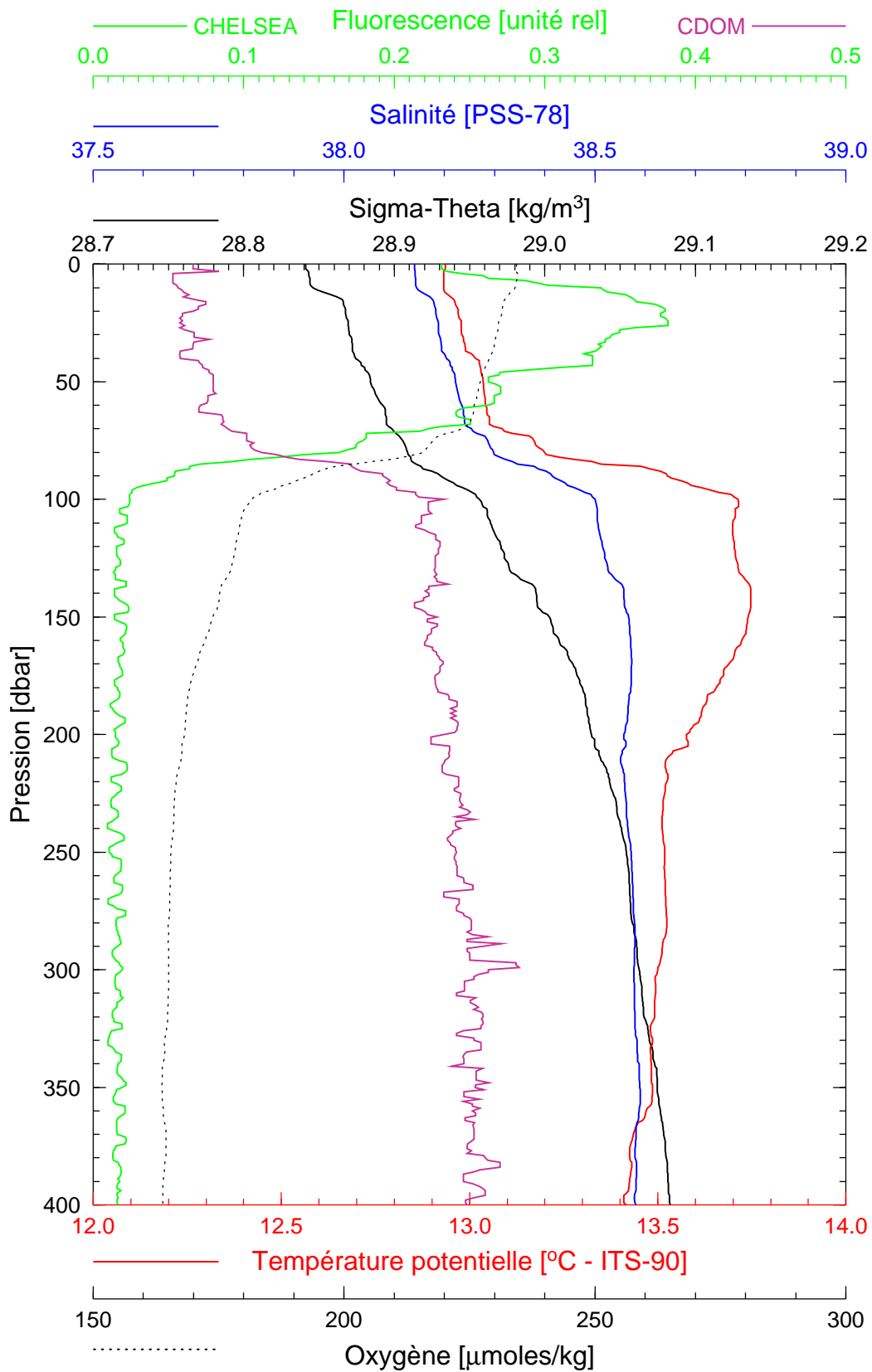
Latitude 43°21.964 N
Longitude 07°54.384 E

Boussole 19

08/02/2003

BOUS030208_01

bous003



Date 08/02/2003
Heure déb 08h 50min [TU]

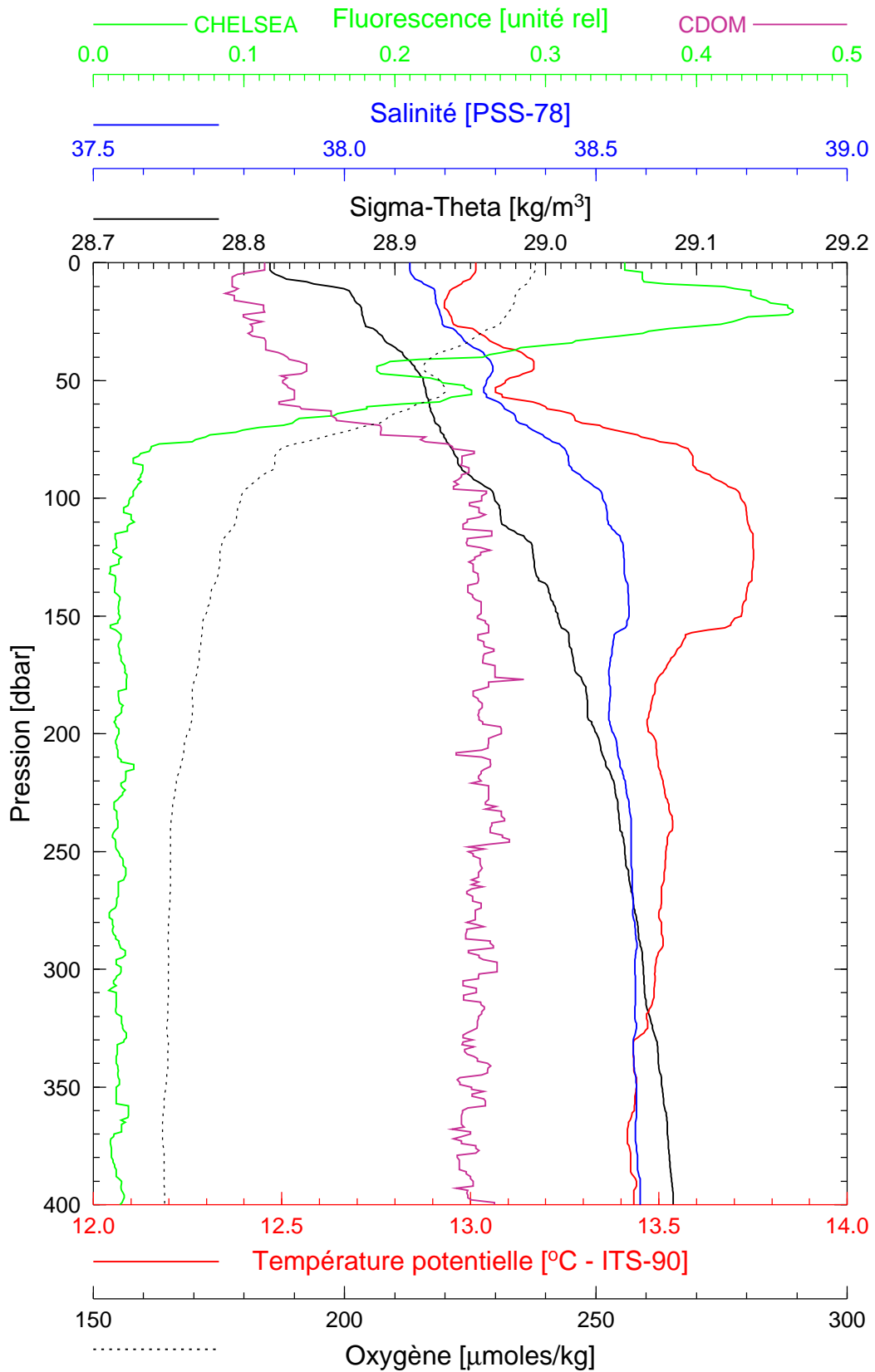
Latitude 43°21.966 N
Longitude 07°54.166 E

Boussole 19

08/02/2003

BOUS030208_02

bous004



Date 08/02/2003
Heure déb 14h 13min [TU]

Latitude 43°21.976 N
Longitude 07°54.154 E

Date: mars 2003

ASCII file: C:\boussole\mars2003\ctd\raw\calib.con

Configuration report for SBE 911/917 plus CTD SN # 0329

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 channel 0, Temperature

Serial number : 1539
Calibrated on : 10-jan-03
G : 4.83445433e-003
H : 6.68030854e-004
I : 2.36238002e-005
J : 1.72675227e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency channel 1, Conductivity

Serial number : 1313
Calibrated on : 09-jan-03
G : -4.07223082e+000
H : 4.87163981e-001
I : -1.84560572e-004
J : 3.67919750e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

3) Frequency channel 2, Pressure, Digiquartz with TC

Serial number : 53981
Calibrated on : 11-Jan-1995
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) Voltage channel 0, Oxygen, SBE 43

Serial number : 378
Calibrated on : 16-Dec-02
Soc : 3.4970e-001
Boc : 0.0000
Offset : -0.6542
Tcor : 0.0005
Pcor : 1.35e-004
Tau : 0.0

5) Voltage channel 1, Free

6) Voltage channel 2, Fluorometer, Chelsea Aqua 3

Serial number : 88/2050/094
Calibrated on : 23-Mar-94
VB : 0.300000
V1 : 2.009000
Vacetone : 0.390000
Scale factor : 1.000000
Slope : 1.000000
Offset : -0.020000

7) Voltage channel 3, Free

8) Voltage channel 4, Fluorometer, Wetlab CDOM

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

9) Voltage channel 5, Free

10) Voltage channel 6, Altimeter

Serial number : 464
Calibrated on : 10-Nov-95
Scale factor : 5.000
Offset : 0.000

11) Voltage channel 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

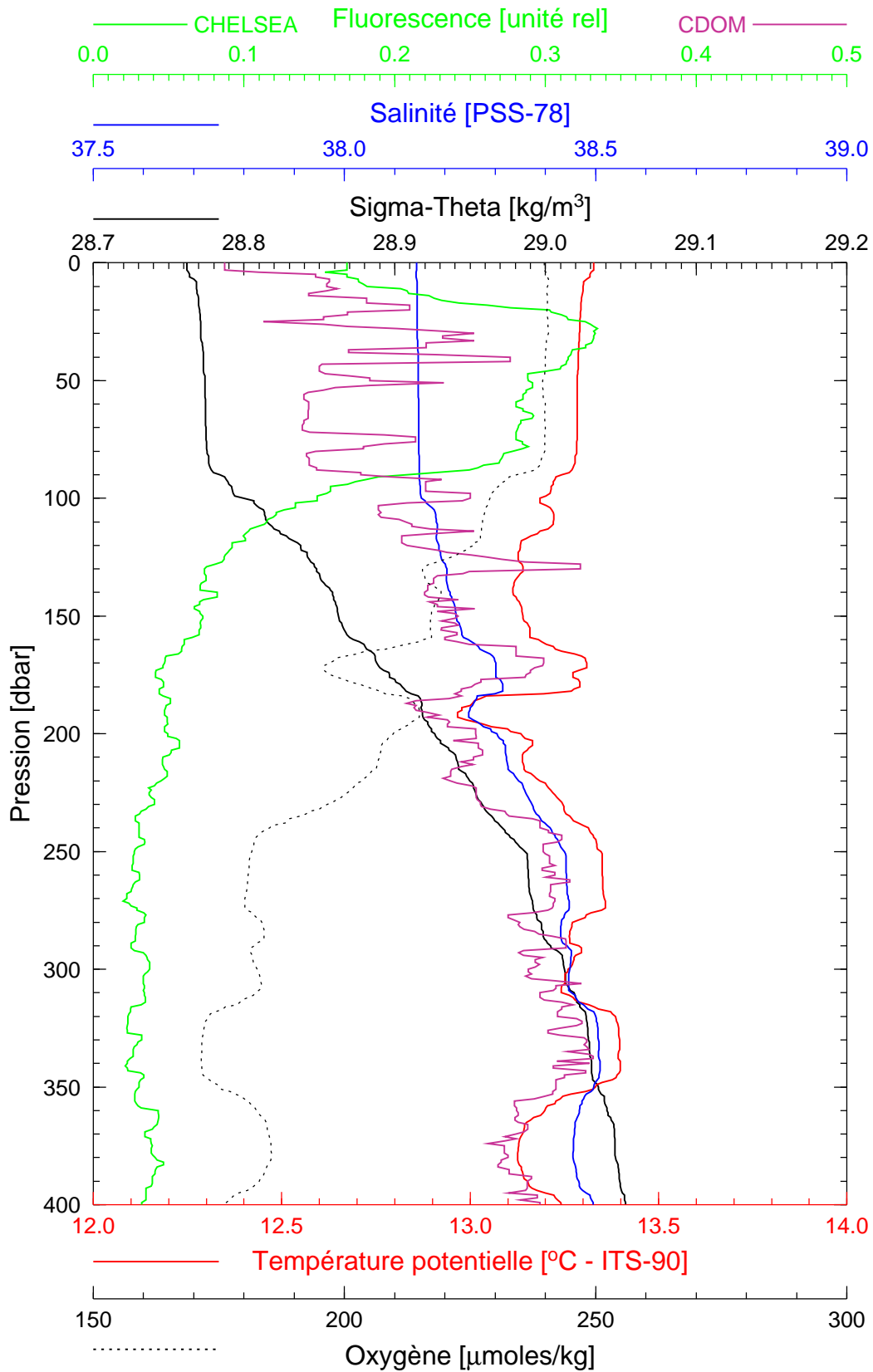
Serial number : 6326
Calibrated on : 24-Fev-95
Conversion factor : 753.25000000
Ratio multiplier : 1.00000000

Boussole 20

17/03/2003

BOUS030317_01

BOUS001



Date 17/03/2003
Heure déb 09h 37min [TU]

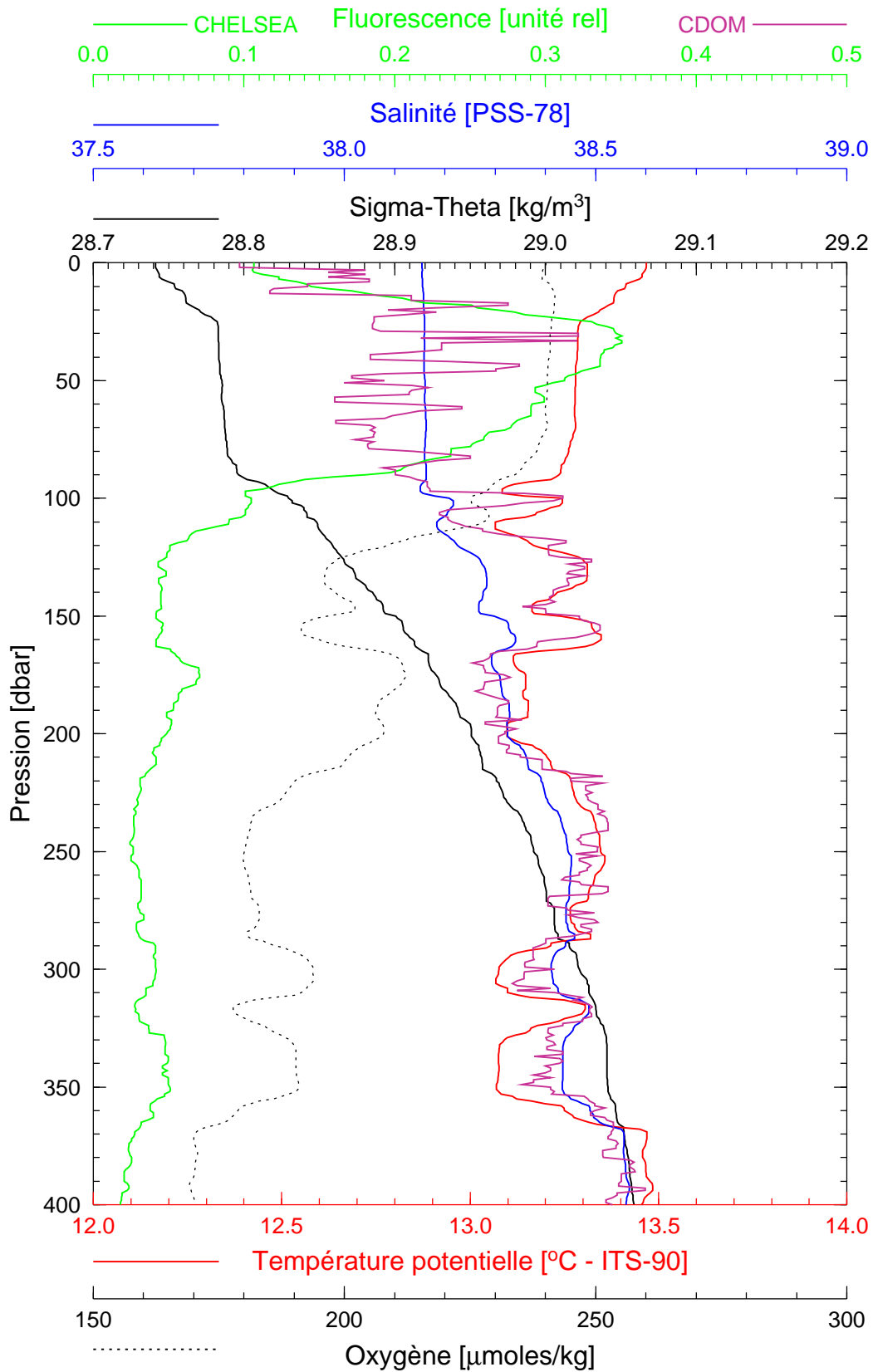
Latitude 43°33.599 N
Longitude 07°45.102 E

