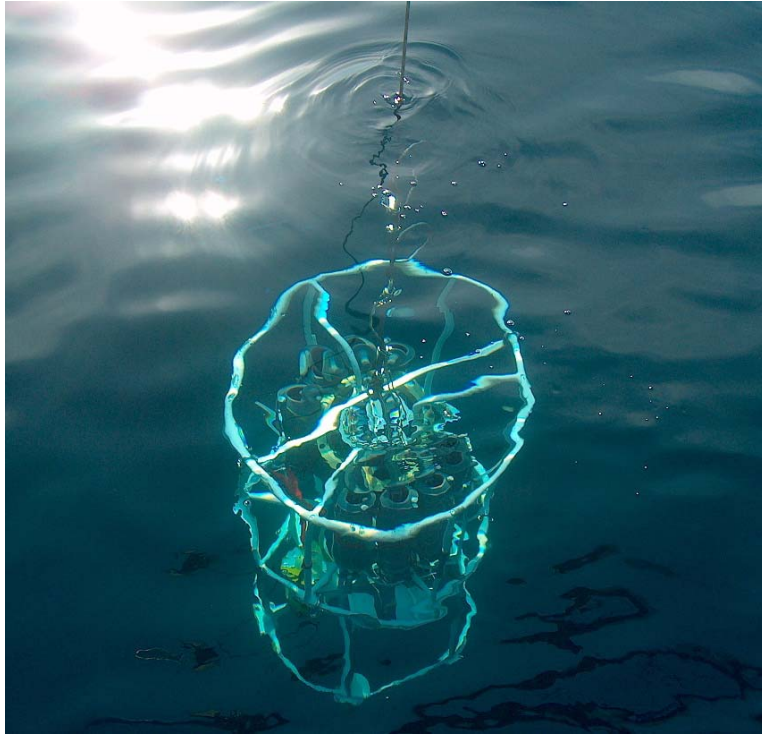


**“HYDROGRAPHY OF THE SOUTHERN GULF OF CALIFORNIA
DURING THE NORTH AMERICAN MONSOON EXPERIMENT:
CAMPAIGN NAME-01, JUNE 5-18, 2004”**



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Summary

This document records the procedures followed in acquiring and “cleaning” the hydrographic data collected during the *NAME-01* oceanographic campaign in the entrance to the Gulf of California. The campaign was made from June 5 to June 18, 2004, on board of the R/V "Francisco de Ulloa". In addition to a list containing the location and date/time of the oceanographic stations and the meteorological variables measured at that time, the data from the 174 CTD profiles are summarized in the form of θ/S diagrams and plots of the variables (potential temperature, salinity, potential density anomaly, dissolved oxygen and fluorescence) vs. depth, and lists of values at standard depths. The digital data are available from the NAME website (<http://www.ofps.ucar.edu/name/>) as 1-m averages.

This information is part of the Research Project “The Role of Oceanic Processes on the Gulf of California SST Evolution during the North American Monsoon Experiment”, financed by the National Oceanic and Atmospheric Administration (NOAA), under the program PACS/GAPP, proposal GC04-219. This project was carried out thanks to the efforts of personnel from different institutions: Michael Douglas from the National Severe Storms Laboratory (NSSL), Norman, Oklahoma; Miguel Lavín and Emilio Beier from Centro de Investigación Científica y de Educación Superior de Ensenada (CICESE), Ensenada, Baja California, Mexico; Rubén Castro and Affonso Mascarenhas from Universidad Autónoma de Baja California (UABC), Ensenada, Baja California, Mexico; Peter Guest of the Naval Postgraduate School (NPS), Monterey, California; Dave Mitchell and Dorothea Ivanova of Desert Research Institute (DRI), Reno, Nevada.

Keywords: NAME, Gulf of California, Hydrographic data.

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List of Participants

Participant	Institution	Position
Rubén Castro	UABC	Researcher-Chief
Emilio Beier	CICESE	Researcher
María Tereza Cavazos Pérez	CICESE	Researcher
Peter Guest	NPS	Associate Researcher
Victor Manuel Godínez Sandoval	CICESE	Technician
Carlos Federico Flores Cabrera	CICESE	Technician
Rodolfo Camacho Torres	CICESE	Associate Technician
Ana María Ramírez Manguilar	UABC	M Sc Student Program
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1. INTRODUCTION

Recent studies suggest that the Gulf of California is important in modulating the surrounding atmospheric circulation during the Monsoon period (between May and September). It has been observed that sea surface temperature in the Gulf of California increases significantly between May and July, when the isotherms of the continental side of the Gulf seem to 'advance' or move toward the interior of the Gulf. In order to establish the relative importance of the oceanic advection of heat and the local vertical heat fluxes across the sea surface in the control the evolution of the sea surface temperature during the Monsoon, the project "*The Role of Oceanic Processes on the Gulf of California SST Evolution during the North American Monsoon Experiment*" was undertaken, financed by the National Oceanic and Atmospheric Administration (NOAA), under the program PACS/GAPP, proposal GC04-219.

The project consisted of two oceanographic campaigns to the region of the entrance and southern part of the Gulf of California. The first campaign took place from June 5 to June 18 (NAME-01), and the second from August 7 to August 20 (NAME-02), both in 2004. This report deals with data from the first campaign. The data collected are meteorological and oceanographic. Two oceanographic instruments, a CTD (Conductivity-Temperature-Depth) and a LADCP (Lowering Acoustic Doppler Current Profiler), installed in the same structure, were used to perform the oceanographic part of the experiment. These two instruments were lowered down the water column, to near the bottom or to 1500 m, by means of a ship winch. The CTD used was a Sea-Bird model 911 *plus* with primary and secondary sensors for conductivity and temperature as well as sensors for pressure, oxygen and fluorescence. The LADCP (figure 1) used for measuring currents is a Workhorse Sentinel 300 kHz, from RDI-Instruments.

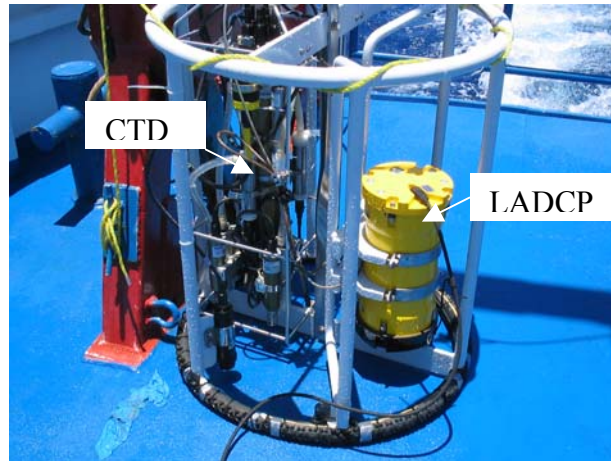
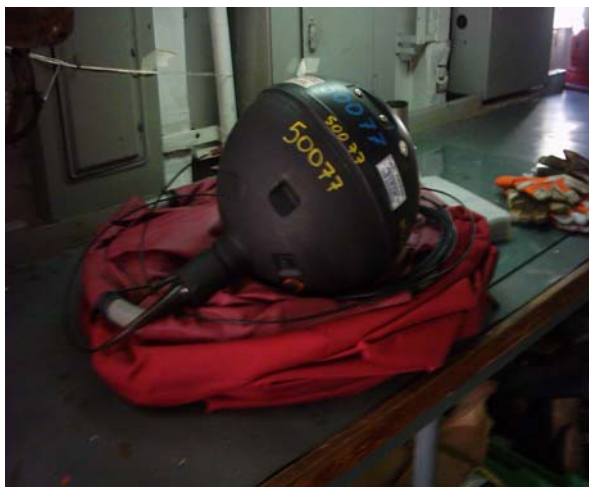


Figure 1. CTD and LADCP used for measuring in the water column.

To observe surface currents and surface temperature, several ARGOS (Fig. 2) drifting buoys were launched from the ship at various points along the course. They also measured sea surface temperature. The drifters were made by two manufacturers, by Pacific Gyre (San Diego, CA, USA) and Technocean Inc. (Miami, FL, USA). Their data will be reported separately.



(a)



(b)

Figure 2. ARGOS drifters. (a) Pacific Gyre, (b) Technocean Inc.

Meteorological variables were also sampled during the campaign. Two types of meteorological observations were made: surface and lower atmosphere measurements. The former were made by continuous measurements, at a rate of 2 Hz, of relative humidity, atmospheric pressure, magnitude and direction of the wind. The latter were performed by means of weather balloons launched from the ship (figure 3). Monitoring from the ship was through a radio probing system (fig. 4); parameters observed were potential temperature, dew point, wind velocity and direction, and atmospheric pressure at heights that reached the lower part of the stratosphere. Another type of balloons used were those followed by means of a theodolite set on the roof of the ship's bridge (Figure 5). These Balloons were followed to heights under 1 km. For details of all these meteorological observations see the report of Guest (2004), available from the NAME website (<http://www.joss.ucar.edu/cgi-bin/codiac/dss?82.105>).



Figure 3. Meteorological balloon used in the *NAME-01* campaign.



Figure 4. Vaisala radio probe system attached to the balloon for monitoring of meteorological variables in the lower atmosphere.



Figure 5. Theodolite on board the ship, to track the meteorological balloons.

Other surface data were systematically obtained by the team on the ship during the campaign. These surface data include: surface temperature, salinity (TermoSal SeaBird), fluorometry (Tuner Instruments), as well as weather (Climatronics) and current data through an RDI Vessel Mounted ADCP (153.6 kHz broad-band) on the hull of the ship.

This report describes the capture and processing of the hydrographical data: temperature, salinity, density, dissolved oxygen, and fluorescence in the water column. Meteorological data obtained at each hydrographical station are also reported. The data from the ADCP and the LADCP will be reported separately.

2. STUDY AREA

Data from the CTD casts were obtained from a grid of stations in the region of the entrance and southern part of the Gulf of California (Figure 6), between 23°N and 26°N and from 108°W to 111°W . Table I summarizes information of geographical location, date and time (UTC) of occupation, bottom depth and maximum depth of the CTD cast for each station. Casts 1 to 117 were done along lines X, Z, A, B, C, D, E, and F, shown in Figure 6. Casts 118 to 160 were repeated lines A, B and C. A set of casts (161-174) made at the entrance of Bahía de La Paz, Baja California Sur, between the Espíritu Santo and San José Islands are also shown in Figure 7.

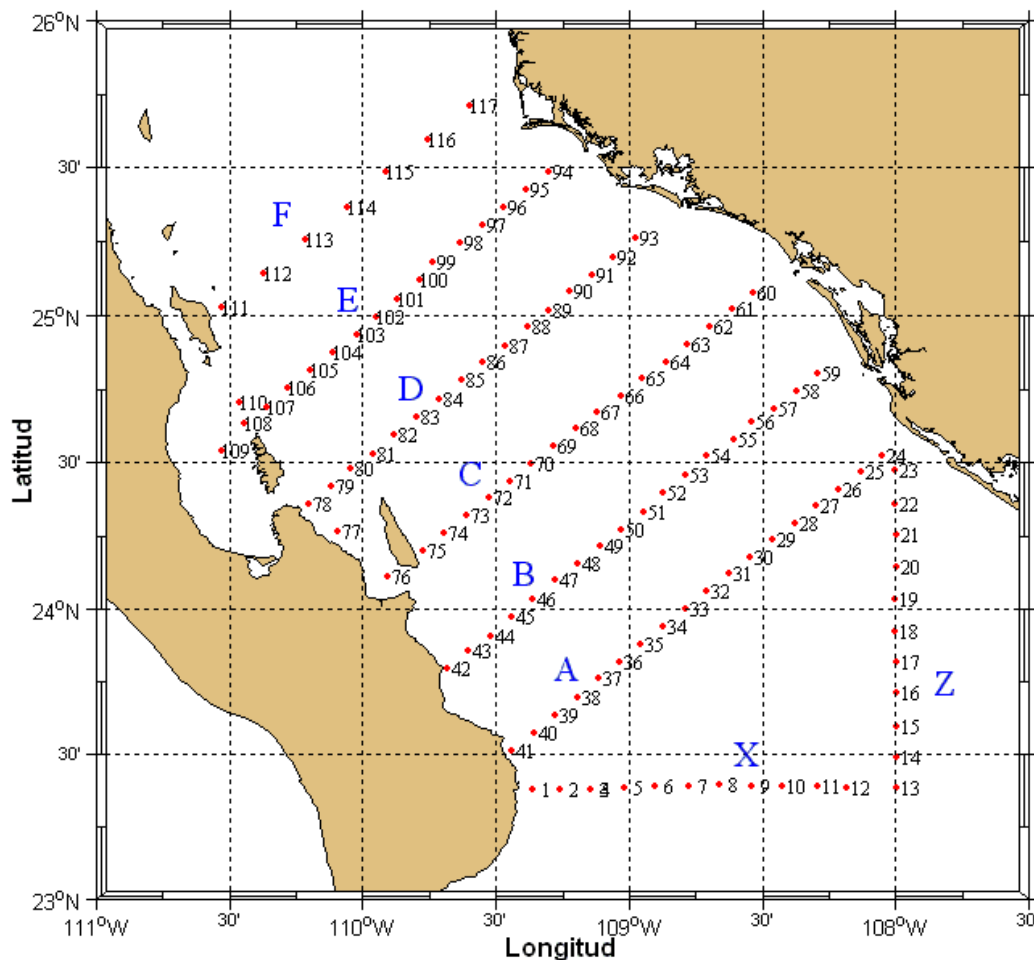


Figure 6. Location of the studied area and geographical position of the station grid. Sequential number of casts is shown. The axes of the figure may not be to the same scale, in order to improve visualization of cast number.

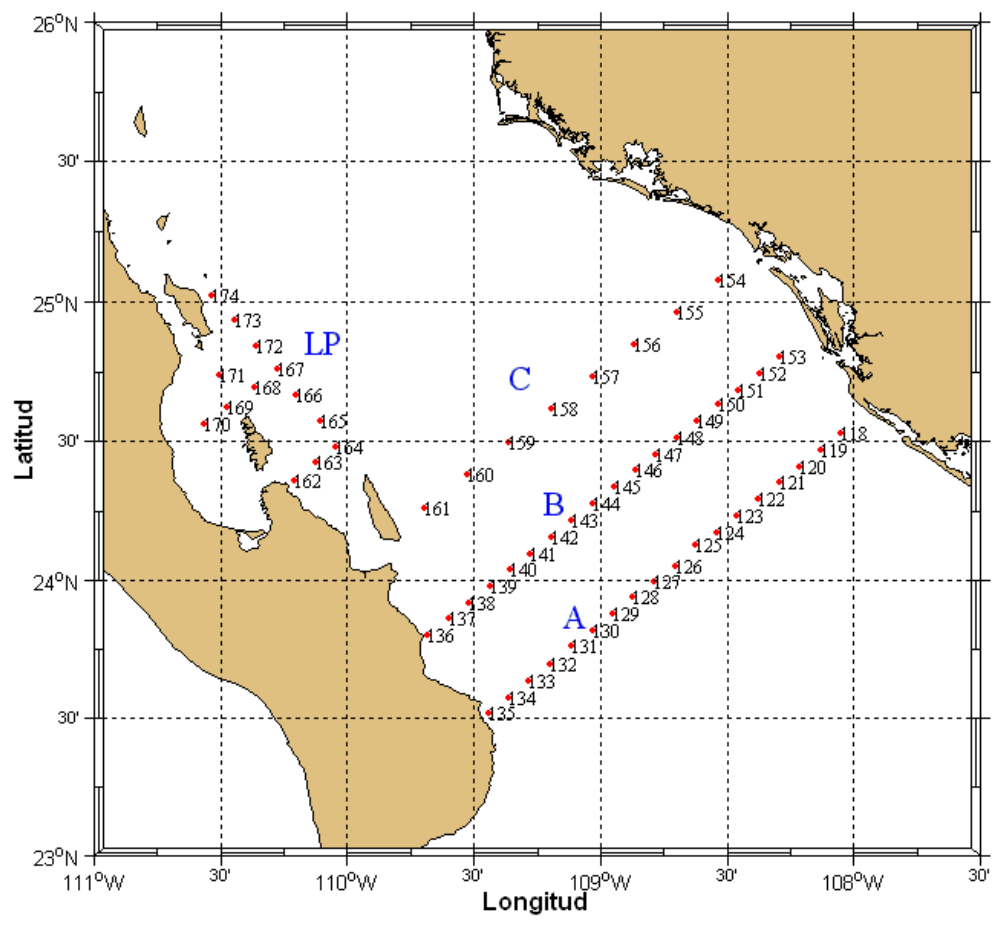


Figure 7. Geographical location of the repeated grid of stations. Sequential number of the cast is shown. The axes of the figure may not be to the same scale, in order to improve visualization of cast number.

Table I. General information of the CTD stations made during the *NAME-01* campaign.

CAST	STATION	LATITUDE (°N)		LONGITUDE (°W)		HOUR (UT)	DATE (d/m/a)	DEPTH (m)
1	Z01	23	22.9	109	21.7	14:35	05/06/2004	733
2	Z02	23	22.9	109	15.5	16:27	05/06/2004	1677
3	Z03	23	22.9	109	08.5	18:52	05/06/2004	2400
4	Z03	23	22.9	109	08.6	20:08	05/06/2004	2380
5	Z04	23	23.2	109	01.1	22:16	05/06/2004	2313
6	Z05	23	23.4	108	54.1	00:10	06/06/2004	2811
7	Z06	23	23.5	108	46.6	02:11	06/06/2004	2730
8	Z07	23	23.9	108	39.6	04:20	06/06/2004	2653
9	Z08	23	23.6	108	32.4	06:48	06/06/2004	2380
10	Z09	23	23.5	108	25.4	09:08	06/06/2004	2680
11	Z10	23	23.5	108	17.5	11:12	06/06/2004	2630
12	Z11	23	23.3	108	11.2	13:11	06/06/2004	2600
13	Z12	23	23.2	107	59.9	15:37	06/06/2004	2526
14	X01	23	29.6	107	59.8	17:55	06/06/2004	1557
15	X02	23	35.7	107	59.8	19:46	06/06/2004	1472
16	X03	23	42.9	107	59.9	21:45	06/06/2004	1363
17	X04	23	49.1	107	59.9	23:36	06/06/2004	1140
18	X05	23	55.3	108	00.0	01:10	07/06/2004	855
19	X06	24	02.0	108	00.1	02:43	07/06/2004	393
20	X07	24	08.5	107	59.9	04:00	07/06/2004	128
21	X08	24	15.3	107	59.7	05:30	07/06/2004	68
22	X09	24	21.6	108	00.0	06:38	07/06/2004	50
23	X10	24	28.5	108	00.0	07:53	07/06/2004	41
24	A18	24	31.3	108	03.1	08:46	07/06/2004	40
25	A17	24	28.0	108	07.7	09:44	07/06/2004	56
26	A16	24	24.6	108	12.9	10:51	07/06/2004	695
27	A15	24	21.1	108	17.8	12:12	07/06/2004	993
28	A14	24	17.6	108	22.6	13:42	07/06/2004	1190
29	A13	24	14.1	108	27.6	15:31	07/06/2004	1335
30	A12	24	10.5	108	32.7	18:00	07/06/2004	1405
31	A11	24	07.1	108	37.6	19:42	07/06/2004	1665
32	A10	24	03.5	108	42.5	21:46	07/06/2004	1580
33	A09	23	59.9	108	47.3	23:40	07/06/2004	3445
34	A08	23	56.2	108	52.2	01:26	08/06/2004	3577
35	A07	23	52.6	108	57.3	03:18	08/06/2004	2573
36	A06	23	49.1	109	02.0	05:34	08/06/2004	2570
37	A05	23	45.7	109	06.9	07:47	08/06/2004	2490
38	A04	23	41.7	109	11.6	09:51	08/06/2004	2470
39	A03	23	38.1	109	16.5	11:39	08/06/2004	2165
40	A02	23	34.5	109	21.3	13:25	08/06/2004	1415
41	A01	23	30.9	109	26.4	15:03	08/06/2004	83
42	B01	23	47.8	109	41.0	18:31	08/06/2004	140
43	B02	23	51.3	109	36.1	19:57	08/06/2004	448
44	B03	23	54.5	109	31.2	20:11	08/06/2004	1754

45	B04	23	58.4	109	26.5	23:10	08/06/2004	1643
46	B05	24	02.1	109	21.7	00:53	09/06/2004	1432
47	B06	24	05.9	109	16.7	02:32	09/06/2004	1252
48	B07	24	09.1	109	11.6	04:12	09/06/2004	1480
49	B08	24	13.0	109	06.6	06:06	09/06/2004	1251
50	B09	24	16.3	109	01.6	07:37	09/06/2004	628
51	B10	24	19.8	108	56.8	08:54	09/06/2004	1906
52	B11	24	23.7	108	52.2	10:45	09/06/2004	1631
53	B12	24	27.3	108	47.2	12:28	09/06/2004	1615
54	B13	24	31.2	108	42.5	14:17	09/06/2004	1563
55	B14	24	34.5	108	36.4	16:23	09/06/2004	1388
56	B15	24	38.2	108	32.4	17:15	09/06/2004	1177
57	B16	24	40.9	108	27.2	19:49	09/06/2004	993
58	B17	24	44.4	108	22.4	21:10	09/06/2004	735
59	B18	24	48.1	108	17.6	22:26	09/06/2004	51
60	C16	25	04.7	108	32.0	01:25	10/06/2004	22
61	C15	25	01.3	108	36.9	02:23	10/06/2004	39
62	C14	24	57.7	108	41.9	03:33	10/06/2004	79
63	C13	24	54.2	108	46.8	04:39	10/06/2004	208
64	C12	24	50.6	108	51.7	06:04	10/06/2004	542
65	C11	24	47.1	108	56.9	07:19	10/06/2004	908
66	C10	24	43.5	109	01.9	08:37	10/06/2004	1913
67	C09	24	40.3	109	07.1	10:18	10/06/2004	3327
68	C08	24	36.8	109	12.0	11:53	10/06/2004	2831
69	C07	24	33.3	109	16.9	13:31	10/06/2004	2716
70	C06	24	29.8	109	22.0	15:16	10/06/2004	739
71	C05	24	26.2	109	26.7	16:47	10/06/2004	1463
72	C04	24	22.7	109	31.6	18:54	10/06/2004	1567
73	C03	24	19.1	109	36.4	20:39	10/06/2004	425
74	C02	24	15.5	109	41.6	22:11	10/06/2004	1634
75	C01	24	11.9	109	46.5	00:36	11/06/2004	978
76	C00	24	06.6	109	54.3	02:30	11/06/2004	240
77	CD	24	15.8	110	05.6	04:49	11/06/2004	110
78	D01	24	21.3	110	12.1	06:15	11/06/2004	521
79	D02	24	25.2	110	07.1	07:36	11/06/2004	749
80	D03	24	28.7	110	02.5	08:55	11/06/2004	805
81	D04	24	31.8	109	57.4	10:23	11/06/2004	861
82	D05	24	35.6	109	52.7	11:47	11/06/2004	890
83	D06	24	39.3	109	47.7	13:14	11/06/2004	1381
84	D07	24	43.0	109	42.8	14:53	11/06/2004	1579
85	D08	24	46.7	109	37.8	16:42	11/06/2004	2034
86	D09	24	50.4	109	32.9	18:30	11/06/2004	2214
87	D10	24	53.9	109	27.9	20:14	11/06/2004	2186
88	D11	24	57.6	109	22.9	21:56	11/06/2004	1488
89	D12	25	01.1	109	18.0	23:28	11/06/2004	1754
90	D13	25	04.8	109	13.4	01:03	12/06/2004	1640
91	D14	25	08.3	109	08.4	02:42	12/06/2004	1374
92	D15	25	11.9	109	03.7	04:31	12/06/2004	209
93	D16	25	15.6	108	58.5	05:48	12/06/2004	25
94	E16	25	29.0	109	18.1	08:58	12/06/2004	40

95	E15	25	25.4	109	23.0	10:00	12/06/2004	119
96	E14	25	21.9	109	28.1	11:01	12/06/2004	1900
97	E13	25	18.3	109	33.0	12:40	12/06/2004	2220
98	E12	25	14.6	109	37.9	14:23	12/06/2004	2338
99	E11	25	10.9	109	44.3	16:11	12/06/2004	2435
100	E10	25	07.2	109	47.2	18:03	12/06/2004	1410
101	E09	25	03.4	109	52.2	19:54	12/06/2004	1594
102	E08	24	59.7	109	57.0	21:50	12/06/2004	1535
103	E07	24	56.1	110	01.2	23:37	12/06/2004	1549
104	E06	24	52.5	110	06.8	01:17	13/06/2004	1278
105	E05	24	48.7	110	11.7	02:59	13/06/2004	880
106	E04	24	45.1	110	16.8	04:25	13/06/2004	436
107	E03	24	41.4	110	21.4	05:39	13/06/2004	907
108	E02	24	37.9	110	26.6	07:27	13/06/2004	248
109	E01	24	32.2	110	31.5	08:37	13/06/2004	334
110	EF	24	42.1	110	27.5	10:11	13/06/2004	354
111	F01	25	01.7	110	31.5	13:11	13/06/2004	479
112	F03	25	08.5	110	22.2	14:58	13/06/2004	1670
113	F05	25	15.3	110	12.7	17:19	13/06/2004	2378
114	F07	25	21.9	110	03.4	19:43	13/06/2004	2348
115	F09	25	29.0	109	54.5	22:04	13/06/2004	2400
116	F11	25	35.7	109	45.3	00:20	14/06/2004	1654
117	F13	25	42.4	109	35.7	02:39	14/06/2004	423
118	A18	24	31.6	108	03.1	18:43	14/06/2004	37
119	A17	24	28.0	108	07.9	19:47	14/06/2004	56
120	A16	24	24.3	108	12.9	20:53	14/06/2004	700
121	A15	24	21.1	108	17.7	22:21	14/06/2004	1000
122	A14	24	17.5	108	22.7	23:50	14/06/2004	1204
123	A13	24	13.8	108	27.6	01:24	15/06/2004	1322
124	A12	24	10.3	108	32.5	03:01	15/06/2004	1410
125	A11	24	07.7	108	37.5	04:48	15/06/2004	1600
126	A10	24	03.1	108	42.3	06:36	15/06/2004	1698
127	A09	23	59.5	108	47.2	08:23	15/06/2004	3323
128	A08	23	56.2	108	52.2	10:09	15/06/2004	3600
129	A07	23	52.7	108	57.1	11:59	15/06/2004	2532
130	A06	23	49.2	109	01.9	13:39	15/06/2004	2570
131	A05	23	45.6	109	06.9	15:34	15/06/2004	2485
132	A04	23	41.6	109	11.8	17:27	15/06/2004	2478
133	A03	23	38.1	109	16.9	19:15	15/06/2004	2140
134	A02	23	34.5	109	21.7	20:56	15/06/2004	1391
135	A01	23	31.2	109	26.5	22:32	15/06/2004	140
136	B01	23	48.0	109	40.8	01:34	16/06/2004	126
137	B02	23	51.6	109	36.0	02:33	16/06/2004	687
138	B03	23	55.0	109	31.1	03:52	16/06/2004	1772
139	B04	23	58.7	109	26.2	05:38	16/06/2004	1603
140	B05	24	02.2	109	21.3	07:22	16/06/2004	1426
141	B06	24	05.7	109	16.5	09:03	16/06/2004	1357
142	B07	24	09.3	109	11.6	10:41	16/06/2004	1430
143	B08	24	12.9	109	06.7	12:23	16/06/2004	3296
144	B09	24	16.6	109	01.8	14:00	16/06/2004	2613

145	B10	24	20.0	108	56.7	15:42	16/06/2004	1852
146	B11	24	23.7	108	51.7	17:12	16/06/2004	1643
147	B12	24	27.2	108	46.8	18:54	16/06/2004	1640
148	B13	24	30.7	108	42.0	20:31	16/06/2004	1530
149	B14	24	34.3	108	37.1	22:08	16/06/2004	1350
150	B15	24	38.0	108	32.2	23:48	16/06/2004	1185
151	B16	24	40.9	108	27.2	01:16	17/06/2004	996
152	B17	24	44.7	108	22.3	02:40	17/06/2004	747
153	B18	24	48.1	108	17.5	03:58	17/06/2004	53
154	C16	25	04.7	108	32.0	06:58	17/06/2004	22
155	C14	25	57.7	108	42.0	08:47	17/06/2004	77
156	C12	24	50.9	108	51.9	10:32	17/06/2004	532
157	C10	24	43.8	109	01.8	12:29	17/06/2004	1910
158	C08	24	36.8	109	11.7	15:03	17/06/2004	2832
159	C06	24	29.6	109	21.7	18:03	17/06/2004	3980
160	C04	24	22.7	109	31.6	20:39	17/06/2004	1567
161	C02	24	15.6	109	41.5	23:10	17/06/2004	1597
162	LP1	24	21.6	110	12.4	04:16	18/06/2004	528
163	LP2	24	25.3	110	07.3	05:40	18/06/2004	745
164	LP3	24	28.8	110	02.7	07:05	18/06/2004	812
165	LP4	24	34.4	110	06.4	08:36	18/06/2004	940
166	LP5	24	40.0	110	11.9	10:25	18/06/2004	330
167	LP6	24	45.4	110	16.4	11:43	18/06/2004	465
168	LP7	24	41.7	110	22.0	12:58	18/06/2004	910
169	LP8	24	37.2	110	28.5	14:36	18/06/2004	298
170	LP9	24	33.6	110	33.7	15:46	18/06/2004	357
171	LP10	24	44.1	110	30.1	17:39	18/06/2004	264
172	LP11	24	50.3	110	21.5	19:13	18/06/2004	806
173	LP12	24	55.9	110	26.5	20:52	18/06/2004	900
174	LP13	25	01.4	110	31.9	22:24	18/06/2004	550

3. INSTRUMENTATION

3.1 CTD calibration.

The CTD SBE-911 *plus*, manufactured by Sea-Bird Electronics Inc., consists of an underwater unit and a deck unit. The former carries out the measurements of pressure, temperature and conductivity sensors (primary and secondary) as well as four auxiliary channels that can allow attachment of other sensors, such as turbidity or dissolved oxygen. The underwater unit synchronizes the acquisition of data and sends them to the deck unit in the laboratory, through the conducting CTD cable. The deck unit stores the data and allows monitoring of the cast. Factory specifications for the CTD are shown in table II.

TABLE II. CTD *SBE-911 plus* Sensor specifications as provided by the manufacturer.

PARAMETER	RANGE	PRECISION	RESOLUTION	STABILITY
Conductivity [Siemens/m]	0-7	0.0003	0.00004	0.0003 S/m/month
Temperature [°C]	-5 a 35	0.001	0.0003	0.0002 °C/month
Pressure [psi]	0-15000	0.015% of full scale	0.001 % of full scale	0.0015 % of full scale
Dissolved oxygen [ml/l]	0-15	0.1	0.01	---
Fluorescence [µg/l]	0-150	0.02	0.03	---

CTD sensors were calibrated at the Sea-Bird Electronics Inc. laboratories in January and March of 2004. Table III shows the results of submerging the temperature sensors in a bath with temperature changes. The pressure sensor (diquartz 410K-105)

was calibrated in March, 2004. The calibration was performed via a standard piston of the Ruska type, model 5201 with an error of < 1.5 psi in a maximum pressure of 10000 psi. The output frequencies of the temperature and conductivity sensors are used to tabulate the calibration coefficients for conversion equations to units of the International Unit System in Oceanography (UNESCO, 1985).

TABLE III. Calibration experiments for temperature sensors. March, 2004.

Serial Number 2704			Serial Number 2725		
Standard Temperature [°C]	CTD [°C]	Residual [°C]	Standard Temperature [°C]	CTD [°C]	Residual [°C]
-1.50004	-1.50010	-0.00006	-1.50000	-1.50004	-0.00004
1.00007	1.00010	0.00007	1.00003	1.00010	0.00007
4.50004	4.50010	0.00006	4.50000	4.50001	0.00001
8.00003	8.00000	-0.00003	8.00000	7.99995	-0.00005
11.50000	11.49993	-0.00007	11.50004	11.50000	-0.00004
15.0000	14.99994	-0.00006	15.00000	15.00002	0.00002
18.50003	18.50010	0.00007	18.50000	18.50004	0.00004
22.00000	22.00015	0.00005	22.00000	22.00002	0.00002
25.50000	25.50000	0.00000	25.50003	25.50000	-0.00003
29.00004	29.00000	-0.00004	29.00003	29.00000	-0.00003
32.50000	32.50001	0.00001	32.50000	32.50002	0.00002

CTD conductivity sensors were also calibrated in laboratory against standards. The comparison was made by means of 2 experiments, varying temperature and varying salinity. The results are shown in Table IV. Finally, the results of the laboratory calibration of the dissolved oxygen sensor are presented in Table V.

The measurements of *in vivo* fluorescence performed with the sensor installed in the CTD allow accurate calculations of the vertical distribution of the phytoplankton biomass, measured as chlorophyll concentration. These measurements should be accompanied by control samples of chlorophyll concentration to make corrections to the standard fluorimetric method proposed by Holm-Hansen *et al.* (1965). The reasons for doing this are mainly that chlorophyll is contained in packages inside the phytoplankton, causing an effect of self-shading that produces low results. There are other substances that emit fluorescence in the sea, such as the CDOM (Colored Dissolved Organic Matter), detritus (particulate matter) that affect chlorophyll concentration calculations by the sensor.

TABLE IV. Results from conductivity calibration in the laboratory. March, 2004.

Standard Temperature [°C]	Standard Salinity [UPS]	Serial Number 2260			Serial Number 2253		
		Standard Conductivity [S/m]	CTD [S/m]	Residual [S/m]	Standard Conductivity [S/m]	CTD [S/m]	Residual [S/m]
0.0000	0.0000	0.0000	0.00000	0.00000	0.00000	0.00000	0.00000
-1.0002	34.8630	2.80797	2.80793	-0.00004	2.80797	2.80792	-0.00005
0.9998	34.8625	2.97952	2.97956	0.00004	2.97952	2.97956	0.00004
14.9998	34.8639	4.27681	4.27682	0.00000	4.27681	4.27685	0.00003
18.4998	34.8640	4.62399	4.62399	0.00000	4.62399	4.62399	-0.00001
28.9998	34.8634	5.70914	5.70913	-0.00001	5.70914	5.70907	-0.00007
32.4998	34.8601	6.08274	6.08275	0.00001	6.08274	6.08279	0.00005

TABLE V. Results of the dissolved oxygen sensor *SB4*, serial number *0148*, calibration. January, 2004.

Standard Temperature [°C]	Standard Salinity [UPS]	Standard Dissolved Oxygen [S/m]	CTD [ml/l]	Residual [ml/l]
5.00	0.01	1.71	1.72	0.01
25.00	0.02	1.58	1.58	0.00
5.00	0.01	2.62	2.62	0.00
25.00	0.02	2.45	2.44	-0.01
5.00	0.01	3.52	3.52	0.00
25.00	0.02	3.33	3.33	0.00
5.00	0.01	5.33	5.33	0.00
25.00	0.02	5.12	5.12	0.00
5.00	0.01	6.67	6.67	0.00
25.00	0.02	6.46	6.47	0.01

3.2 CTD data retrieval

Data from the CTD, in frequency units and with a sampling rate of 24 Hz, were converted to digital data via the *SSEA-11 plus* recording unit. This recording unit sends the digitalized data to a personal computer where they are stored in the hard disk while displaying them in graphic form. The only processing in real time is the sub sampling of raw data that are displayed on the screen of the computer to monitor the cast.

4. CTD DATA PROCESSING AND PRESENTATION

The goal of processing CTD data is to produce, with the utilities provided by the manufacturer, profiles that are clean of all types of errors (noise and "spikes"). The utilities used here are those provided by the Sea-Bird (2004) manufacturer. As a first step, data with differences greater than two standard deviations among 48 successive data (2 seconds) of

pressure, temperature and conductivity are identified and eliminated. The WILDEDIT module carries this out. Later, it is necessary to correct time lag between the signals of the temperature and conductivity sensors. A delay of 0.073 caused by the position of the sensors in the water pumping duct, which is always constant, is used. This correction is done via the ALIGNCTD module. If this it is not corrected, leaps or “spikes” will appear when calculating salinity in areas with a strong thermal gradient. Subsequently, reduction of high-frequency noise is necessary. For pressure and conductivity this noise is reduced via repeated low-pass filtering with a time constant of 0.20 s and 0.045 s, for the respective sensors. The FILTER module is in charge of performing this task. Afterward, it is necessary to make an adjustment because of the water flow through the pumping duct, which produces thermal anomalies in the conductivity cell, especially when the CTD passes through strong temperature gradients. The module used to correct this anomaly is called CELLTM, and two parameters are required ($\alpha=0.034$ y $\tau=7.0$ s) to minimize the differences of salinity between the lowering profile and the ascending profile. The values recommended by the manufacturer were used (Godínez *et al.*, 2003). As a last correction, the LOOPEDIT module is applied to correct the error produced by the irregular movement of the ship when lowering or rising the CTD.

After applying those modules on the data retrieved from the pair of secondary and primary CTD sensors, a clean profile is obtained. This profile can be averaged and used to calculate the different oceanographic variables of interest (UNESCO, 1988). The final data from this campaign were averaged to 1 db, and are downloadable from the NAME website. The algorithms developed by Fofonoff and Millard (1983) were used to calculate salinity. In accordance with the recommendation of UNESCO (1991), the anomaly of potential density is reported (γ_{θ} kgm^{-3}).

Appendix A shows data of the CTD primary sensors in the shape of vertical profiles of potential temperature (θ), salinity and density anomaly (γ_{θ}), along with a discrete listing of data at selected depths and meteorological variables obtained at the station. The symbols of the headlines are given in Table VI. A not-measured variable is reported with a value of 99.9 and, for the case of cloudiness, with 9.

Table VI. Symbols used as headers of vertical CTD profiles.

STATION	Name of station
CAST	Cast Number
LATITUDE	Geographical Location (°N)
LONGITUDE	Geographical Location (°W)
DD/MM/AA	Date day/month/year
H	Universal Time (UT)
PROFTOT	Depth of Bottom (m)
TEMSUP	Surface Temperature [°C]
SALSUP	Surface Salinity [ups]
TEBUHU	Wet Bulb Temperature [°C]
TEBUSE	Dry bulb temperature[°C]
V-MAG	Wind Speed[m/s]
DIR	Wind direction [azimuth]
NUBES	Cloudiness [octas]
BAROM	Atmospheric pressure [mb]
PR	CTD Pressure [db]
θ	CTD Potential Temperature[°C]
SA	CTD Salinity [psu]
γ_{θ}	Density -1000 [kg/m ³]
O ₂	Dissolved Oxygen [ml/l]
FLU	Fluorescence [μ g/l]

Figure 8 presents a diagram of all the CTD casts, as a test of the quality of the data. The presence of lobes or salinity inversions in the θ -S diagram is evident (temperatures between 13 and 20 °C). These types of structures have been documented previously for this zone by Godínez et al., (2005).

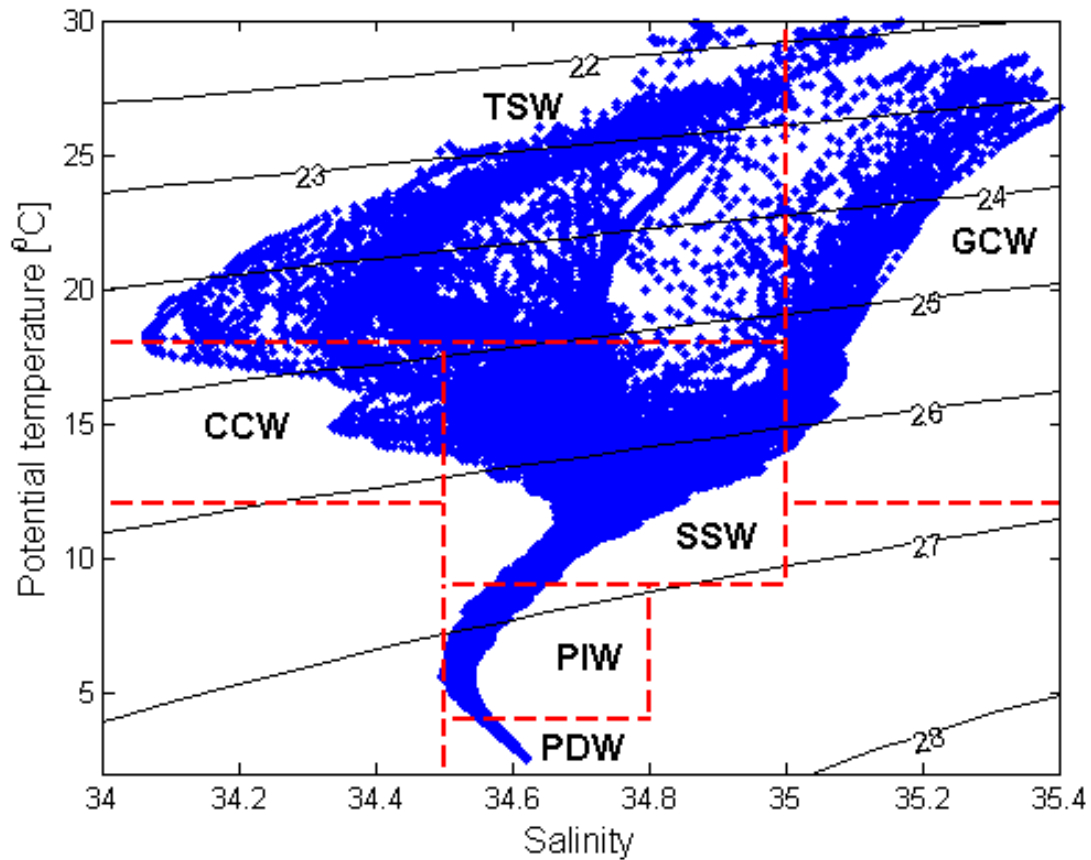


Figure 8. θ -S diagram of all CTD stations in the *NAME-01* campaign. The thermohaline ranges (red lines) proposed by Torres-Orozco (1993) are included: GCW = Gulf of California Water; TSW= Tropical Surface Water; CCW= California Current Water; SSW= Subtropical Subsurface Water; PIW= Pacific Intermediate Water; PDW= Pacific Deep Water. The density anomaly contours are included.

5 ACKNOWLEDGEMENTS

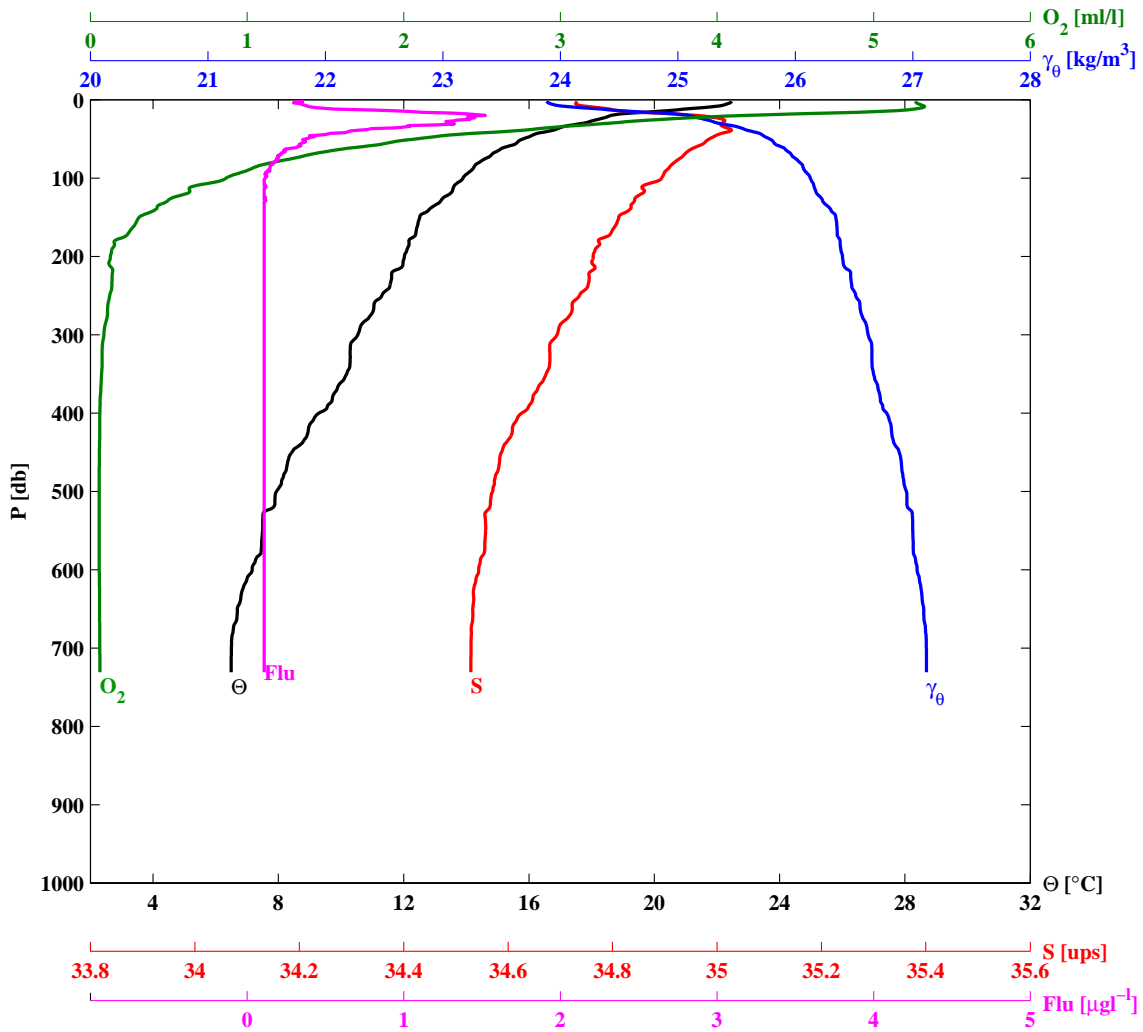
This work is a product of the project “**The Role of Oceanic Processes on the Gulf of California SST Evolution during the North American Monsoon Experiment**” financed by the National Oceanic and Atmospheric Administration (NOAA), under the program PACS/GAPP, proposal GC04-219. Additional support was provided by the Physical Oceanography Department of CICESE. We thanks: Mr. Carlos F. Flores Cabrera, and Mr. Rodolfo Camacho Torres for their technical help during the campaign. Cap. M.M.N. Moisés Mendoza Hernández, captain of the B/O Francisco de Ulloa, and his crew contributed greatly to the success of this campaign. Our thanks to Dr. Affonso Mascarenhasof UABC for his support with personnel transportation. Thanks also to Julieta Castro Sandoval and Guadalupe Pacheco Cabrera for their invaluable administrative support.

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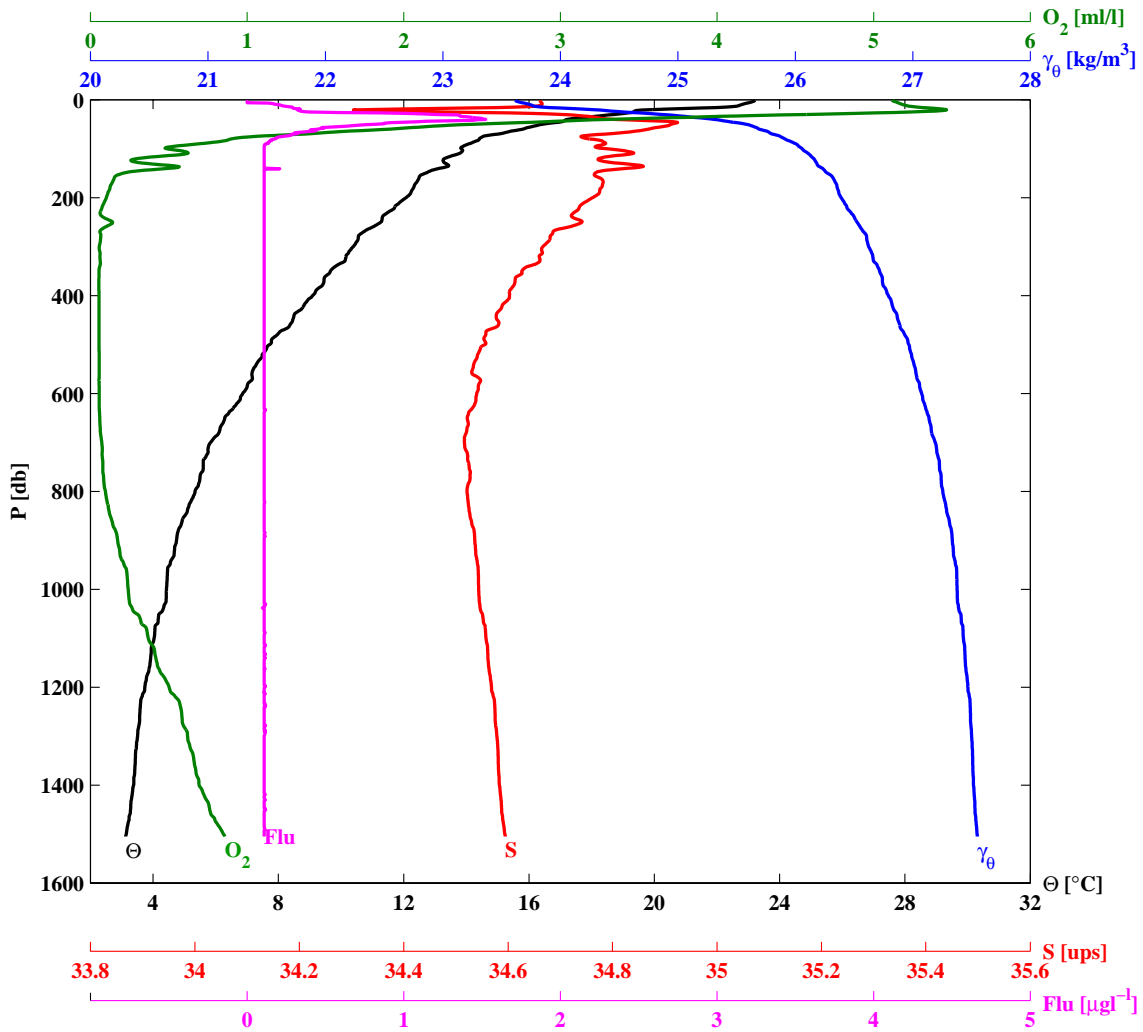
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APPENDIX A: Potential Temperature Vertical Profiles (θ °C),
Salinity (psu), Anomaly of potential density (γ_{θ} kgm^{-3})
Dissolved oxygen (ml l^{-1}), and fluorescence (μgl^{-1}) retrieved from the CTD.

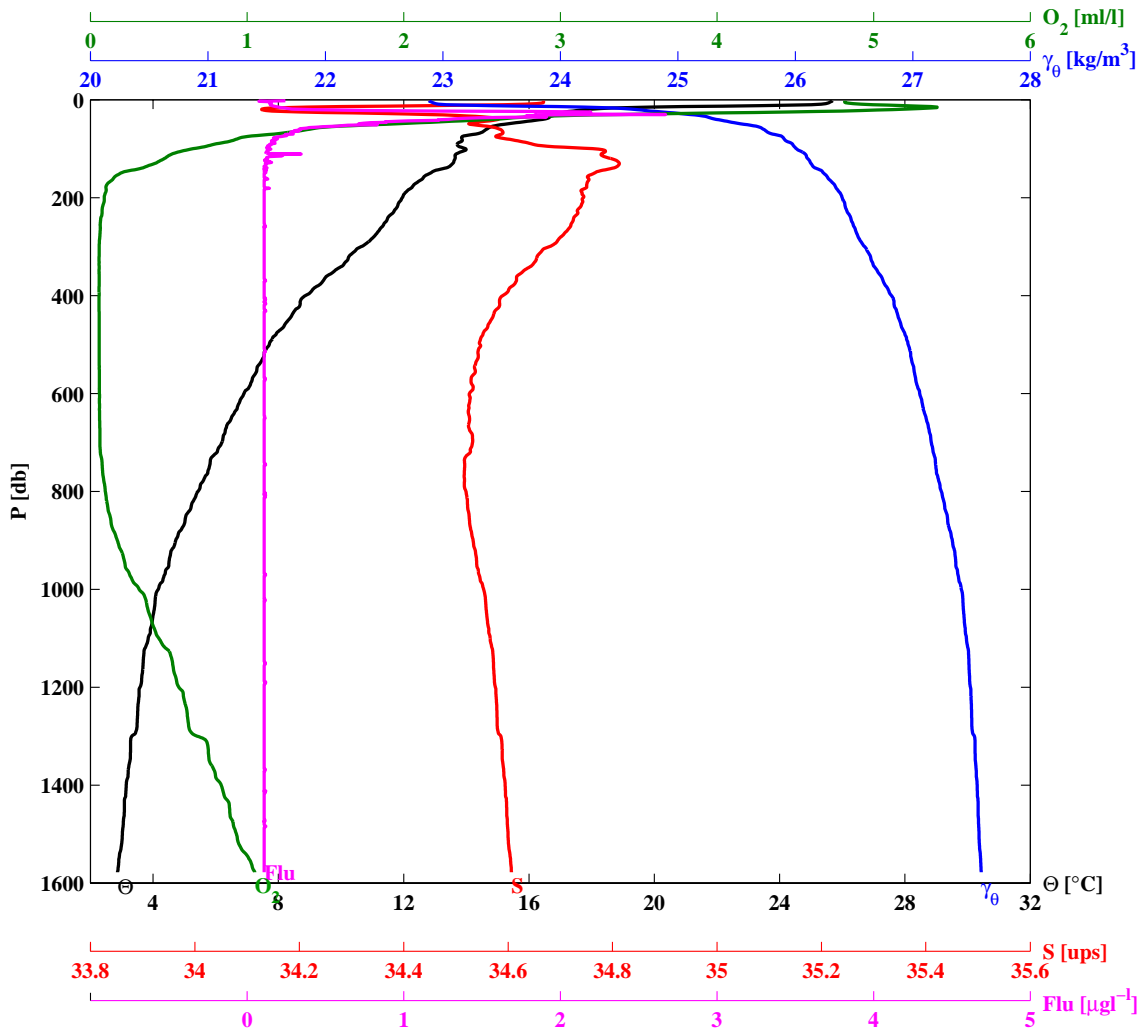
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
Z01	1	23 22.9	109 21.7	5	6	2004	1435				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
733.0	23.0	34.70	74.0	25.1	0.4	104	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	22.468	34.732	23.884	5.268	0.364	100.0	13.896	34.894	26.128	0.867	0.119
5.0	22.352	34.729	23.915	5.282	0.339	150.0	12.511	34.812	26.345	0.312	0.110
10.0	21.566	34.771	24.166	5.315	0.438	200.0	12.021	34.763	26.402	0.127	0.110
20.0	18.620	34.961	25.089	4.179	1.522	300.0	10.537	34.694	26.620	0.086	0.110
30.0	17.739	35.009	25.344	3.311	1.278	400.0	9.297	34.626	26.778	0.060	0.110
40.0	16.650	35.026	25.617	2.691	0.655	500.0	7.938	34.570	26.946	0.057	0.110
50.0	15.803	34.985	25.782	2.077	0.372	600.0	7.162	34.544	27.037	0.057	0.110
75.0	14.620	34.929	26.001	1.292	0.188	700.0	6.500	34.529	27.116	0.060	0.110
731.0	6.495	34.529	27.116	0.060	0.110						



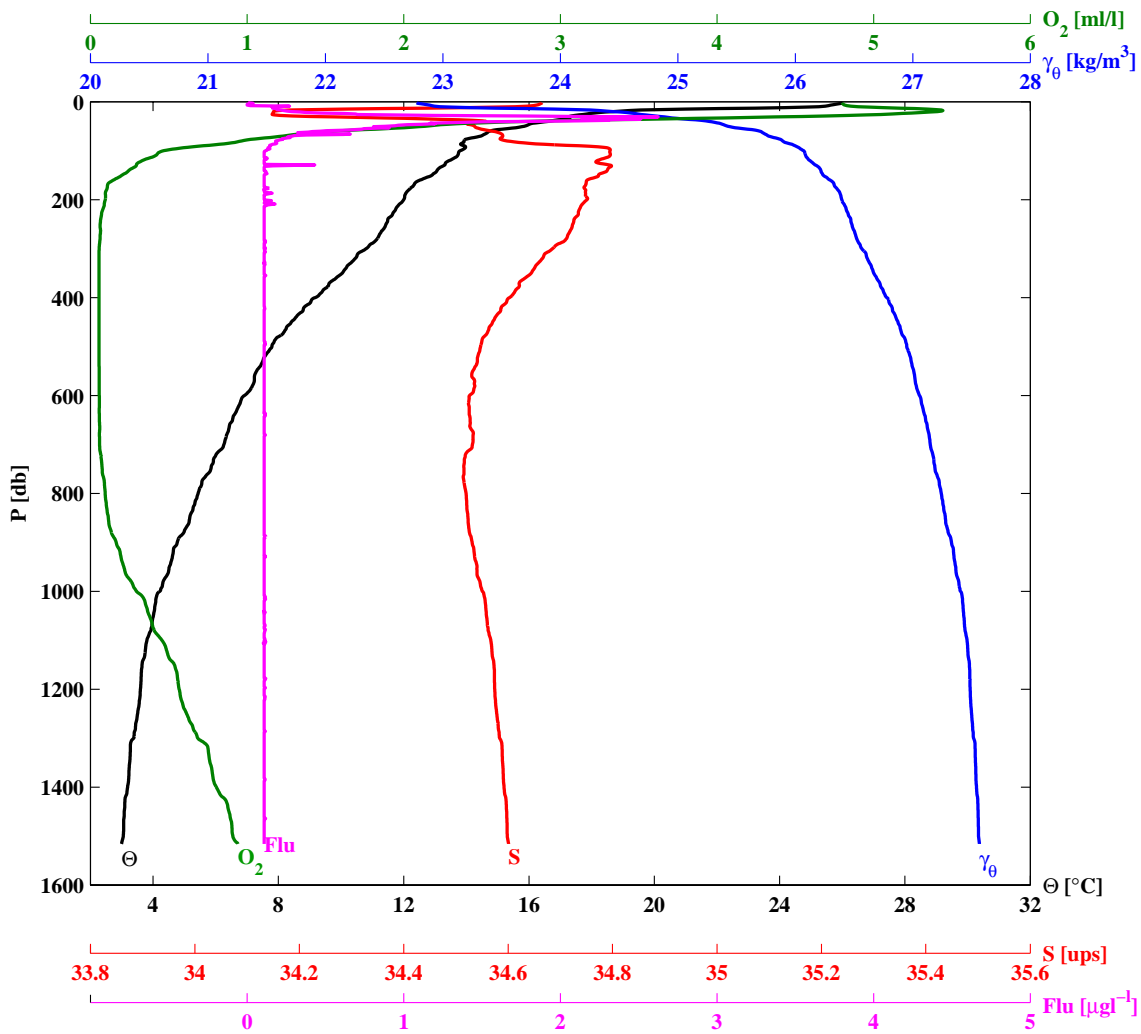
ESTACION Z02		LANCE 2		LATITUD 23 22.9		LONGITUD 109 15.5		DD	MM	AA	H[UT]		
PROFOT [m]		TEMSUP [°C]		SALSUP [ups]		TEBUHU [°C]		TEBUSE [°C]		V-MAG [m/s]	DIR [AZM]	NUBES [1/8]	BAROM [bar]
1677.0		23.2		34.66		90.0		23.7		1.0	135	1	1012.0
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU		
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]		
2.0	23.201	34.662	23.620	5.121	0.000	200.0	12.078	34.762	26.390	0.102	0.110		
5.0	23.083	34.663	23.656	5.147	0.000	300.0	10.395	34.667	26.624	0.057	0.110		
10.0	22.779	34.665	23.744	5.188	0.203	400.0	9.091	34.603	26.793	0.055	0.110		
20.0	19.932	34.331	24.271	5.465	0.323	500.0	7.720	34.556	26.967	0.055	0.110		
30.0	18.719	34.704	24.868	4.572	1.205	600.0	6.862	34.540	27.075	0.056	0.110		
40.0	17.221	34.803	25.311	3.311	1.524	700.0	5.835	34.516	27.191	0.073	0.110		
50.0	16.425	34.912	25.583	2.443	0.814	800.0	5.341	34.521	27.256	0.096	0.110		
75.0	14.532	34.739	25.873	1.048	0.224	900.0	4.748	34.536	27.337	0.174	0.110		
100.0	13.835	34.787	26.058	0.484	0.110	1000.0	4.428	34.544	27.378	0.241	0.110		
150.0	12.702	34.767	26.272	0.210	0.110	1500.0	3.145	34.594	27.547	0.849	0.110		
1505.0	3.123	34.595	27.550	0.858	0.110								



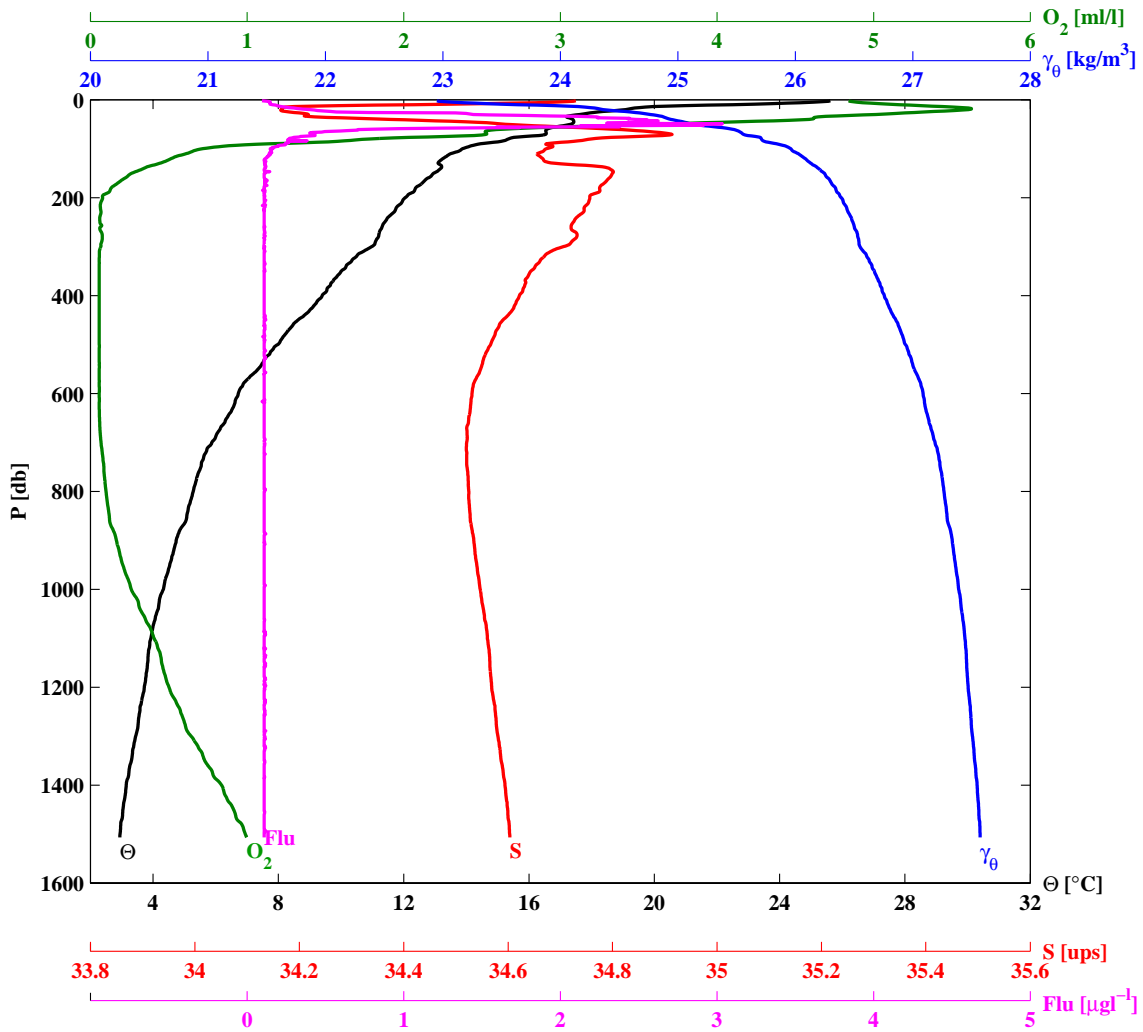
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Z03	3	23 22.9	109 8.5	5	6	2004	1852				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2400.0	26.2	34.68	85.7	25.9	2.6	181	2	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.683	34.668	22.883	4.816	0.245	200.0	11.956	34.744	26.399	0.089	0.110
5.0	25.604	34.668	22.907	4.816	0.150	300.0	10.648	34.680	26.590	0.056	0.110
10.0	25.014	34.592	23.030	4.996	0.153	400.0	8.861	34.590	26.819	0.056	0.110
20.0	17.806	34.128	24.653	5.120	0.412	500.0	7.707	34.546	26.961	0.056	0.110
30.0	16.953	34.445	25.101	3.386	2.672	600.0	6.902	34.526	27.059	0.058	0.110
40.0	16.431	34.581	25.327	2.570	1.283	700.0	6.196	34.532	27.158	0.061	0.110
50.0	15.211	34.527	25.562	1.884	0.775	800.0	5.432	34.519	27.243	0.095	0.110
75.0	13.874	34.576	25.887	1.003	0.222	900.0	4.722	34.533	27.337	0.172	0.110
100.0	13.973	34.762	26.009	0.657	0.140	1000.0	4.167	34.553	27.413	0.311	0.110
150.0	12.853	34.765	26.241	0.193	0.110	1500.0	3.020	34.600	27.564	0.932	0.110
1578.0	2.866	34.606	27.583	1.050	0.110						



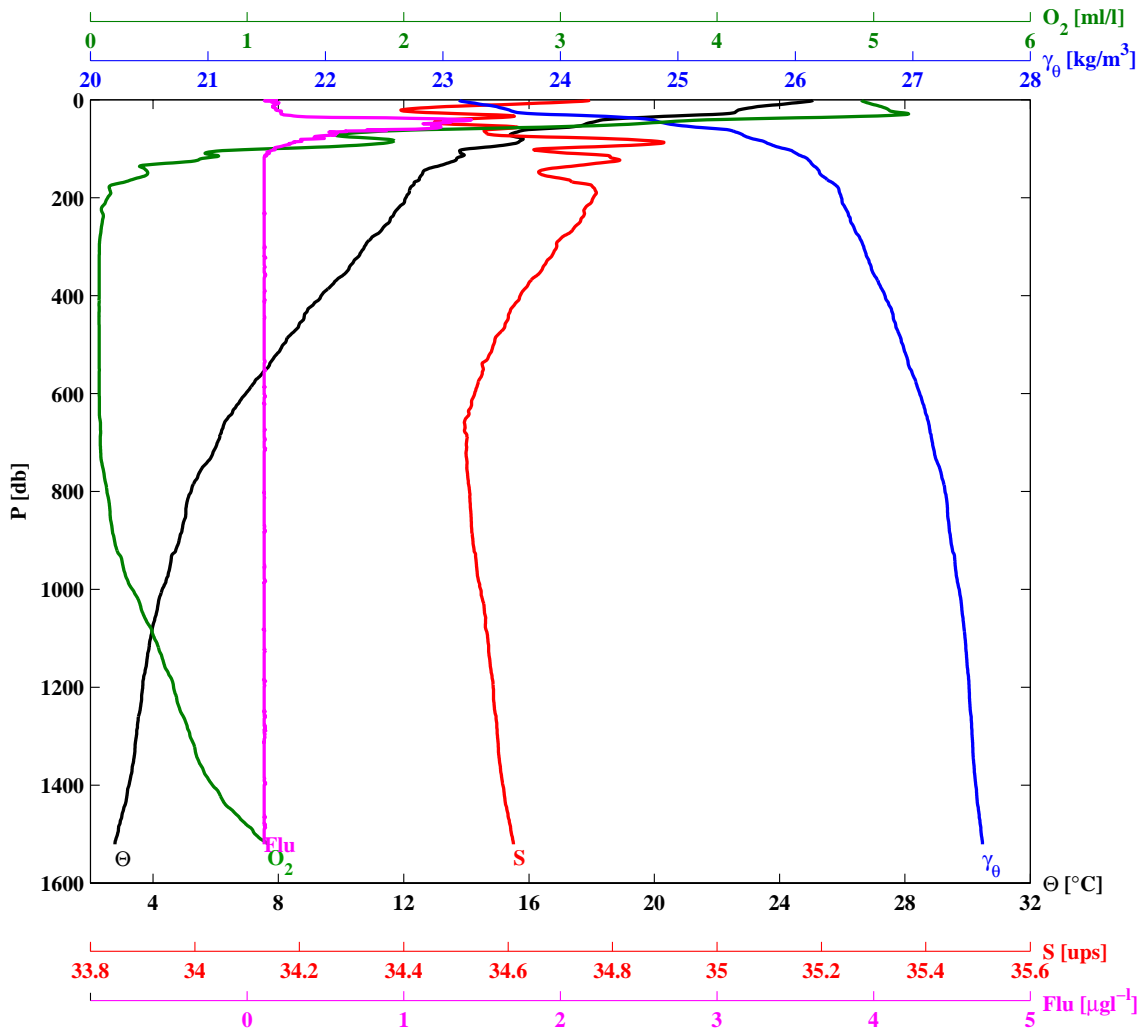
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
Z03		4		23 22.9		109 8.6		5	6	2004	2008
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2380.0	26.1	34.65	83.2	26.9	2.7	205	1	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.019	34.665	22.776	4.800	0.007	200.0	12.001	34.751	26.396	0.095	0.110
5.0	25.807	34.660	22.839	4.806	0.002	300.0	10.807	34.685	26.566	0.056	0.117
10.0	25.247	34.613	22.976	4.901	0.159	400.0	9.172	34.603	26.780	0.055	0.110
20.0	18.695	34.150	24.450	5.407	0.286	500.0	7.795	34.547	26.949	0.055	0.110
30.0	17.287	34.222	24.850	4.542	2.134	600.0	6.916	34.526	27.057	0.057	0.110
40.0	16.615	34.558	25.266	2.800	1.795	700.0	6.264	34.532	27.149	0.058	0.110
50.0	15.843	34.536	25.427	2.134	0.881	800.0	5.438	34.520	27.243	0.094	0.110
75.0	14.084	34.585	25.849	1.081	0.236	900.0	4.772	34.531	27.330	0.164	0.110
100.0	13.810	34.795	26.069	0.470	0.120	1000.0	4.215	34.551	27.406	0.294	0.110
150.0	12.906	34.773	26.237	0.202	0.110	1500.0	3.050	34.598	27.560	0.909	0.110
1516.0	2.995	34.601	27.567	0.941	0.110						