Boussole 20

17/03/2003

BOUS030317_02

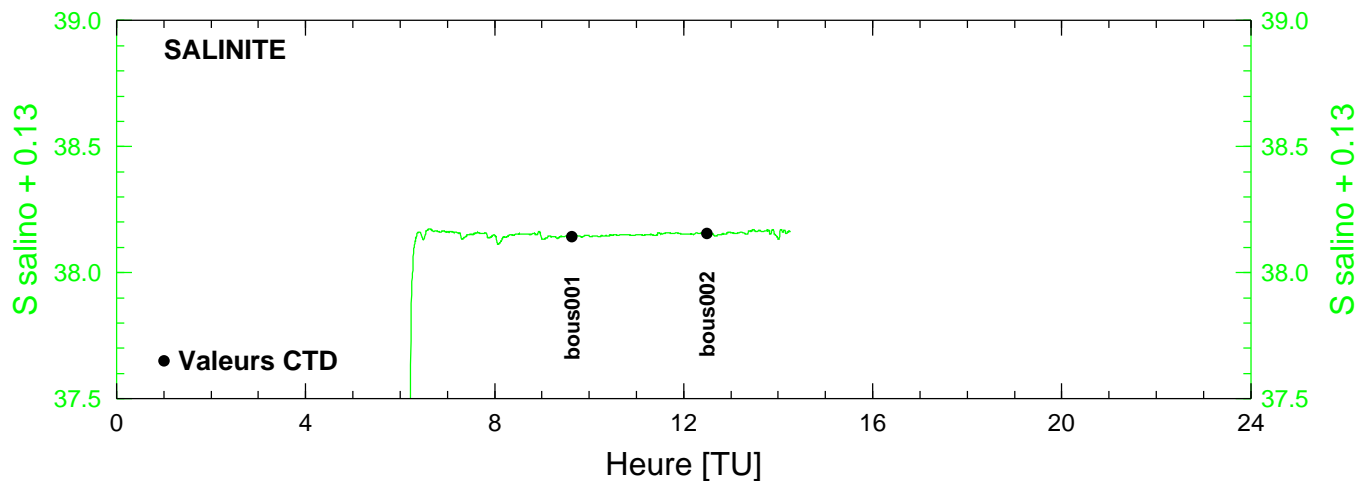
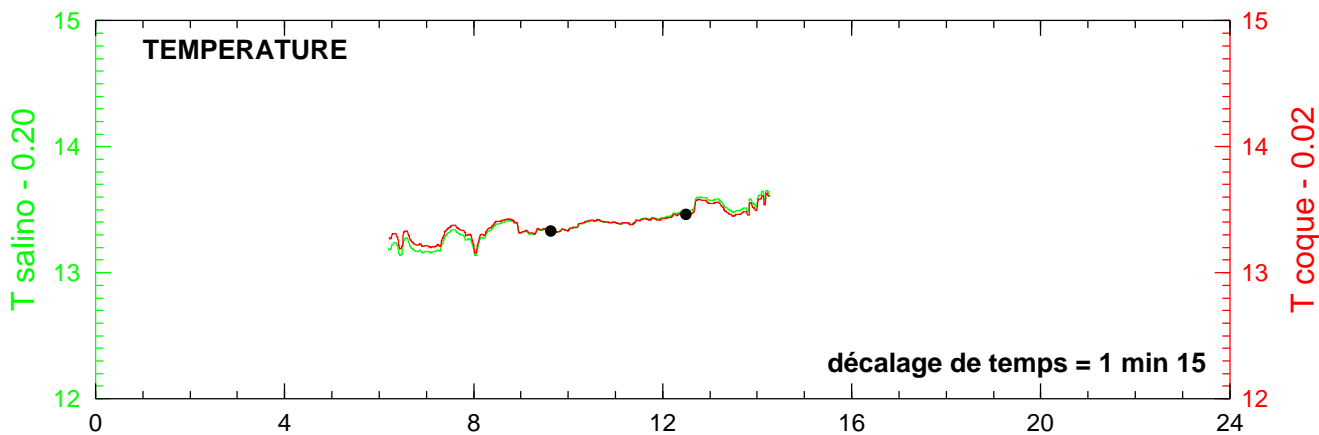
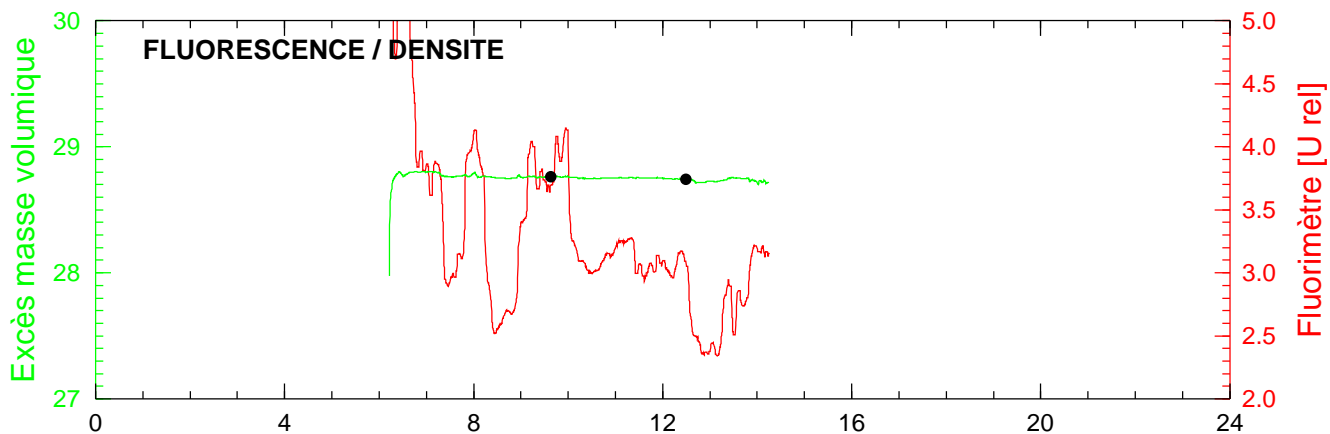
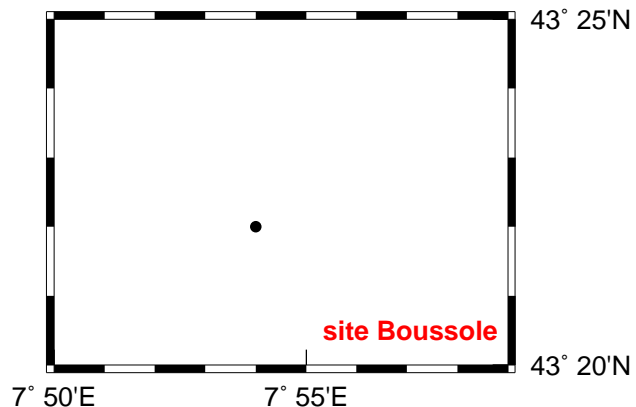
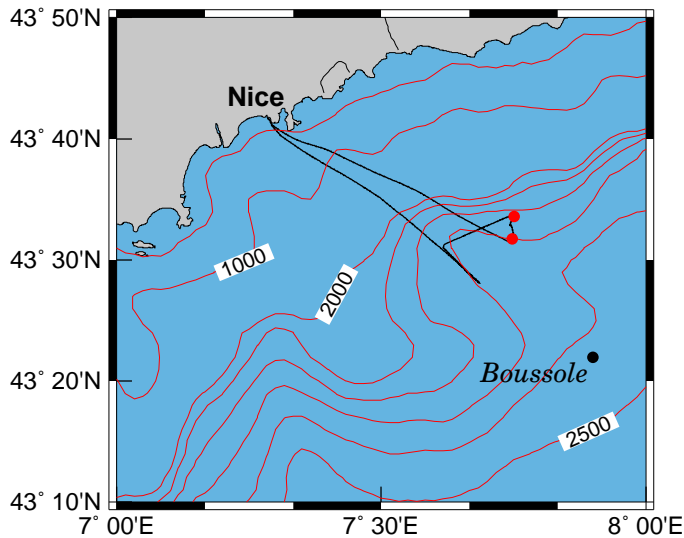
BOUS002

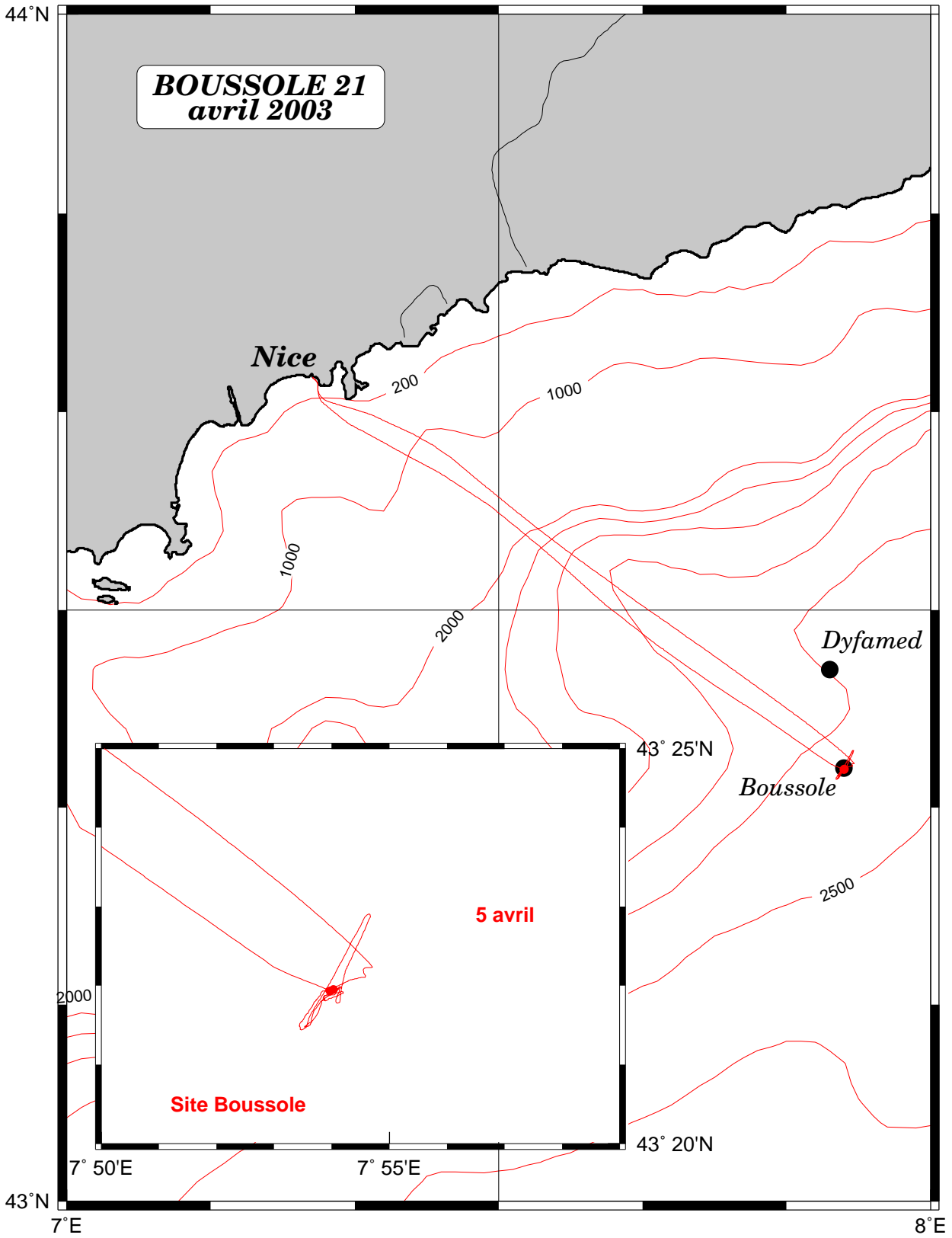


Date 17/03/2003
Heure déb 12h 29min [TU]

Latitude 43°31.754 N
Longitude 07°44.829 E

BOUSSOLE 20 17 mars 2003





Date: avril 2003

ASCII file: C:\boussole\avril2003\ctd\raw\bous001.CON

Configuration report for SBE 911/917 plus CTD SN # 0329

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 channel 0, Temperature

Serial number : 1539
Calibrated on : 10-jan-03
G : 4.83445433e-003
H : 6.68030854e-004
I : 2.36238002e-005
J : 1.72675227e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency channel 1, Conductivity

Serial number : 1313
Calibrated on : 09-jan-03
G : -4.07223082e+000
H : 4.87163981e-001
I : -1.84560572e-004
J : 3.67919750e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

3) Frequency channel 2, Pressure, Digiquartz with TC

Serial number : 53981
Calibrated on : 11-Jan-1995
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) Voltage channel 0, Oxygen, SBE 43

Serial number : 378
Calibrated on : 16-Dec-02
Soc : 3.4970e-001
Boc : 0.0000
Offset : -0.6542
Tcor : 0.0005
Pcor : 1.35e-004
Tau : 0.0

5) Voltage channel 1, Free

6) Voltage channel 2, Fluorometer, Chelsea Aqua 3

Serial number : 88/2050/094
Calibrated on : 23-Mar-94
VB : 0.300000
V1 : 2.009000
Vacetone : 0.390000
Scale factor : 1.000000
Slope : 1.000000
Offset : -0.020000

7) Voltage channel 3, Free

8) Voltage channel 4, Fluorometer, Wetlab CDOM

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

9) Voltage channel 5, Free

10) Voltage channel 6, Altimeter

Serial number : 464
Calibrated on : 10-Nov-95
Scale factor : 5.000
Offset : 0.000

11) Voltage channel 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

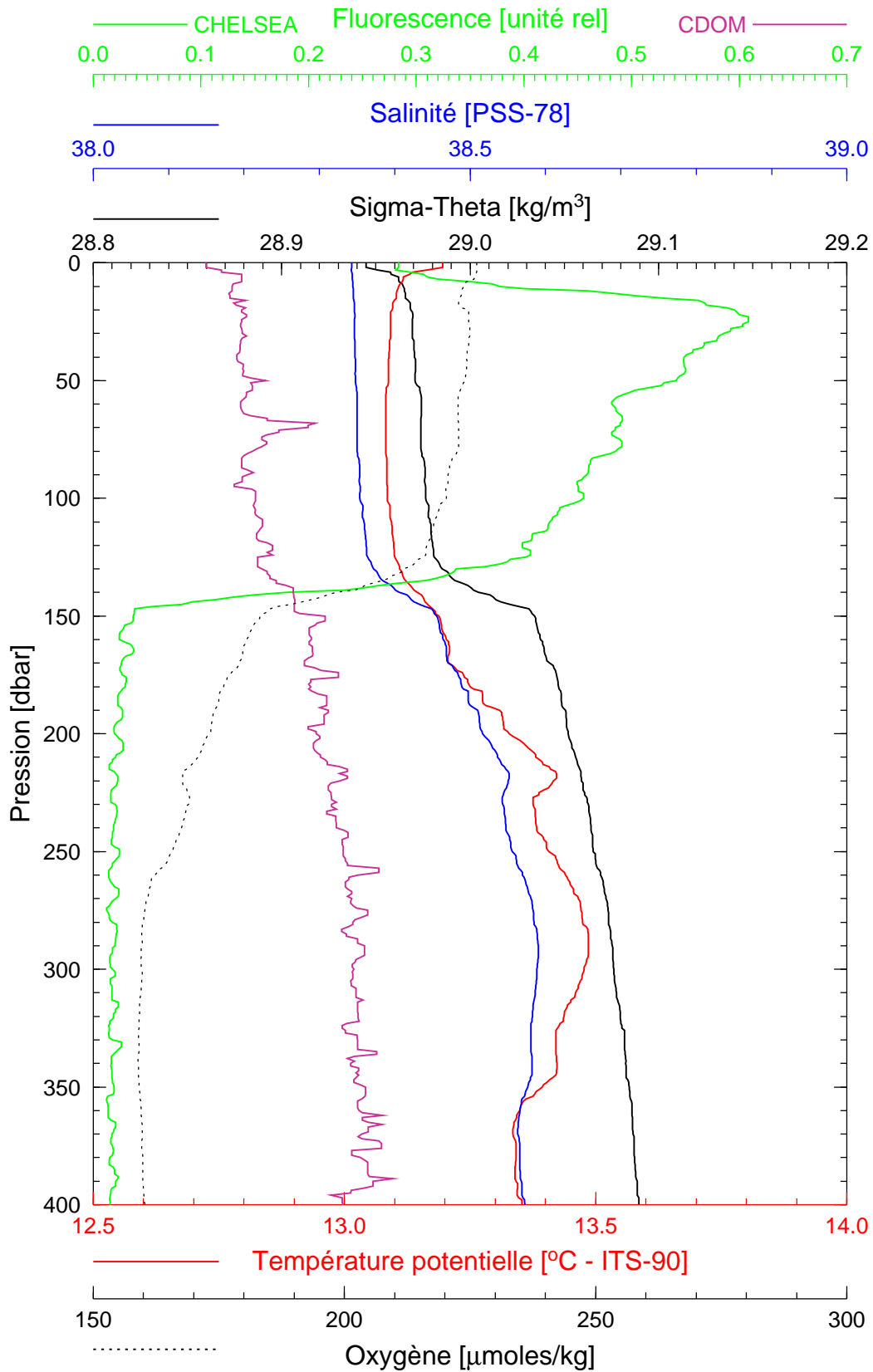
Serial number : 6326
Calibrated on : 24-Fev-95
Conversion factor : 753.25000000
Ratio multiplier : 1.00000000

Boussole 21

05/04/2003

BOUS030405_01

BOUS001



Date 05/04/2003
Heure déb 09h 33min [TU]