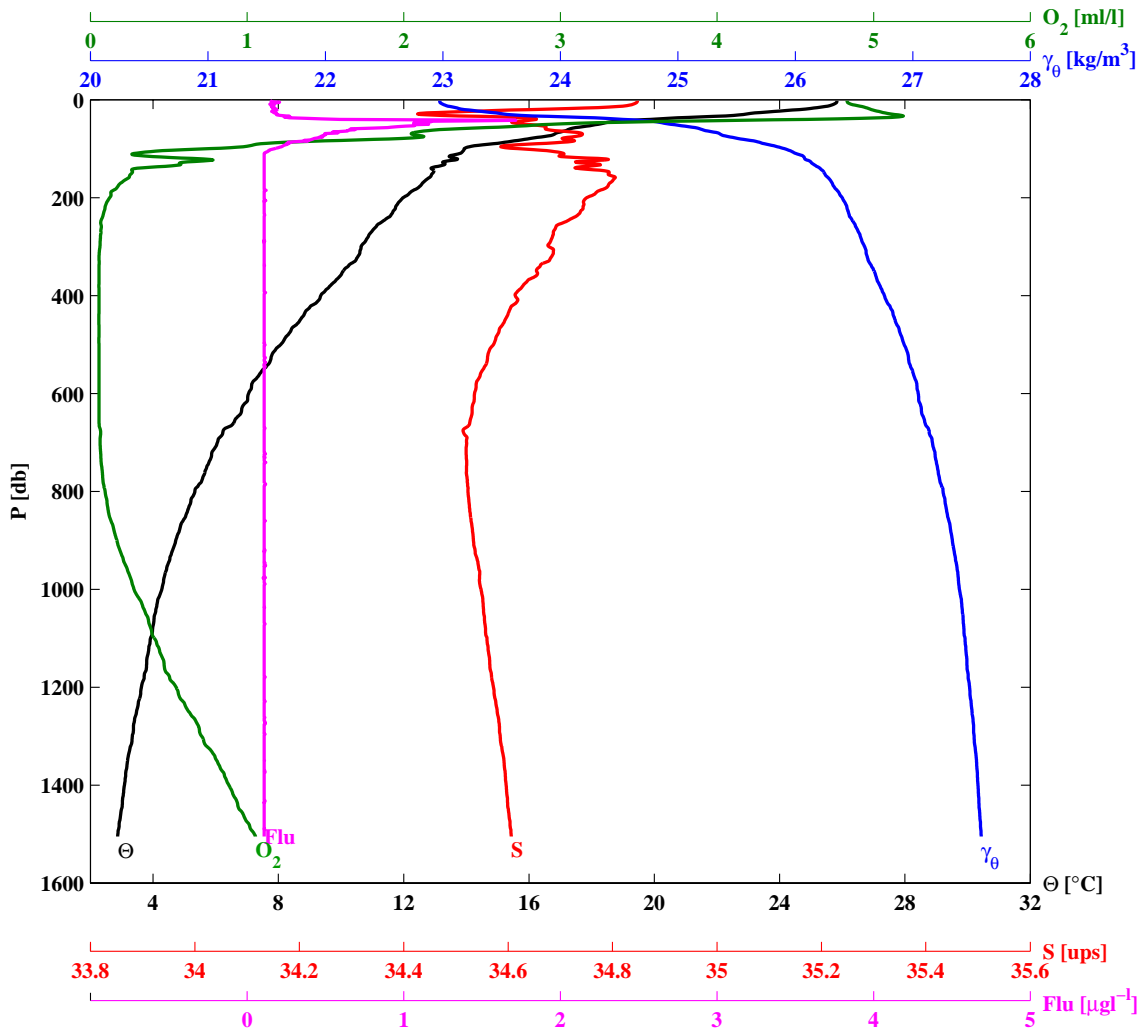
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
Z04	5	23	23.2	109	1.1	5	6	2004	2216		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2313.0	25.6	34.73	81.2	26.5	2.7	198	0	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.619	34.730	22.949	4.841	0.095	200.0	12.052	34.757	26.391	0.078	0.110
5.0	25.071	34.687	23.085	4.893	0.142	300.0	10.983	34.707	26.551	0.067	0.113
10.0	22.495	34.419	23.639	5.165	0.163	400.0	9.397	34.622	26.758	0.056	0.110
20.0	19.084	34.166	24.363	5.606	0.403	500.0	7.979	34.567	26.937	0.057	0.110
30.0	17.624	34.218	24.766	5.013	1.444	600.0	6.721	34.531	27.088	0.056	0.110
40.0	17.394	34.373	24.940	4.589	2.480	700.0	5.877	34.521	27.190	0.068	0.110
50.0	17.331	34.595	25.125	3.636	2.807	800.0	5.282	34.525	27.266	0.100	0.110
75.0	15.868	34.848	25.662	2.270	0.340	900.0	4.739	34.534	27.336	0.166	0.110
100.0	13.881	34.674	25.960	0.719	0.149	1000.0	4.328	34.547	27.391	0.261	0.110
150.0	12.962	34.800	26.247	0.266	0.117	1500.0	2.946	34.603	27.573	0.989	0.110
1507.0	2.940	34.603	27.574	0.997	0.110						



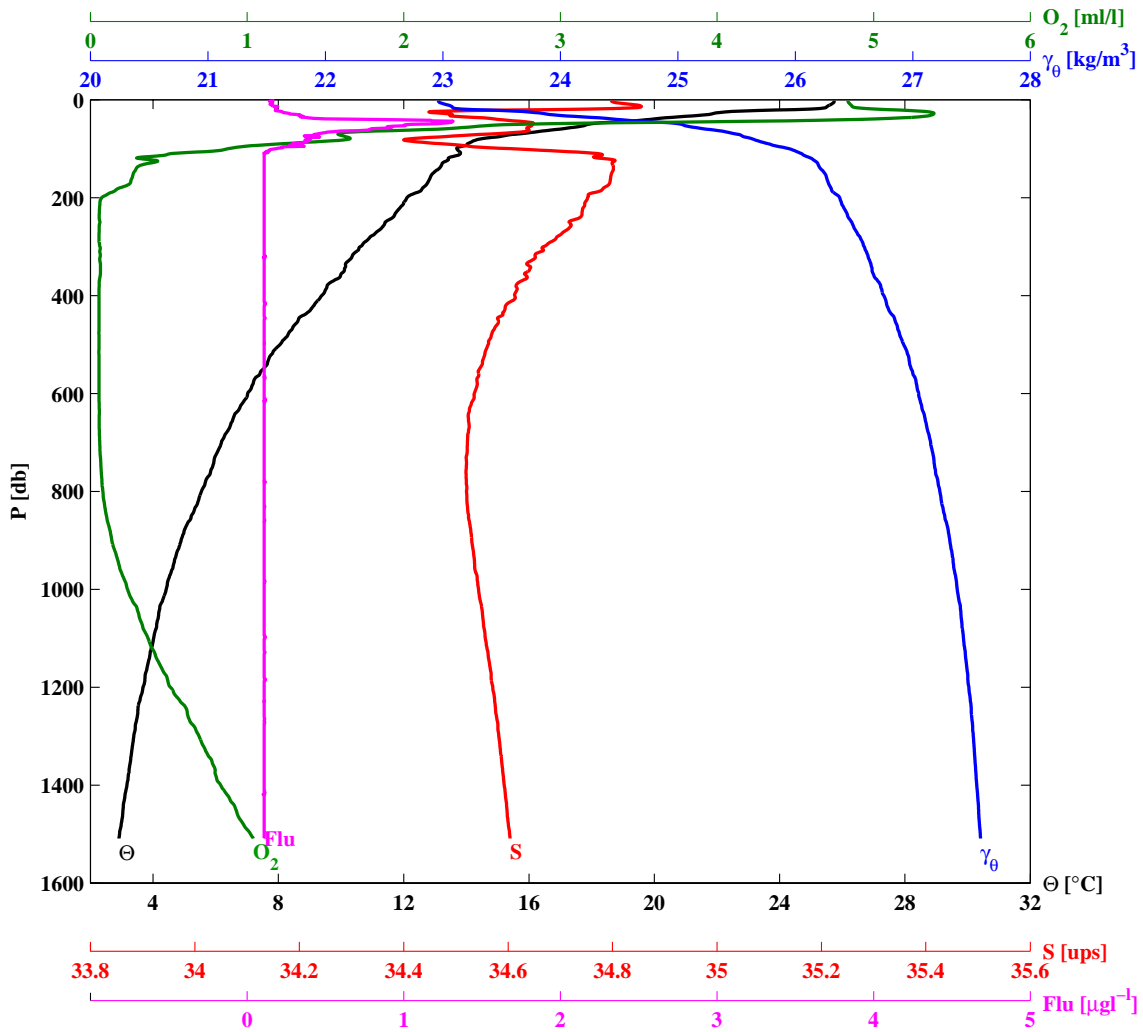
ESTACION Z05		LANCE 6		LATITUD 23 23.4		LONGITUD 108 54.1		DD	MM	AA	H[UT]
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2811.0	25.1	34.76	83.0	26.1	3.4	186	0	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
200.0	12.070	34.763	26.393	0.111	0.110	200.0	12.070	34.763	26.393	0.111	0.110
5.0	24.706	34.706	23.209	4.949	0.157	300.0	10.748	34.693	26.582	0.057	0.110
10.0	23.957	34.587	23.343	5.002	0.181	400.0	9.368	34.623	26.764	0.056	0.110
20.0	22.738	34.399	23.554	5.094	0.191	500.0	8.157	34.572	26.915	0.056	0.110
30.0	21.859	34.551	23.918	5.208	0.230	600.0	6.961	34.536	27.059	0.057	0.110
40.0	18.510	34.494	24.759	4.051	1.333	700.0	6.056	34.520	27.167	0.063	0.110
50.0	17.790	34.496	24.939	3.437	1.205	800.0	5.216	34.526	27.275	0.106	0.110
75.0	15.515	34.637	25.579	1.612	0.435	900.0	4.831	34.533	27.324	0.154	0.110
100.0	14.110	34.668	25.908	1.167	0.174	1000.0	4.292	34.547	27.395	0.268	0.110
150.0	12.608	34.660	26.208	0.366	0.110	1500.0	2.866	34.607	27.583	1.052	0.110
1521.0	2.782	34.610	27.594	1.131	0.110						



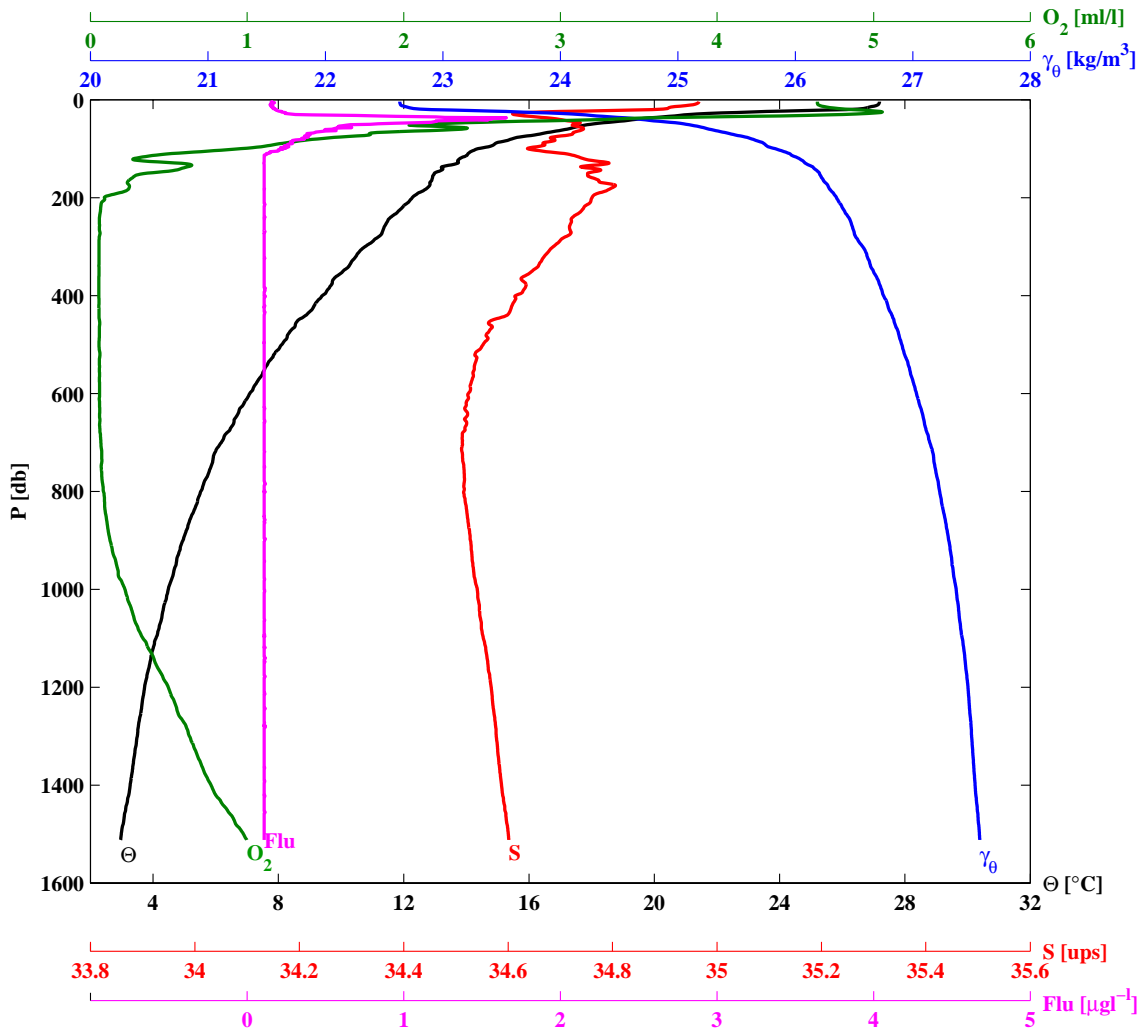
ESTACION Z06		LANCE 7		LATITUD 23 23.5		LONGITUD 108 46.6		DD MM AA 6 6 2004		H[UT] 0211	
PROFTOT [m]	TEMSUP [°C]	SALSUP [ups]	TEBUHU [°C]	TEBUSE [°C]	V-MAG [m/s]	DIR [AZM]	NUBES [1/8]	BAROM [bar]			
2730.0	25.8	34.85	86.5	25.4	3.0	177	1	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
200.0	11.983	34.751	26.399	0.124	0.110	300.0	10.640	34.678	26.590	0.061	0.110
5.0	25.821	34.847	22.975	4.833	0.208	400.0	9.353	34.614	26.759	0.055	0.110
10.0	25.691	34.837	23.008	4.867	0.172	500.0	8.075	34.572	26.927	0.055	0.113
20.0	24.631	34.642	23.184	4.986	0.181	600.0	7.050	34.536	27.046	0.055	0.110
30.0	22.841	34.432	23.550	5.134	0.193	700.0	6.056	34.520	27.167	0.062	0.110
40.0	19.867	34.654	24.534	4.575	0.590	800.0	5.335	34.523	27.258	0.094	0.110
50.0	18.207	34.633	24.941	2.940	1.159	900.0	4.725	34.534	27.337	0.169	0.110
75.0	16.503	34.729	25.424	2.129	0.472	1000.0	4.280	34.548	27.397	0.278	0.110
100.0	13.933	34.618	25.907	0.760	0.178	1500.0	2.878	34.606	27.581	1.046	0.110
150.0	12.927	34.793	26.248	0.265	0.110						
1505.0	2.869	34.606	27.583	1.054	0.110						



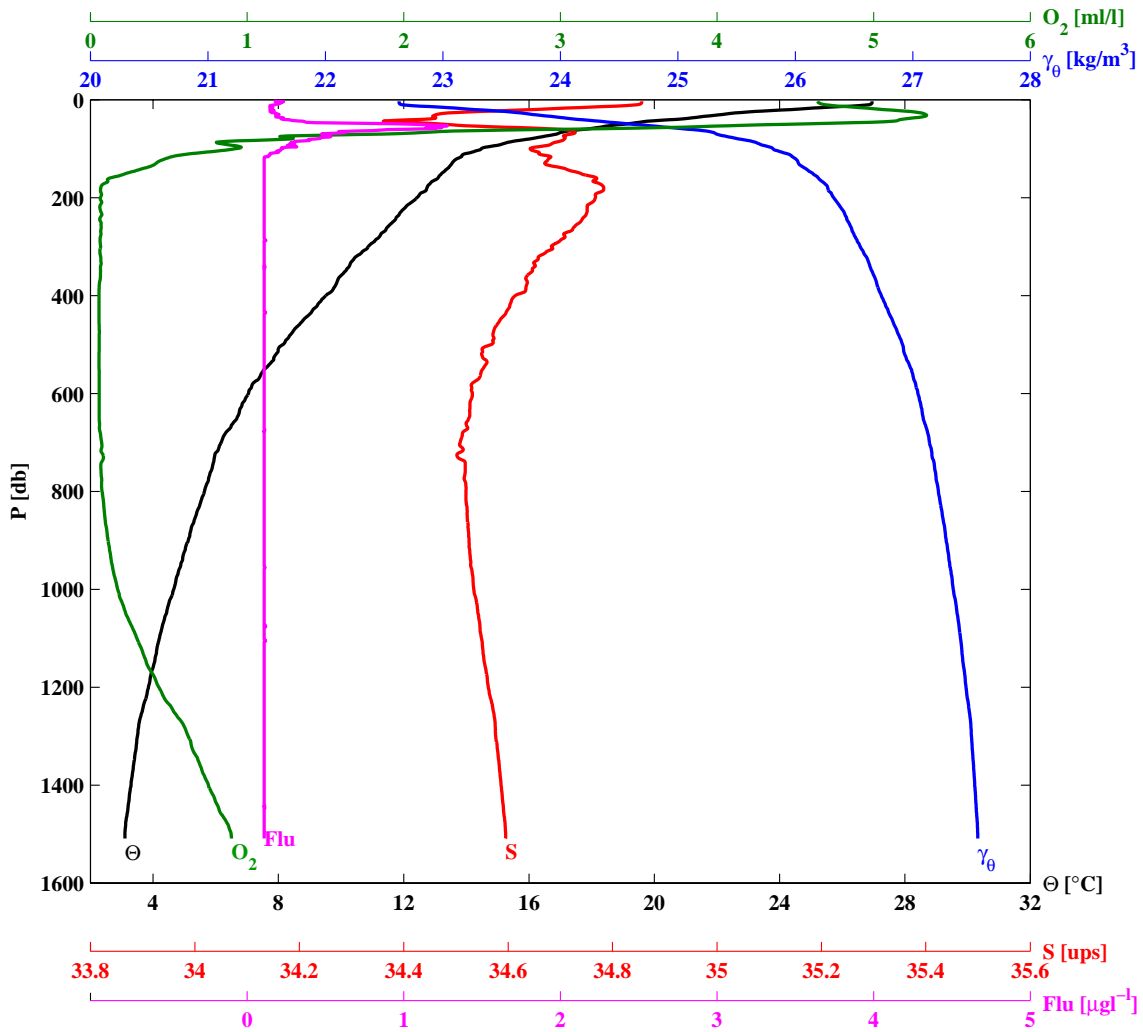
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
Z07		8		23 23.9		108 39.6		6	6	2004	0420
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2653.0	25.7	34.80	83.4	25.6	3.0	191	2	1013.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.744	34.798	22.962	4.836	0.175	200.0	12.105	34.752	26.377	0.073	0.110
5.0	25.733	34.802	22.969	4.839	0.161	300.0	10.617	34.668	26.586	0.061	0.110
10.0	25.625	34.841	23.032	4.854	0.159	400.0	9.382	34.613	26.753	0.055	0.110
20.0	24.491	34.683	23.257	5.085	0.192	500.0	8.051	34.562	26.922	0.055	0.111
30.0	21.737	34.493	23.908	5.379	0.318	600.0	7.022	34.535	27.050	0.055	0.110
40.0	19.867	34.580	24.478	4.912	0.802	700.0	6.182	34.522	27.152	0.059	0.110
50.0	17.890	34.647	25.030	2.747	1.053	800.0	5.547	34.520	27.230	0.080	0.110
75.0	15.089	34.483	25.555	1.626	0.373	900.0	4.895	34.530	27.315	0.137	0.110
100.0	13.692	34.604	25.946	0.881	0.189	1000.0	4.420	34.543	27.378	0.237	0.110
150.0	12.940	34.798	26.249	0.275	0.110	1500.0	2.931	34.603	27.574	1.023	0.110
1509.0	2.914	34.604	27.577	1.040	0.109						



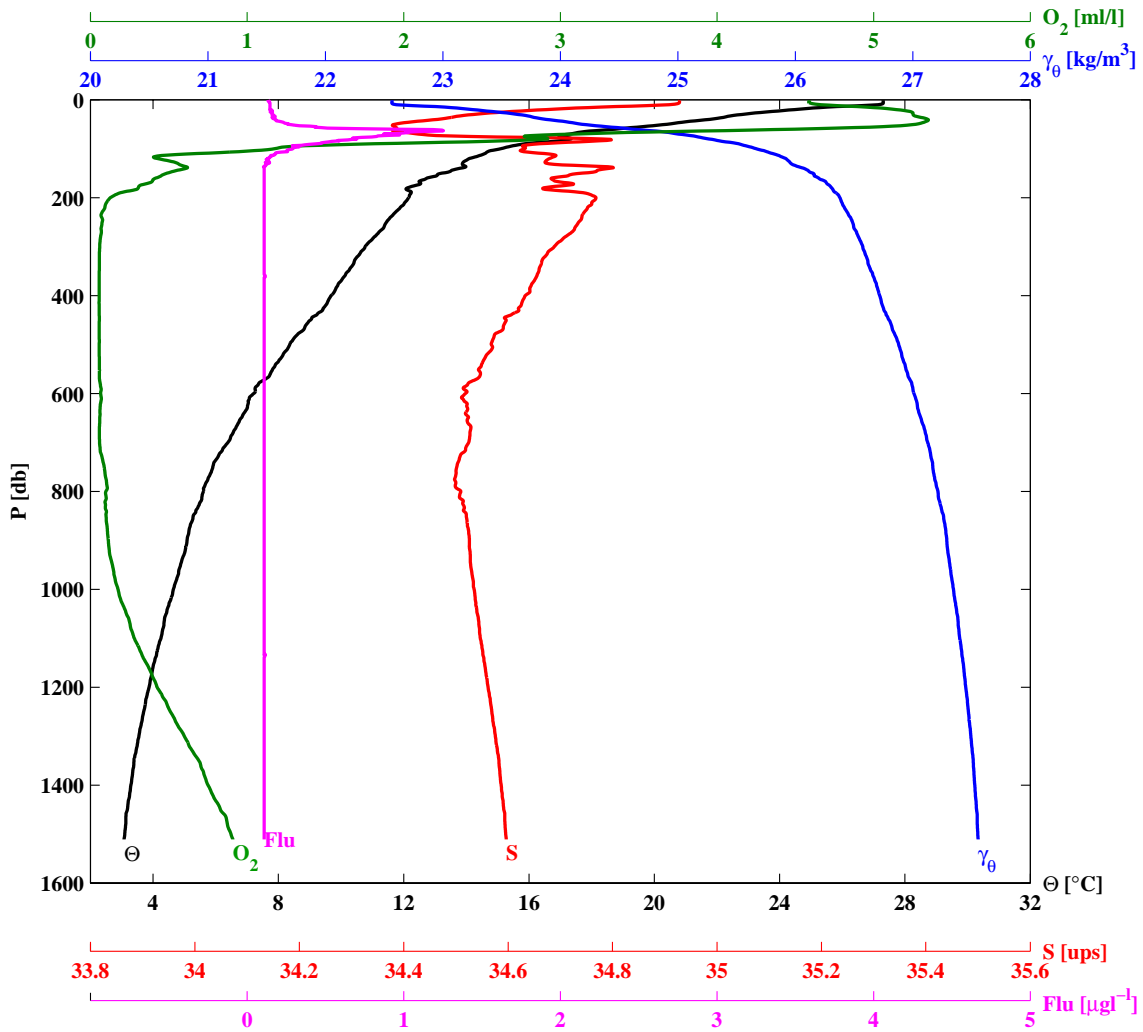
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
Z08	9	23	23.6	108	32.4	6	6	2004	0648		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2380.0	27.2	34.97	78.0	26.4	3.9	244	2	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.186	34.965	22.634	4.641	0.154	300.0	10.772	34.687	26.573	0.055	0.110
10.0	27.144	34.954	22.639	4.646	0.146	400.0	9.402	34.614	26.751	0.054	0.113
20.0	26.120	34.876	22.904	4.866	0.189	500.0	8.109	34.552	26.906	0.055	0.110
30.0	21.116	34.611	24.167	4.803	0.308	600.0	7.087	34.524	27.032	0.059	0.110
40.0	19.401	34.698	24.689	3.294	1.474	700.0	6.179	34.512	27.145	0.067	0.110
50.0	17.965	34.726	25.072	2.096	0.786	800.0	5.523	34.515	27.229	0.083	0.115
75.0	15.814	34.693	25.555	1.648	0.372	900.0	4.955	34.528	27.306	0.125	0.105
100.0	14.373	34.637	25.828	0.962	0.225	1000.0	4.486	34.541	27.369	0.220	0.110
150.0	12.982	34.753	26.205	0.365	0.110	1500.0	2.986	34.600	27.567	0.977	0.110
200.0	12.277	34.761	26.351	0.089	0.110	1512.0	2.966	34.601	27.570	0.998	0.110



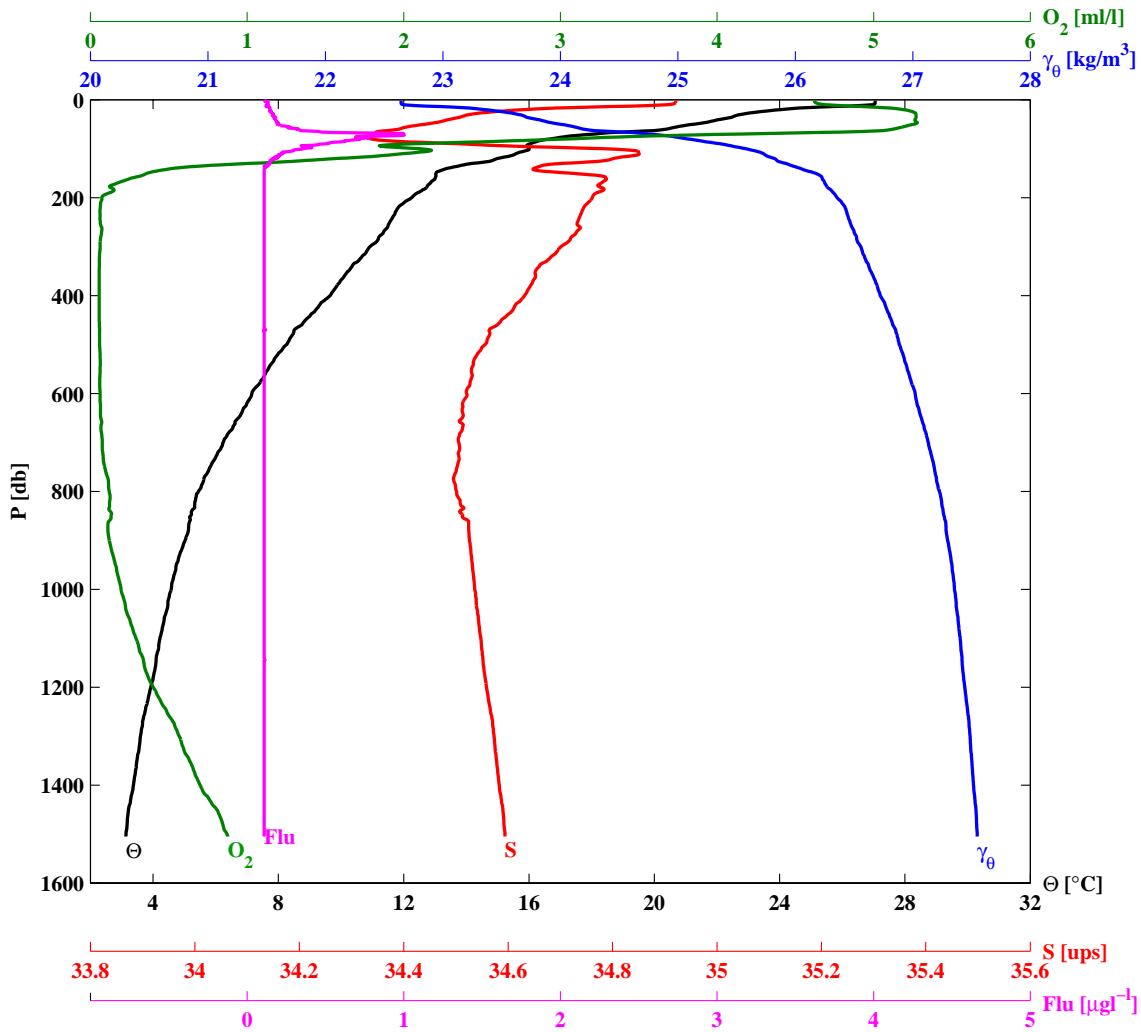
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
Z09	10	23 23.5	108 25.4	6	6	2004	0908				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2680.0	26.9	34.86	77.6	26.7	1.7	208	3	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	26.948	34.856	22.628	4.646	0.220	300.0	10.869	34.683	26.552	0.066	0.110
10.0	26.854	34.847	22.651	4.688	0.178	400.0	9.517	34.614	26.732	0.055	0.110
20.0	24.351	34.647	23.272	5.065	0.147	500.0	8.146	34.568	26.913	0.056	0.110
30.0	22.172	34.464	23.763	5.332	0.204	600.0	7.045	34.532	27.044	0.056	0.110
40.0	20.701	34.434	24.145	5.178	0.233	700.0	6.177	34.508	27.141	0.072	0.110
50.0	19.020	34.478	24.618	4.450	1.070	800.0	5.639	34.519	27.218	0.075	0.110
75.0	16.464	34.706	25.416	1.209	0.535	900.0	5.123	34.525	27.285	0.113	0.110
100.0	14.479	34.642	25.810	0.930	0.220	1000.0	4.660	34.534	27.345	0.174	0.110
150.0	13.221	34.738	26.146	0.233	0.110	1500.0	3.103	34.595	27.553	0.898	0.110
200.0	12.427	34.767	26.327	0.064	0.110	1509.0	3.101	34.595	27.553	0.901	0.110



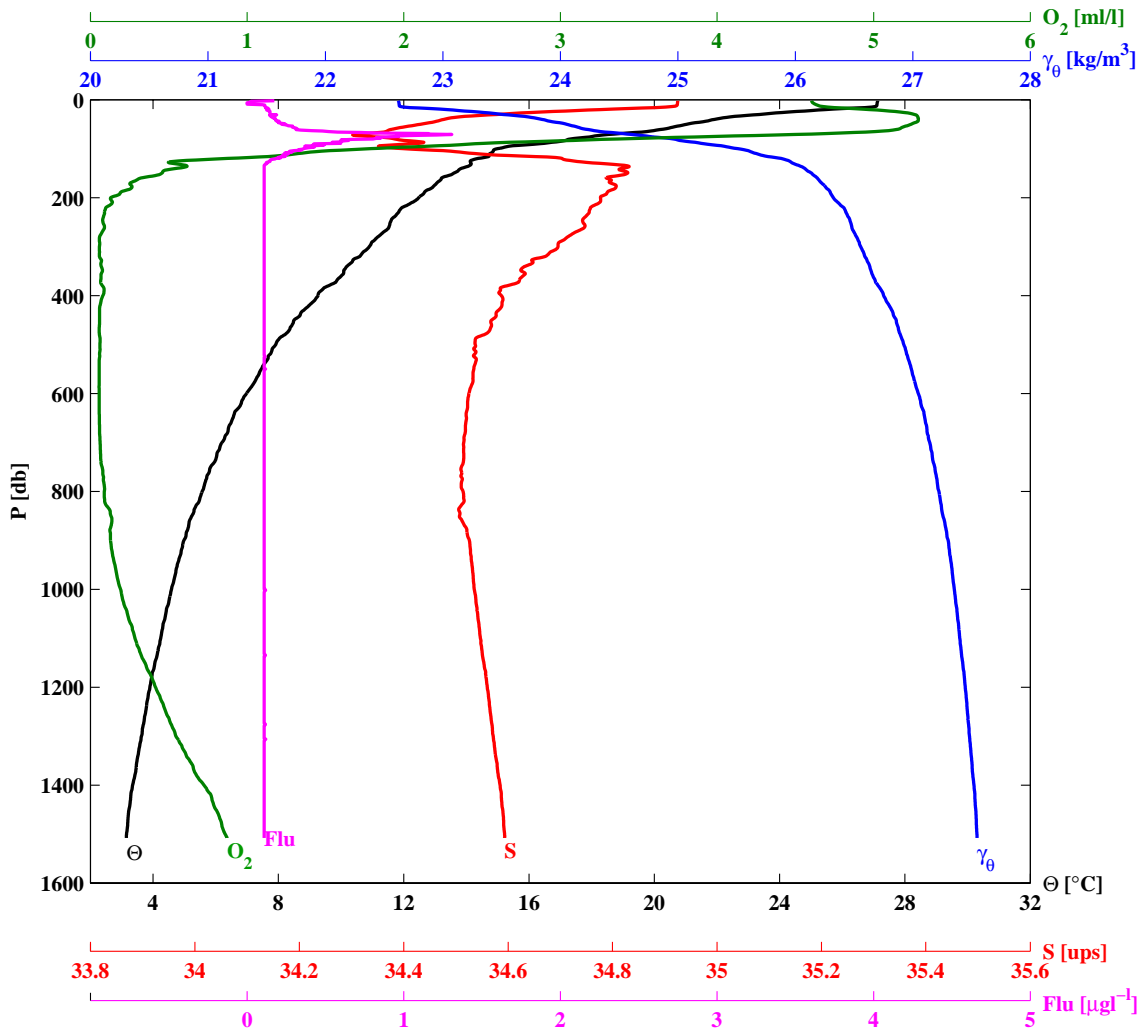
ESTACION		LANCE		LATITUD		LONGITUD		DD MM AA		H[UT]	
Z10		11		23 23.5		108 17.5		6 6 2004		1112	
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2630.0	27.3	34.93	80.4	26.6	3.3	170	3	1007.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.304	34.928	22.569	4.589	0.134	200.0	12.158	34.768	26.379	0.128	0.110
5.0	27.311	34.928	22.566	4.586	0.141	300.0	10.773	34.689	26.574	0.059	0.110
10.0	27.144	34.908	22.605	4.664	0.147	400.0	9.685	34.633	26.719	0.056	0.110
20.0	24.472	34.673	23.255	5.145	0.144	500.0	8.362	34.568	26.880	0.056	0.110
30.0	22.790	34.533	23.641	5.252	0.165	600.0	7.213	34.518	27.010	0.066	0.110
40.0	21.765	34.465	23.878	5.347	0.181	700.0	6.387	34.524	27.127	0.059	0.110
50.0	20.408	34.383	24.184	5.270	0.259	800.0	5.609	34.509	27.214	0.099	0.110
75.0	16.984	34.526	25.156	2.769	0.829	900.0	5.085	34.526	27.290	0.114	0.110
100.0	15.112	34.632	25.664	1.179	0.293	1000.0	4.649	34.535	27.346	0.177	0.110
150.0	13.226	34.743	26.148	0.490	0.110	1500.0	3.097	34.595	27.553	0.897	0.110
1511.0	3.075	34.596	27.556	0.910	0.110						