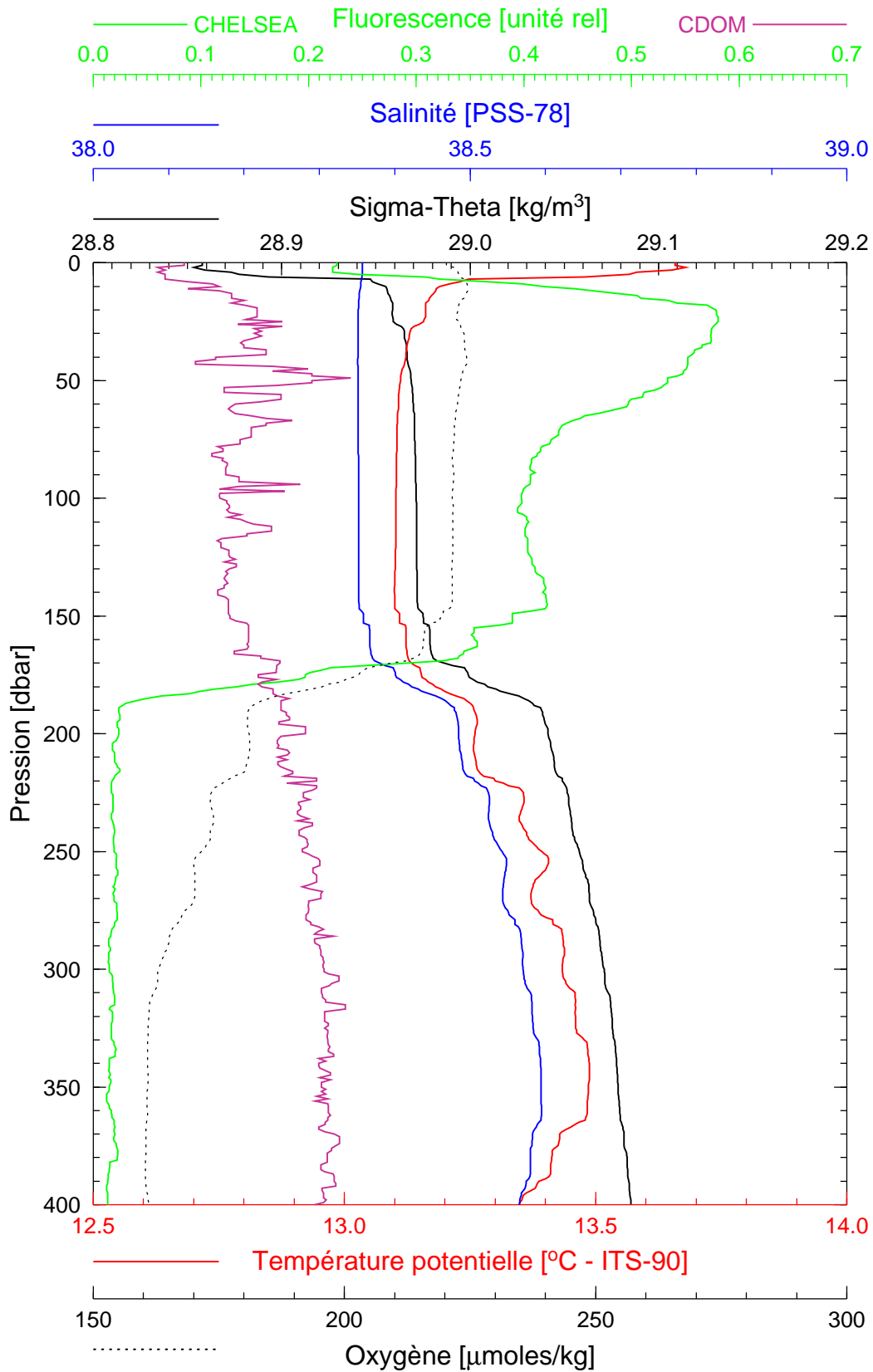
Latitude 43°21.934 N
Longitude 07°53.974 E

Boussole 21

05/04/2003

BOUS030405_02

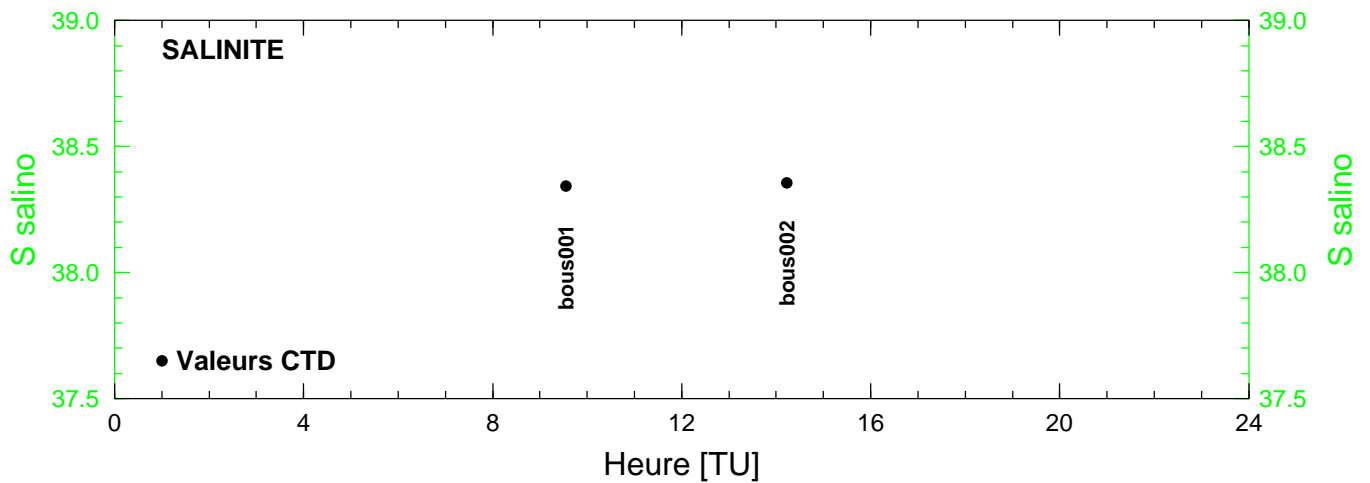
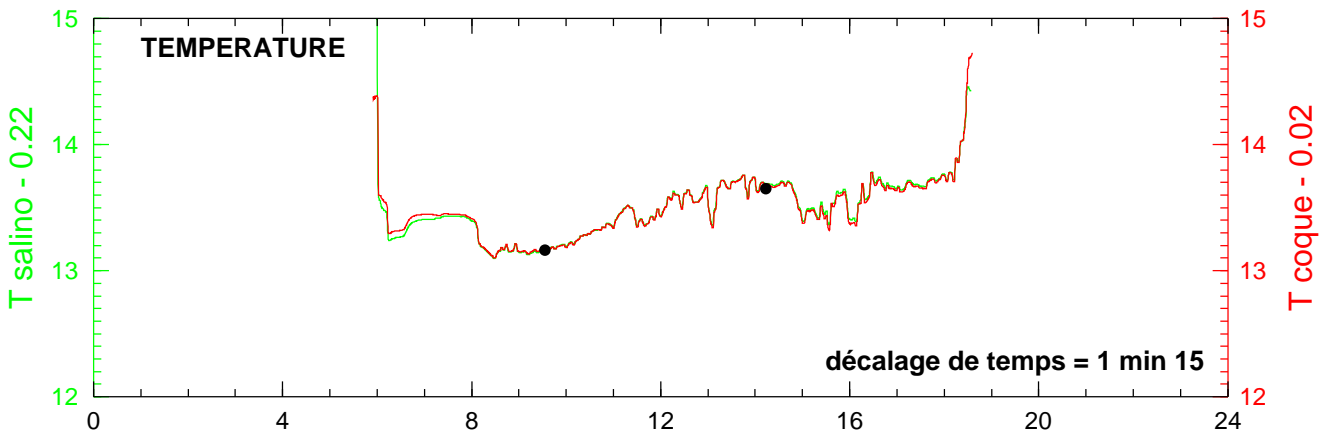
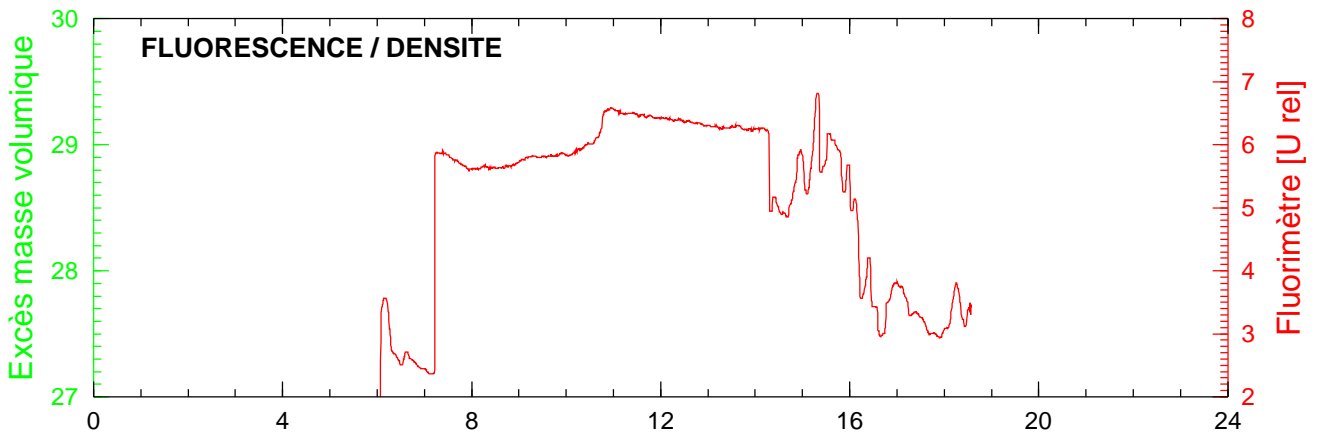
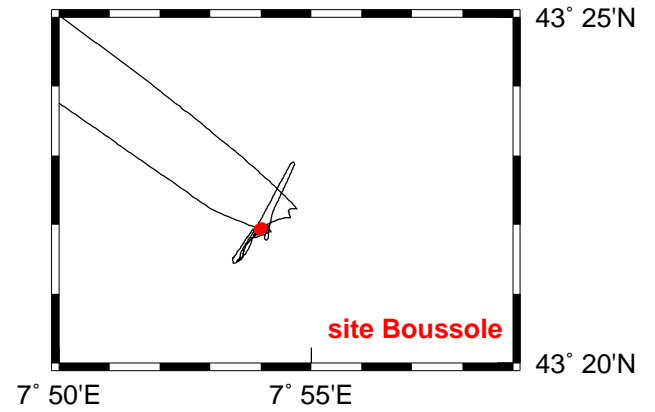
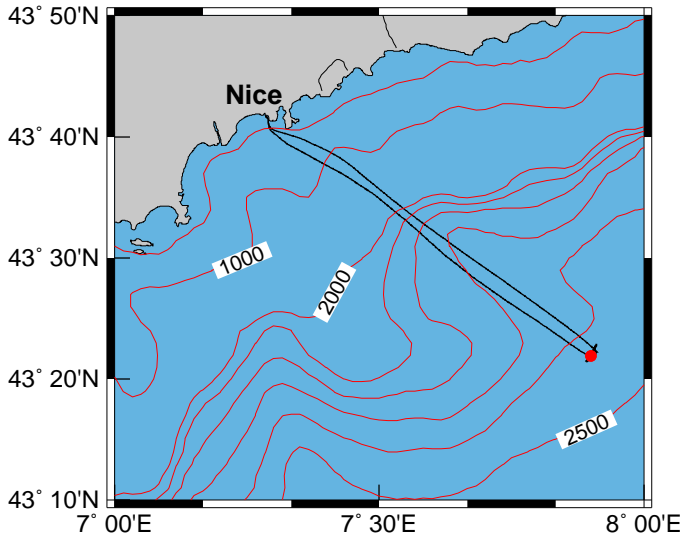
BOUS002

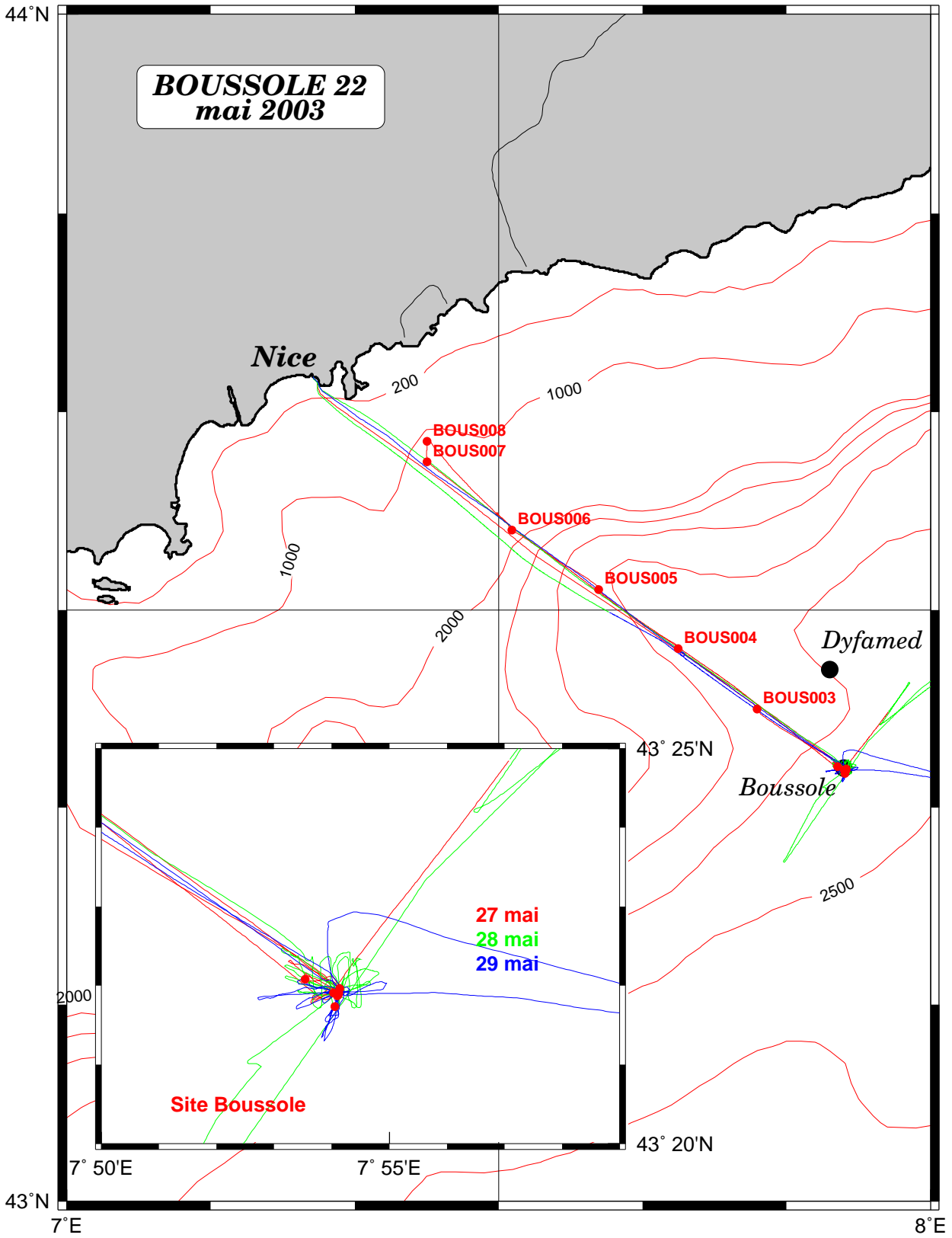


Date 05/04/2003
Heure déb 14h 14min [TU]

Latitude 43°21.953 N
Longitude 07°54.027 E

BOUSSOLE 21 5 avril 2003





Date: mai 2003

ASCII file: C:\boussole\mai2003\ctd\raw\calib.com

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 channel 0, Temperature

Serial number : 1539
Calibrated on : 10-jan-03
G : 4.83445433e-003
H : 6.68030854e-004
I : 2.36238002e-005
J : 1.72675227e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency channel 1, Conductivity

Serial number : 1313
Calibrated on : 09-jan-03
G : -4.07223082e+000
H : 4.87163981e-001
I : -1.84560572e-004
J : 3.67919750e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

3) Frequency channel 2, Pressure, Digiquartz with TC

Serial number : 53981
Calibrated on : 11-Jan-1995
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) Voltage channel 0, Oxygen, SBE 43

Serial number : 378
Calibrated on : 16-Dec-02
Soc : 3.4970e-001
Boc : 0.0000
Offset : -0.6542
Tcor : 0.0005
Pcor : 1.35e-004
Tau : 0.0

5) Voltage channel 1, Free

6) Voltage channel 2, Fluorometer, Chelsea Aqua 3

Serial number : 88/2050/094
Calibrated on : 23-Mar-94
VB : 0.300000
Vl : 2.009000
Vacetone : 0.390000
Scale factor : 1.000000
Slope : 1.000000
Offset : -0.020000

7) Voltage channel 3, Free

8) Voltage channel 4, Fluorometer, Wetlab Wetstar

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

9) Voltage channel 5, Free

10) Voltage channel 6, Altimeter

Serial number : 464
Calibrated on : 10-Nov-95
Scale factor : 5.000
Offset : 0.000

11) Voltage channel 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

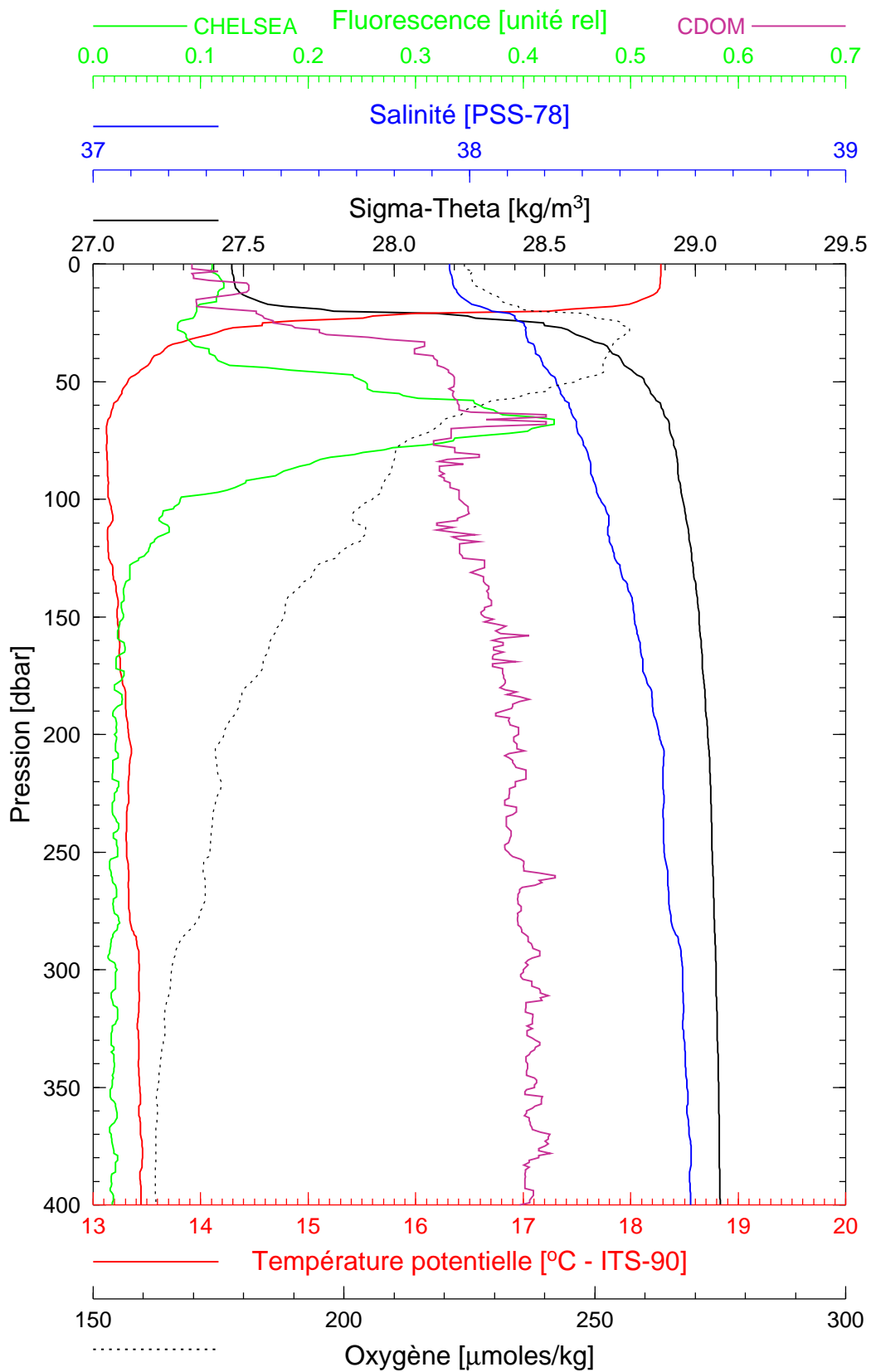
Serial number : 6326
Calibrated on : 24-Feb-95
Conversion factor : 753.2500000
Ratio multiplier : 1.00000000