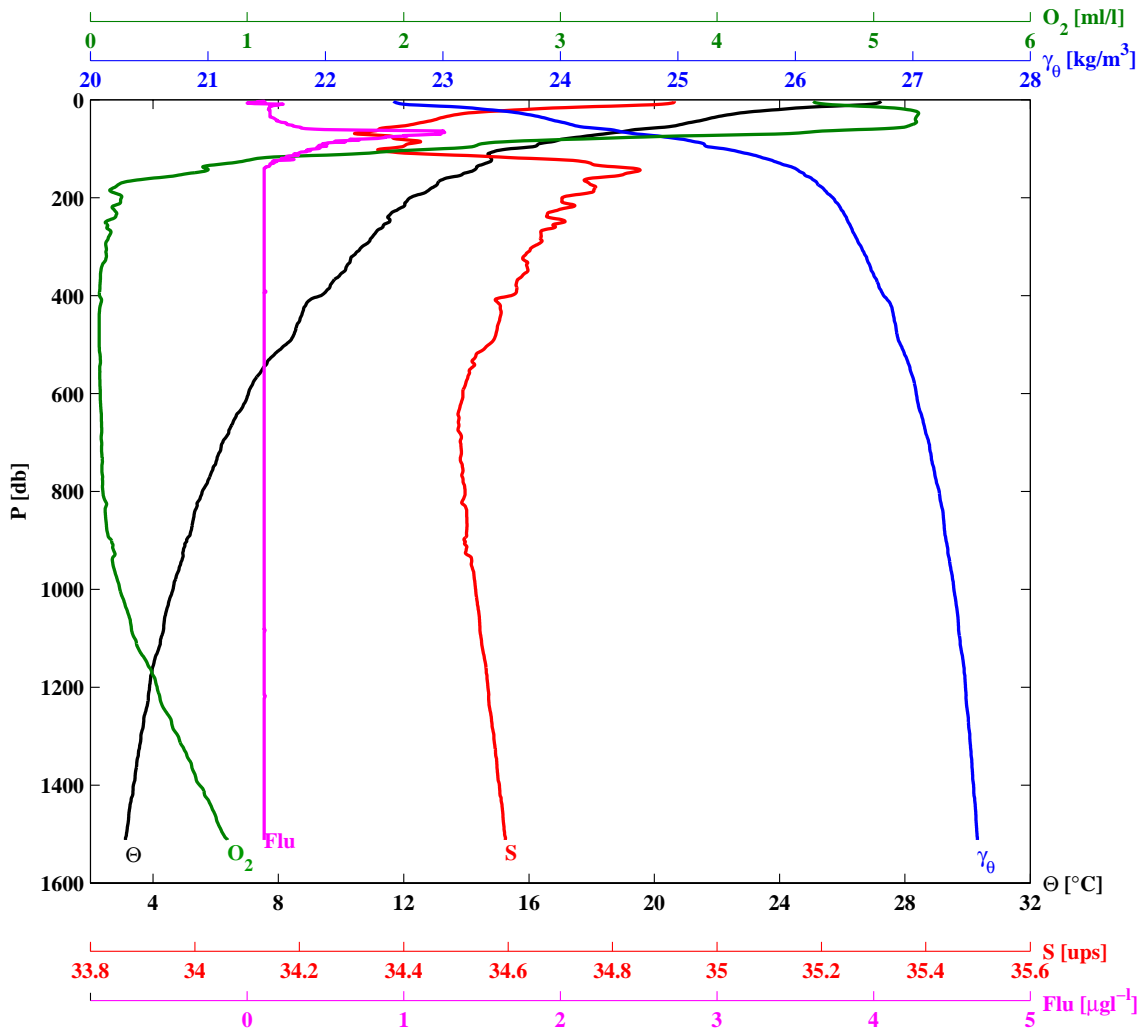
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
Z11	12	23	23.3	108	11.2	6	6	2004	1311		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2600.0	27.1	34.92	82.9	26.7	2.7	176	9	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.050	34.921	22.644	4.622	0.125	200.0	12.255	34.761	26.355	0.073	0.110
5.0	27.049	34.921	22.645	4.626	0.135	300.0	10.925	34.701	26.557	0.062	0.110
10.0	26.952	34.905	22.663	4.692	0.135	400.0	9.649	34.631	26.724	0.056	0.110
20.0	24.038	34.632	23.353	5.189	0.147	500.0	8.264	34.556	26.885	0.058	0.110
30.0	22.762	34.527	23.644	5.271	0.165	600.0	7.153	34.521	27.020	0.061	0.110
40.0	22.103	34.488	23.801	5.265	0.183	700.0	6.238	34.505	27.131	0.076	0.110
50.0	21.246	34.440	24.002	5.256	0.192	800.0	5.449	34.501	27.227	0.120	0.110
75.0	17.201	34.335	24.957	3.471	0.732	900.0	5.025	34.526	27.297	0.121	0.110
100.0	16.007	34.779	25.577	2.094	0.358	1000.0	4.580	34.536	27.355	0.196	0.110
150.0	13.033	34.718	26.168	0.364	0.110	1500.0	3.137	34.594	27.548	0.872	0.110
1505.0	3.132	34.594	27.549	0.877	0.110						



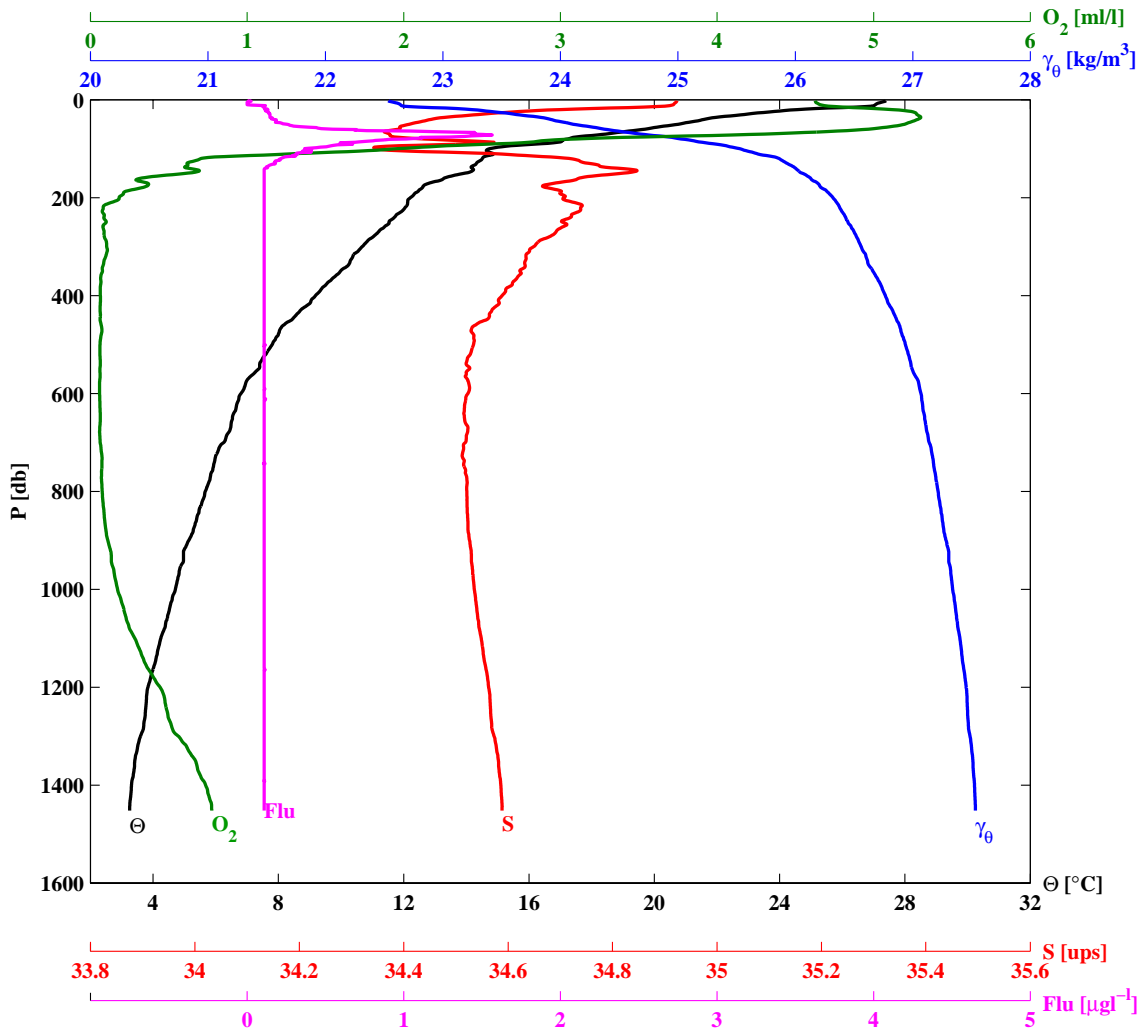
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
Z12		13		23 23.2		107 59.9		6	6	2004	1537
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2526.0	27.3	34.92	77.5	27.4	1.7	144	3	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.130	34.925	22.622	4.604	0.174	200.0	12.481	34.777	26.323	0.130	0.110
5.0	27.118	34.925	22.625	4.608	0.035	300.0	10.901	34.696	26.557	0.058	0.110
10.0	27.108	34.924	22.628	4.634	0.100	400.0	9.266	34.587	26.752	0.080	0.110
20.0	25.442	34.776	23.039	4.977	0.128	500.0	7.916	34.537	26.923	0.061	0.110
30.0	23.351	34.578	23.514	5.261	0.147	600.0	6.982	34.525	27.047	0.056	0.110
40.0	21.920	34.477	23.844	5.286	0.183	700.0	6.203	34.515	27.144	0.062	0.110
50.0	21.032	34.432	24.054	5.239	0.222	800.0	5.567	34.514	27.223	0.089	0.110
75.0	18.023	34.333	24.757	3.982	0.968	900.0	4.984	34.526	27.301	0.129	0.110
100.0	15.000	34.398	25.509	1.792	0.362	1000.0	4.587	34.535	27.354	0.193	0.116
150.0	13.602	34.829	26.139	0.457	0.110	1500.0	3.154	34.593	27.546	0.860	0.110
1508.0	3.147	34.593	27.547	0.872	0.110						



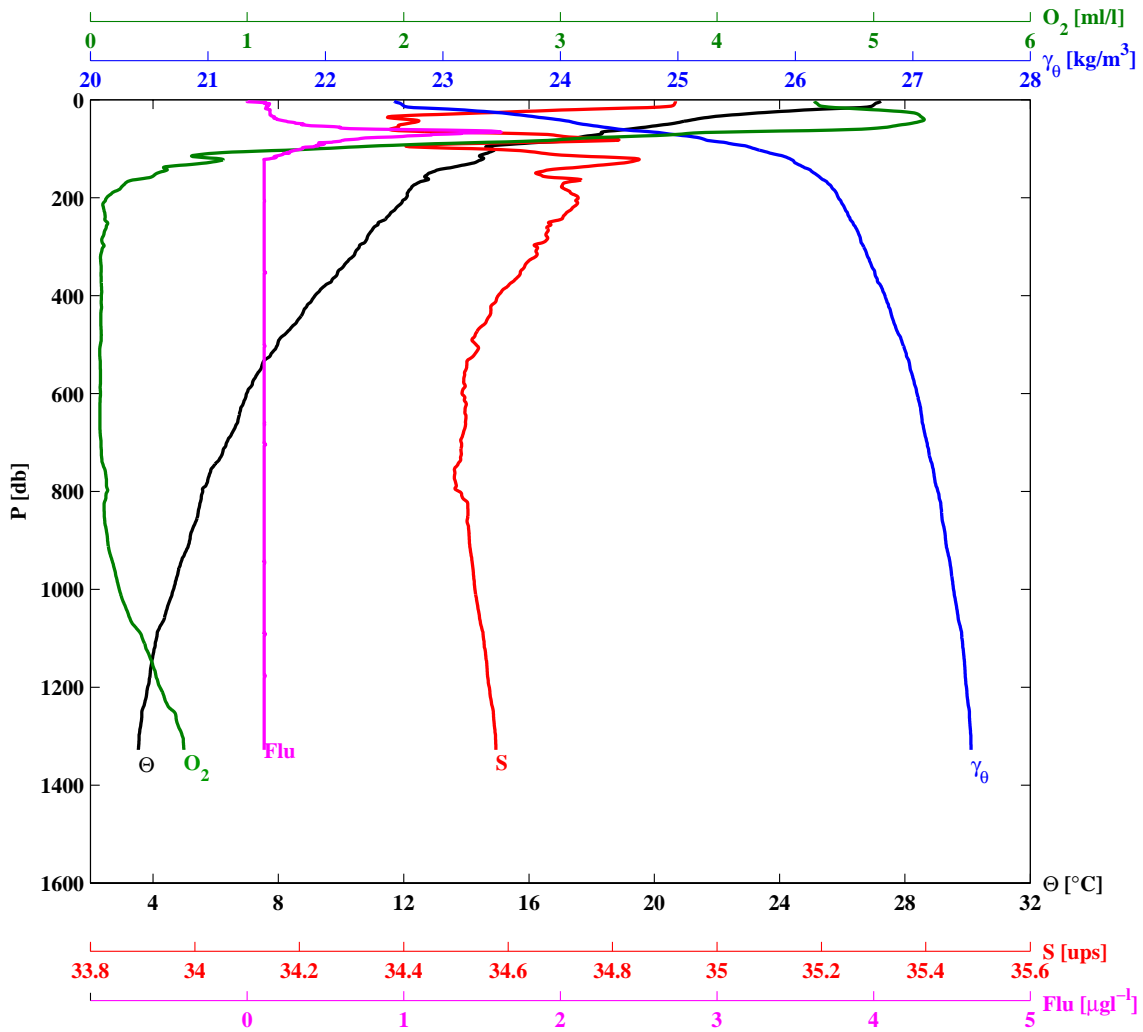
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
X01	14	23 29.6	107 59.8	6	6	2004	1755				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1557.0	27.3	34.92	81.2	27.3	2.9	178	2	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.204	34.918	22.593	4.621	0.115	300.0	10.678	34.648	26.560	0.100	0.110
10.0	26.725	34.877	22.715	4.736	0.196	400.0	9.356	34.606	26.752	0.058	0.110
20.0	23.951	34.629	23.377	5.216	0.136	500.0	8.239	34.563	26.895	0.056	0.110
30.0	22.433	34.503	23.720	5.285	0.147	600.0	7.044	34.513	27.030	0.063	0.110
40.0	21.645	34.462	23.909	5.266	0.182	700.0	6.224	34.509	27.136	0.072	0.110
50.0	20.886	34.418	24.083	5.253	0.259	800.0	5.573	34.518	27.225	0.080	0.110
75.0	17.748	34.379	24.859	3.641	0.950	900.0	5.072	34.516	27.283	0.135	0.110
100.0	15.428	34.363	25.387	2.259	0.456	1000.0	4.638	34.538	27.350	0.188	0.110
150.0	13.940	34.828	26.068	0.642	0.110	1500.0	3.151	34.593	27.547	0.848	0.110
200.0	12.215	34.704	26.318	0.199	0.110	1512.0	3.119	34.595	27.551	0.875	0.110



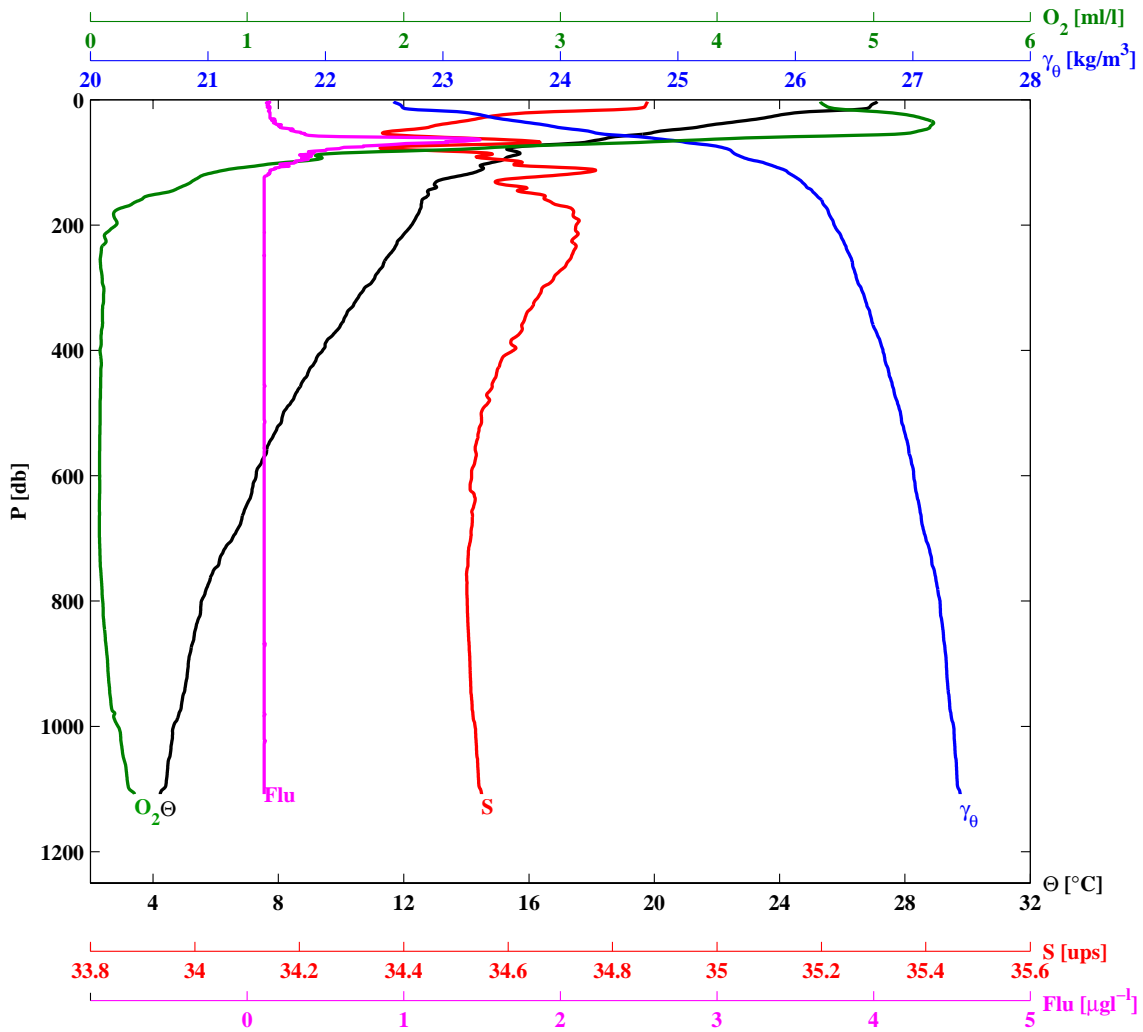
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
X02	15	23 35.7	107 59.8	6	6	2004	1946				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1472.0	27.5	34.93	79.3	27.3	1.8	189	2	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.393	34.923	22.536	4.627	0.003	200.0	12.216	34.707	26.320	0.183	0.110
5.0	27.260	34.922	22.577	4.631	0.001	300.0	10.677	34.649	26.561	0.104	0.110
10.0	27.055	34.916	22.639	4.659	0.000	400.0	9.183	34.589	26.767	0.064	0.110
20.0	24.566	34.699	23.247	5.118	0.134	500.0	7.802	34.534	26.937	0.061	0.112
30.0	22.878	34.544	23.624	5.276	0.147	600.0	6.807	34.523	27.070	0.059	0.110
40.0	21.588	34.452	23.918	5.282	0.170	700.0	6.255	34.518	27.139	0.062	0.110
50.0	20.765	34.411	24.110	5.197	0.256	800.0	5.667	34.521	27.216	0.075	0.110
75.0	17.638	34.377	24.885	3.674	1.388	900.0	5.140	34.526	27.283	0.111	0.110
100.0	14.748	34.348	25.525	1.964	0.367	1000.0	4.714	34.535	27.339	0.173	0.110
150.0	13.968	34.821	26.057	0.622	0.110	1452.0	3.254	34.588	27.533	0.775	0.110



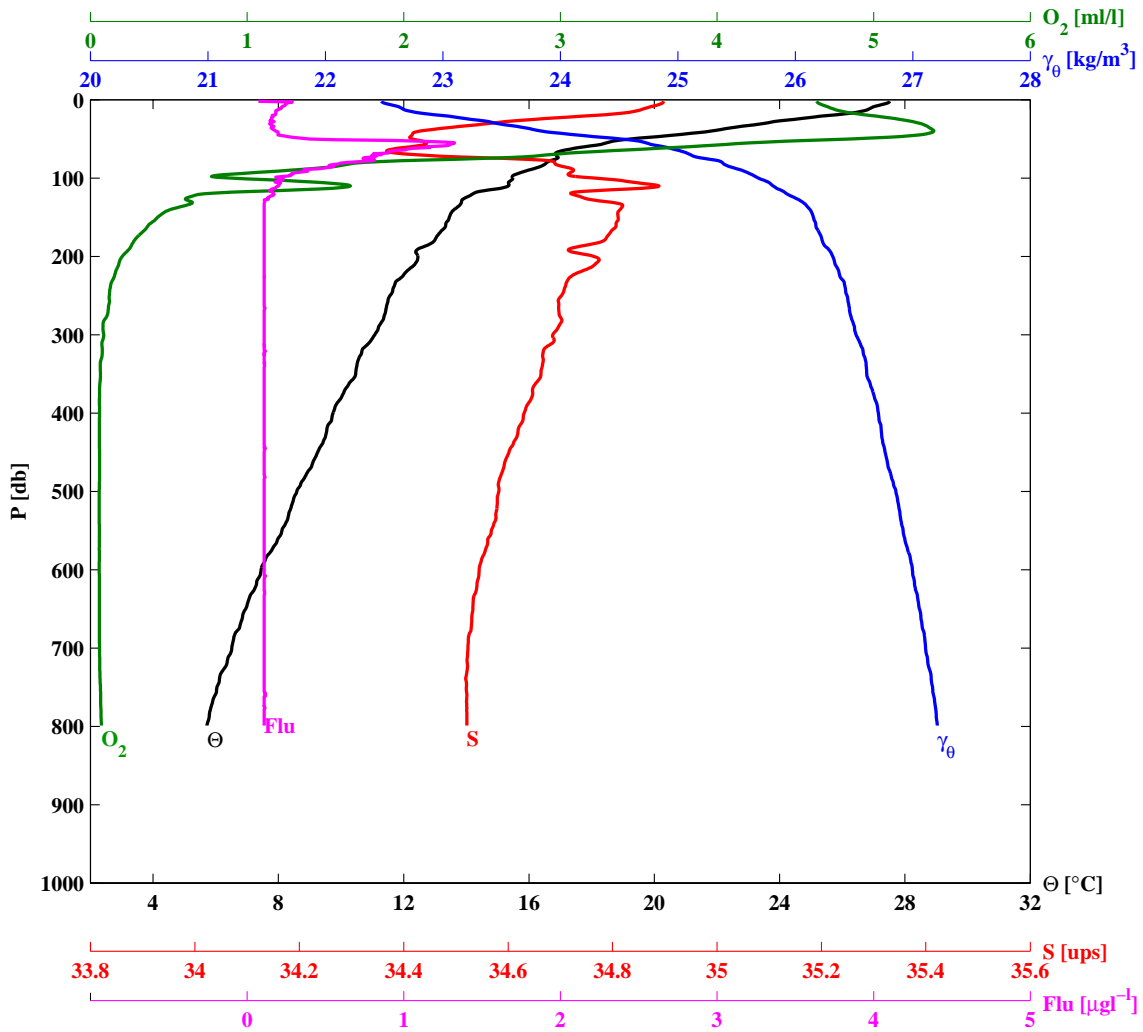
ESTACION X03		LANCE 16		LATITUD 23 42.9		LONGITUD 107 59.9		DD MM AA 6 6 2004		H[UT] 2145				
PROFOT [m]	TEMSUP [°C]	SALSUP [ups]	TEBUHU [°C]	TEBUSE [°C]	V-MAG [m/s]	DIR [AZM]	NUBES [1/8]	BAROM [bar]	PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]
1363.0	27.5	35.00	75.5	28.4	1.1	187	2	1007.0						
200.0	12.086	34.734	26.367	0.105	0.110									
300.0	10.587	34.654	26.580	0.085	0.110									
400.0	9.170	34.581	26.763	0.070	0.110									
500.0	7.975	34.538	26.915	0.064	0.111									
600.0	6.987	34.512	27.036	0.064	0.110									
700.0	6.351	34.510	27.121	0.068	0.110									
800.0	5.586	34.506	27.214	0.108	0.110									
900.0	5.169	34.526	27.280	0.109	0.110									
1000.0	4.656	34.536	27.347	0.184	0.110									
1328.0	3.533	34.577	27.497	0.597	0.110									



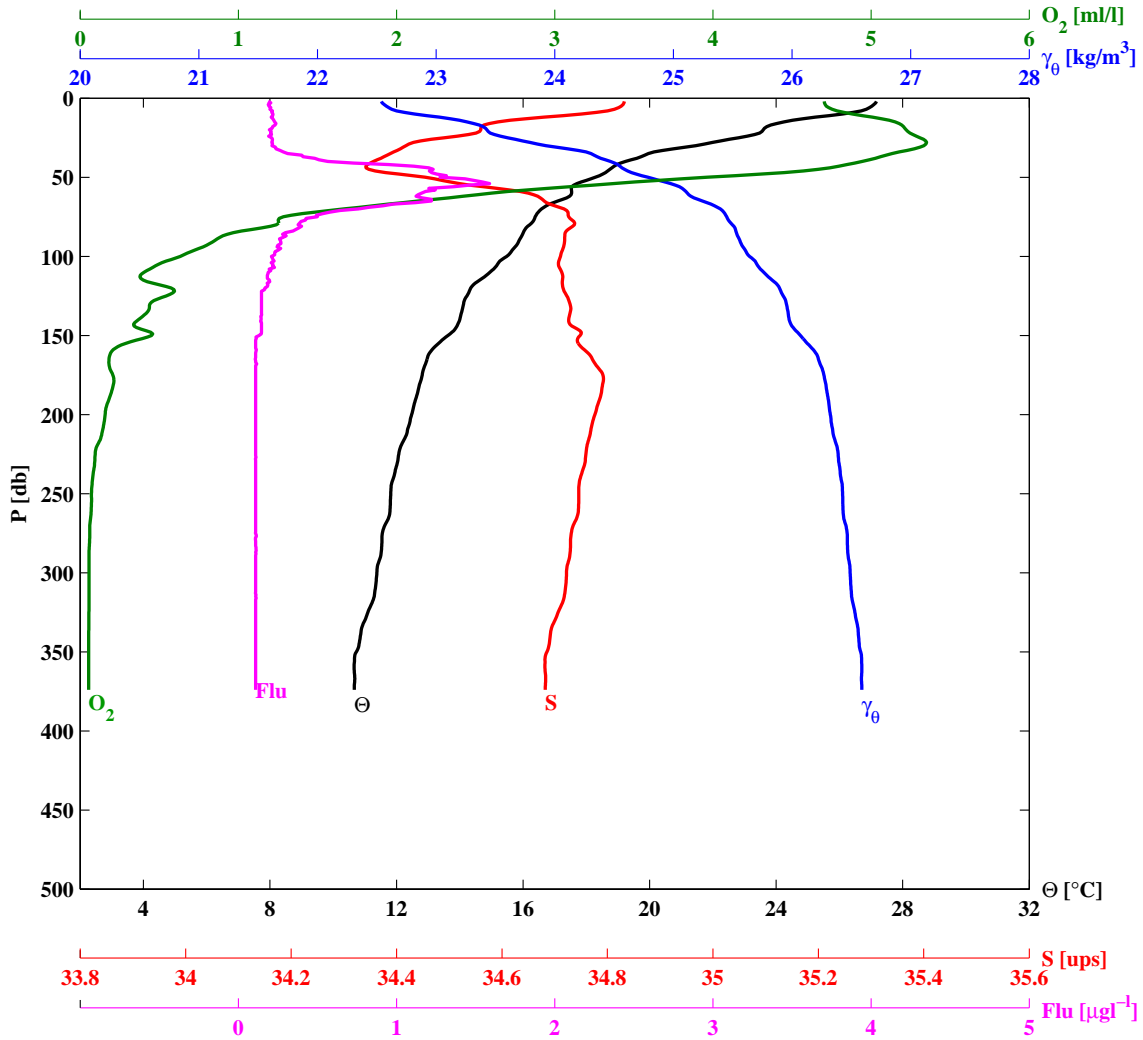
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
X04	17	23 49.1	107 59.9	6	6	2004	2336				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1140.0	27.7	34.87	82.0	27.1	1.2	140	1	1006.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.062	34.866	22.599	4.665	0.123	200.0	12.254	34.731	26.332	0.164	0.110
10.0	26.899	34.863	22.649	4.696	0.139	300.0	10.757	34.666	26.559	0.086	0.110
20.0	24.668	34.657	23.184	5.075	0.146	400.0	9.413	34.610	26.746	0.061	0.110
30.0	23.388	34.543	23.476	5.318	0.149	500.0	8.158	34.548	26.896	0.062	0.110
40.0	21.832	34.467	23.861	5.373	0.220	600.0	7.291	34.530	27.008	0.059	0.110
50.0	20.201	34.378	24.236	5.287	0.295	700.0	6.531	34.528	27.111	0.058	0.110
75.0	15.648	34.380	25.351	2.657	0.742	800.0	5.543	34.522	27.232	0.078	0.110
100.0	14.823	34.627	25.724	1.247	0.306	900.0	5.125	34.527	27.286	0.110	0.110
150.0	12.788	34.653	26.167	0.438	0.110	1000.0	4.651	34.537	27.348	0.177	0.110
1108.0	4.230	34.549	27.404	0.282	0.110						



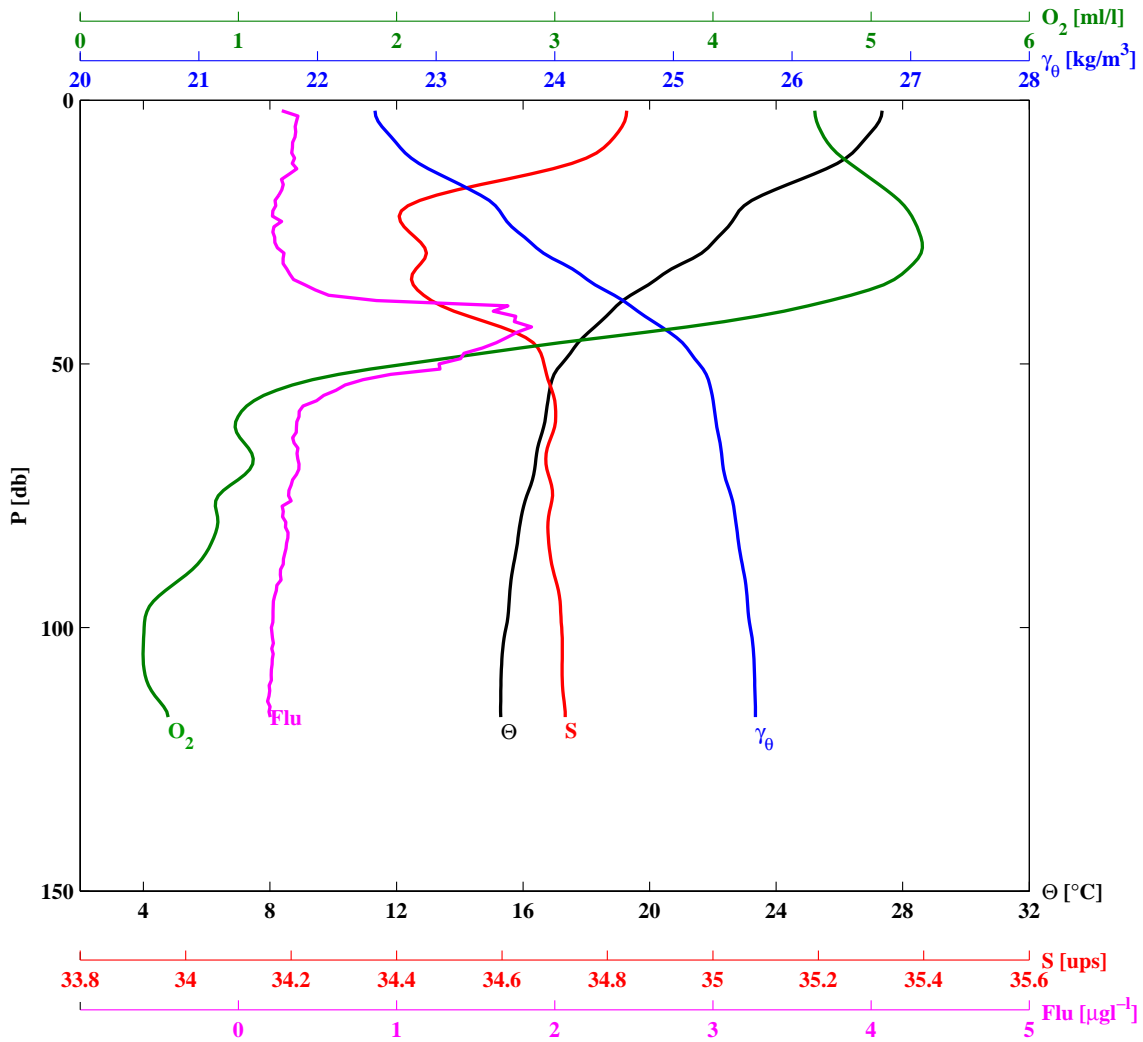
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
X05	18	23 55.3	108 0.0	7	6	2004	0110				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
855.0	27.6	34.82	83.8	27.1	1.4	133	1	1006.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.514	34.898	22.478	4.637	0.073	100.0	15.478	34.764	25.685	0.885	0.201
5.0	27.383	34.894	22.517	4.654	0.253	150.0	13.457	34.811	26.154	0.430	0.110
10.0	26.940	34.867	22.639	4.719	0.217	200.0	12.454	34.764	26.319	0.203	0.110
20.0	25.574	34.765	22.990	4.978	0.161	300.0	11.078	34.686	26.517	0.085	0.110
30.0	23.546	34.567	23.449	5.293	0.146	400.0	9.745	34.631	26.707	0.059	0.110
40.0	21.819	34.431	23.838	5.385	0.181	500.0	8.590	34.582	26.856	0.056	0.110
50.0	19.240	34.416	24.515	4.850	0.396	600.0	7.451	34.545	26.997	0.057	0.110
75.0	16.907	34.594	25.225	2.505	0.740	700.0	6.514	34.523	27.109	0.058	0.110
799.0	5.724	34.521	27.209	0.070	0.110						