Boussole 22

27/05/2003

BOUS030527_01

BOUS001



Date 27/05/2003
Heure déb 10h 20min [TU]

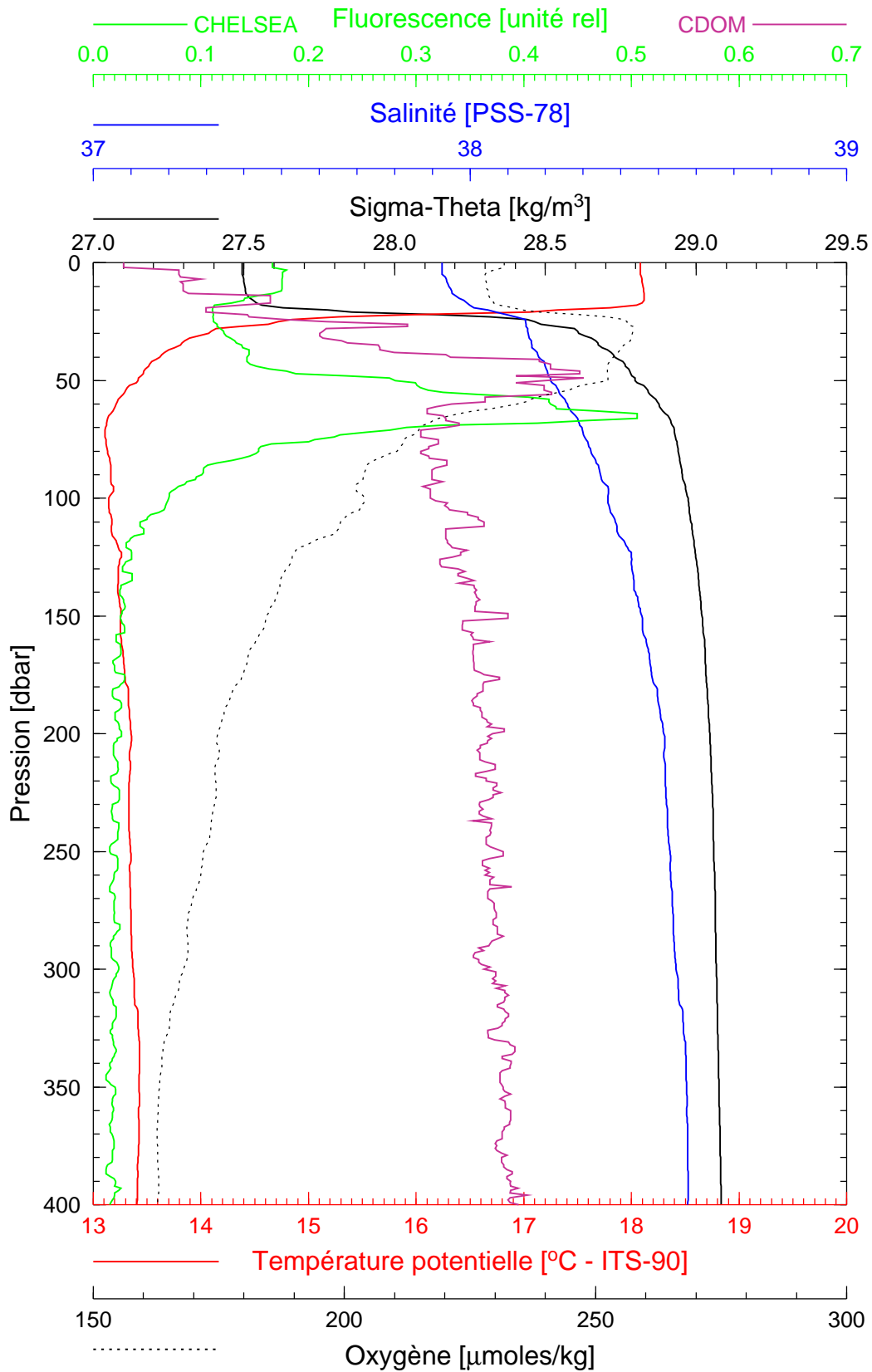
Latitude 43°21.907 N
Longitude 07°54.033 E

Boussole 22

27/05/2003

BOUS030527_02

BOUS002



Date 27/05/2003

Latitude 43°21.965 N

Heure déb 13h 25min [TU]

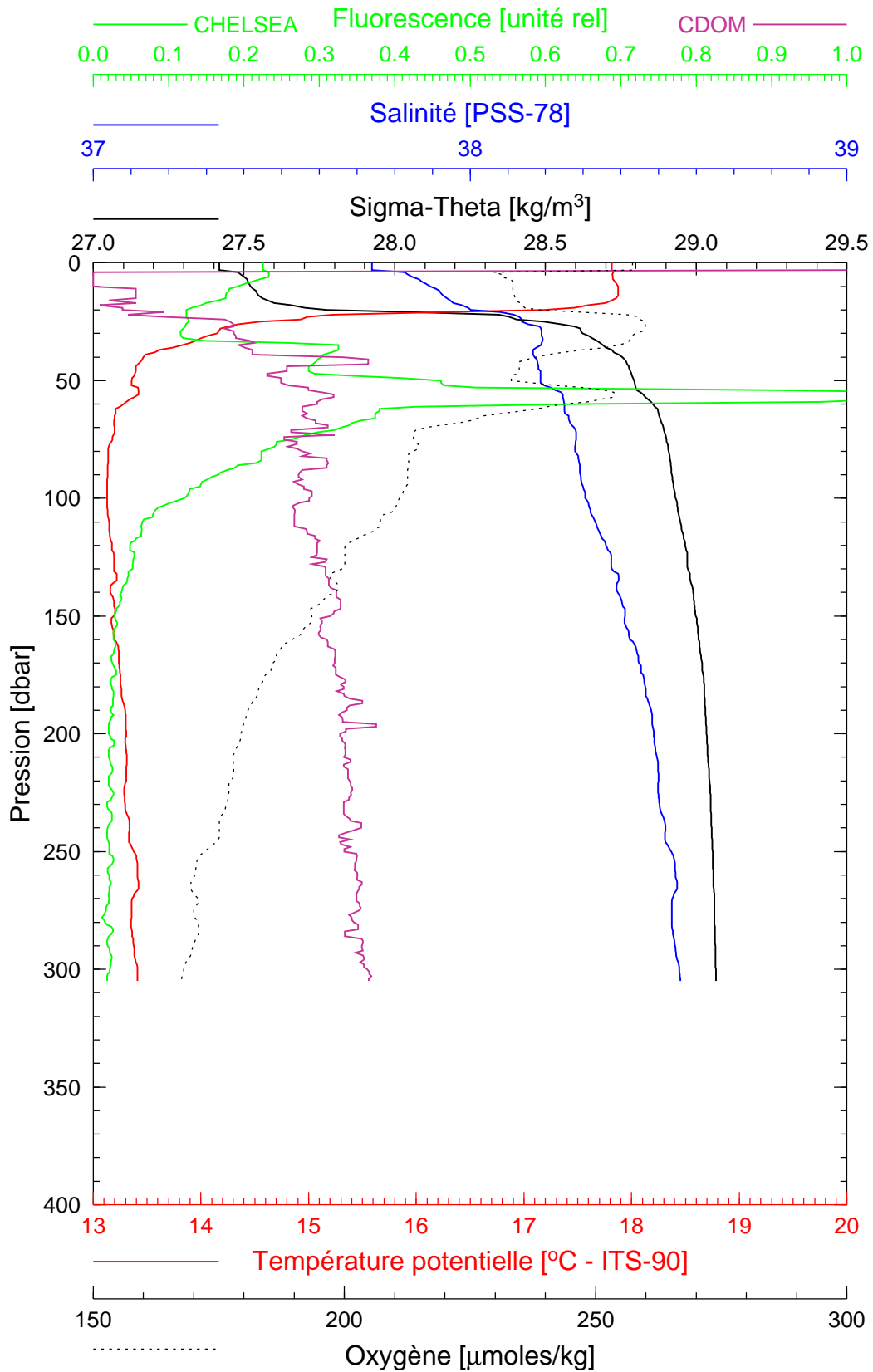
Longitude 07°54.136 E

Boussole 22

27/05/2003

BOUS030527_03

BOUS003



Date 27/05/2003
Heure déb 14h 24min [TU]

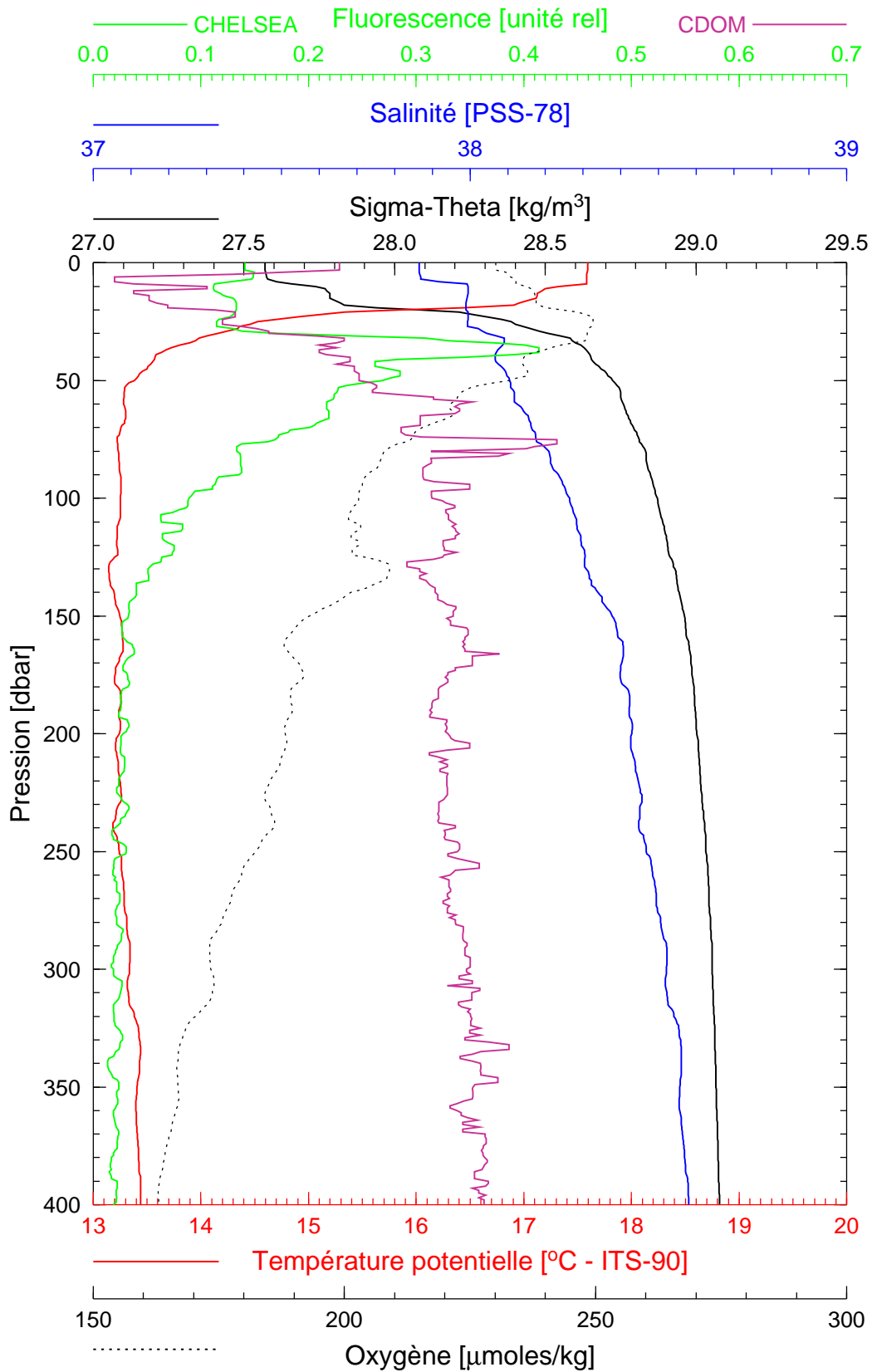
Latitude 43°25.004 N
Longitude 07°47.962 E

Boussole 22

27/05/2003

BOUS030527_04

BOUS004



Date 27/05/2003
Heure déb 15h 10min [TU]

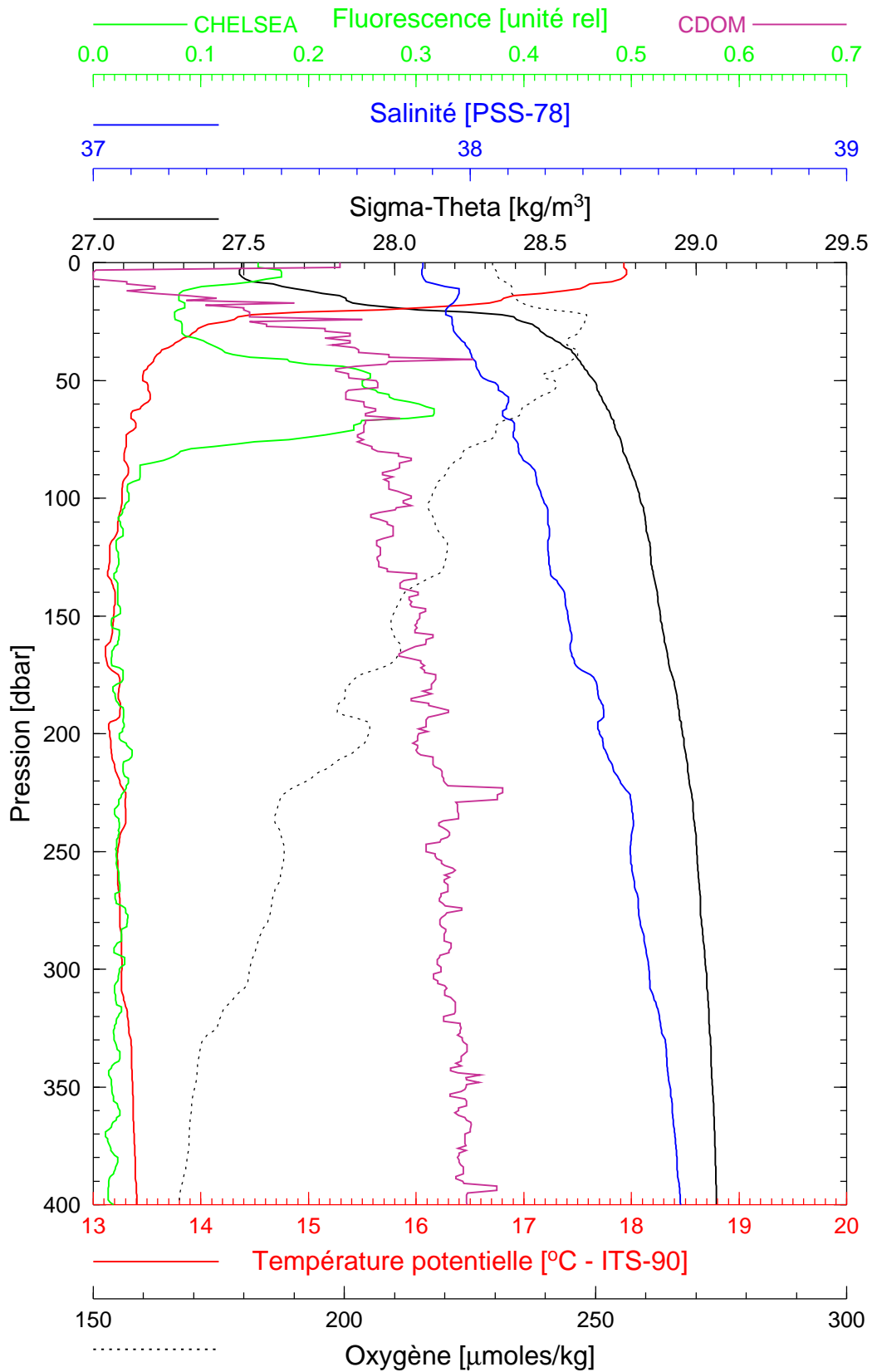
Latitude 43°28.047 N
Longitude 07°42.477 E

Boussole 22

27/05/2003

BOUS030527_05

BOUS005



Date 27/05/2003

Latitude 43°31.042 N

Heure déb 15h 56min [TU]

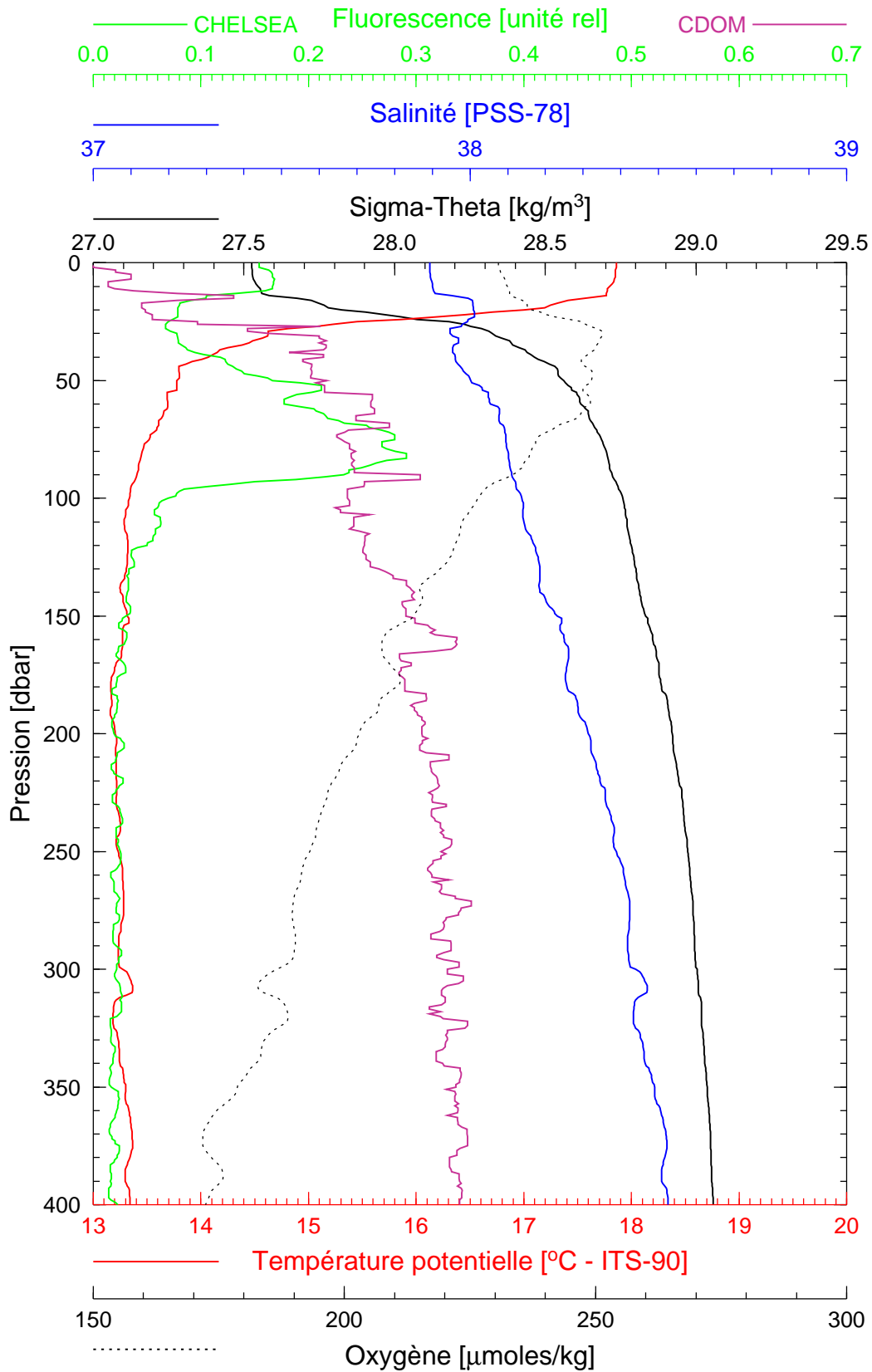
Longitude 07°36.946 E

Boussole 22

27/05/2003

BOUS030527_06

BOUS006



Date 27/05/2003
Heure déb 16h 54min [TU]

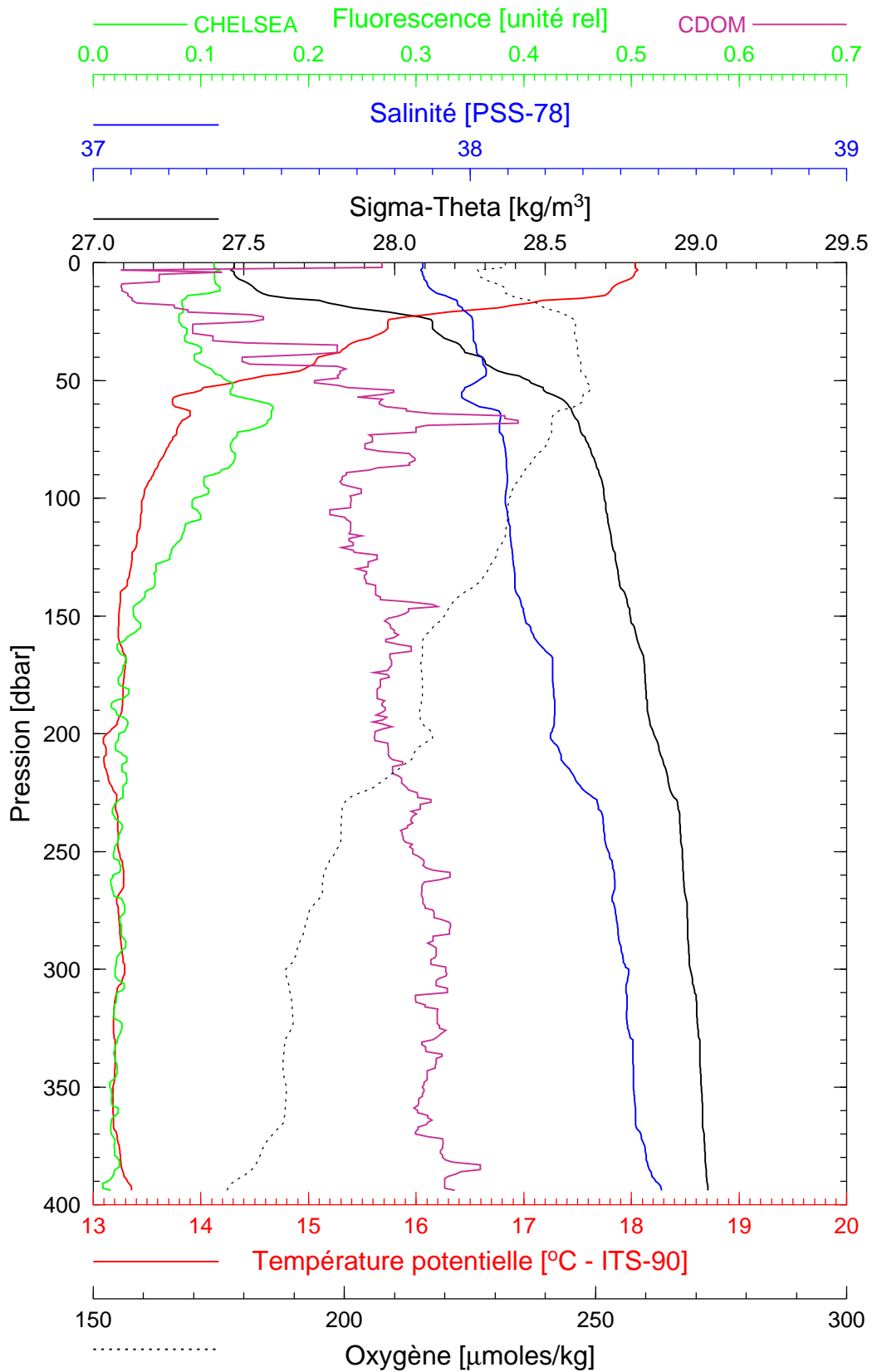
Latitude 43°34.043 N
Longitude 07°30.931 E

Boussole 22

27/05/2003

BOUS030527_07

BOUS007



Date 27/05/2003

Latitude 43°37.490 N

Heure déb 17h 42min [TU]

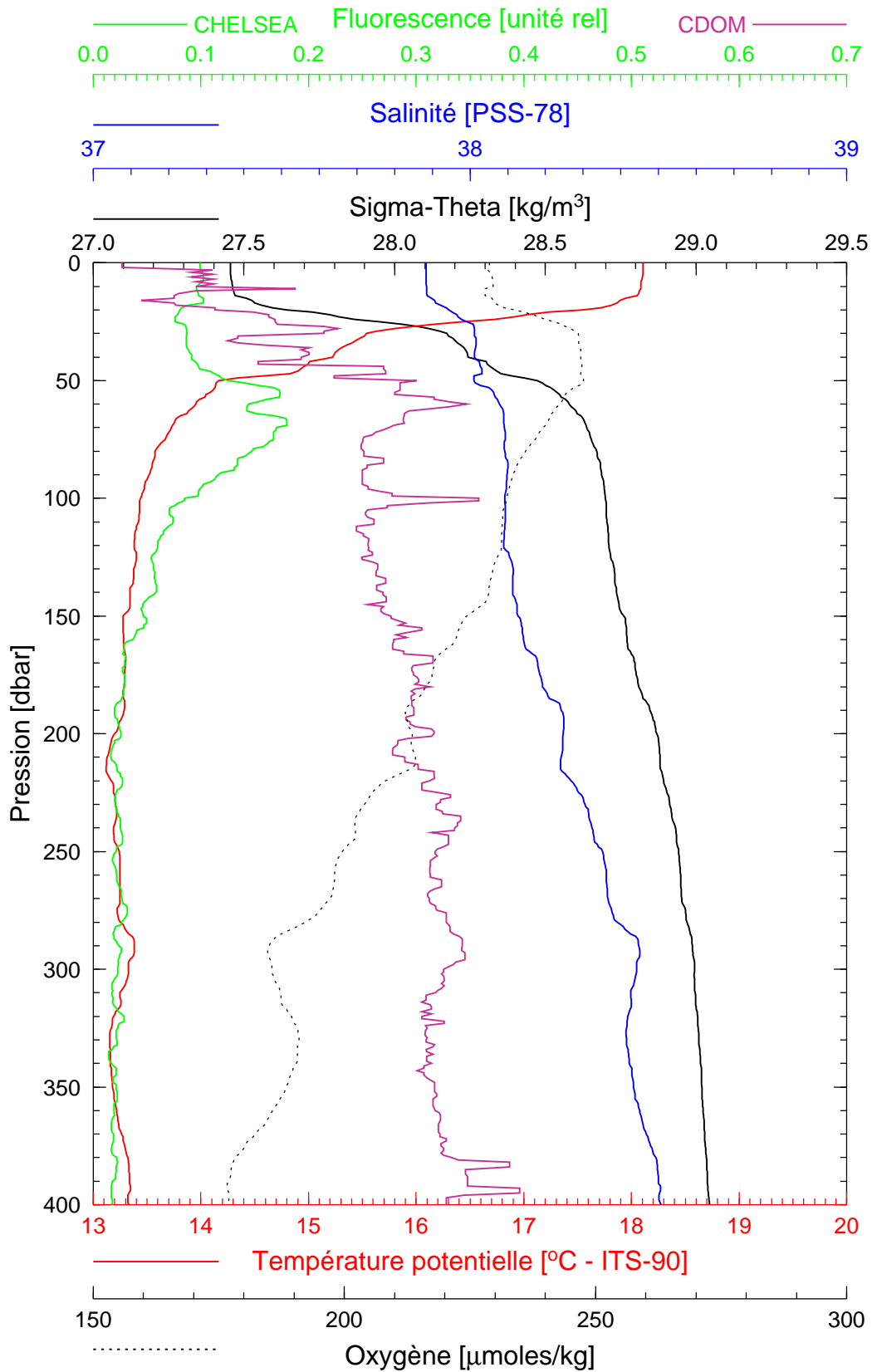
Longitude 07°25.021 E

Boussole 22

27/05/2003

BOUS030527_08

BOUS008



Date 27/05/2003
Heure déb 18h 09min [TU]

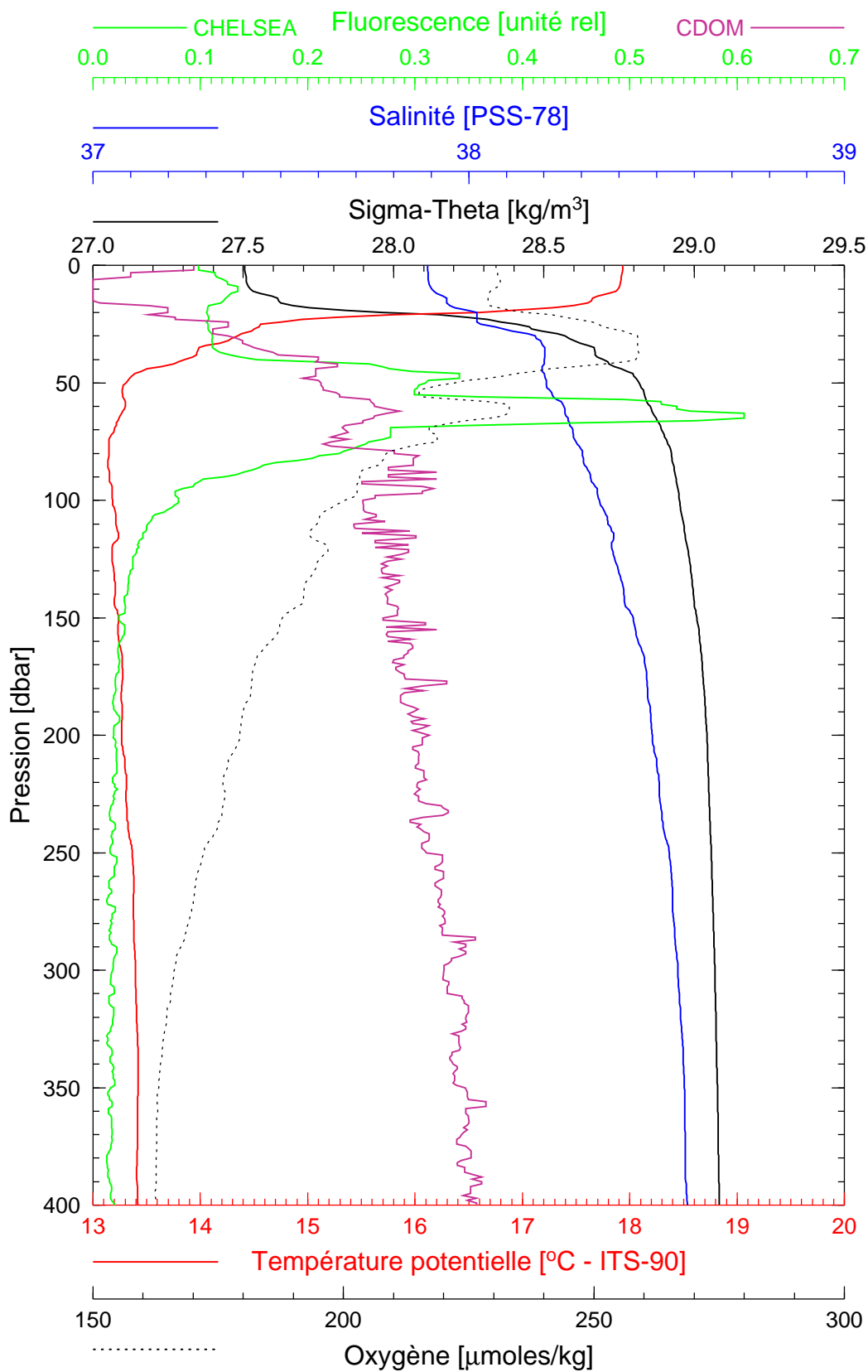
Latitude 43°38.516 N
Longitude 07°25.027 E

Boussole 22

28/05/2003

BOUS030528_01

BOUS009



Date 28/05/2003
Heure déb 07h 05min [TU]

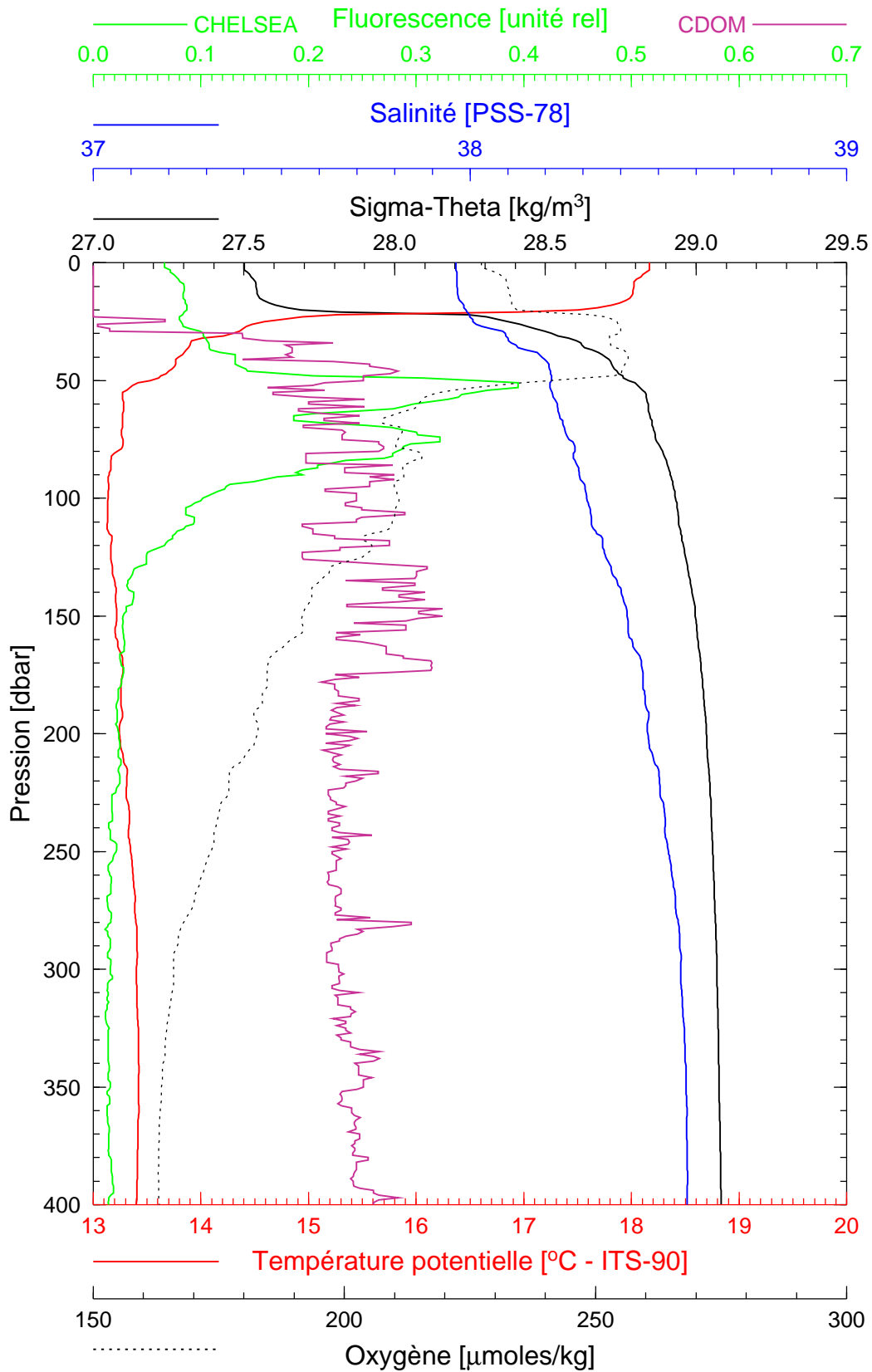
Latitude 43°22.084 N
Longitude 07°53.540 E