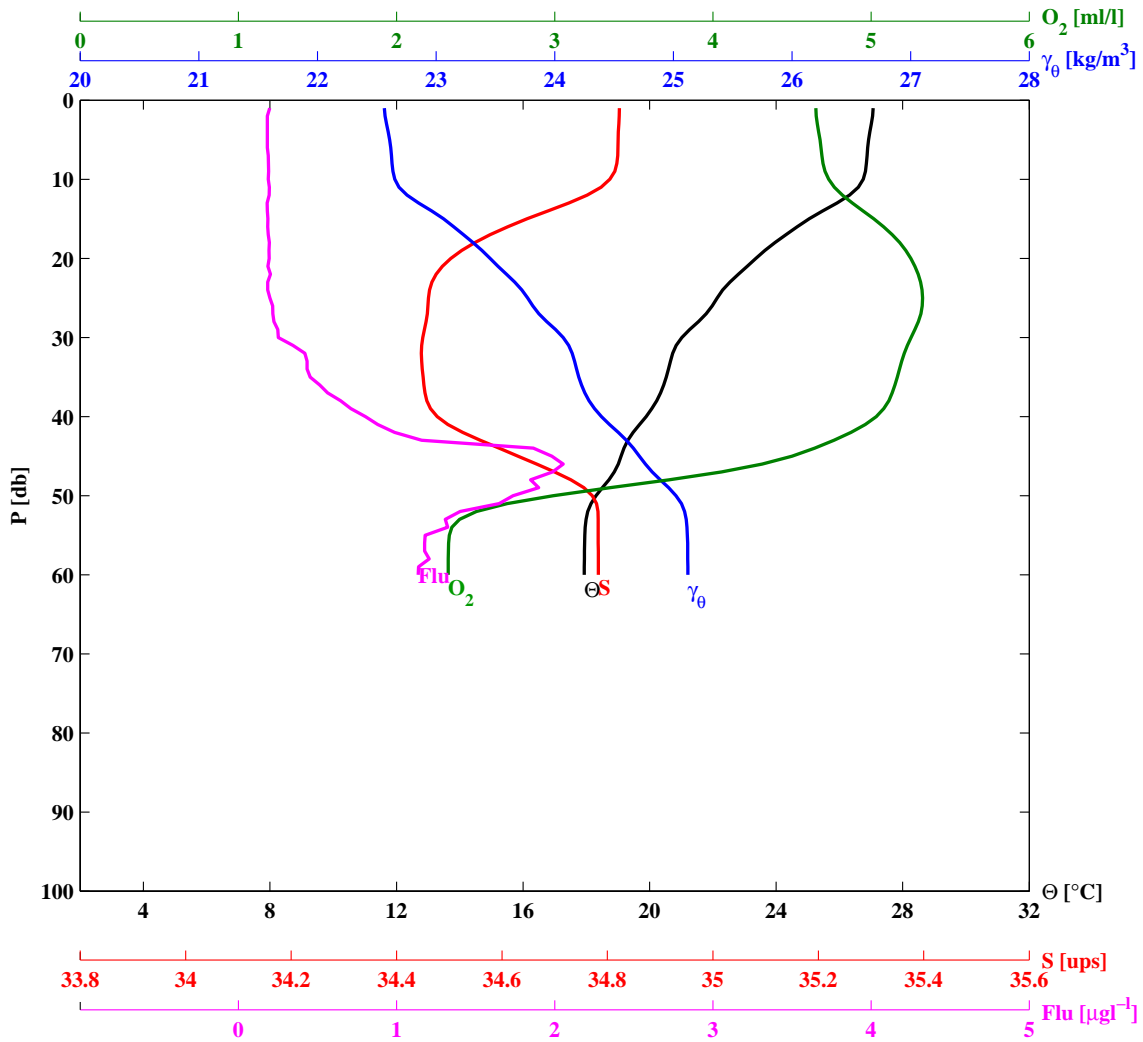
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
X06	19	24 2.0	108 0.1	7	6	2004	0243				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
393.0	27.3	34.84	88.0	26.7	2.7	152	1	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.170	34.832	22.539	4.705	0.188	50.0	18.287	34.454	24.784	3.967	1.275
5.0	27.024	34.826	22.581	4.718	0.194	75.0	16.385	34.727	25.450	1.286	0.499
10.0	26.092	34.751	22.819	4.883	0.220	100.0	15.483	34.711	25.643	0.632	0.209
20.0	23.595	34.560	23.429	5.221	0.196	150.0	13.625	34.748	26.071	0.451	0.130
30.0	21.459	34.418	23.927	5.334	0.212	200.0	12.479	34.776	26.323	0.158	0.110
40.0	19.235	34.357	24.471	4.944	0.565	300.0	11.380	34.722	26.490	0.057	0.110
374.0	10.664	34.682	26.589	0.053	0.110						



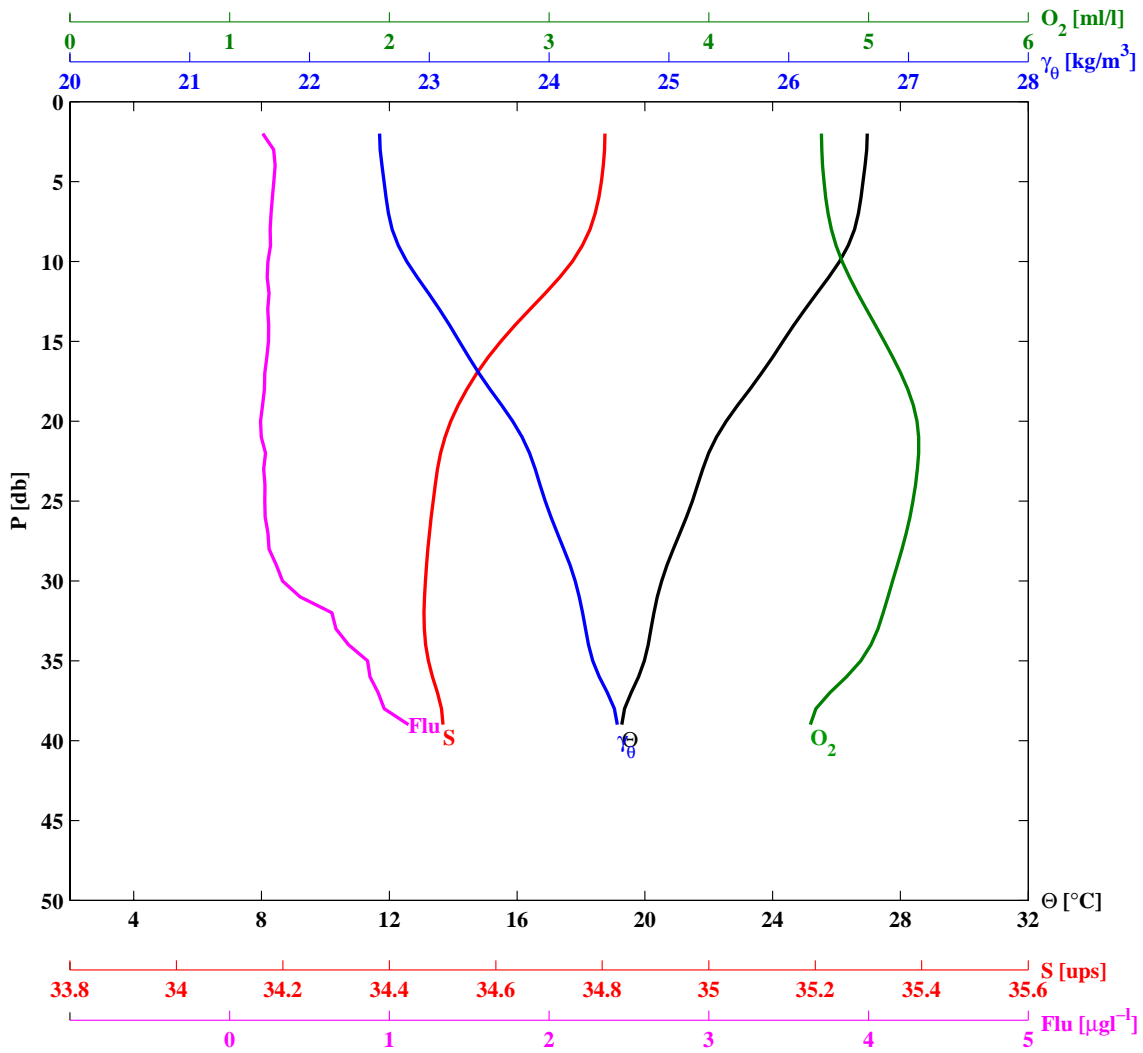
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
X07	20	24 8.5	107 59.9	7	6	2004	0400				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
128.0	27.4	34.84	92.4	26.7	1.9	206	1	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.349	34.837	22.485	4.644	0.275	40.0	18.794	34.509	24.699	4.450	1.611
5.0	27.146	34.828	22.543	4.669	0.359	50.0	17.220	34.680	25.217	2.065	1.269
10.0	26.411	34.779	22.740	4.783	0.338	75.0	16.119	34.696	25.487	0.873	0.318
20.0	22.984	34.422	23.501	5.210	0.237	100.0	15.463	34.713	25.649	0.404	0.209
30.0	21.361	34.454	23.981	5.297	0.283	117.0	15.293	34.720	25.692	0.556	0.202



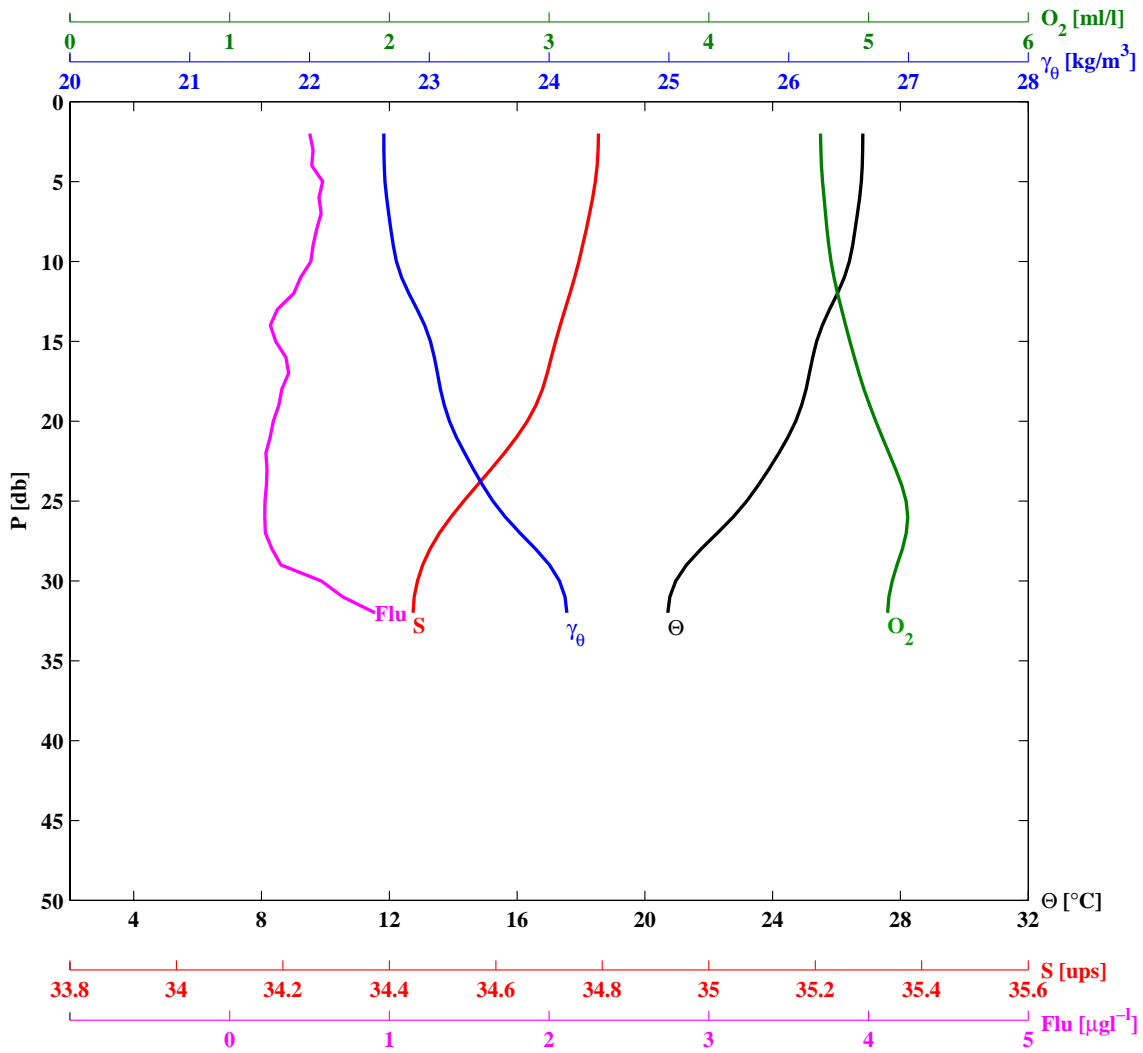
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
X08	21	24 15.3	107 59.7	7	6	2004	0530				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
68.0	27.2	34.83	90.8	26.9	0.5	174	1	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.052	34.822	22.569	4.653	0.184	30.0	21.017	34.450	24.072	5.253	0.253
5.0	26.923	34.820	22.609	4.677	0.183	40.0	19.888	34.477	24.394	5.033	0.804
10.0	26.753	34.805	22.651	4.732	0.190	50.0	18.305	34.771	25.022	2.990	1.737
20.0	23.355	34.503	23.456	5.252	0.195	60.0	17.937	34.783	25.122	2.327	1.137



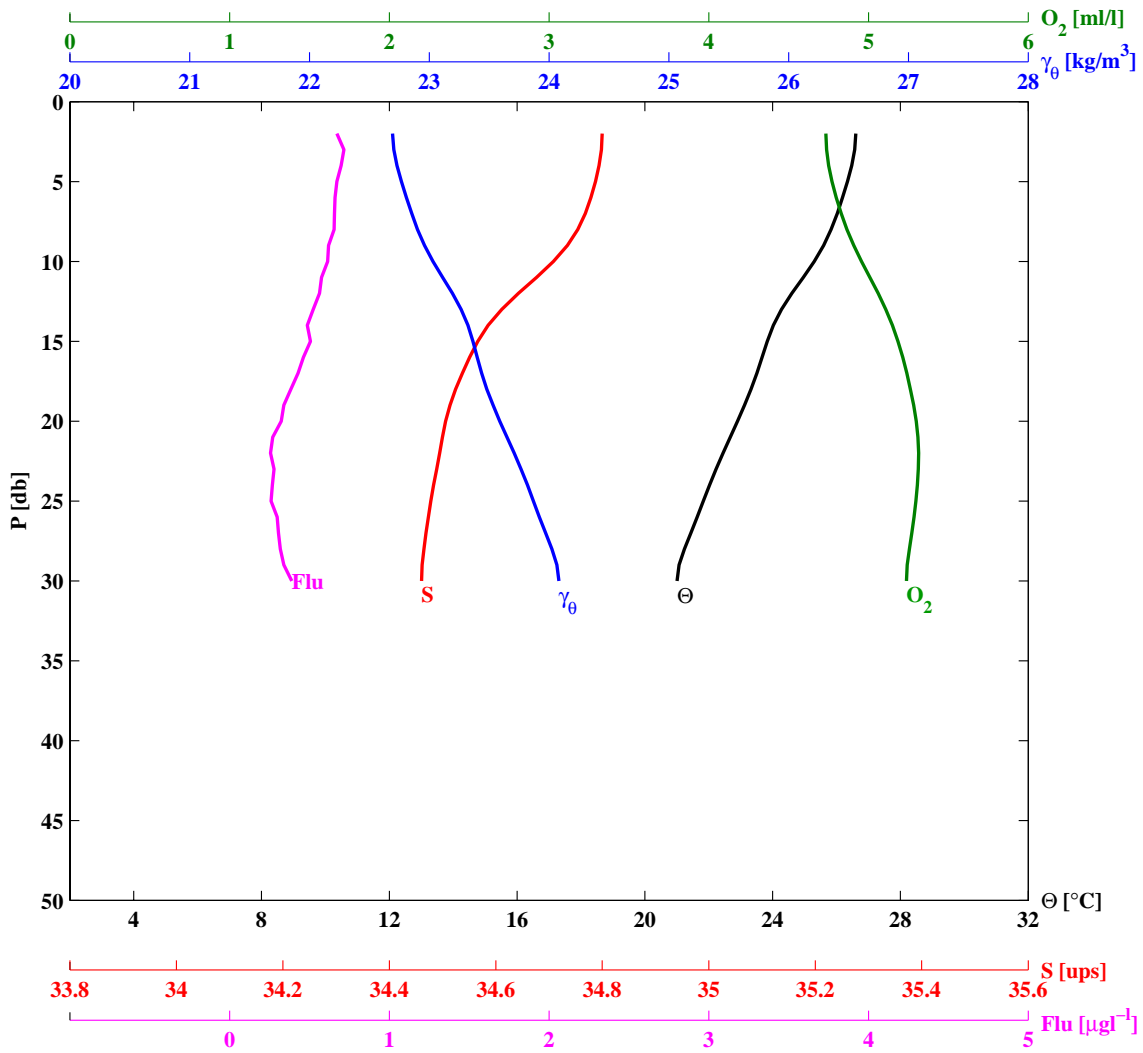
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
X09	22	24 21.6	108 0.0	7	6	2004	0638				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
50.0	27.1	34.73	90.8	26.7	2.7	119	1	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.962	34.805	22.585	4.705	0.208	20.0	22.547	34.516	23.697	5.304	0.194
5.0	26.829	34.799	22.622	4.721	0.277	30.0	20.525	34.468	24.218	5.151	0.332
10.0	26.095	34.744	22.812	4.835	0.241	39.0	19.276	34.501	24.570	4.636	1.120



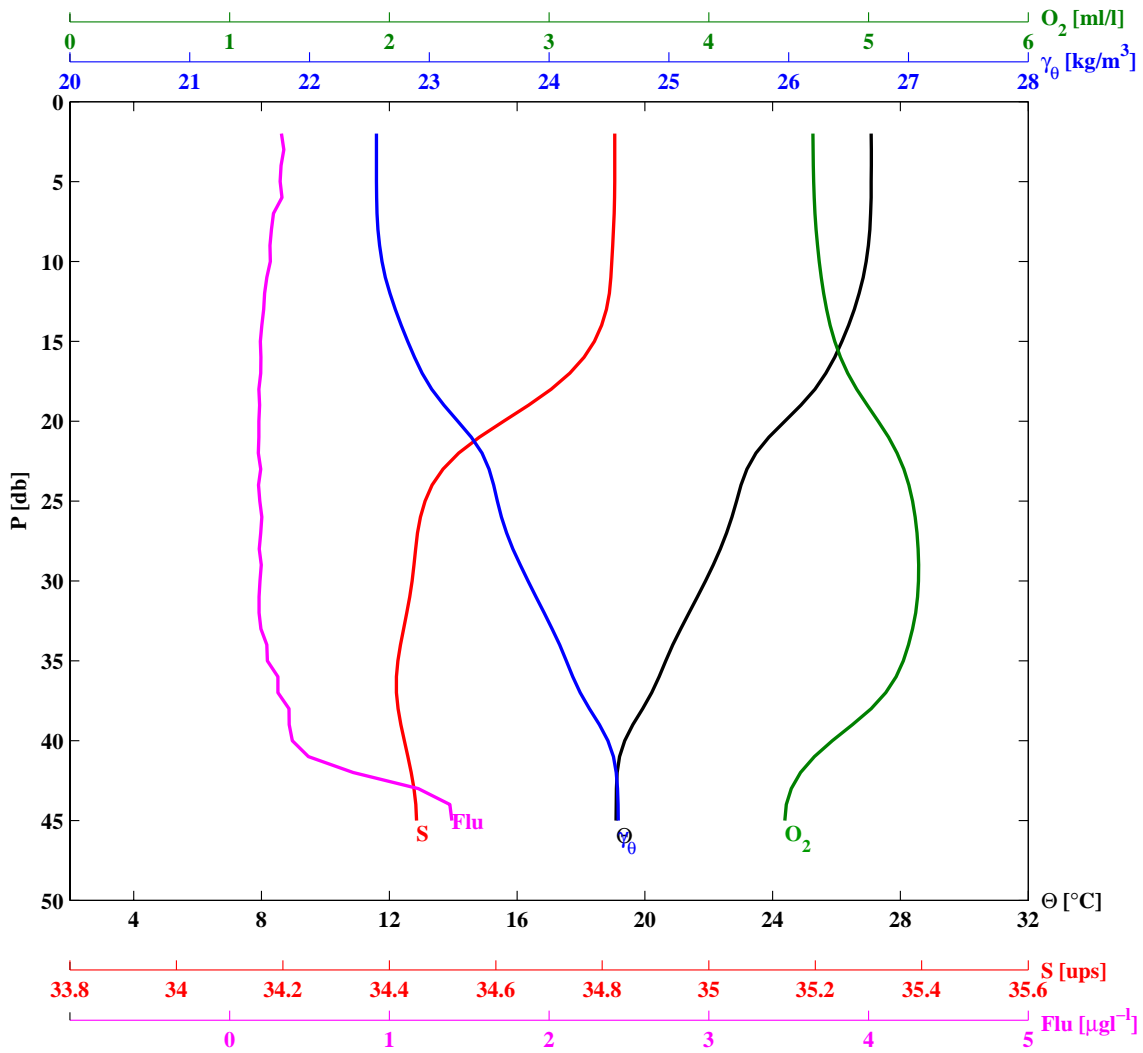
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
X10	23	24 28.5	108 0.0	7	6	2004	0753				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
41.0	26.8	34.74	92.0	26.7	2.6	156	1	1007.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.821	34.793	22.621	4.700	0.501	20.0	24.723	34.659	23.169	5.046	0.273
5.0	26.776	34.787	22.631	4.713	0.583	30.0	20.969	34.453	24.087	5.149	0.575
10.0	26.400	34.756	22.726	4.766	0.508	32.0	20.720	34.445	24.148	5.120	0.910



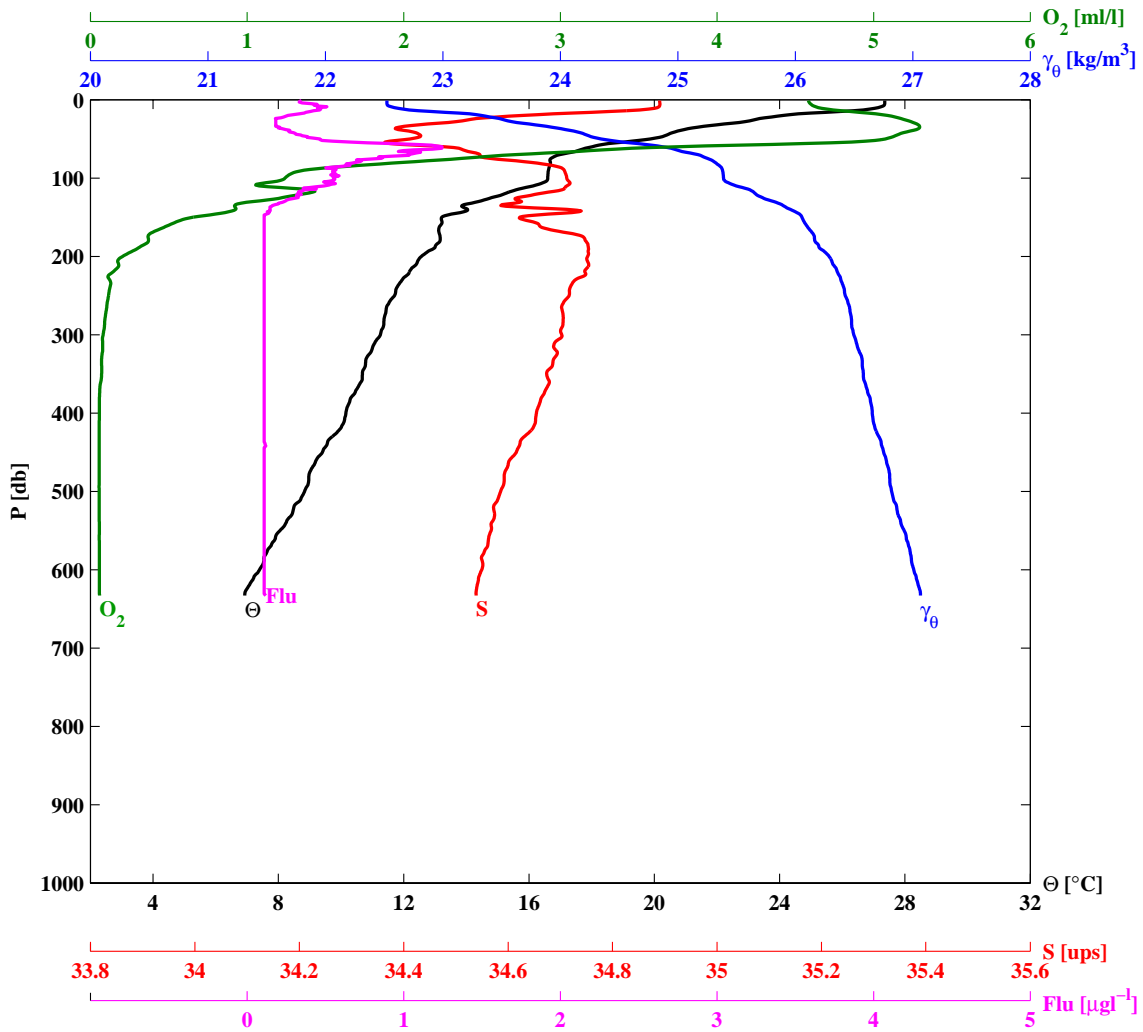
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A18	24	24 31.3	108 3.1	7	6	2004	0846				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
40.0	26.8	34.70	92.0	26.6	2.6	156	1	1007.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.606	34.800	22.694	4.733	0.671	20.0	22.899	34.506	23.589	5.299	0.323
5.0	26.342	34.787	22.768	4.771	0.672	30.0	21.010	34.461	24.082	5.238	0.389
10.0	25.300	34.708	23.031	4.956	0.614	30.0	21.010	34.461	24.082	5.238	0.389



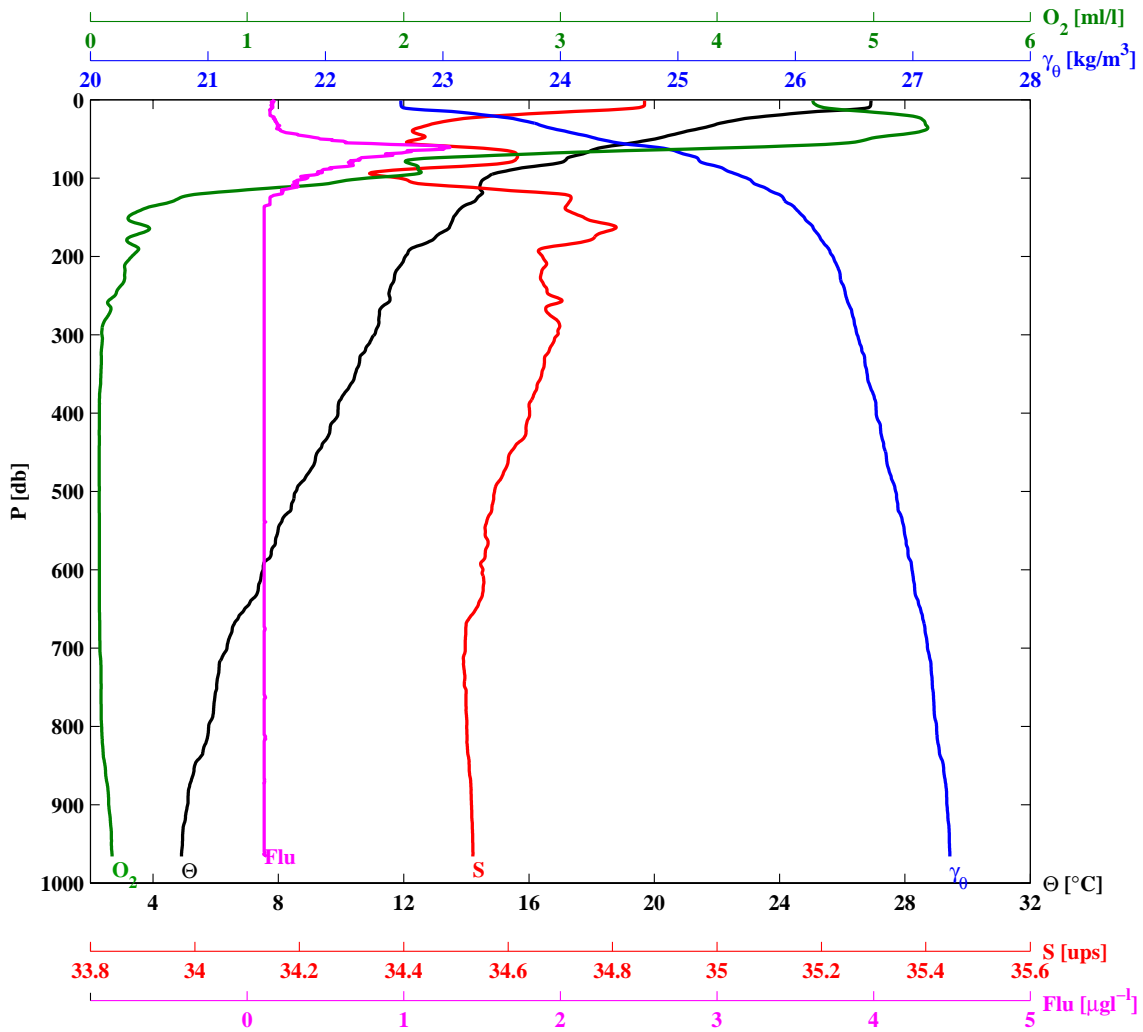
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A17	25	24 28.0	108 7.7	7	6	2004	0944				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
56.0	27.1	34.72	93.2	26.6	2.2	116	1	1007.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.087	34.824	22.559	4.653	0.325	20.0	24.380	34.615	23.239	5.061	0.183
5.0	27.086	34.823	22.559	4.657	0.316	30.0	21.897	34.443	23.825	5.313	0.190
10.0	26.929	34.818	22.605	4.691	0.255	40.0	19.369	34.428	24.491	4.774	0.393
45.0	19.100	34.451	24.577	4.476	1.391						



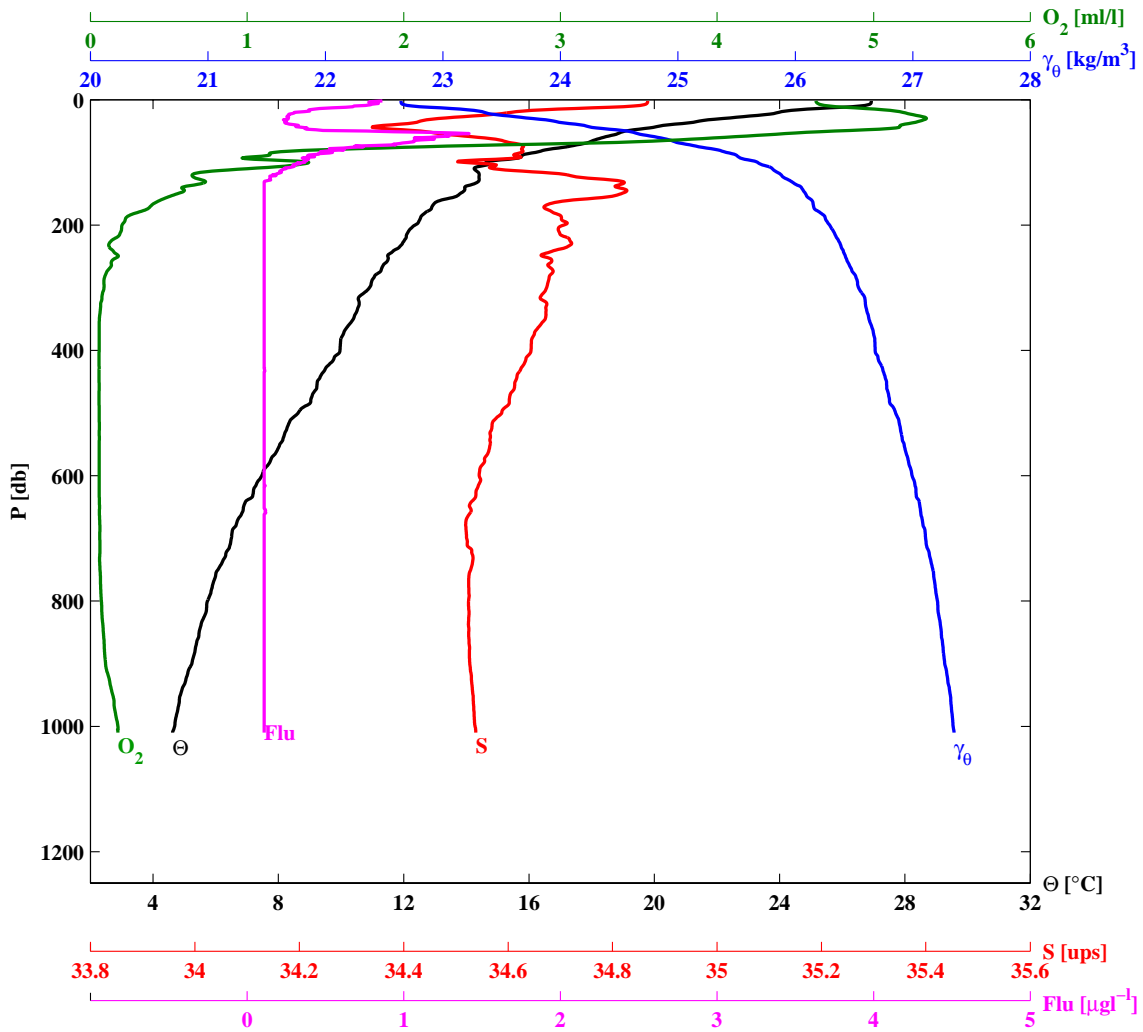
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A16	26	24 24.6	108 12.9	7	6	2004	1051				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
695.0	27.4	34.89	93.2	26.3	2.2	116	1	1007.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.354	34.890	22.524	4.585	0.338	100.0	16.598	34.712	25.389	1.243	0.552
5.0	27.355	34.891	22.524	4.596	0.408	150.0	13.219	34.623	26.057	0.657	0.110
10.0	27.147	34.886	22.587	4.646	0.459	200.0	12.564	34.752	26.288	0.205	0.110
20.0	24.114	34.628	23.328	5.088	0.261	300.0	11.256	34.703	26.498	0.081	0.110
30.0	22.481	34.466	23.678	5.265	0.183	400.0	10.156	34.654	26.656	0.057	0.110
40.0	20.749	34.409	24.113	5.233	0.265	500.0	8.836	34.586	26.820	0.056	0.110
50.0	19.869	34.412	24.349	5.074	0.465	600.0	7.396	34.549	27.009	0.057	0.110
75.0	16.700	34.566	25.253	2.369	0.852	633.0	6.927	34.539	27.066	0.058	0.119