Boussole 22

28/05/2003

BOUS030528_02

BOUS010



Date 28/05/2003

Latitude 43°21.884 N

Heure déb 15h 01min [TU]

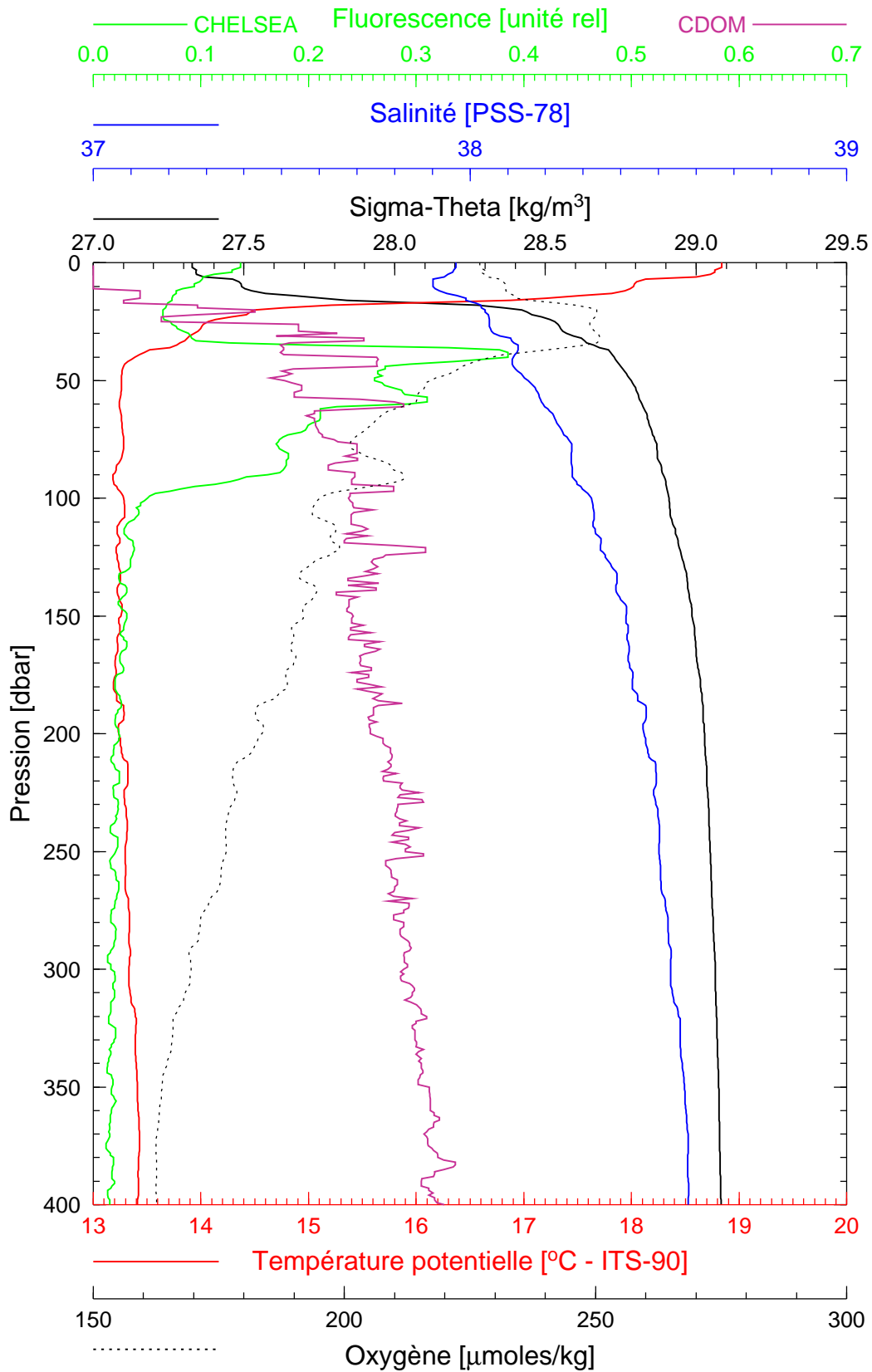
Longitude 07°54.112 E

Boussole 22

29/05/2003

BOUS030529_01

BOUS011



Date 29/05/2003
Heure déb 07h 08min [TU]

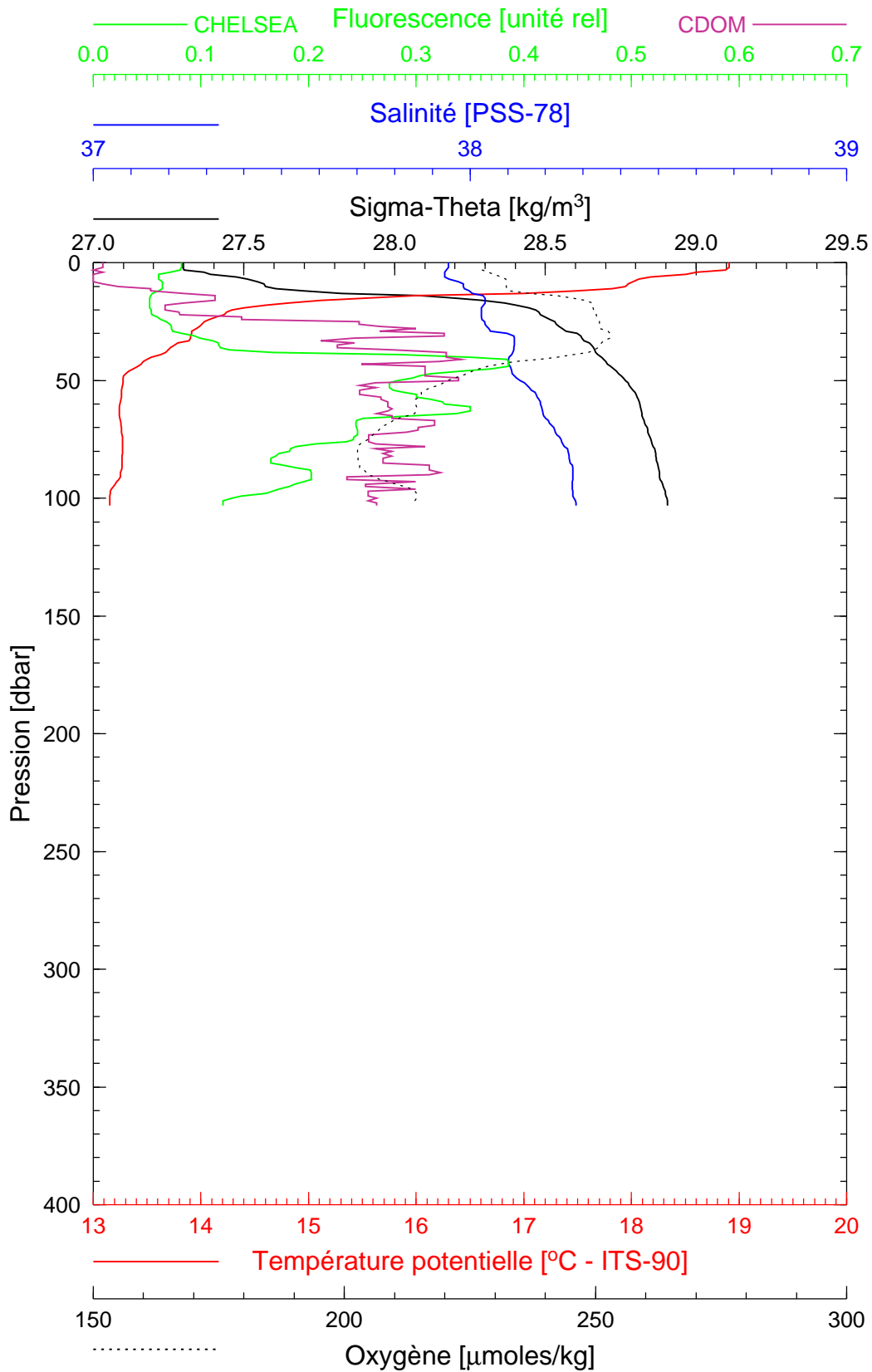
Latitude 43°21.912 N
Longitude 07°54.125 E

Boussole 22

29/05/2003

BOUS030529_02

BOUS012



Date 29/05/2003
Heure déb 09h 05min [TU]

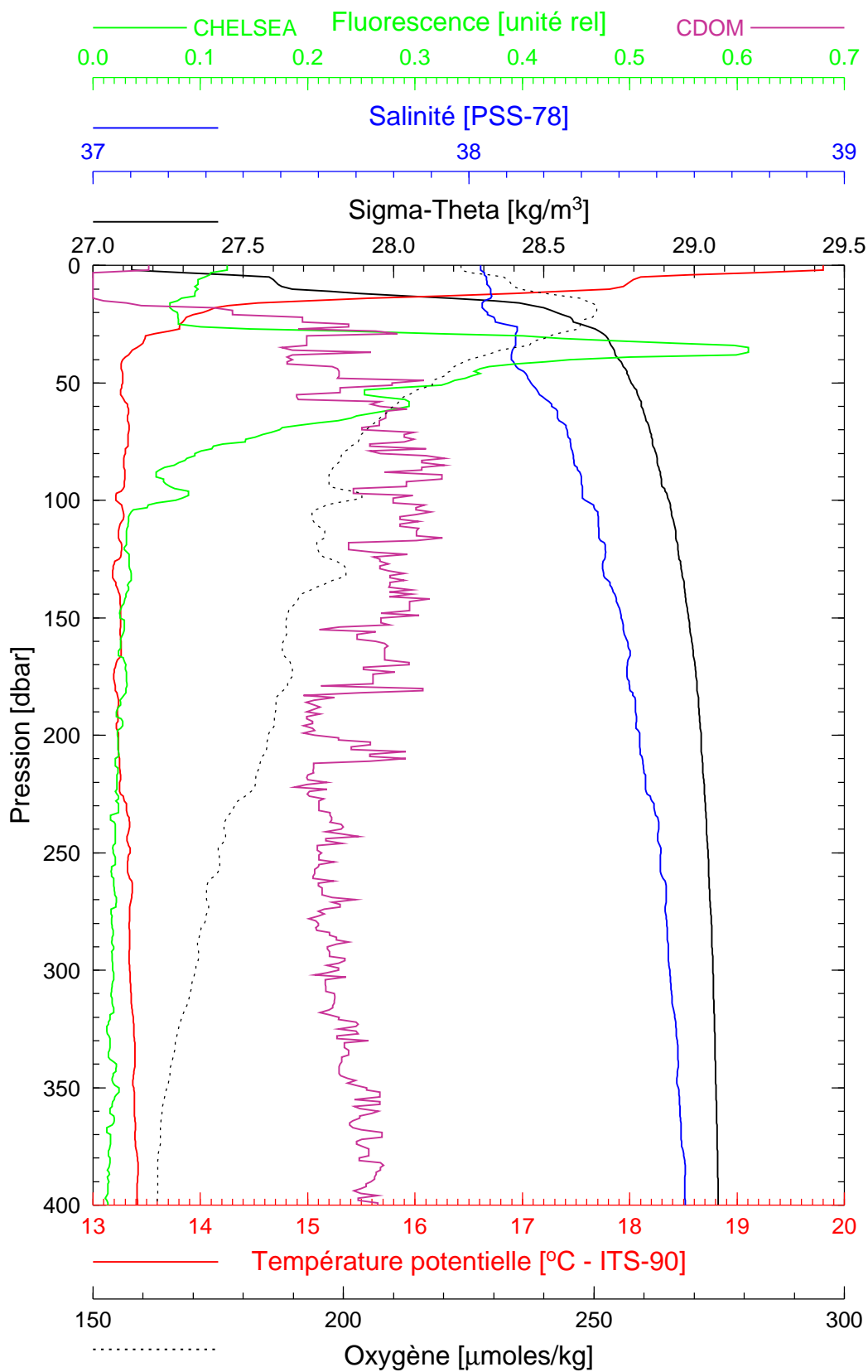
Latitude 43°21.739 N
Longitude 07°54.054 E

Boussole 22

29/05/2003

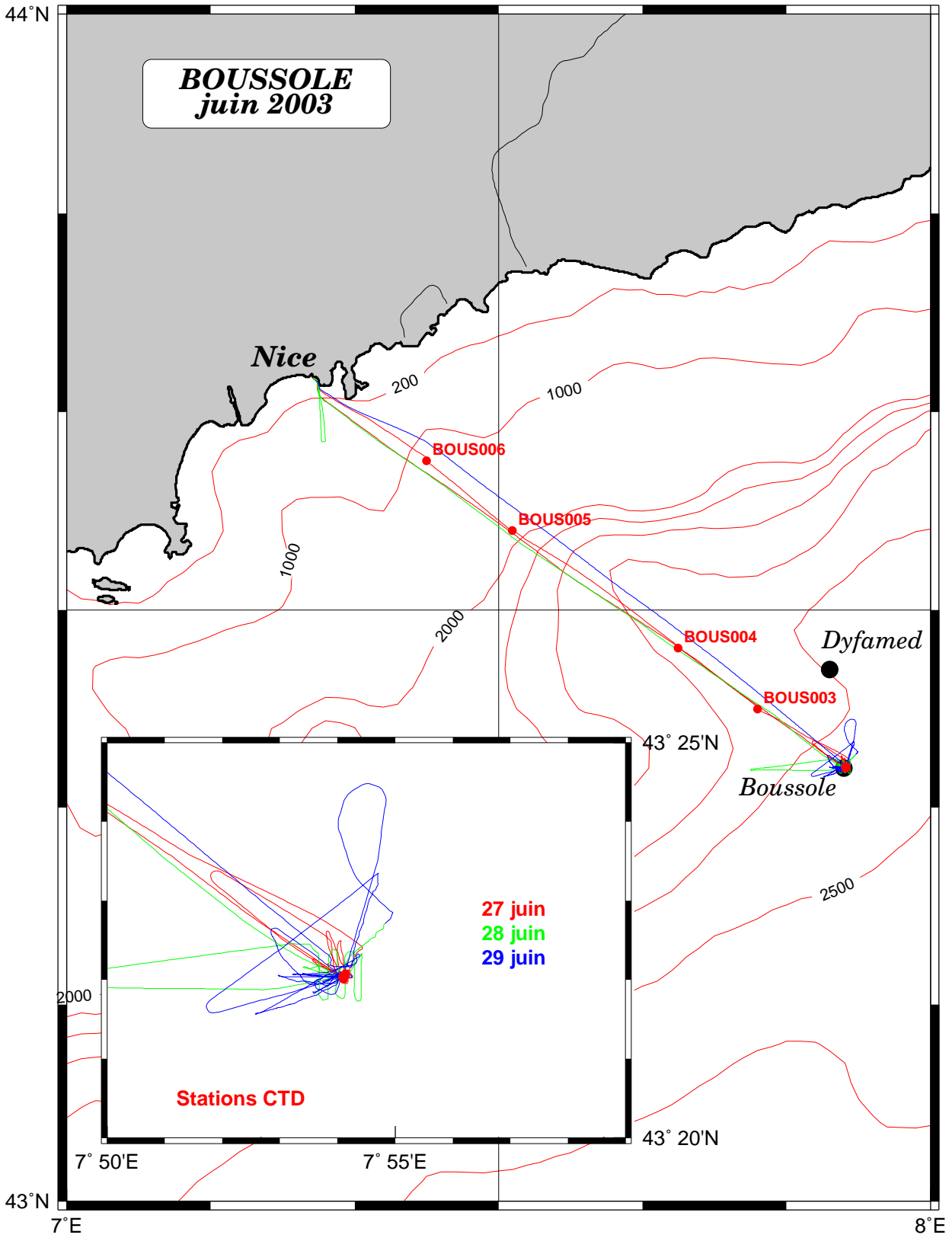
BOUS030529_03

BOUS013



Date 29/05/2003
Heure déb 13h 45min [TU]

Latitude 43°21.872 N
Longitude 07°54.096 E



Date: 04/05/2005

ASCII file: C:\boussole\juin2003\ctd\raw\calib.com

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 : **1539**
Calibrated on : 10-jan-03
G : 4.83445433e-003
H : 6.68030854e-004
I : 2.36238002e-005
J : 1.72675227e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency, Conductivity

Serial number : **1313**
Calibrated on : 09-jan-03
G : -4.07223082e+000
H : 4.87163981e-001
I : -1.84560572e-004
J : 3.67919750e-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-1995
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 : 378
Calibrated on : 16-Dec-02
Soc : 3.4970e-001
Boc : 0.0000
Offset : -0.6542
Tcor : 0.0005
Pcor : 1.35e-004
Tau : 0.0

5) A/D voltage 1, Free

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

Serial number : **88/2050/094**
Calibrated on : 23-Mar-94
VB : 0.300000
V1 : 2.009000
Vacetone : 0.390000
Scale factor : 1.000000
Slope : 1.000000
Offset : -0.020000

7) A/D voltage 3, Free

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

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

9) A/D voltage 5, Free

10) A/D voltage 6, Altimeter

Serial number : **464**
Calibrated on : 10-Nov-95
Scale factor : 5.000
Offset : 0.000