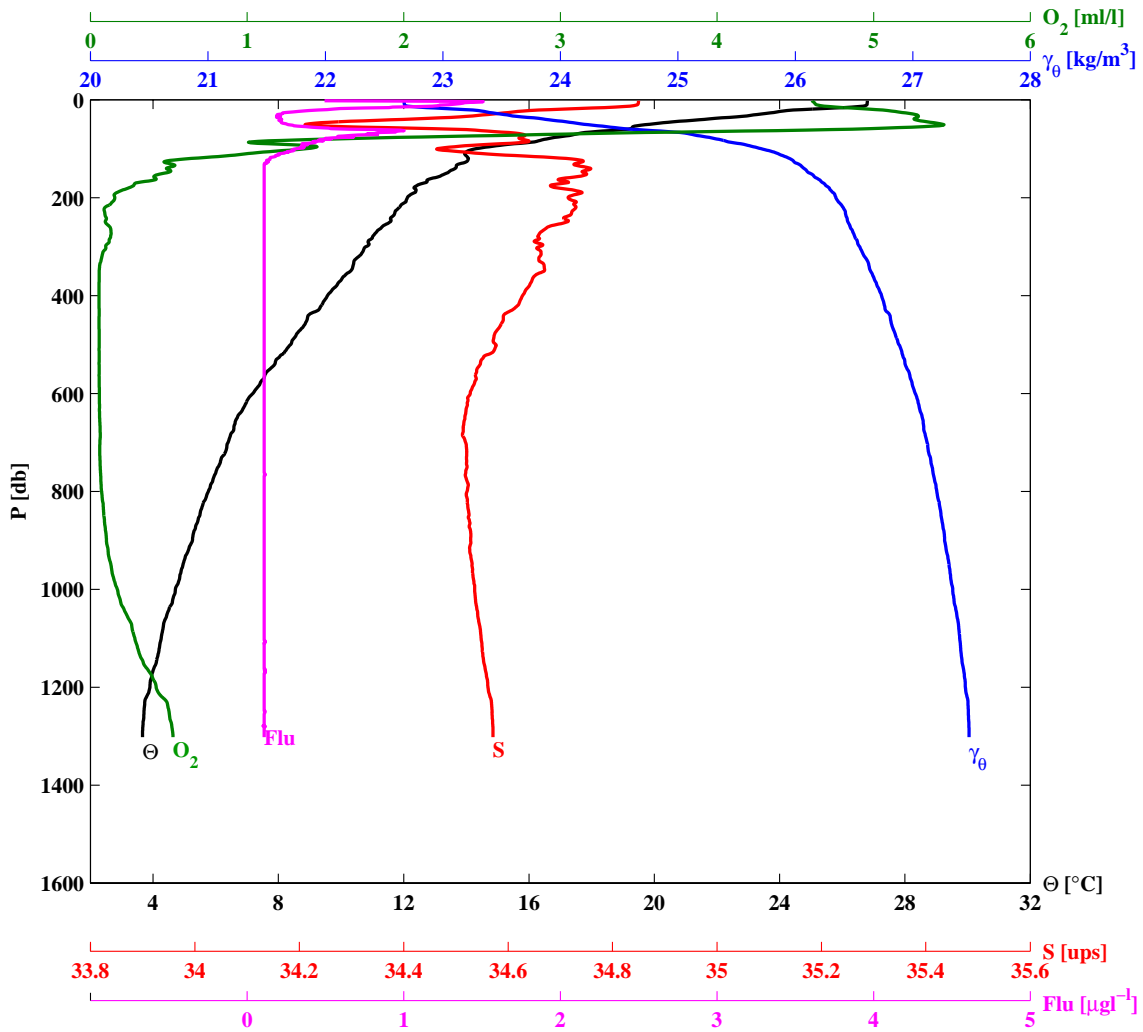
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A15	27	24 21.1	108 17.8	7	6	2004	1212				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
993.0	24.9	34.86	91.3	26.1	1.9	110	1	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.913	34.861	22.643	4.612	0.173	150.0	13.593	34.744	26.075	0.242	0.110
5.0	26.912	34.861	22.643	4.621	0.166	200.0	12.053	34.666	26.320	0.264	0.110
10.0	26.838	34.851	22.659	4.683	0.165	300.0	11.063	34.695	26.527	0.073	0.110
20.0	23.824	34.590	23.384	5.216	0.147	400.0	9.902	34.641	26.689	0.057	0.110
30.0	22.097	34.460	23.782	5.329	0.193	500.0	8.558	34.574	26.855	0.057	0.110
40.0	21.055	34.416	24.036	5.310	0.218	600.0	7.513	34.552	26.994	0.057	0.110
50.0	20.024	34.430	24.322	4.969	0.467	700.0	6.360	34.518	27.125	0.061	0.110
75.0	17.212	34.617	25.170	2.128	0.723	800.0	5.776	34.521	27.202	0.071	0.110
100.0	14.623	34.391	25.585	1.773	0.386	900.0	5.107	34.530	27.290	0.117	0.110
966.0	4.907	34.533	27.315	0.139	0.112						



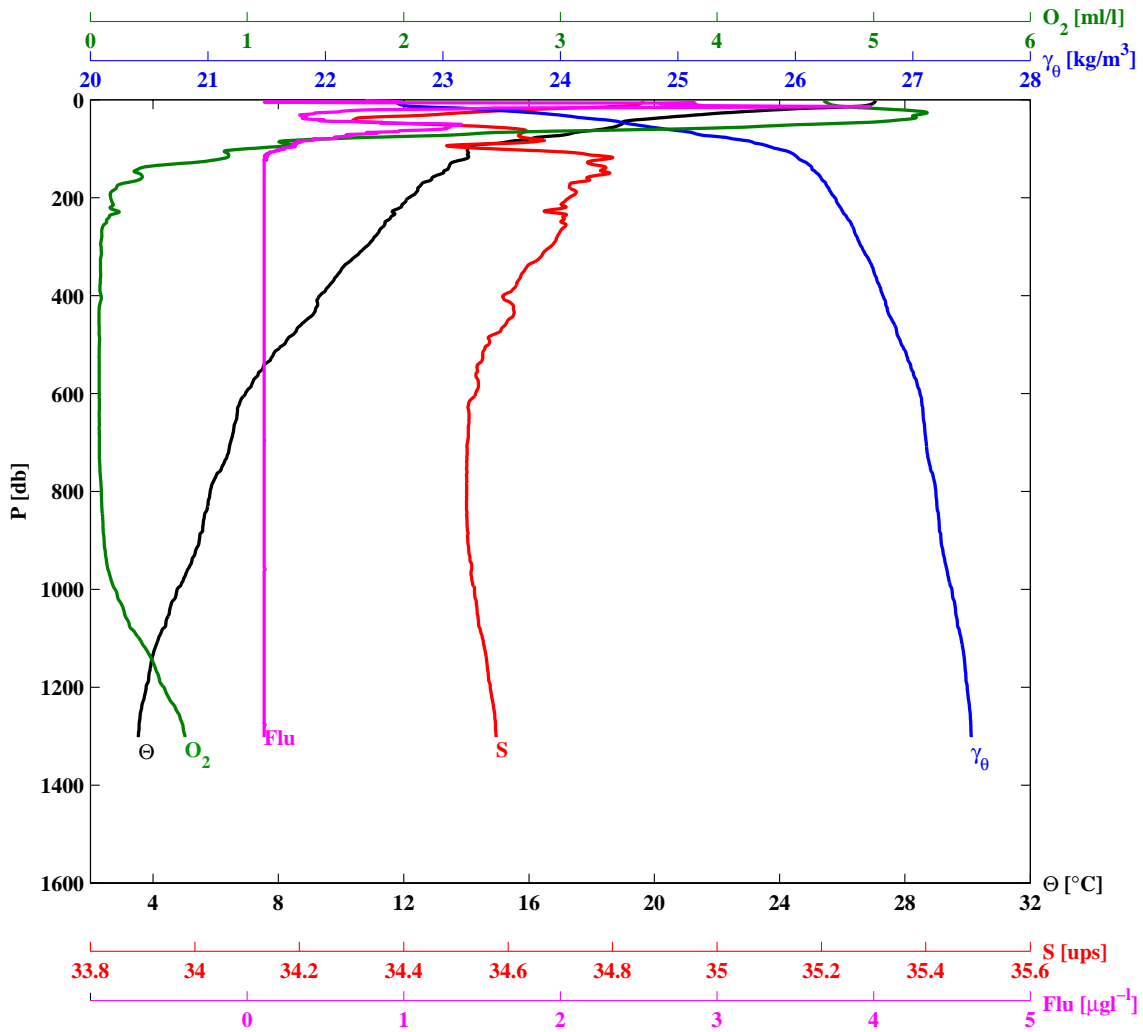
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A14	28	24 17.6	108 22.6	7	6	2004	1342				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1190.0	26.9	34.86	85.8	26.6	3.8	128	1	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.926	34.867	22.644	4.632	0.864	200.0	12.360	34.706	26.292	0.202	0.110
5.0	26.919	34.867	22.645	4.639	0.803	300.0	10.905	34.674	26.539	0.087	0.110
10.0	26.564	34.840	22.738	4.717	0.683	400.0	9.966	34.644	26.680	0.056	0.110
20.0	23.974	34.606	23.353	5.186	0.304	500.0	8.627	34.588	26.854	0.056	0.110
30.0	22.180	34.466	23.763	5.338	0.264	600.0	7.471	34.545	26.994	0.056	0.110
40.0	20.441	34.377	24.171	5.180	0.309	700.0	6.499	34.521	27.109	0.060	0.110
50.0	19.076	34.432	24.569	4.750	0.763	800.0	5.737	34.524	27.210	0.070	0.110
75.0	17.218	34.629	25.179	2.131	0.743	900.0	5.238	34.526	27.272	0.097	0.110
100.0	14.629	34.516	25.680	1.394	0.368	1000.0	4.688	34.537	27.344	0.176	0.110
150.0	13.799	34.816	26.088	0.555	0.110	1010.0	4.625	34.538	27.352	0.175	0.110



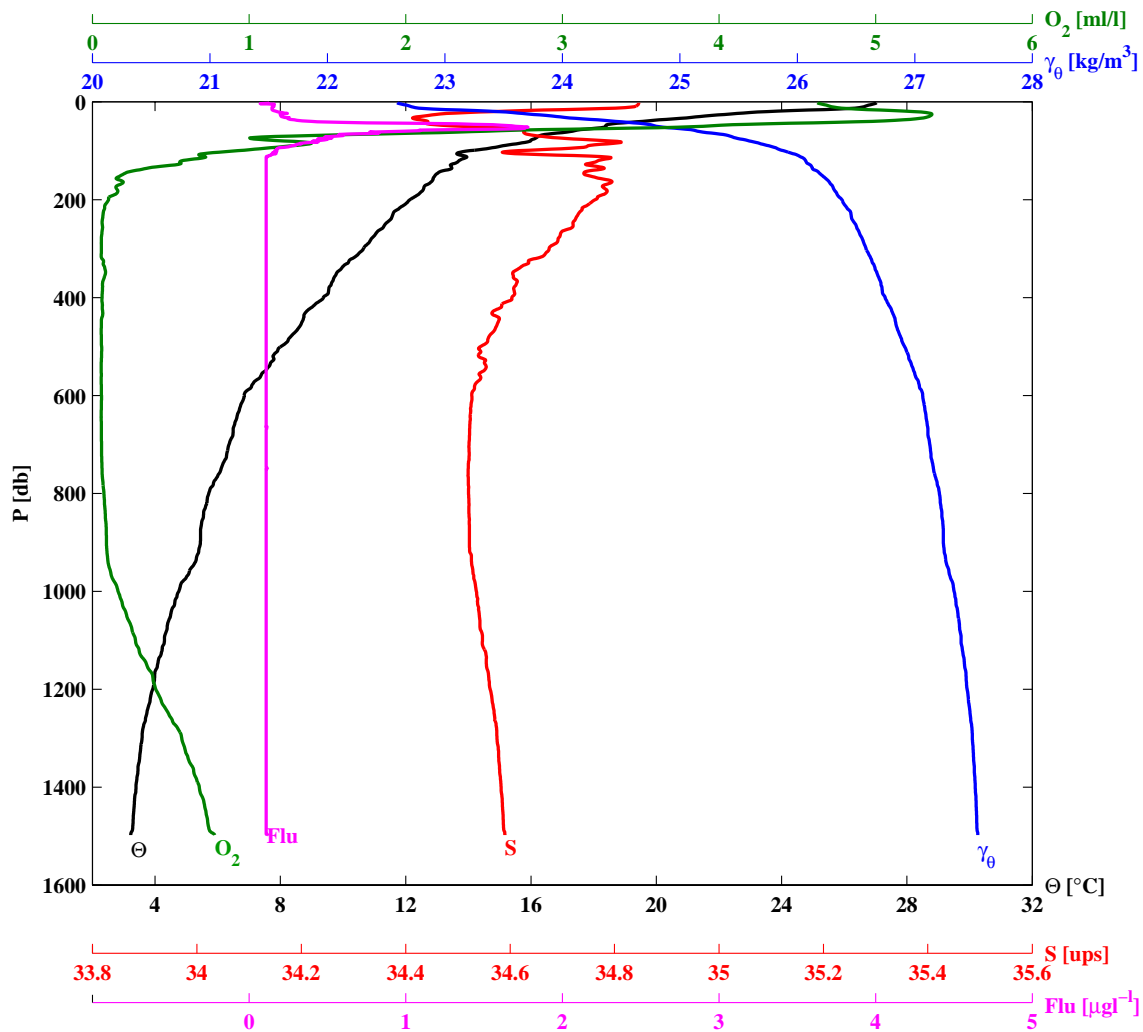
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A13	29	24 14.1	108 27.6	7	6	2004	1531				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1335.0	26.8	34.85	85.6	26.9	3.1	109	2	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.800	34.850	22.670	4.608	0.494	200.0	12.118	34.715	26.346	0.156	0.110
5.0	26.798	34.850	22.671	4.618	1.443	300.0	10.803	34.660	26.547	0.097	0.110
10.0	26.786	34.848	22.673	4.634	1.286	400.0	9.568	34.628	26.734	0.055	0.110
20.0	24.713	34.681	23.189	5.015	0.511	500.0	8.392	34.577	26.882	0.056	0.110
30.0	23.287	34.561	23.520	5.266	0.195	600.0	7.183	34.527	27.021	0.058	0.110
40.0	21.595	34.400	23.876	5.260	0.222	700.0	6.392	34.519	27.122	0.060	0.110
50.0	19.851	34.212	24.201	5.441	0.256	800.0	5.764	34.521	27.204	0.071	0.110
75.0	17.054	34.629	25.217	2.277	0.578	900.0	5.258	34.528	27.271	0.102	0.110
100.0	14.318	34.465	25.707	1.381	0.317	1000.0	4.712	34.536	27.340	0.172	0.110
150.0	13.373	34.748	26.123	0.474	0.110	1302.0	3.664	34.571	27.479	0.527	0.110



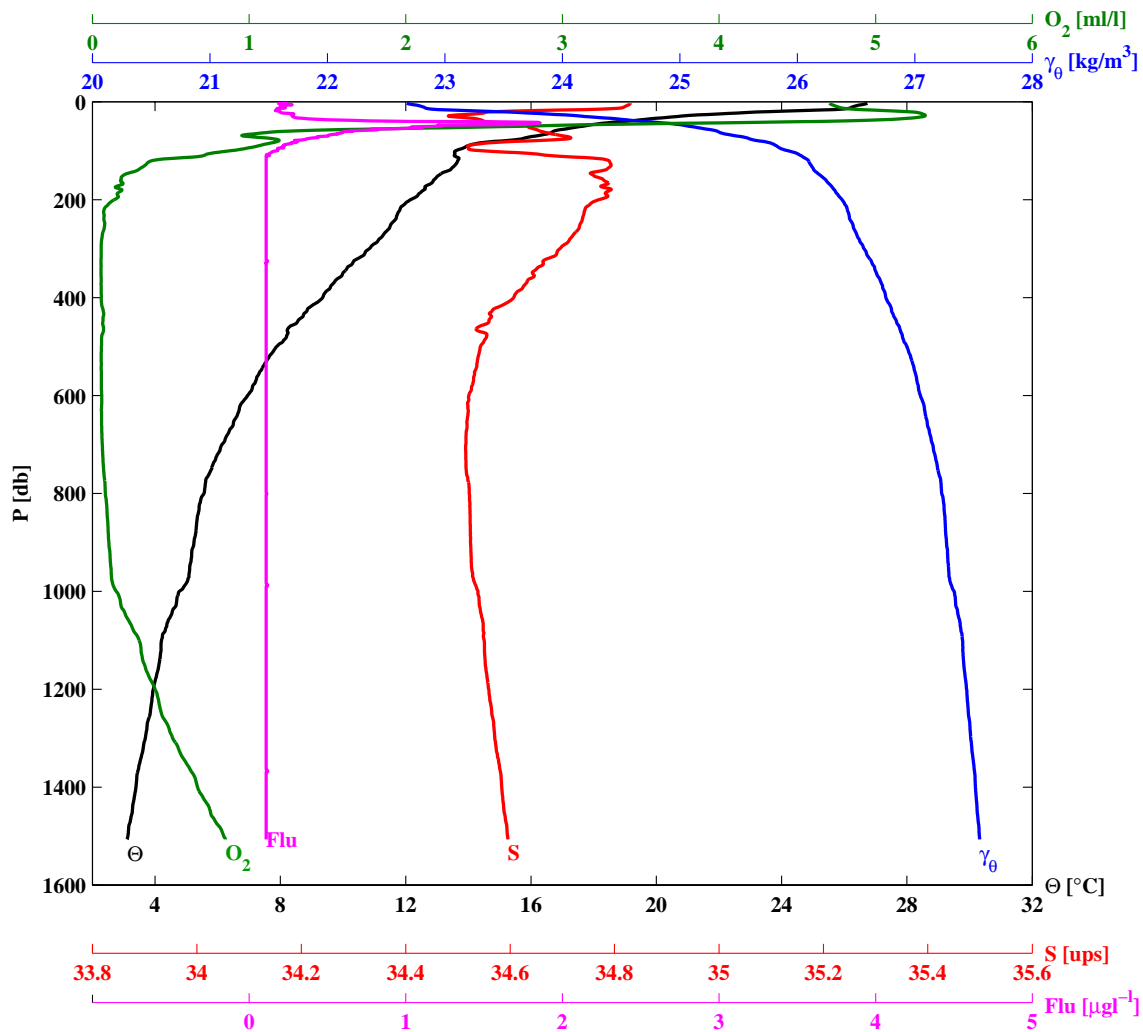
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A12	30	24 10.5	108 32.7	7	6	2004	1800				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1405.0	27.1	34.86	78.8	27.0	3.3	115	1	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.058	34.858	22.594	4.684	0.756	200.0	12.172	34.717	26.337	0.130	0.110
5.0	27.033	34.857	22.602	4.695	0.110	300.0	10.804	34.681	26.563	0.068	0.110
10.0	26.888	34.848	22.641	4.729	2.818	400.0	9.323	34.591	26.746	0.068	0.110
20.0	24.016	34.633	23.361	5.141	0.842	500.0	8.180	34.563	26.904	0.057	0.110
30.0	21.544	34.464	23.939	5.295	0.369	600.0	6.948	34.538	27.062	0.057	0.110
40.0	19.622	34.306	24.332	5.206	0.429	700.0	6.471	34.522	27.114	0.057	0.110
50.0	18.958	34.446	24.610	4.602	1.370	800.0	5.824	34.521	27.196	0.070	0.110
75.0	16.577	34.622	25.324	1.991	0.623	900.0	5.475	34.523	27.241	0.087	0.110
100.0	14.045	34.562	25.840	1.008	0.237	1000.0	4.771	34.535	27.333	0.158	0.110
150.0	13.256	34.795	26.183	0.306	0.110	1302.0	3.528	34.577	27.497	0.604	0.110



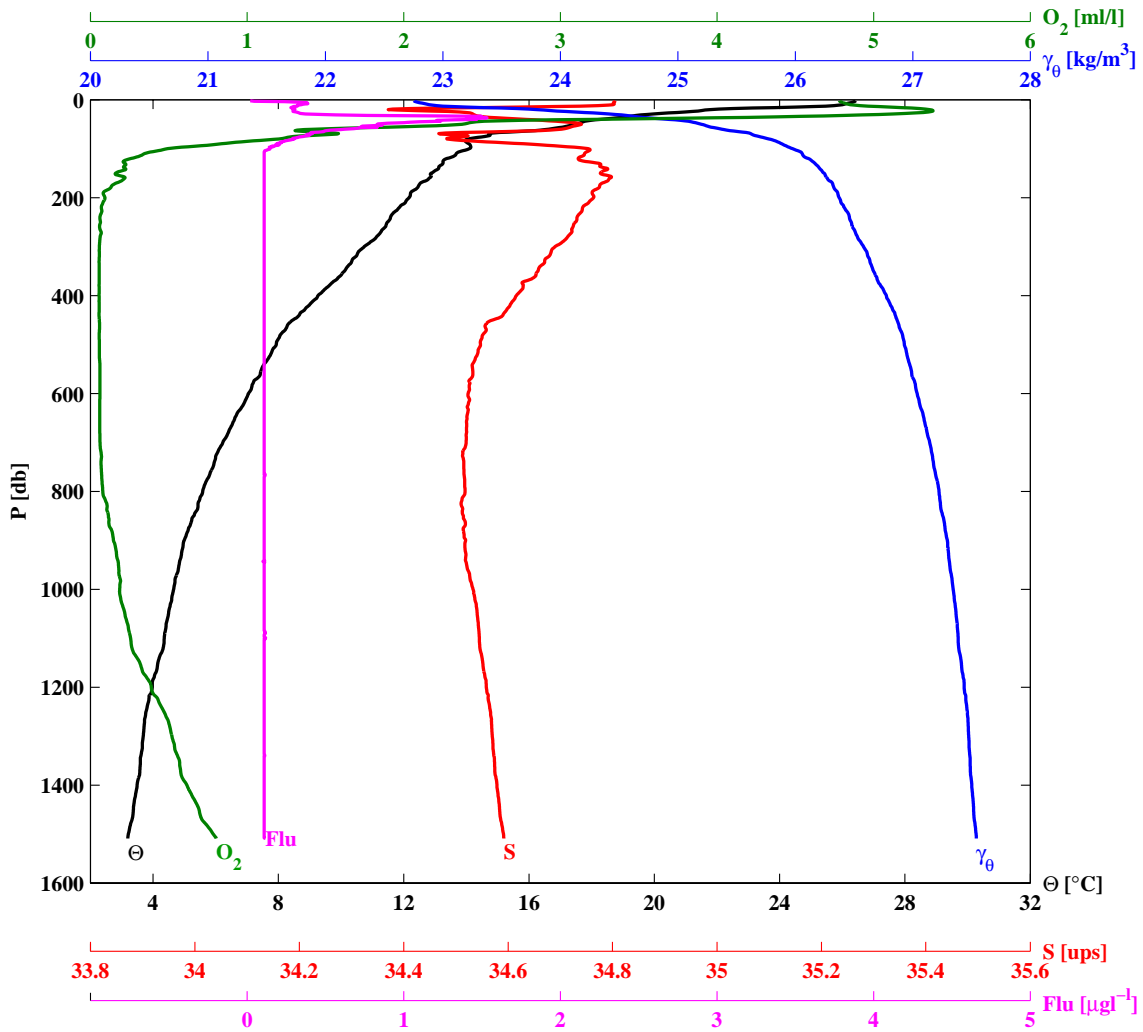
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
ALL	31	24	7.1	108	37.6	7	6	2004	1942		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1665.0	27.1	34.81	78.2	26.9	3.2	125	0	1008.0			
PR	Θ	SA	γ_{θ}	O ₂	FLU	PR	Θ	SA	γ_{θ}	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.027	34.846	22.596	4.629	0.130	200.0	12.142	34.763	26.379	0.104	0.110
5.0	26.906	34.846	22.634	4.658	0.162	300.0	10.651	34.675	26.585	0.057	0.110
10.0	26.630	34.838	22.715	4.718	0.158	400.0	9.370	34.603	26.748	0.062	0.110
20.0	23.531	34.567	23.453	5.245	0.178	500.0	8.016	34.543	26.913	0.059	0.110
30.0	21.401	34.428	23.950	5.341	0.207	600.0	6.844	34.527	27.068	0.058	0.110
40.0	19.555	34.442	24.454	4.976	0.402	700.0	6.362	34.521	27.128	0.059	0.110
50.0	18.390	34.508	24.800	3.900	1.702	800.0	5.715	34.520	27.210	0.074	0.110
75.0	16.132	34.706	25.492	1.008	0.515	900.0	5.448	34.522	27.243	0.089	0.110
100.0	14.054	34.617	25.880	0.931	0.165	1000.0	4.759	34.535	27.334	0.164	0.110
150.0	12.944	34.746	26.208	0.186	0.110	1498.0	3.225	34.590	27.537	0.781	0.113



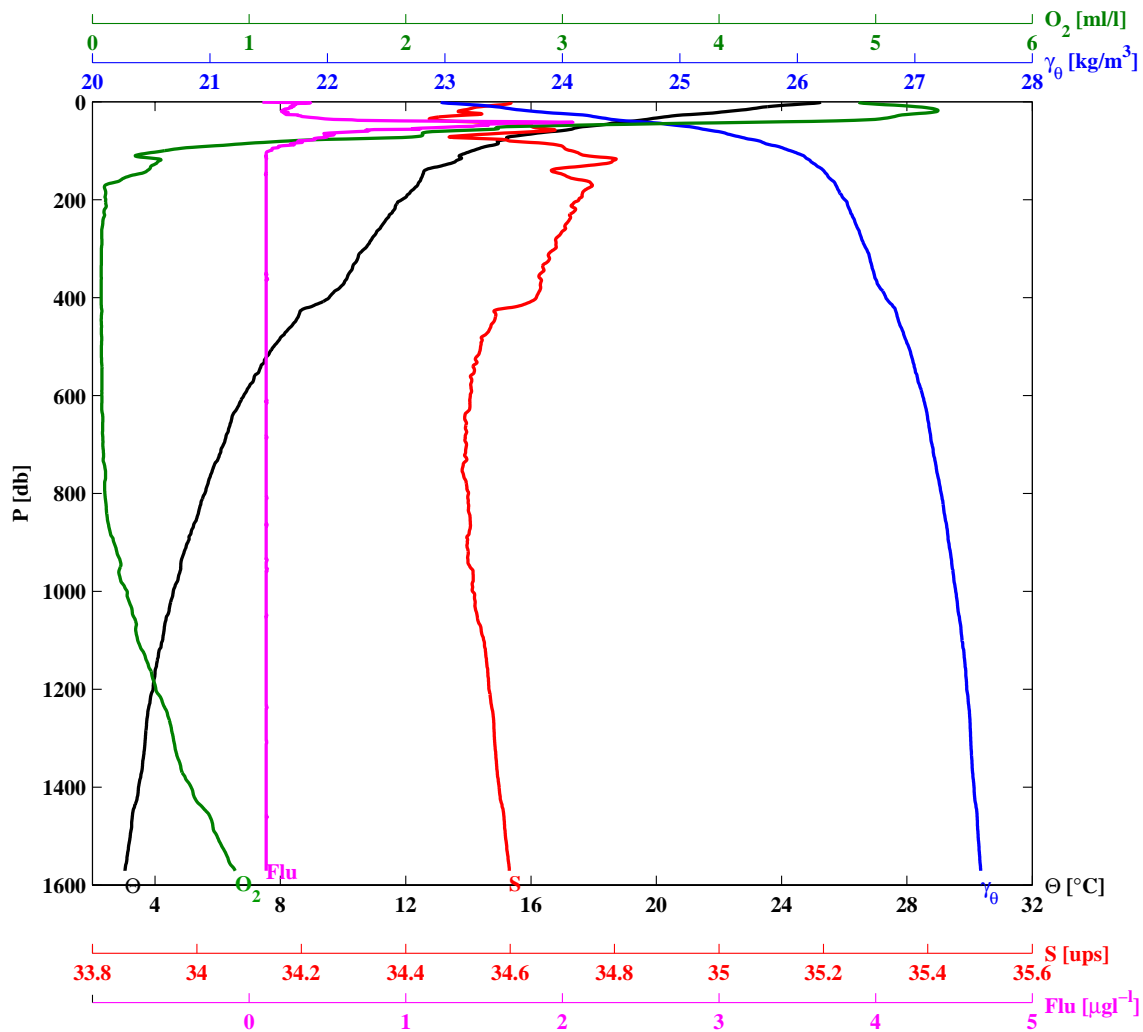
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
A10	32	24	3.5	108	42.5	7	6	2004	2146		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1580.0	26.9	34.83	80.4	26.3	3.0	137	2	1006.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[µg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[µg/l]
5.0	26.638	34.829	22.706	4.714	0.239	300.0	10.846	34.696	26.567	0.056	0.110
10.0	26.286	34.820	22.810	4.755	0.224	400.0	9.349	34.607	26.754	0.057	0.110
20.0	23.618	34.574	23.433	5.195	0.195	500.0	7.880	34.543	26.933	0.058	0.110
30.0	20.670	34.485	24.192	5.306	0.278	600.0	6.952	34.521	27.048	0.059	0.110
40.0	18.978	34.552	24.685	4.653	1.023	700.0	6.137	34.515	27.152	0.063	0.110
50.0	17.641	34.633	25.080	2.728	1.184	800.0	5.562	34.522	27.229	0.083	0.114
75.0	15.751	34.715	25.586	1.140	0.380	900.0	5.241	34.524	27.270	0.105	0.110
100.0	13.600	34.542	25.917	0.886	0.183	1000.0	4.778	34.538	27.335	0.152	0.110
150.0	13.061	34.759	26.195	0.200	0.110	1500.0	3.132	34.595	27.550	0.838	0.110
200.0	12.159	34.770	26.381	0.140	0.110	1507.0	3.110	34.596	27.552	0.849	0.110



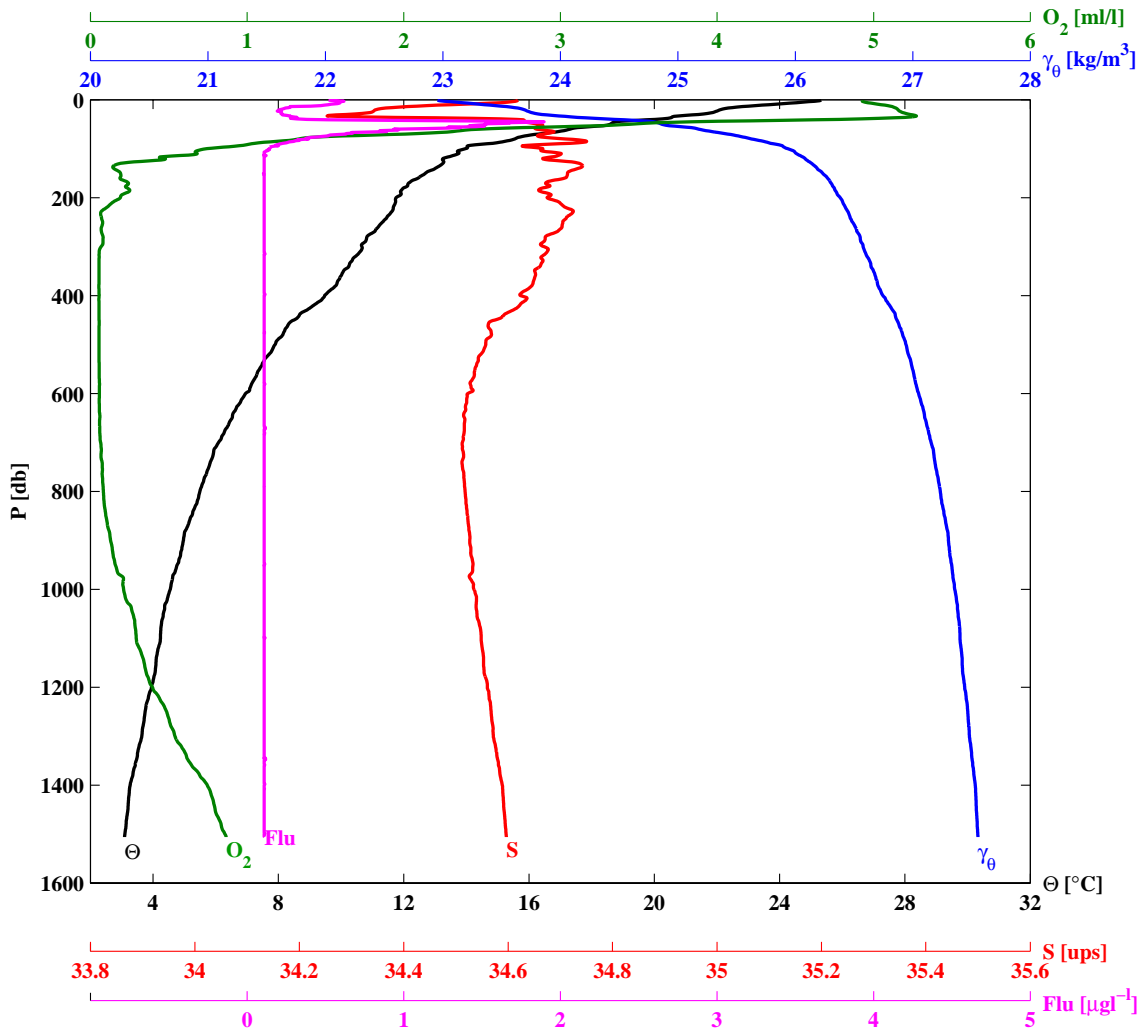
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A09	33	23 59.9	108 47.3	7	6	2004	2340				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
3445.0	26.5	34.81	85.8	25.8	1.9	170	1	1005.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.426	34.805	22.755	4.781	0.021	200.0	12.172	34.764	26.373	0.093	0.110
5.0	26.330	34.802	22.783	4.797	0.325	300.0	10.744	34.690	26.581	0.057	0.110
10.0	25.999	34.801	22.885	4.852	0.346	400.0	9.265	34.616	26.775	0.056	0.110
20.0	21.781	34.370	23.802	5.357	0.297	500.0	7.933	34.547	26.928	0.057	0.110
30.0	19.754	34.534	24.472	5.032	0.485	600.0	7.043	34.523	27.038	0.061	0.110
40.0	18.283	34.635	24.923	3.194	1.466	700.0	6.229	34.520	27.144	0.061	0.110
50.0	17.477	34.740	25.202	2.372	0.830	800.0	5.585	34.517	27.223	0.079	0.110
75.0	14.593	34.520	25.691	1.299	0.360	900.0	4.992	34.519	27.295	0.147	0.110
100.0	14.098	34.753	25.976	0.493	0.147	1000.0	4.657	34.533	27.344	0.187	0.110
150.0	12.882	34.777	26.244	0.161	0.110	1500.0	3.210	34.591	27.539	0.784	0.110
1509.0	3.194	34.592	27.541	0.803	0.118						