11) A/D voltage 7, Free

12) SPAR voltage, Unavailable

13) SPAR voltage, SPAR/Surface Irradiance

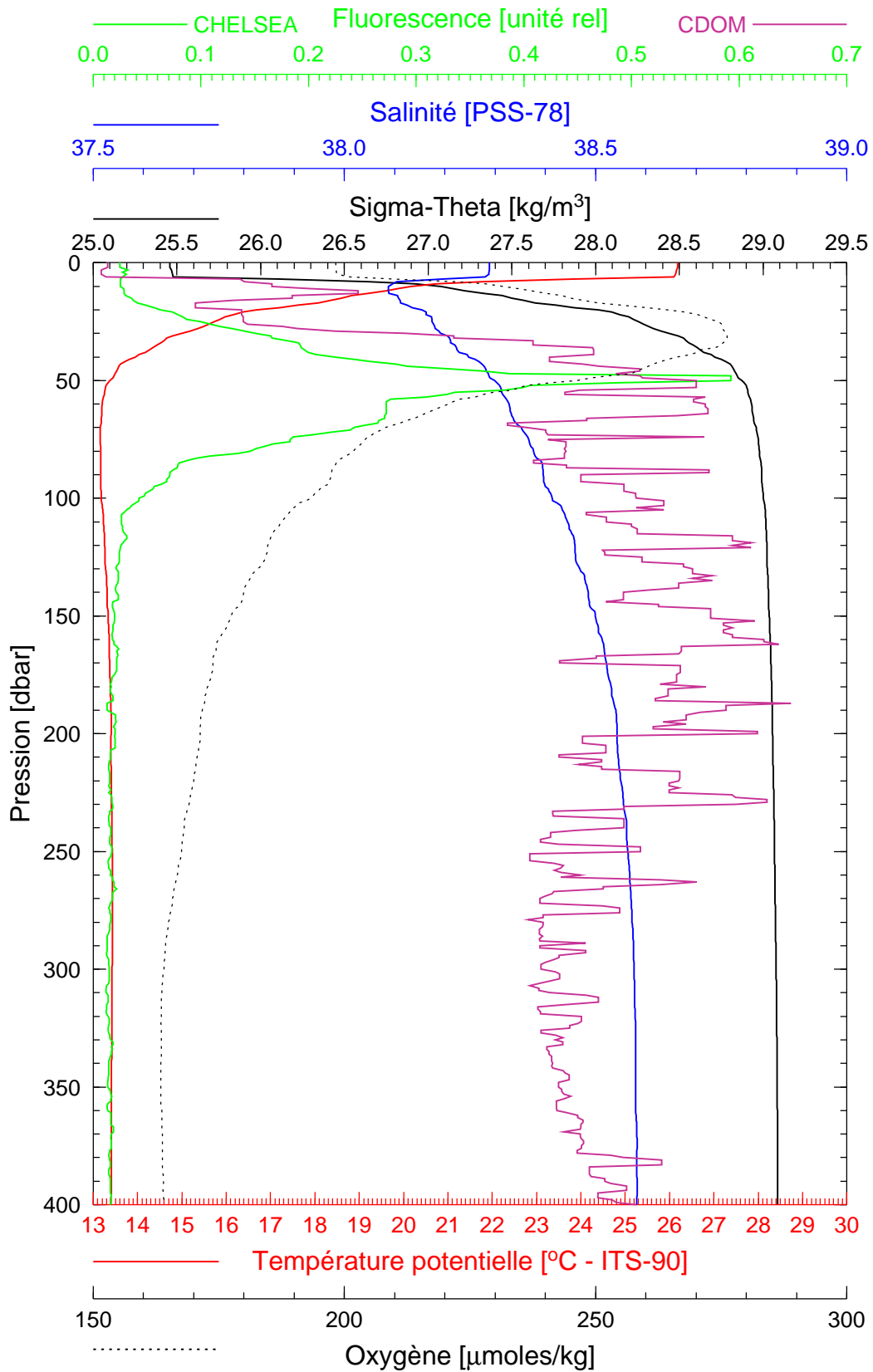
Serial number : 6326
Calibrated on : 24-Feb-95
Conversion factor : 753.25000000
Ratio multiplier : 1.00000000

Boussole 23

27/06/2003

BOUS030627_01

BOUS001



Date 27/06/2003
Heure déb 08h 12min [TU]

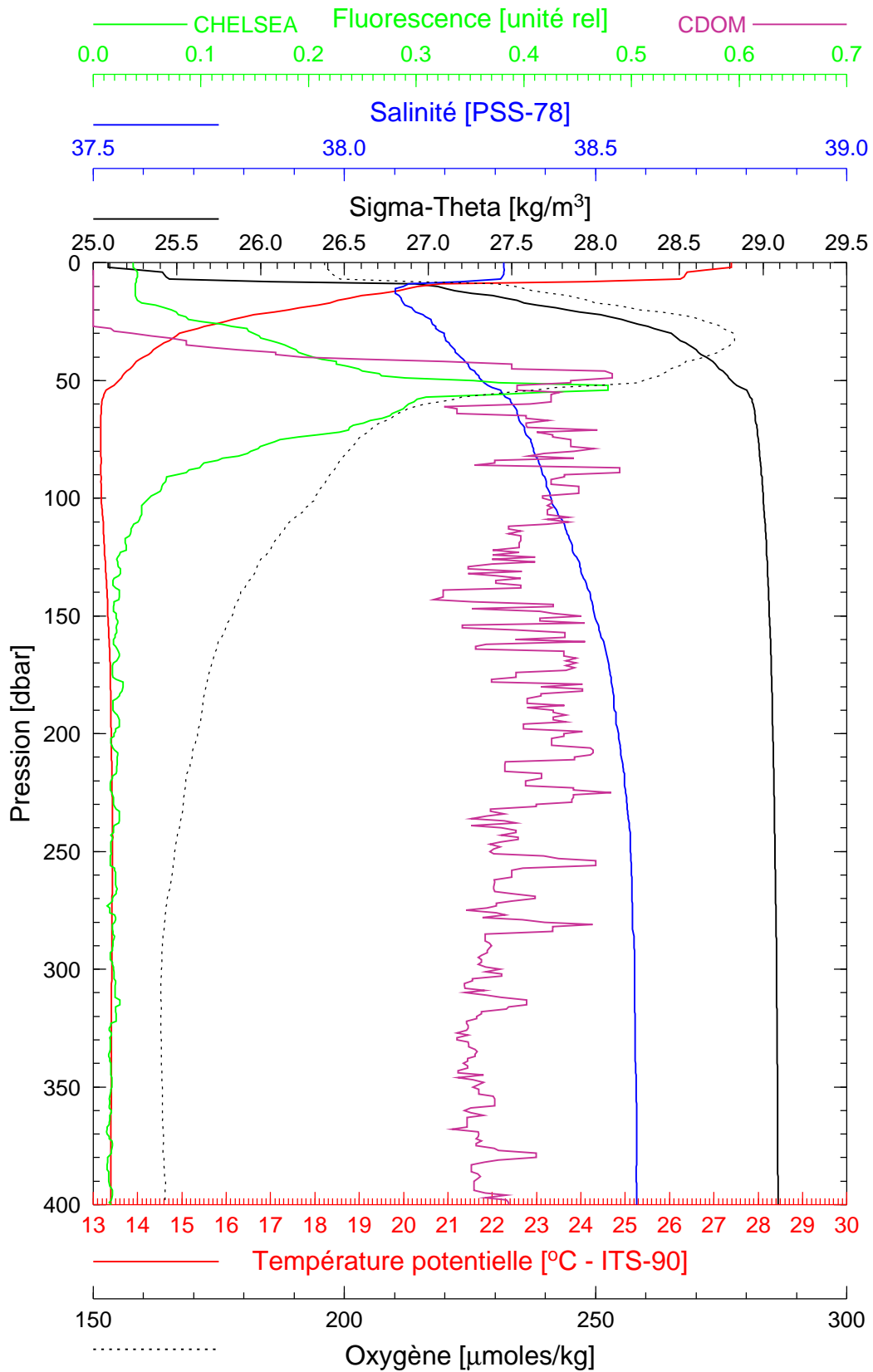
Latitude 43°22.009 N
Longitude 07°54.103 E

Boussole 23

27/06/2003

BOUS030627_02

BOUS002



Date 27/06/2003
Heure déb 15h 02min [TU]

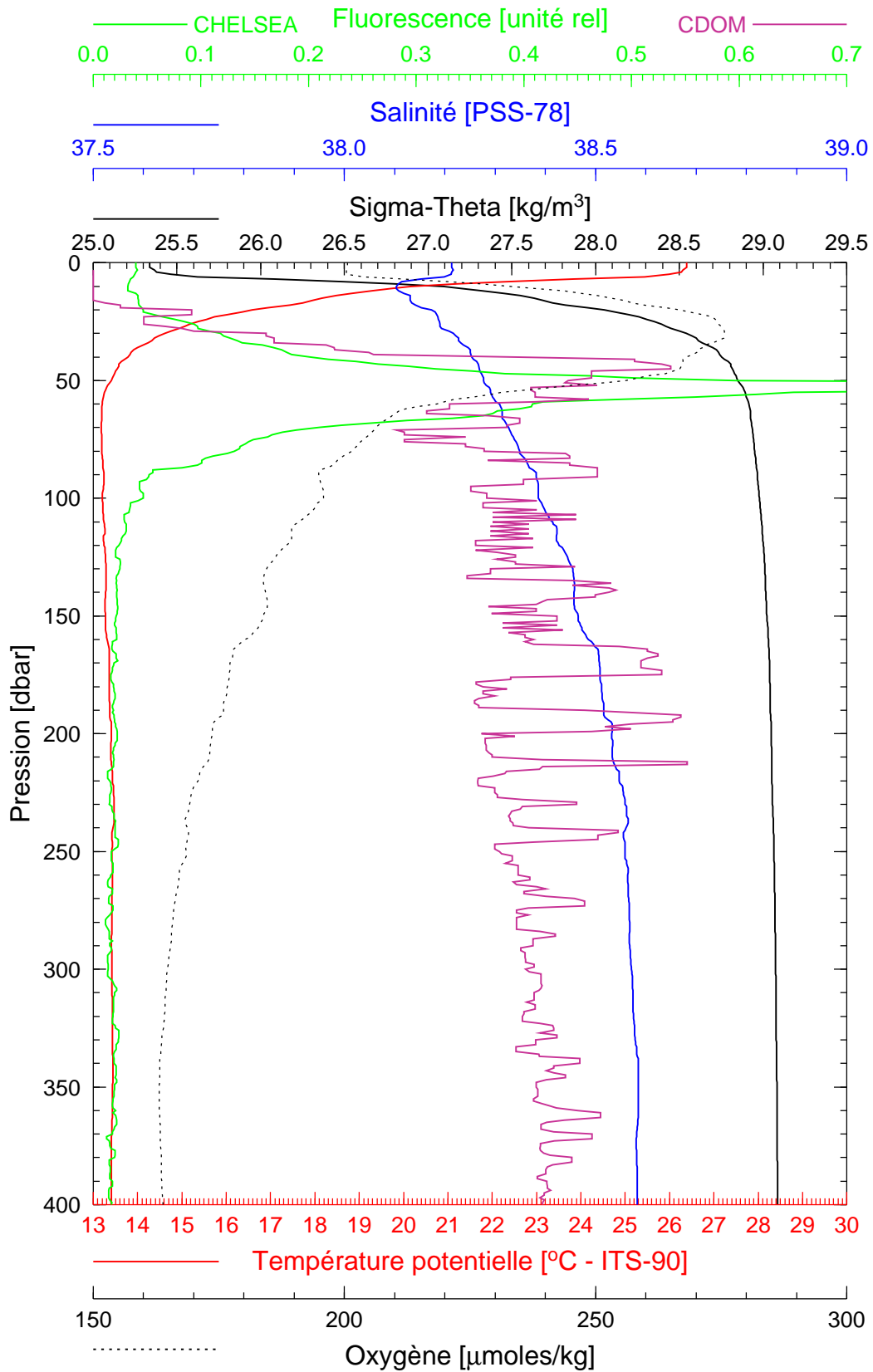
Latitude 43°22.055 N
Longitude 07°54.142 E

Boussole 23

27/06/2003

BOUS030627_03

BOUS003



Date 27/06/2003
Heure déb 16h 12min [TU]

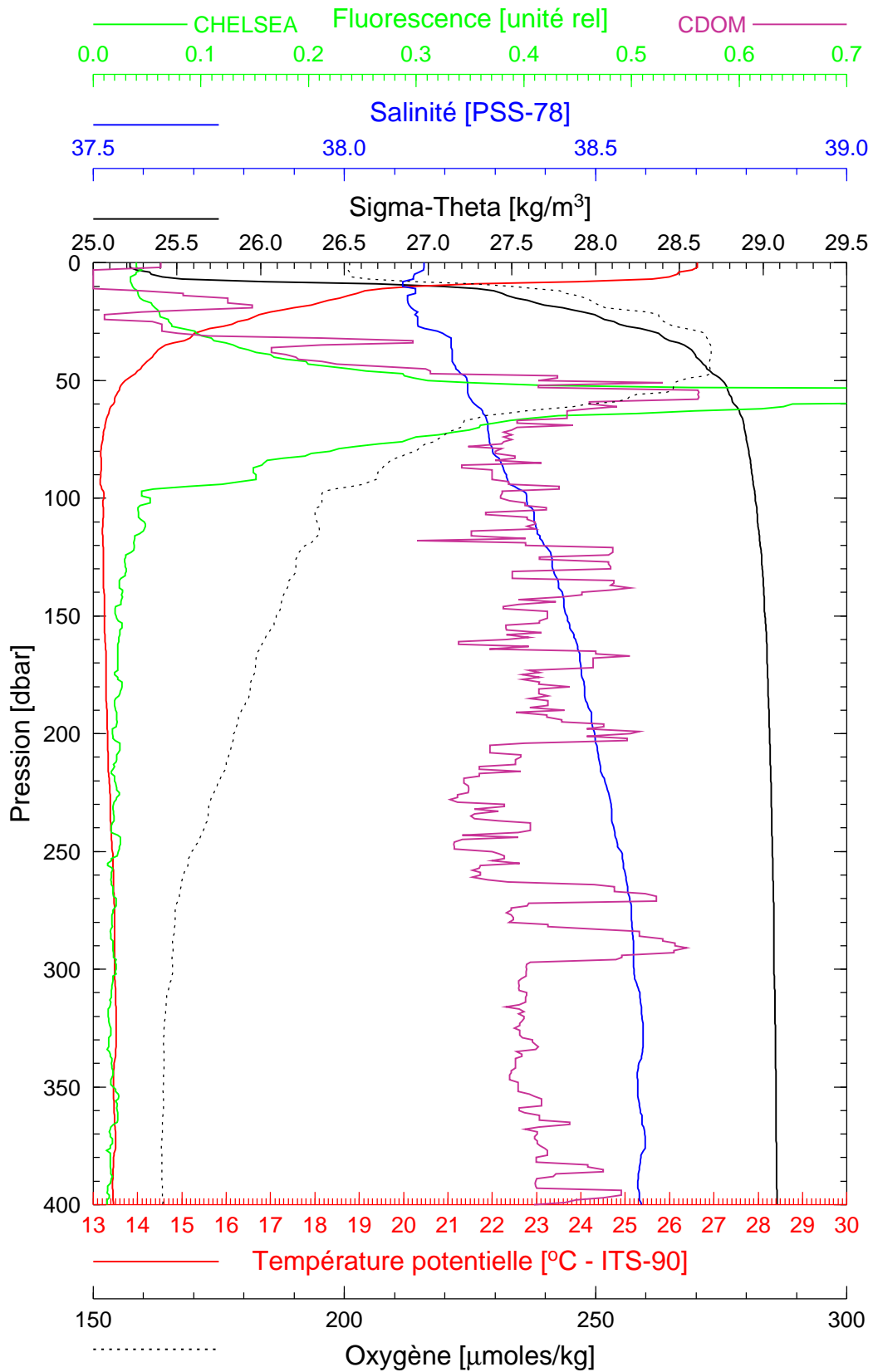
Latitude 43°24.993 N
Longitude 07°47.984 E

Boussole 23

27/06/2003

BOUS030627_04

BOUS004



Date 27/06/2003
Heure déb 17h 12min [TU]