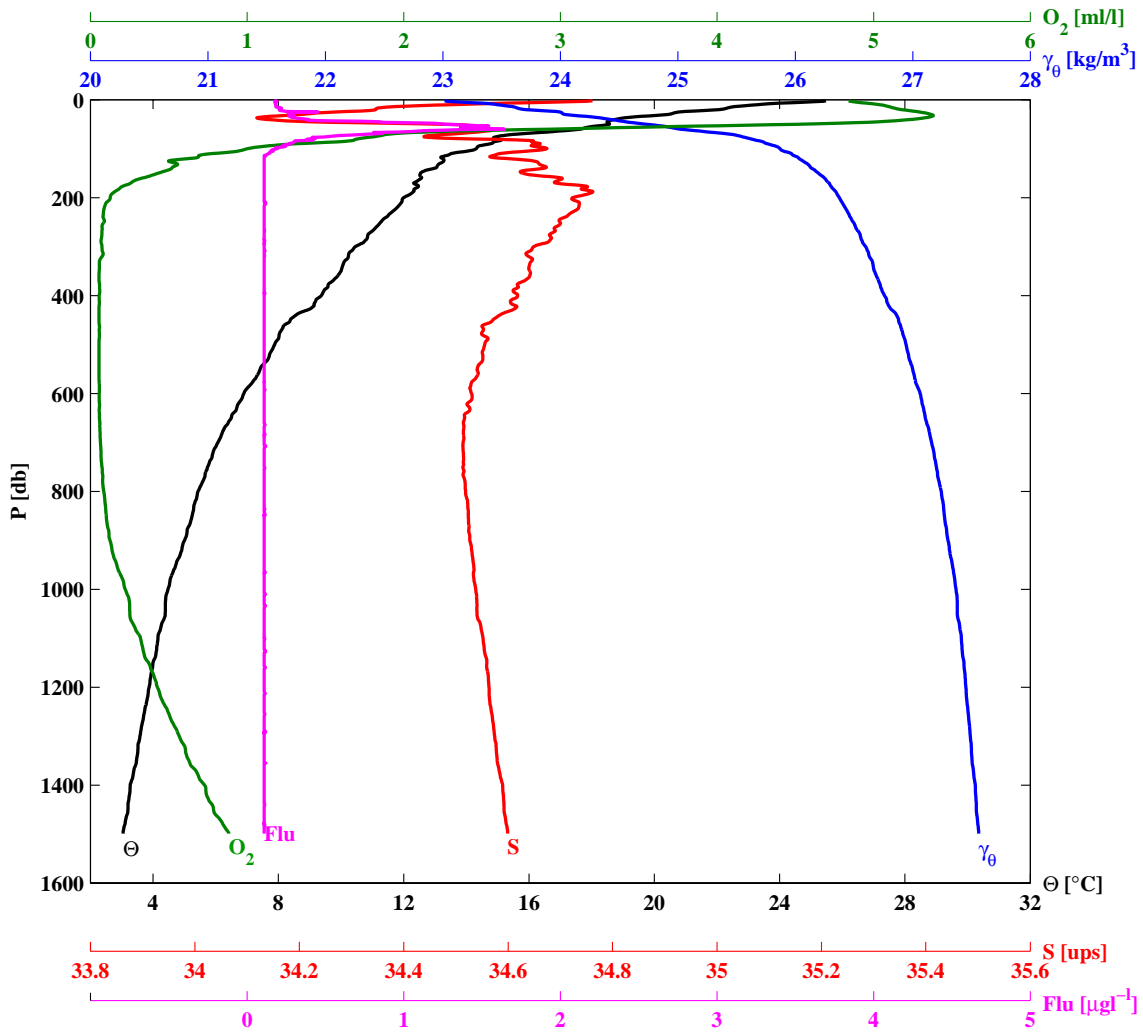
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A08	34	23 56.2	108 52.2	8	6	2004	0126				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
3577.0	25.5	34.58	91.7	99.9	1.7	136	1	1006.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.197	34.602	22.982	4.899	0.393	200.0	11.884	34.732	26.403	0.085	0.110
5.0	24.581	34.593	23.162	5.006	0.300	300.0	10.697	34.687	26.586	0.058	0.110
10.0	23.543	34.543	23.431	5.260	0.261	400.0	9.554	34.650	26.754	0.056	0.110
20.0	22.218	34.501	23.779	5.389	0.208	500.0	7.788	34.543	26.947	0.057	0.110
30.0	20.376	34.474	24.262	5.122	0.336	600.0	6.833	34.524	27.067	0.060	0.110
40.0	19.138	34.498	24.603	4.591	1.448	700.0	6.185	34.516	27.147	0.067	0.110
50.0	17.796	34.641	25.048	2.751	1.429	800.0	5.589	34.520	27.225	0.080	0.110
75.0	15.249	34.540	25.563	1.755	0.419	900.0	5.046	34.518	27.288	0.137	0.110
100.0	14.137	34.716	25.940	0.463	0.134	1000.0	4.582	34.528	27.348	0.222	0.110
150.0	12.539	34.704	26.256	0.257	0.110	1500.0	3.208	34.591	27.539	0.795	0.110
1571.0	3.041	34.599	27.561	0.911	0.110						



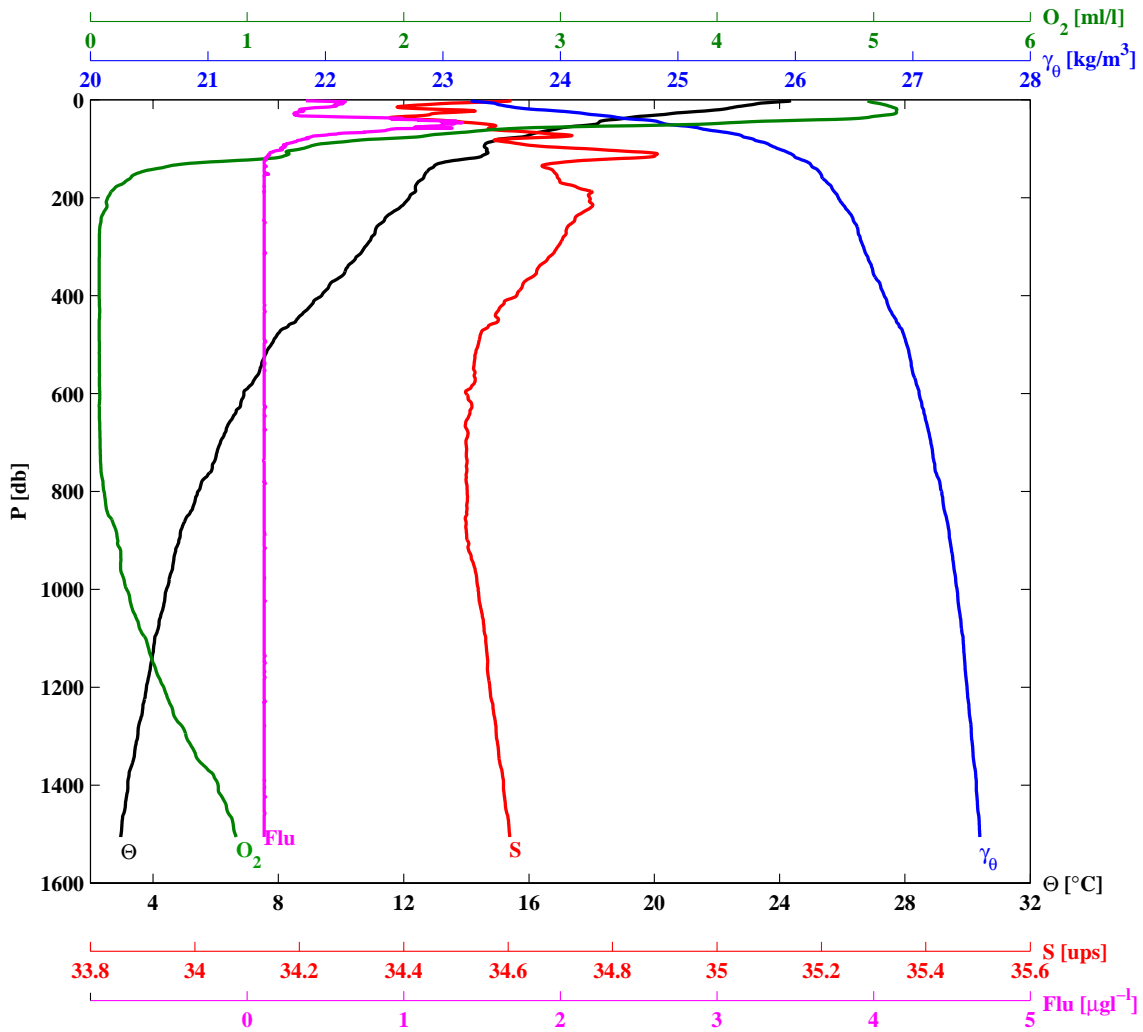
ESTACION A07		LANCE 35		LATITUD 23 52.6		LONGITUD 108 57.3		DD MM AA 10 6 2004		H[UT] 0318	
PROFOT [m]	TEMSUP [°C]	SALSUP [ups]	TEBUHU [°C]	TEBUSE [°C]	V-MAG [m/s]	DIR [AZM]	NUBES [1/8]	BAROM [bar]			
2573.0	25.5	34.62	87.9	25.1	2.8	126	1	1008.0			
PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]	PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]
200.0	11.760	34.675	26.382	0.191	0.110	200.0	11.760	34.675	26.382	0.191	0.110
50.0	24.729	34.599	23.122	4.945	0.591	300.0	10.665	34.668	26.578	0.069	0.110
10.0	23.660	34.489	23.356	5.048	0.518	400.0	9.477	34.624	26.746	0.056	0.110
20.0	22.119	34.347	23.690	5.155	0.211	500.0	7.894	34.557	26.942	0.055	0.110
30.0	21.405	34.289	23.844	5.234	0.224	600.0	6.950	34.523	27.050	0.058	0.110
40.0	20.025	34.616	24.464	4.784	0.381	700.0	6.091	34.512	27.156	0.065	0.110
50.0	18.590	34.659	24.865	3.441	1.517	800.0	5.495	34.518	27.234	0.083	0.110
75.0	15.787	34.658	25.534	1.522	0.478	900.0	4.969	34.527	27.304	0.129	0.110
100.0	13.979	34.666	25.935	0.744	0.144	1000.0	4.550	34.535	27.357	0.212	0.110
150.0	12.697	34.714	26.232	0.193	0.110	1500.0	3.101	34.596	27.554	0.859	0.110
1506.0	3.088	34.597	27.555	0.866	0.112						



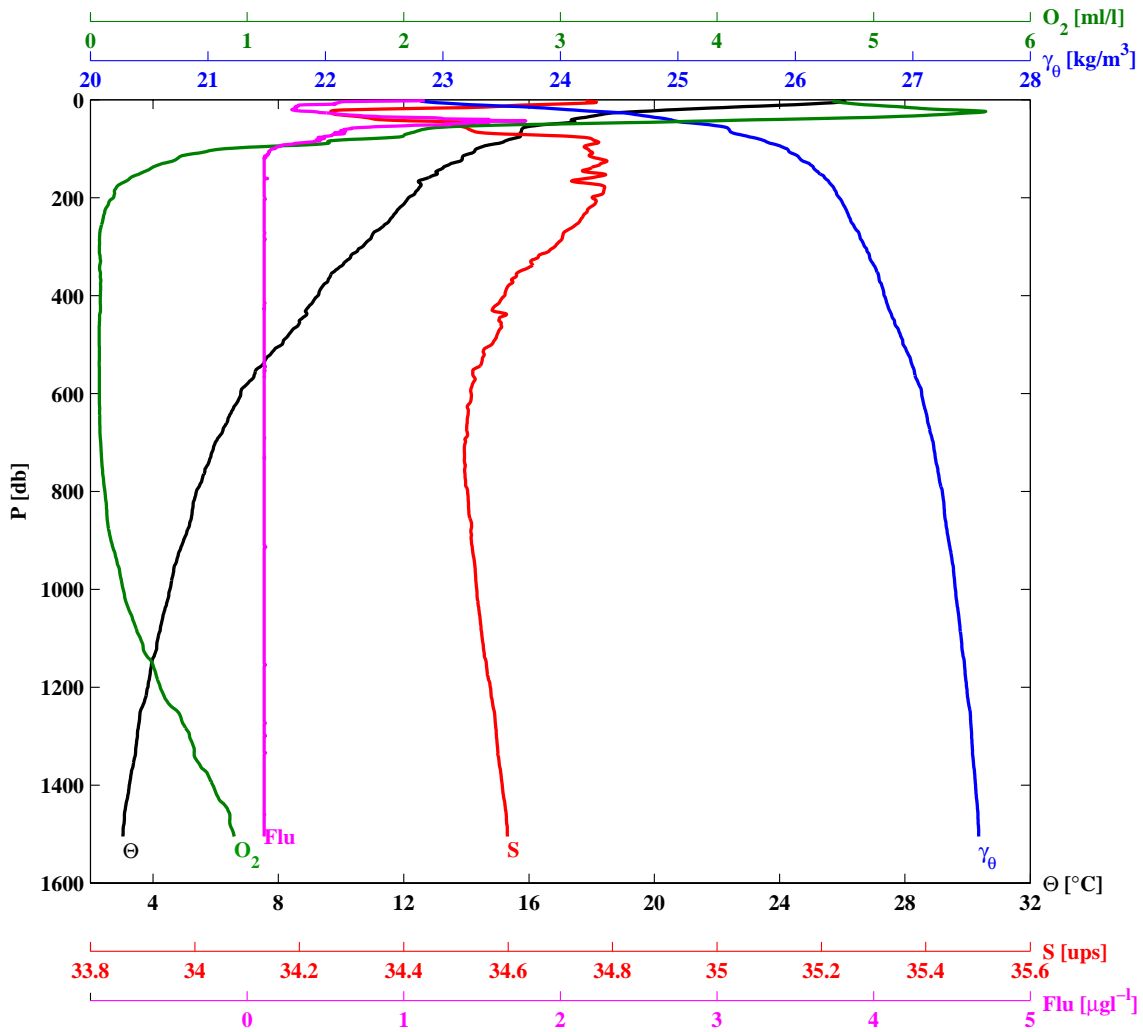
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A06	36	23 49.1	109 2.0	8	6	2004	0534				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2570.0	25.1	34.82	85.1	24.9	0.6	150	1	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.483	34.762	23.015	4.842	0.171	200.0	12.001	34.724	26.375	0.127	0.110
5.0	24.786	34.683	23.168	4.892	0.176	300.0	10.460	34.649	26.599	0.073	0.110
10.0	23.289	34.490	23.465	5.040	0.183	400.0	9.370	34.618	26.760	0.056	0.110
20.0	22.073	34.347	23.703	5.176	0.205	500.0	7.881	34.555	26.943	0.055	0.110
30.0	20.427	34.202	24.042	5.368	0.265	600.0	6.898	34.530	27.063	0.056	0.110
40.0	18.764	34.137	24.422	5.245	0.388	700.0	6.068	34.514	27.160	0.064	0.110
50.0	18.565	34.477	24.732	4.508	1.271	800.0	5.434	34.519	27.243	0.085	0.110
75.0	14.996	34.439	25.541	1.821	0.528	900.0	5.004	34.527	27.300	0.125	0.110
100.0	14.316	34.674	25.869	1.004	0.188	1000.0	4.476	34.538	27.368	0.222	0.110
150.0	12.536	34.627	26.197	0.434	0.110	1499.0	3.043	34.599	27.561	0.884	0.110



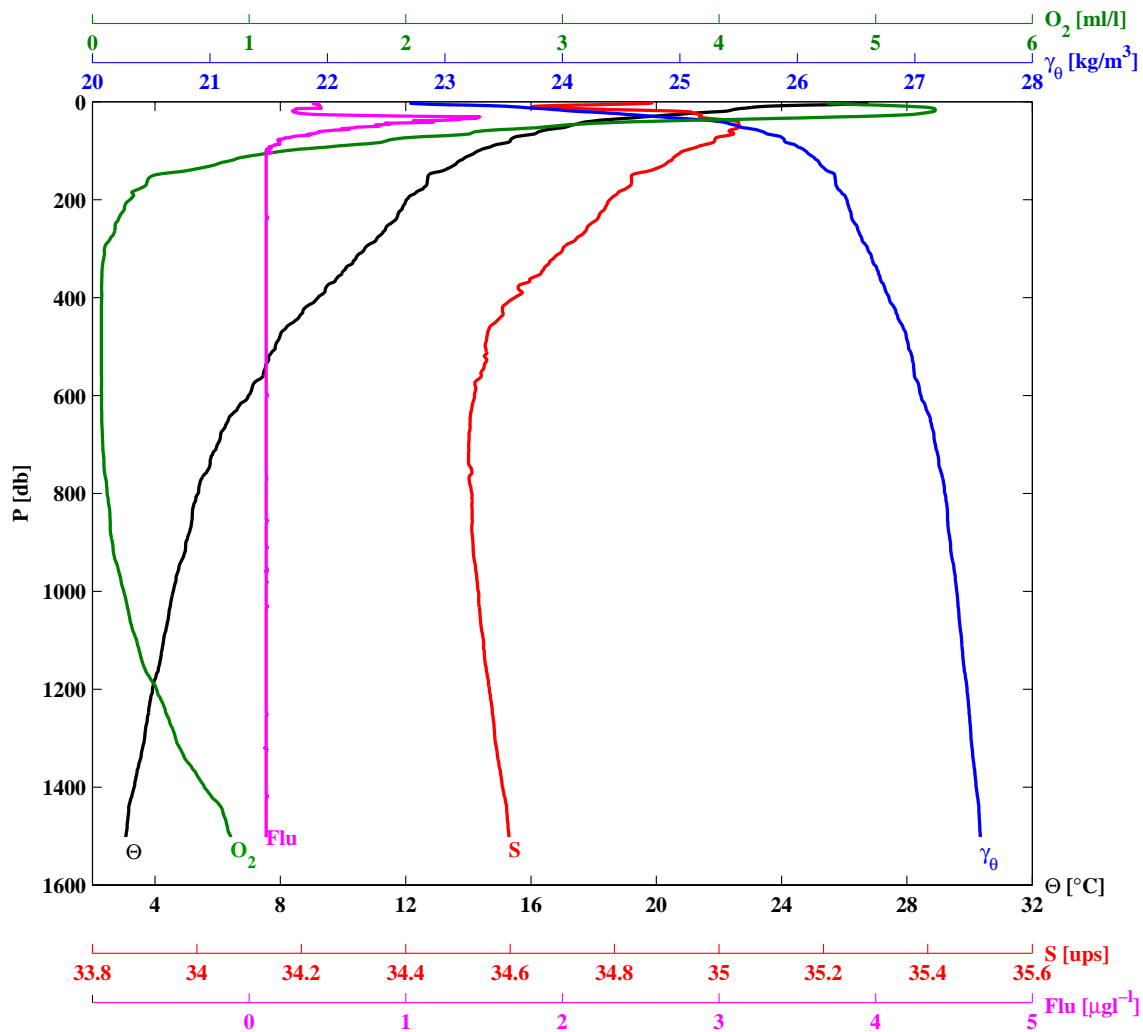
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A05	37	23 45.7	109 6.9	8	6	2004	0747				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2490.0	25.2	34.76	85.8	24.5	0.7	44	1	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	24.367	34.607	23.236	4.964	0.376	200.0	12.178	34.756	26.366	0.111	0.110
5.0	23.823	34.548	23.353	4.987	0.586	300.0	10.774	34.695	26.579	0.057	0.110
10.0	23.116	34.441	23.478	5.069	0.581	400.0	9.381	34.616	26.756	0.056	0.110
20.0	22.097	34.485	23.801	5.149	0.335	500.0	7.772	34.543	26.949	0.057	0.110
30.0	20.314	34.450	24.261	5.113	0.316	600.0	6.899	34.520	27.054	0.060	0.110
40.0	18.763	34.430	24.647	4.755	0.980	700.0	6.150	34.519	27.154	0.062	0.110
50.0	18.124	34.561	24.907	3.884	1.260	800.0	5.434	34.522	27.245	0.087	0.110
75.0	15.880	34.709	25.552	2.114	0.414	900.0	4.820	34.522	27.317	0.175	0.110
100.0	14.655	34.746	25.852	1.351	0.225	1000.0	4.428	34.543	27.377	0.231	0.110
150.0	12.700	34.690	26.213	0.303	0.124	1500.0	2.980	34.603	27.570	0.924	0.110
1506.0	2.971	34.603	27.571	0.930	0.110						



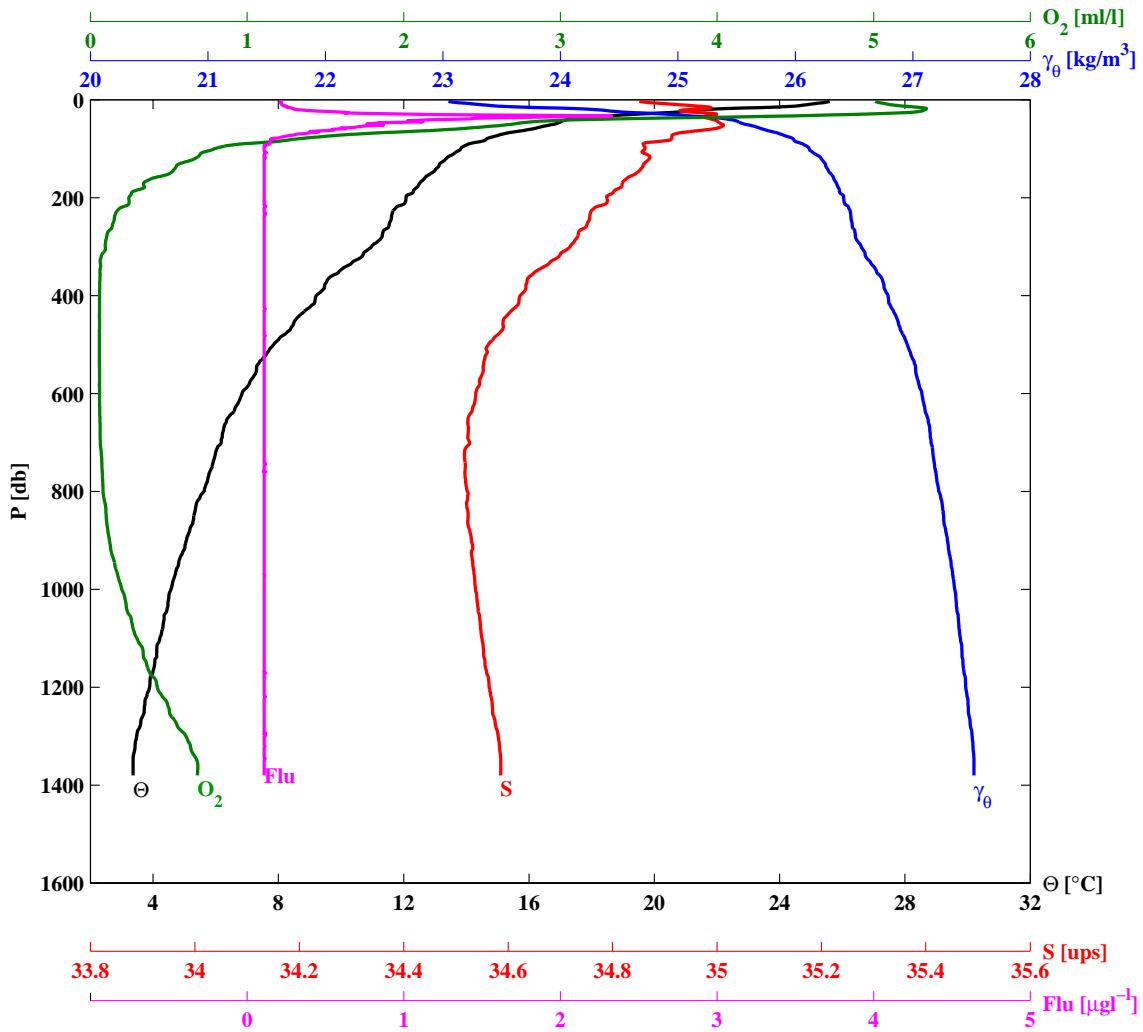
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A04	38	23 41.7	109 11.6	8	6	2004	0951				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2470.0	26.2	34.56	89.0	24.5	0.7	8	1	1007.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.118	34.749	22.809	4.739	1.134	200.0	12.162	34.761	26.373	0.147	0.113
5.0	25.892	34.769	22.895	4.780	0.590	300.0	10.691	34.690	26.590	0.058	0.110
10.0	24.478	34.653	23.238	4.940	0.376	400.0	9.267	34.593	26.757	0.064	0.110
20.0	20.679	34.310	24.057	5.446	0.286	500.0	8.114	34.568	26.918	0.057	0.110
30.0	18.315	34.271	24.637	5.441	0.604	600.0	6.799	34.529	27.076	0.057	0.110
40.0	17.385	34.348	24.923	4.396	1.545	700.0	5.986	34.518	27.174	0.066	0.110
50.0	16.617	34.513	25.232	2.883	1.256	800.0	5.385	34.522	27.251	0.092	0.110
75.0	15.726	34.721	25.596	1.991	0.492	900.0	4.976	34.530	27.305	0.131	0.110
100.0	14.336	34.751	25.925	0.864	0.176	1000.0	4.538	34.540	27.363	0.209	0.110
150.0	13.071	34.771	26.202	0.323	0.110	1500.0	3.043	34.599	27.561	0.915	0.110



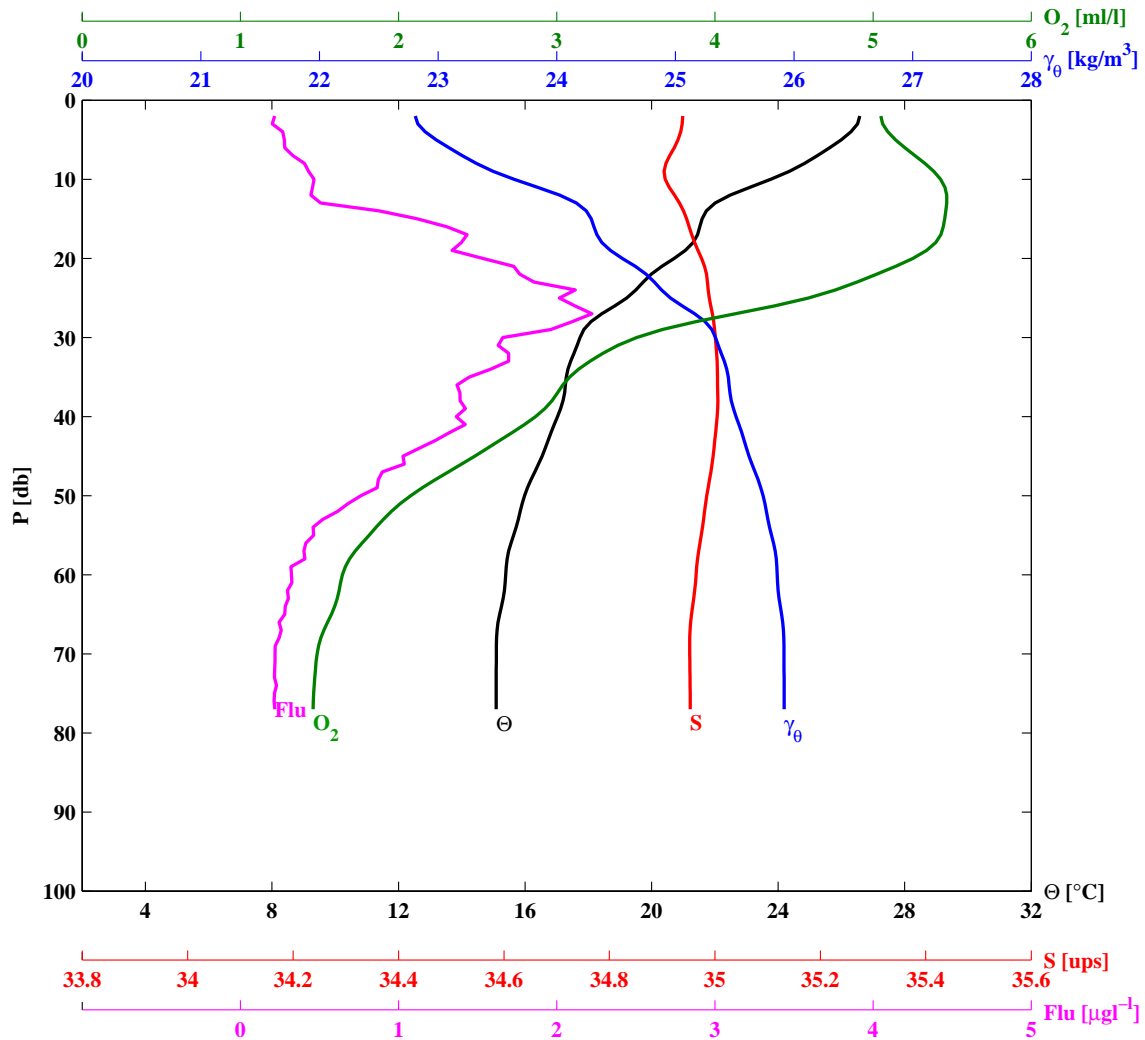
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A03	39	23 38.1	109 16.5	8	6	2004	1139				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2165.0	26.8	34.88	92.0	25.0	1.3	353	1	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.766	34.874	22.699	4.689	0.426	200.0	12.030	34.791	26.422	0.240	0.110
5.0	26.141	34.813	22.851	4.818	0.425	300.0	10.695	34.701	26.598	0.077	0.110
10.0	23.278	34.642	23.583	5.265	0.442	400.0	9.202	34.609	26.780	0.059	0.110
20.0	22.046	34.938	24.159	5.367	0.287	500.0	7.836	34.552	26.947	0.057	0.110
30.0	19.778	34.962	24.793	4.889	1.206	600.0	6.983	34.532	27.053	0.058	0.120
40.0	17.898	35.034	25.324	3.553	1.127	700.0	5.992	34.521	27.175	0.066	0.110
50.0	17.194	35.038	25.498	2.931	0.818	800.0	5.373	34.527	27.256	0.094	0.110
75.0	15.394	34.993	25.880	1.957	0.228	900.0	4.985	34.529	27.304	0.128	0.110
100.0	14.335	34.934	26.066	1.238	0.126	1000.0	4.581	34.539	27.357	0.200	0.110
150.0	12.729	34.833	26.318	0.395	0.110	1500.0	3.069	34.598	27.558	0.881	0.110
1502.0	3.068	34.598	27.558	0.883	0.110						



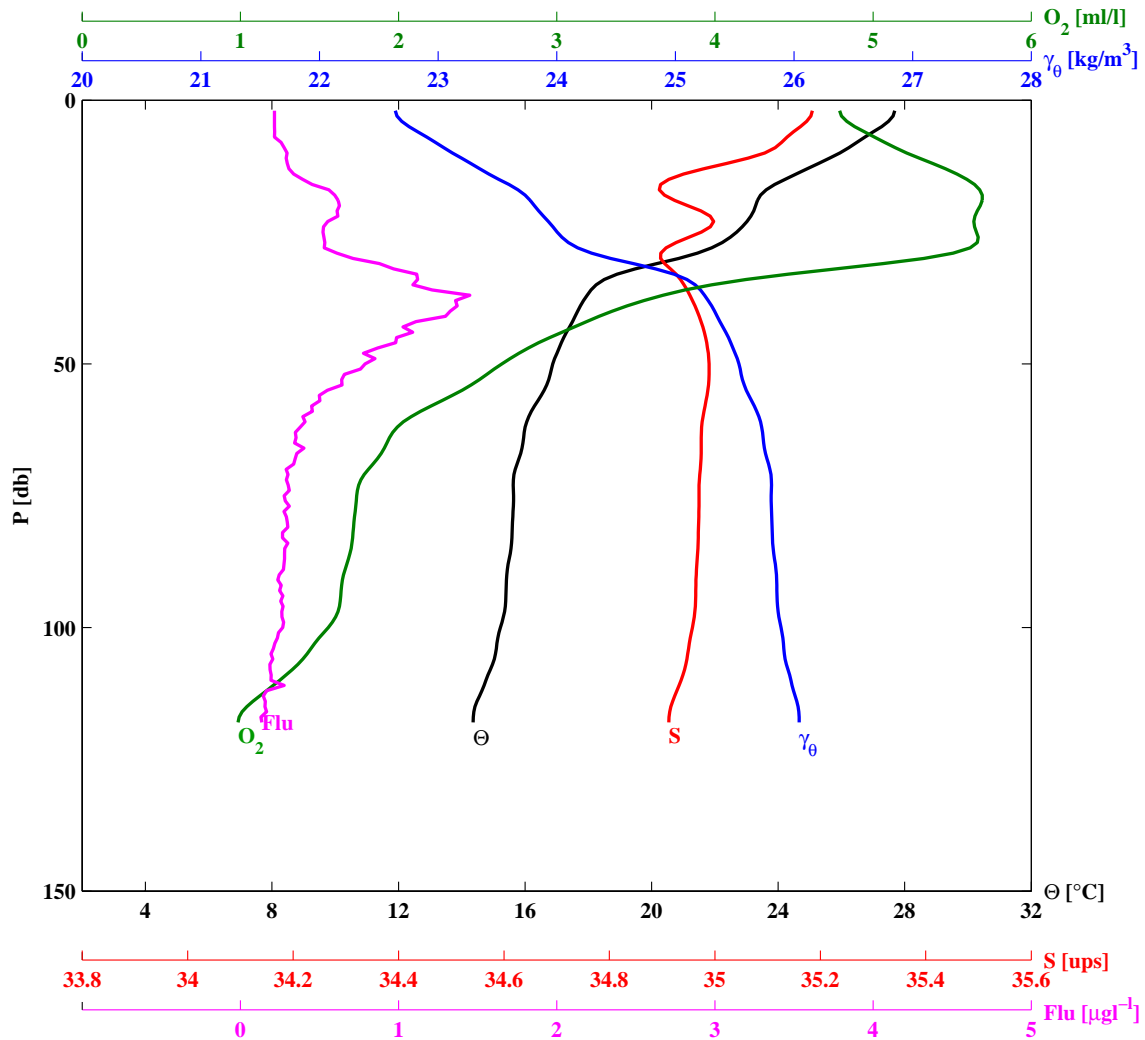
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A02	40	23 34.5	109 21.3	8	6	2004	1325				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1415.0	25.7	34.82	92.3	25.5	3.5	260	1	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	25.495	34.862	23.087	5.025	0.213	200.0	12.075	34.789	26.411	0.246	0.110
10.0	24.874	34.927	23.326	5.108	0.224	300.0	10.976	34.719	26.561	0.095	0.110
20.0	21.569	34.946	24.298	5.333	0.316	400.0	9.212	34.623	26.789	0.058	0.110
30.0	19.269	34.999	24.953	4.854	1.171	500.0	7.847	34.562	26.953	0.058	0.110
40.0	17.289	34.991	25.439	3.212	1.275	600.0	6.838	34.538	27.077	0.058	0.110
50.0	16.788	35.010	25.573	2.688	0.797	700.0	6.175	34.526	27.156	0.063	0.110
75.0	14.892	34.914	25.930	1.490	0.240	800.0	5.627	34.522	27.222	0.081	0.110
100.0	13.826	34.862	26.118	0.794	0.110	900.0	5.065	34.529	27.295	0.121	0.110
150.0	12.884	34.846	26.297	0.509	0.110	1000.0	4.572	34.538	27.357	0.200	0.110
1380.0	3.365	34.586	27.520	0.684	0.110						