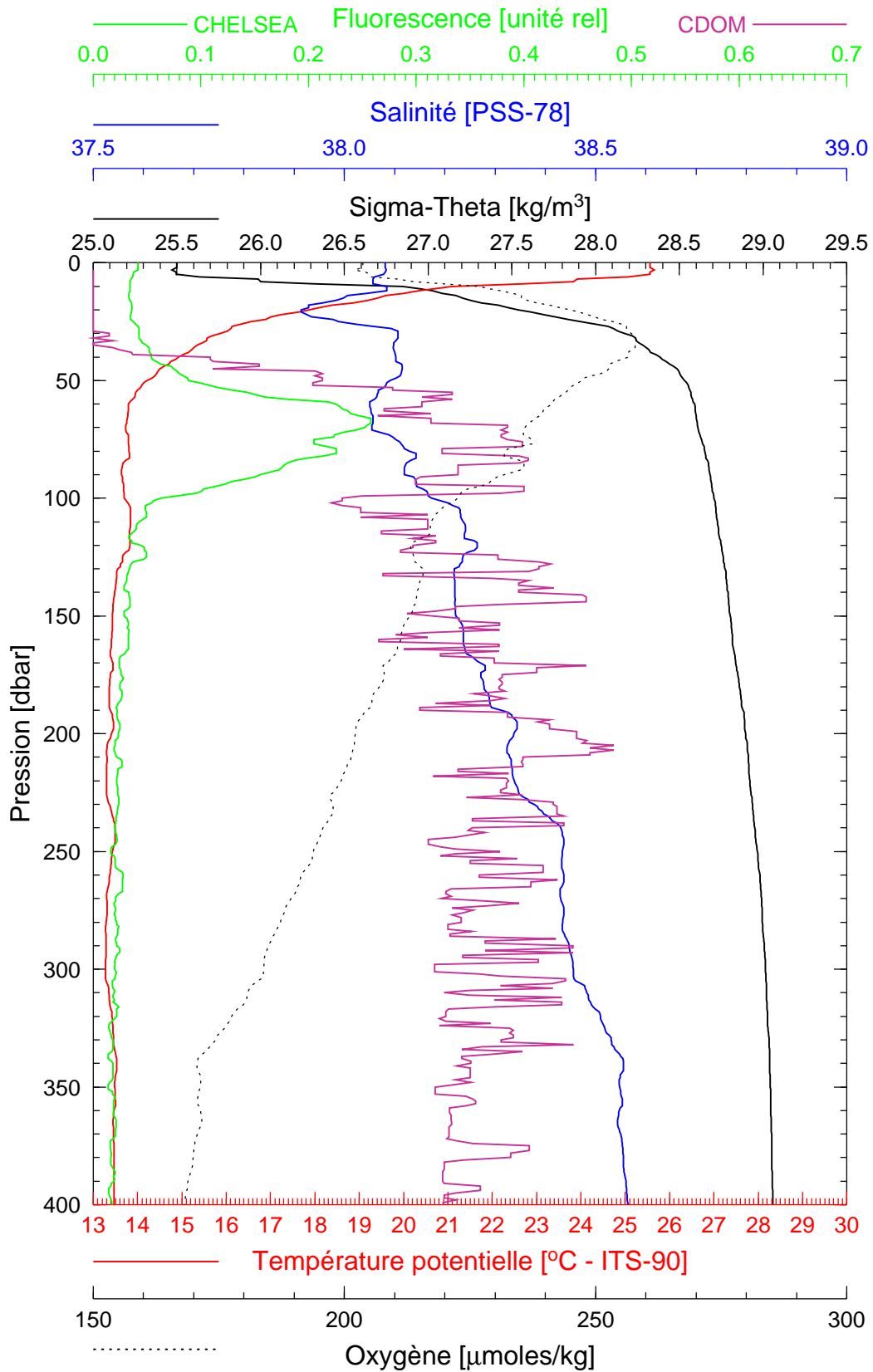
Latitude 43°28.073 N
Longitude 07°42.462 E

Boussole 23

27/06/2003

BOUS030627_05

BOUS005



Date 27/06/2003
Heure déb 18h 48min [TU]

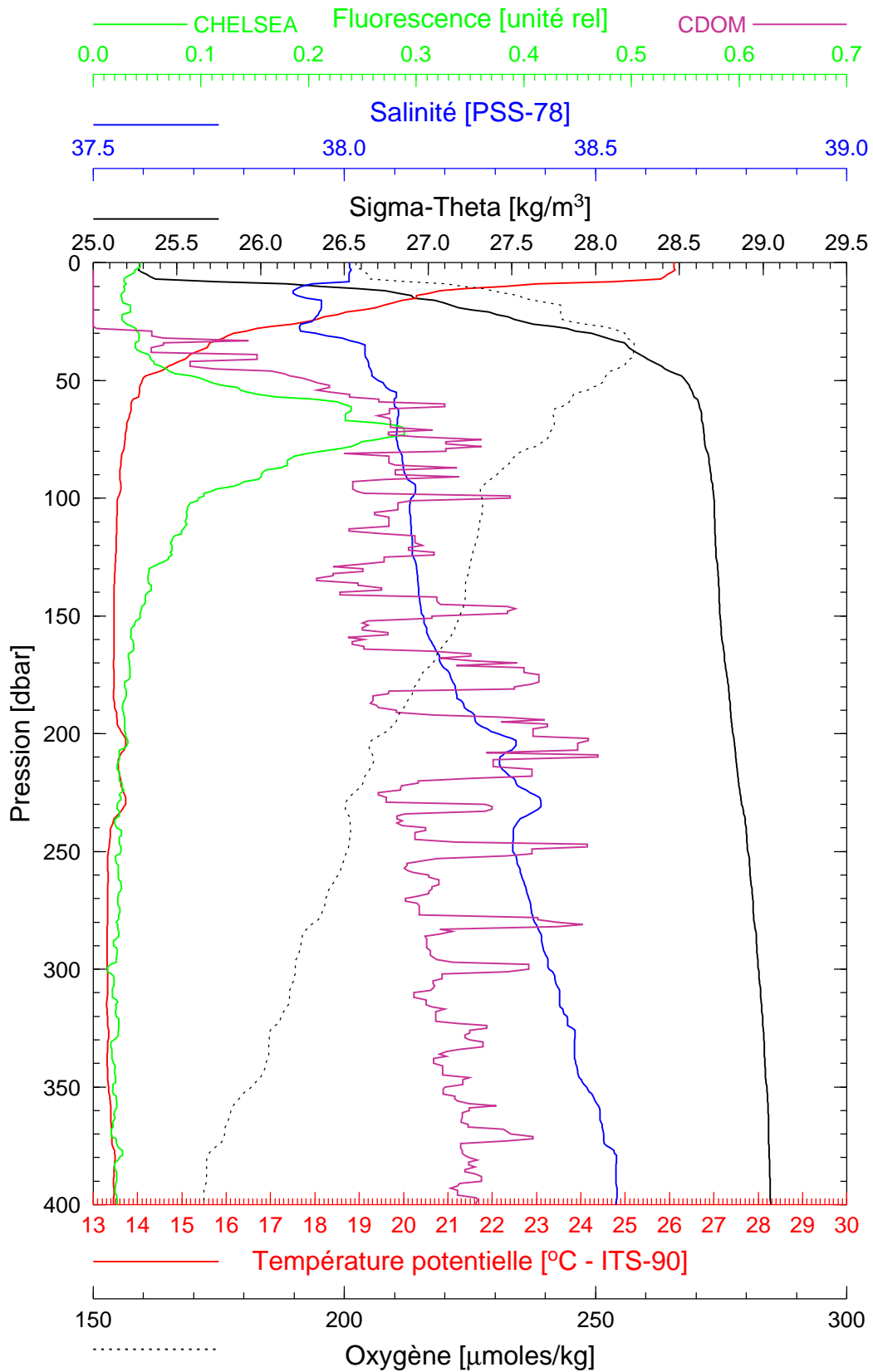
Latitude 43°34.019 N
Longitude 07°30.968 E

Boussole 23

27/06/2003

BOUS030627_06

BOUS006



Date 27/06/2003
Heure déb 19h 47min [TU]

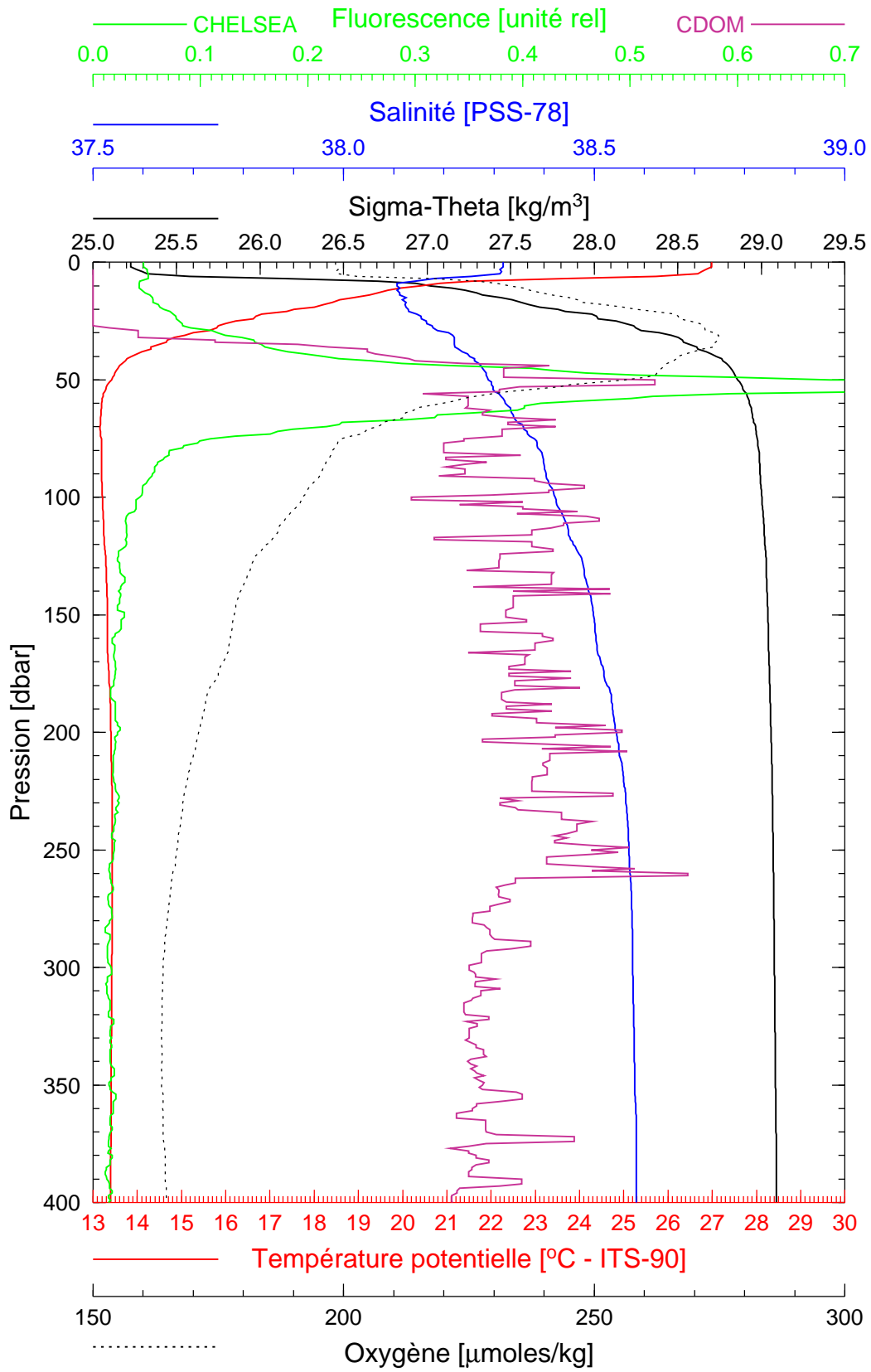
Latitude 43°37.535 N
Longitude 07°24.996 E

Boussole 23

28/06/2003

BOUS030628_01

BOUS008



Date 28/06/2003
Heure déb 17h 30min [TU]

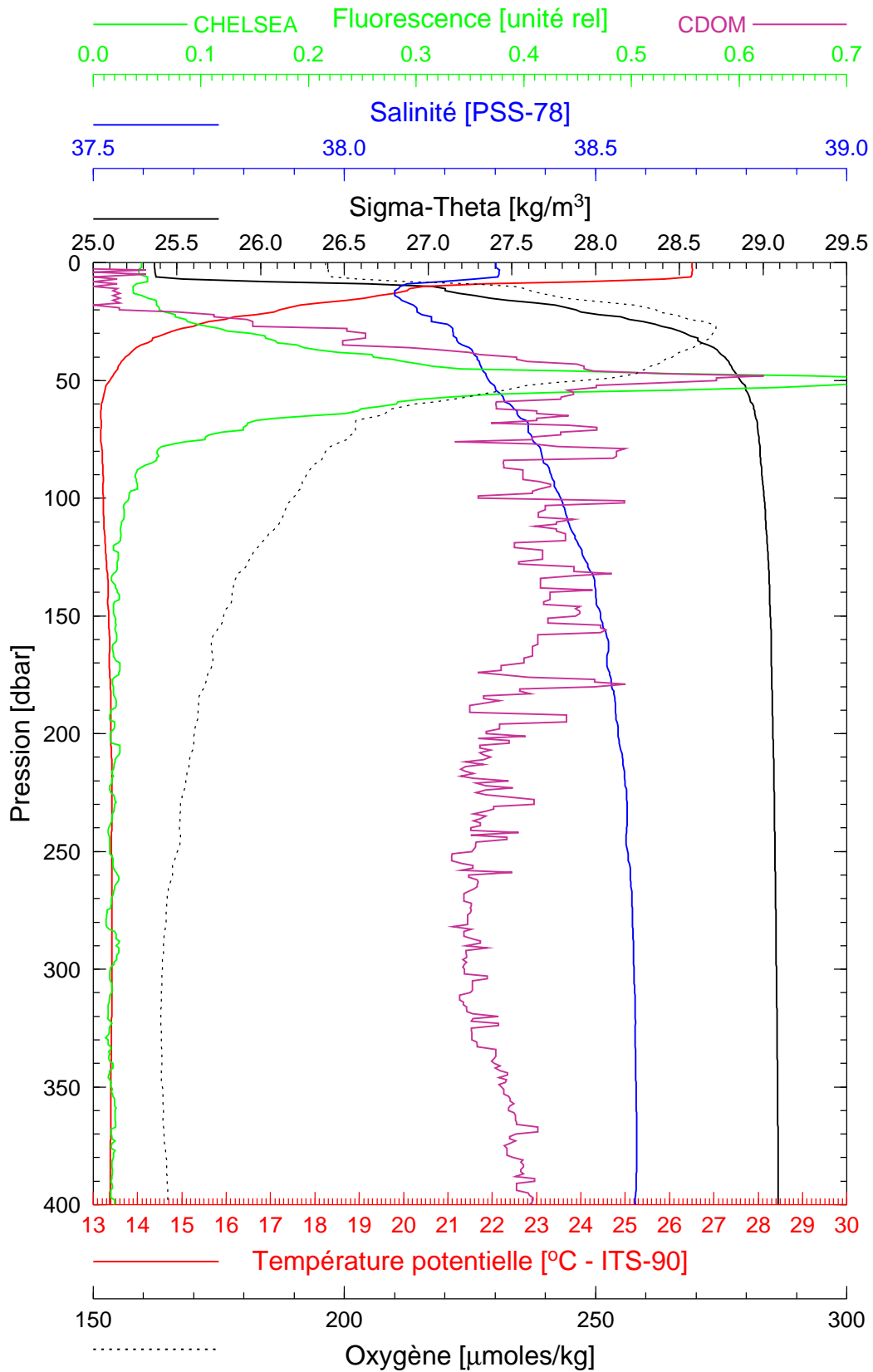
Latitude 43°22.038 N
Longitude 07°54.090 E

Boussole 23

29/06/2003

BOUS030629_01

BOUS009



Date 29/06/2003
Heure déb 06h 35min [TU]

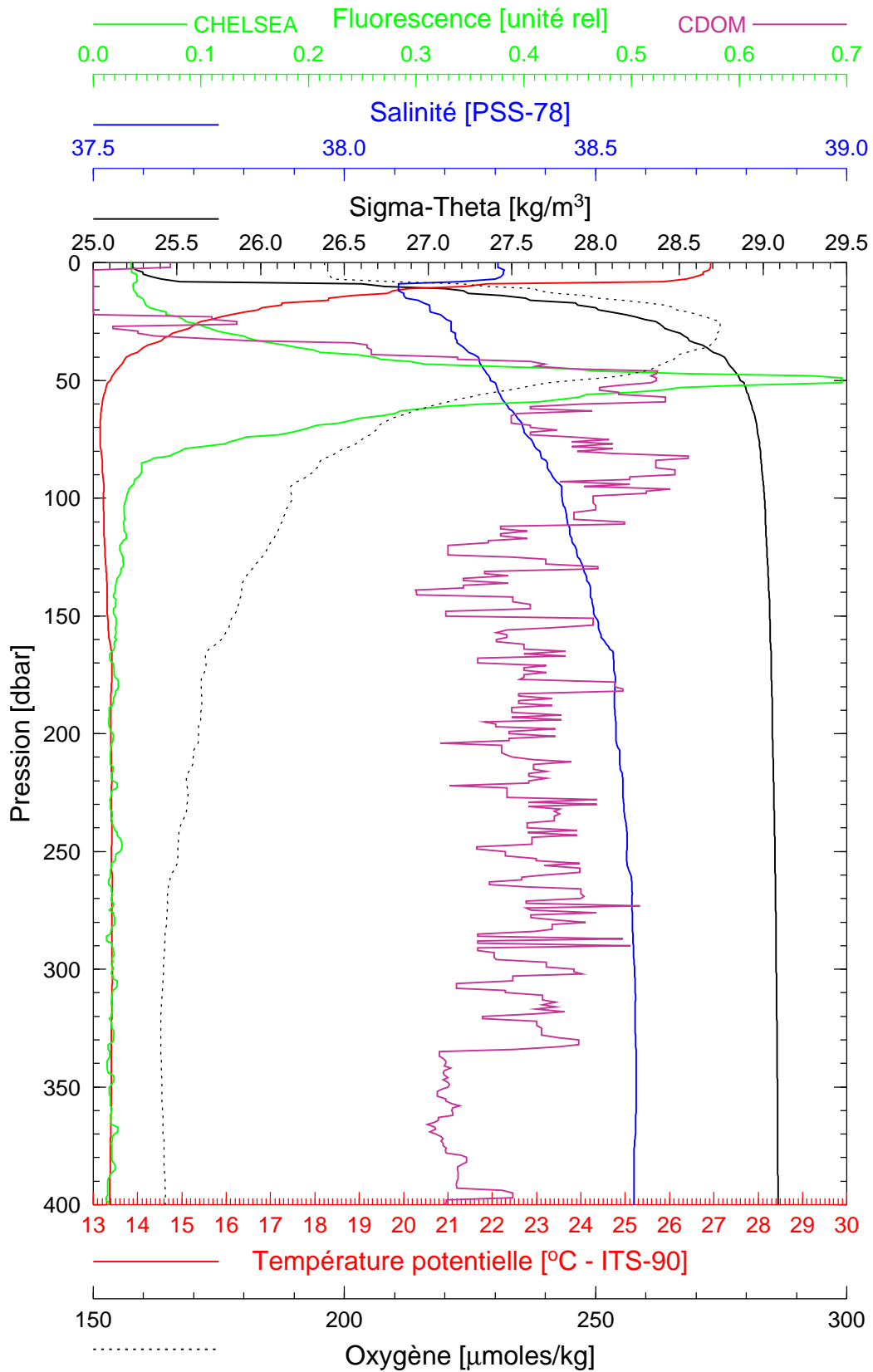
Latitude 43°22.075 N
Longitude 07°54.140 E

Boussole 23

29/06/2003

BOUS030629_02

BOUS010



Date 29/06/2003
Heure déb 14h 53min [TU]

Latitude 43°22.060
Longitude 07°54.114 E

BOUSSOLE 23 28 juin 2003