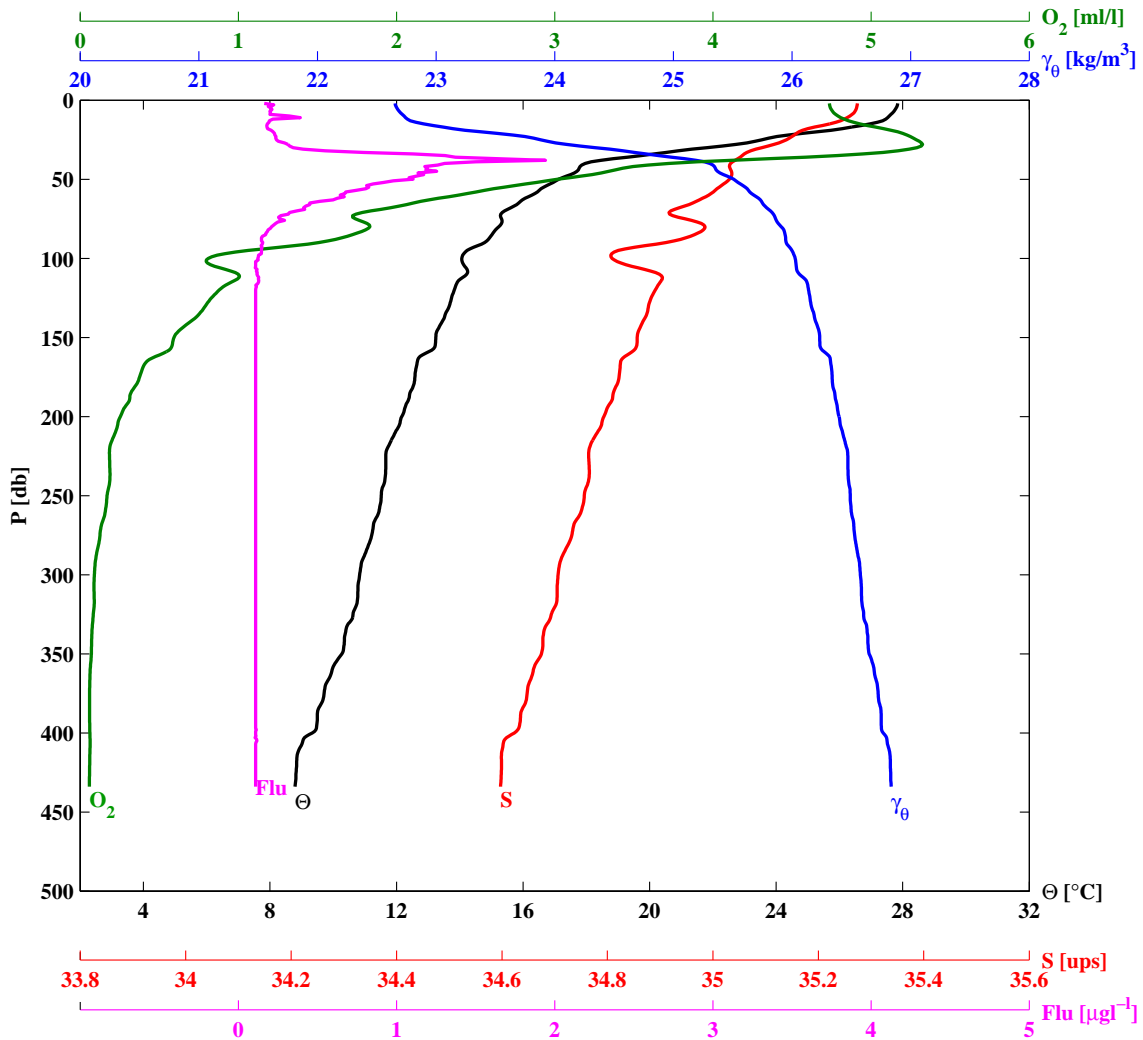
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A01	41	23 30.9	109 26.4	8	6	2004	1503				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
83.0	26.7	34.94	87.5	26.2	1.3	346	3	1009.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.581	34.939	22.807	5.049	0.217	30.0	17.736	35.001	25.339	3.506	1.659
5.0	25.995	34.930	22.984	5.142	0.278	40.0	17.027	35.004	25.512	2.867	1.365
10.0	23.776	34.906	23.638	5.427	0.466	50.0	15.986	34.985	25.740	2.077	0.762
20.0	20.713	34.975	24.554	5.252	1.534	75.0	15.088	34.953	25.917	1.464	0.216
77.0	15.088	34.953	25.917	1.461	0.218						



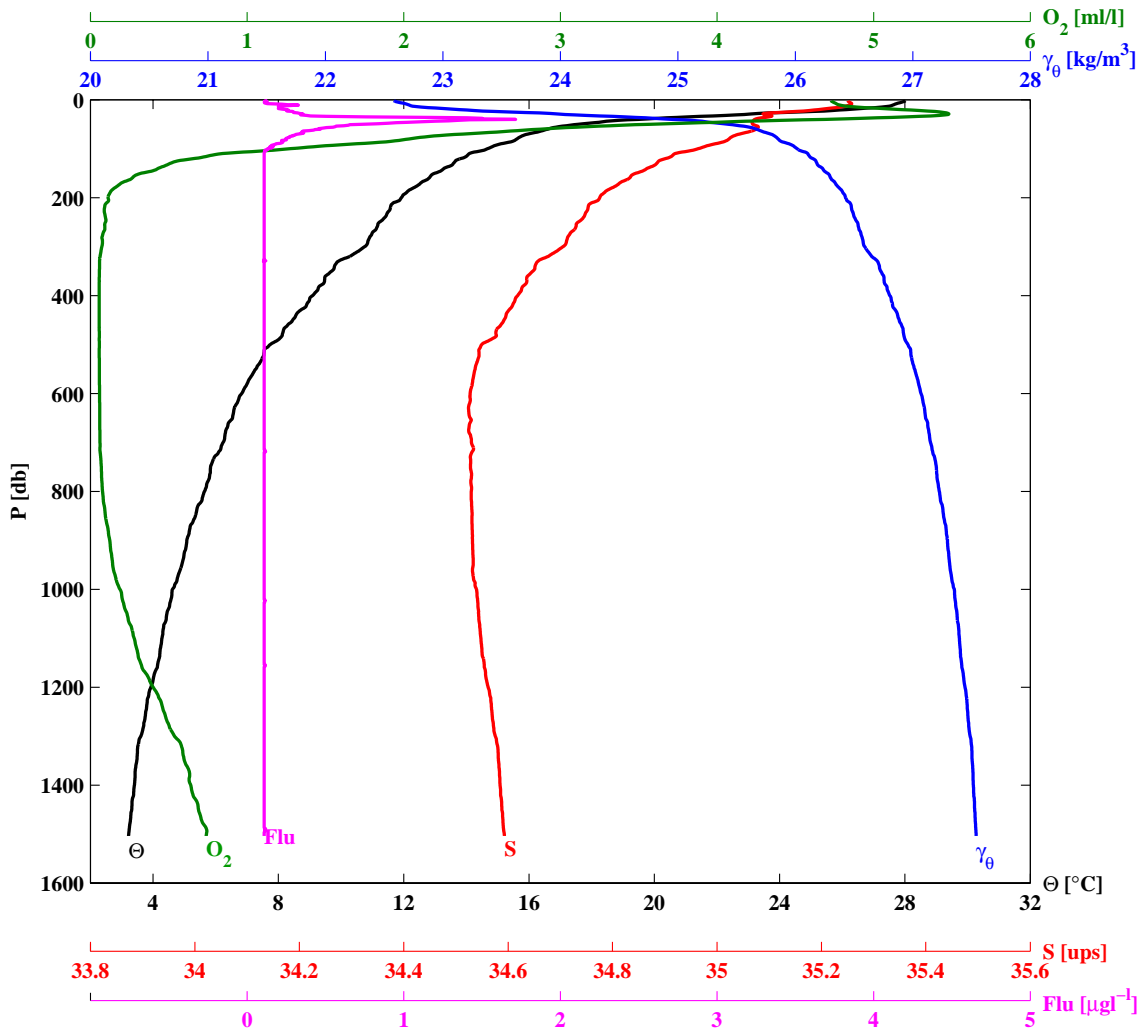
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B01	42	23 47.8	109 41.0	8	6	2004	1831				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
140.0	28.0	35.23	83.7	27.2	2.9	10	3	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.684	35.185	22.639	4.789	0.216	40.0	17.660	34.966	25.331	3.351	1.327
5.0	27.272	35.162	22.755	4.884	0.216	50.0	16.877	34.989	25.536	2.653	0.788
10.0	25.951	35.094	23.122	5.213	0.296	75.0	15.636	34.970	25.808	1.736	0.277
20.0	23.290	34.949	23.812	5.678	0.627	100.0	15.223	34.957	25.891	1.556	0.267
30.0	20.860	34.897	24.455	5.321	0.712	118.0	14.358	34.913	26.044	0.986	0.136



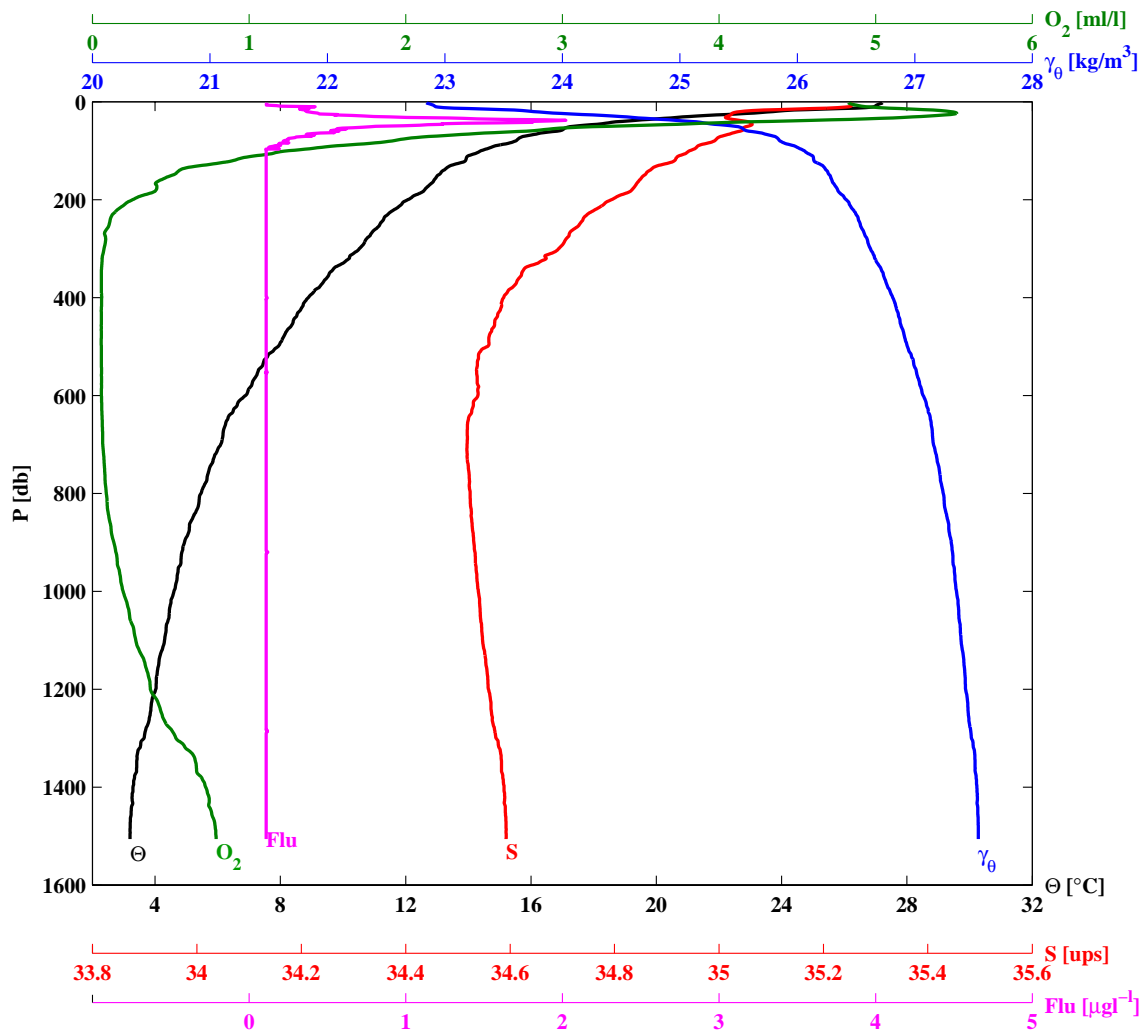
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B02	43	23 51.3	109 36.1	8	6	2004	1957				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
448.0	27.9	35.27	81.8	26.7	3.1	10	3	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.841	35.274	22.655	4.737	0.163	75.0	15.317	34.947	25.862	1.739	0.261
5.0	27.791	35.272	22.670	4.744	0.209	100.0	14.062	34.809	26.027	0.809	0.123
10.0	27.575	35.260	22.730	4.791	0.323	150.0	13.242	34.856	26.234	0.593	0.110
20.0	25.299	35.163	23.375	5.168	0.220	200.0	12.167	34.793	26.397	0.254	0.110
30.0	21.812	35.093	24.342	5.290	0.347	300.0	10.836	34.706	26.577	0.090	0.110
40.0	17.961	35.034	25.308	3.722	1.304	400.0	9.337	34.623	26.769	0.061	0.110
50.0	17.132	35.031	25.508	3.021	1.105	434.0	8.791	34.597	26.837	0.059	0.110



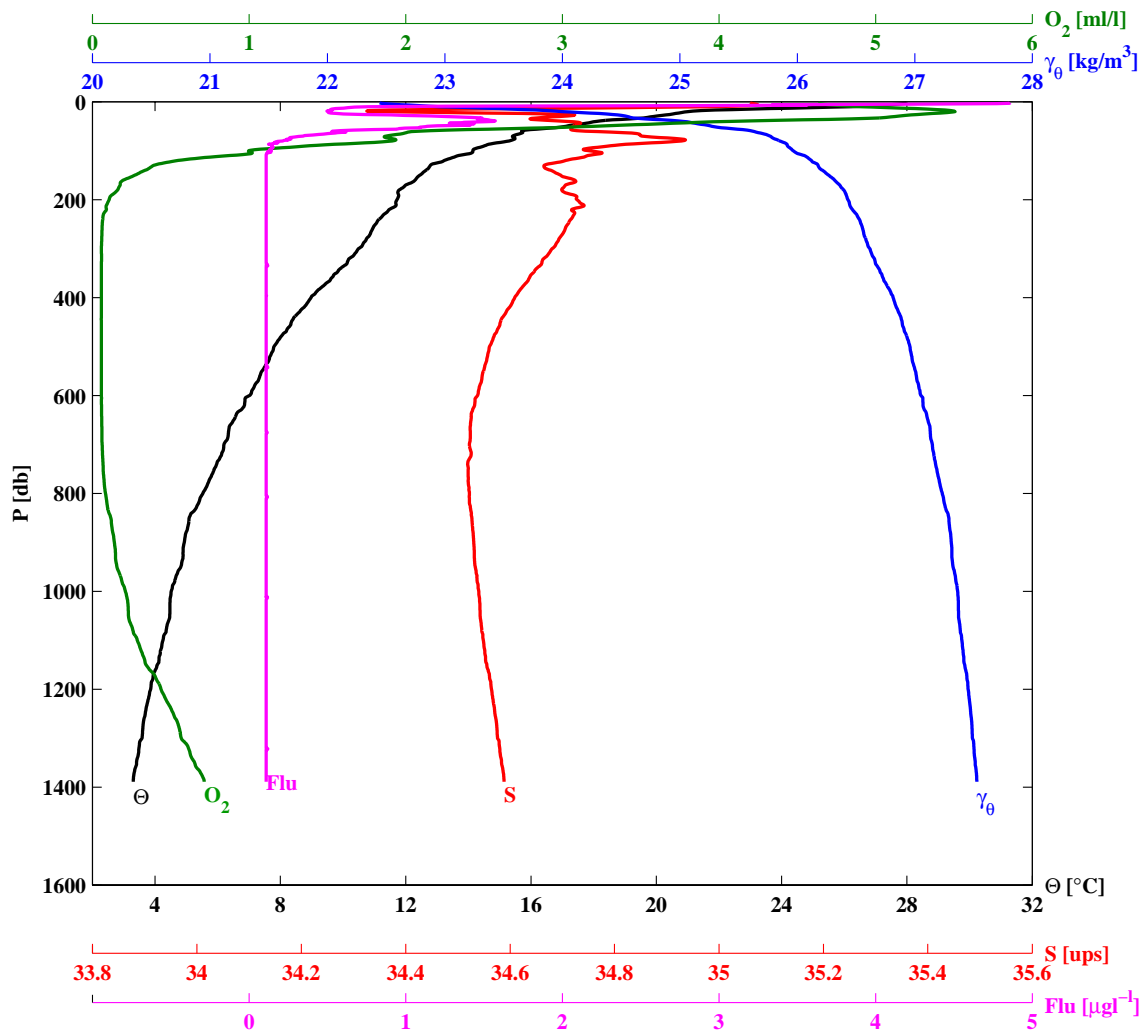
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B03	44	23 54.5	109 31.2	8	6	2004	2011				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1754.0	28.1	35.24	80.0	26.2	3.1	9	3	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.007	35.251	22.583	4.729	0.130	200.0	11.928	34.776	26.429	0.112	0.110
5.0	27.902	35.254	22.620	4.743	0.110	300.0	10.759	34.706	26.590	0.073	0.110
10.0	27.644	35.256	22.706	4.775	0.261	400.0	9.093	34.618	26.805	0.056	0.110
20.0	26.131	35.194	23.141	5.177	0.253	500.0	7.736	34.549	26.959	0.057	0.110
30.0	22.870	35.091	24.041	5.476	0.344	600.0	6.830	34.527	27.070	0.058	0.110
40.0	19.485	35.072	24.953	4.689	1.715	700.0	6.235	34.530	27.151	0.061	0.110
50.0	17.565	35.069	25.432	3.571	0.731	800.0	5.641	34.529	27.226	0.077	0.110
75.0	15.745	35.030	25.829	2.162	0.274	900.0	5.078	34.532	27.295	0.123	0.110
100.0	14.680	34.965	26.015	1.279	0.131	1000.0	4.619	34.539	27.353	0.189	0.110
150.0	13.003	34.845	26.273	0.328	0.110	1500.0	3.223	34.593	27.539	0.741	0.110
1504.0	3.219	34.593	27.540	0.739	0.110						



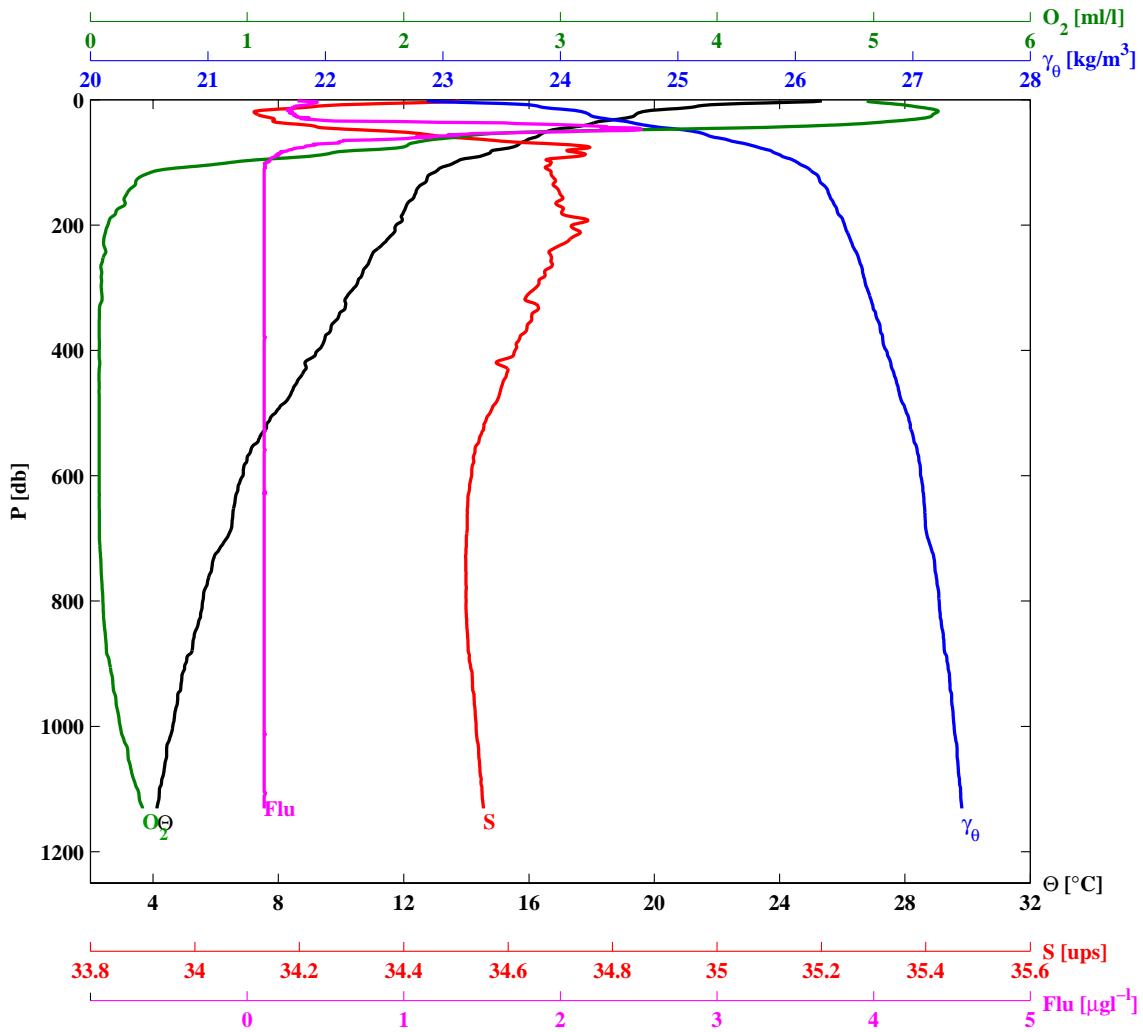
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B04	45	23 58.4	109 26.5	8	6	2004	2310				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1643.0	27.5	35.26	78.4	26.3	1.0	32	2	9.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.218	35.256	22.843	4.827	0.113	200.0	12.075	34.794	26.416	0.258	0.110
5.0	27.102	35.255	22.879	4.851	0.110	300.0	10.523	34.693	26.622	0.074	0.110
10.0	26.953	35.249	22.923	4.937	0.422	400.0	8.892	34.588	26.813	0.059	0.115
20.0	23.720	35.040	23.756	5.478	0.368	500.0	7.923	34.556	26.937	0.057	0.110
30.0	21.052	35.015	24.493	5.291	0.797	600.0	6.886	34.538	27.071	0.058	0.110
40.0	18.910	35.052	25.085	4.328	1.810	700.0	6.096	34.518	27.159	0.066	0.110
50.0	17.358	35.055	25.472	3.298	0.809	800.0	5.466	34.523	27.242	0.089	0.110
75.0	15.610	34.996	25.834	2.011	0.252	900.0	4.939	34.531	27.310	0.137	0.110
100.0	14.412	34.944	26.057	1.256	0.110	1000.0	4.603	34.539	27.355	0.196	0.110
150.0	13.033	34.857	26.276	0.511	0.110	1500.0	3.199	34.593	27.541	0.789	0.110
1506.0	3.200	34.592	27.541	0.790	0.110						



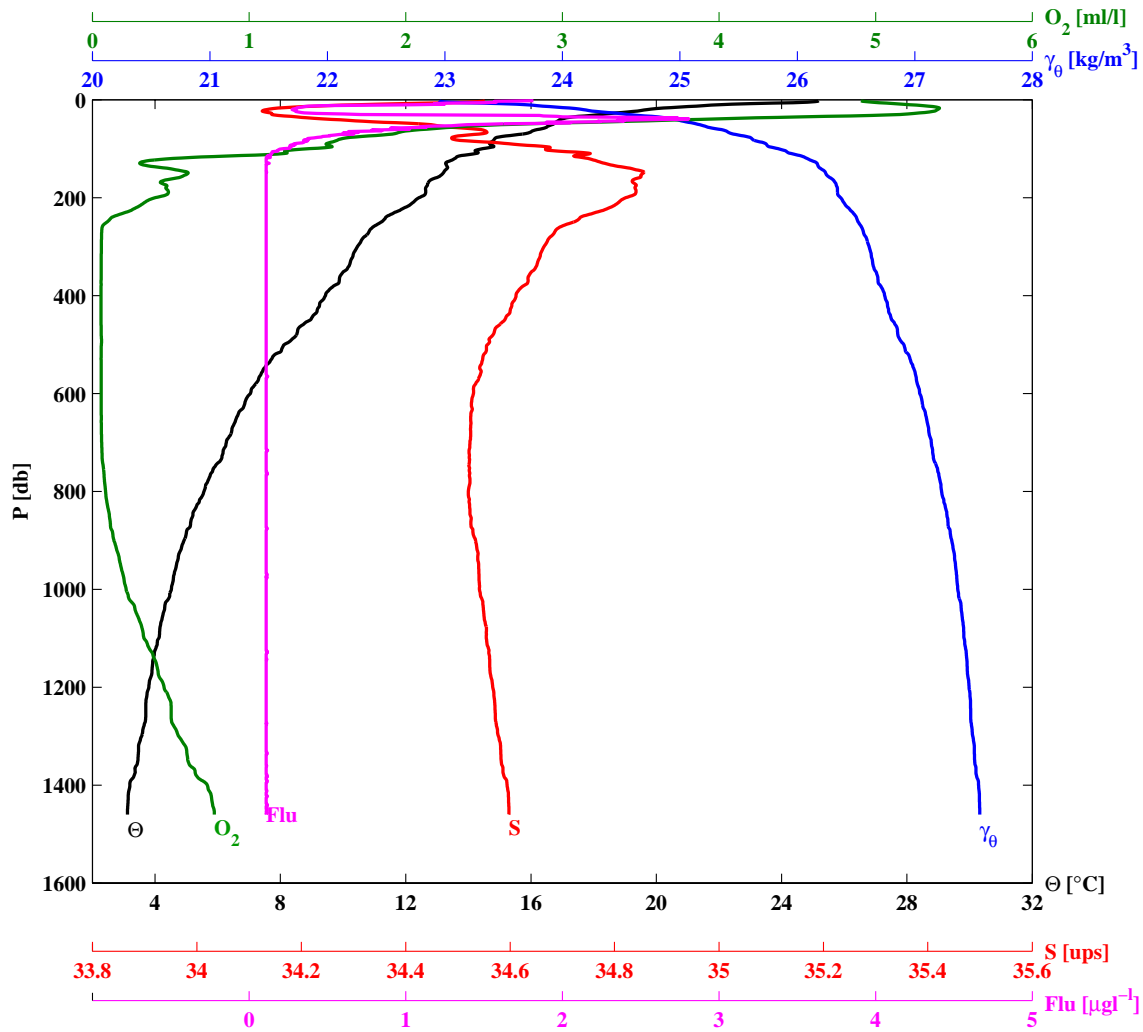
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
B05	46	24	2.1	109	21.7	9	6	2004	0053		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1432.0	28.7	35.04	87.0	25.1	2.3	113	2	1009.0			
PR	Θ	SA	γ_{θ}	O ₂	FLU	PR	Θ	SA	γ_{θ}	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μ g/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μ g/l]
2.0	27.986	35.059	22.446	4.633	4.859	200.0	11.723	34.728	26.431	0.107	0.110
5.0	27.698	35.072	22.549	4.671	4.216	300.0	10.497	34.681	26.617	0.058	0.110
10.0	26.217	34.982	22.954	4.900	0.761	400.0	8.978	34.609	26.816	0.057	0.110
20.0	21.011	34.351	23.999	5.507	0.522	500.0	7.798	34.561	26.959	0.057	0.110
30.0	19.908	34.695	24.554	5.124	1.254	600.0	7.014	34.538	27.053	0.058	0.110
40.0	18.090	34.708	25.027	4.071	1.560	700.0	6.201	34.522	27.149	0.062	0.110
50.0	17.117	34.721	25.273	3.202	1.137	800.0	5.525	34.522	27.234	0.084	0.110
75.0	15.494	34.916	25.798	1.907	0.256	900.0	4.932	34.530	27.311	0.140	0.110
100.0	14.145	34.749	25.963	0.998	0.143	1000.0	4.517	34.540	27.365	0.211	0.110
150.0	12.453	34.697	26.266	0.272	0.110	1389.0	3.306	34.588	27.528	0.714	0.110



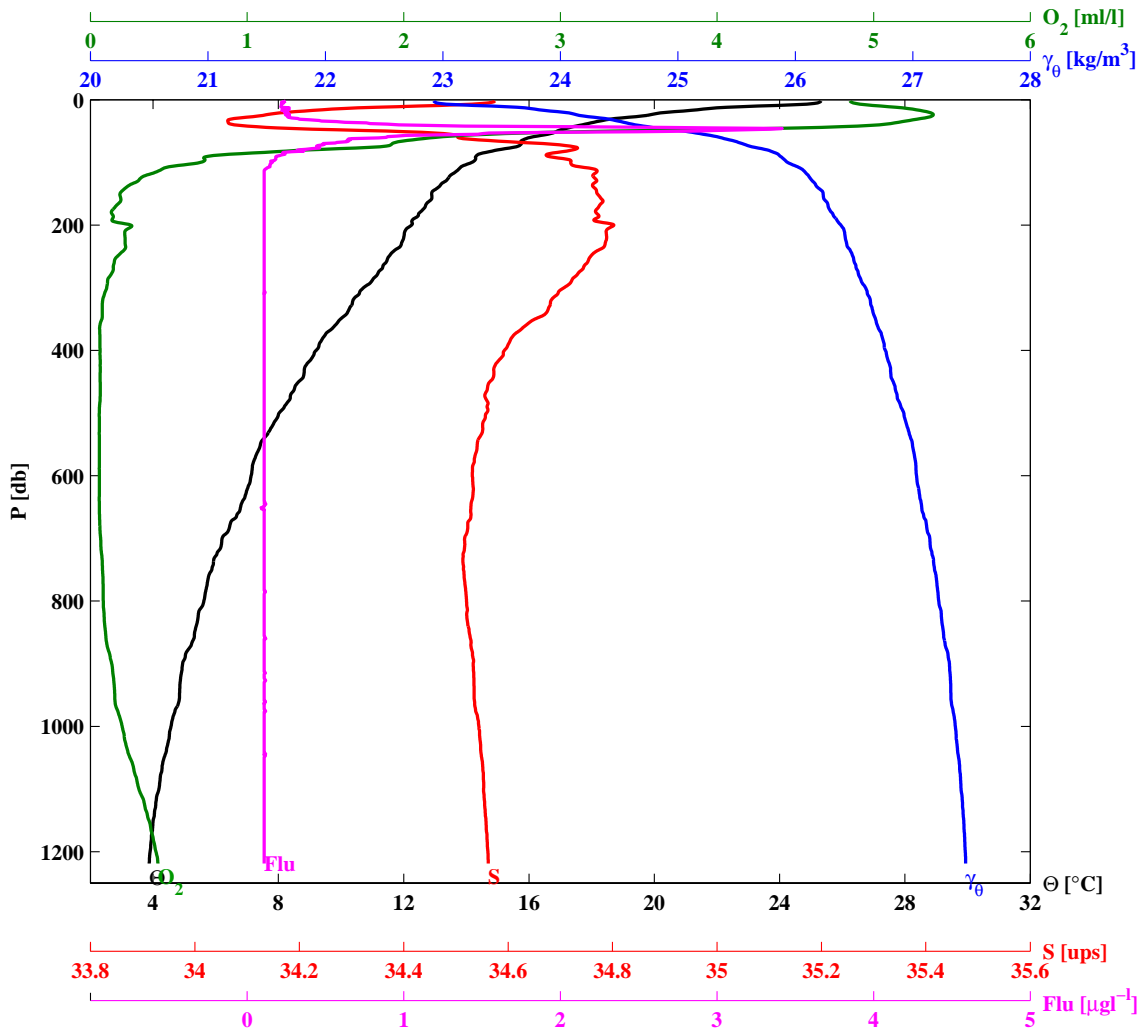
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
B06		47		24 5.9		109 16.7		9	6	2004	0232
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1252.0	26.5	34.59	89.5	24.2	1.9	158	2	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.347	34.505	22.863	4.957	0.323	200.0	11.762	34.722	26.419	0.112	0.110
5.0	23.607	34.416	23.316	5.050	0.439	300.0	10.421	34.653	26.609	0.069	0.110
10.0	21.402	34.238	23.806	5.244	0.313	400.0	9.261	34.613	26.774	0.056	0.110
20.0	19.552	34.113	24.203	5.406	0.281	500.0	7.899	34.565	26.948	0.056	0.110
30.0	18.987	34.151	24.377	5.300	0.343	600.0	6.869	34.530	27.067	0.056	0.110
40.0	17.865	34.210	24.701	4.781	2.039	700.0	6.347	34.520	27.129	0.057	0.110
50.0	16.613	34.365	25.119	3.054	2.168	800.0	5.587	34.520	27.225	0.079	0.110
75.0	15.517	34.754	25.669	2.004	0.372	900.0	5.035	34.527	27.297	0.122	0.110
100.0	13.637	34.683	26.018	0.896	0.126	1000.0	4.628	34.539	27.352	0.191	0.110
150.0	12.372	34.699	26.284	0.233	0.110	1131.0	4.125	34.553	27.417	0.333	0.110



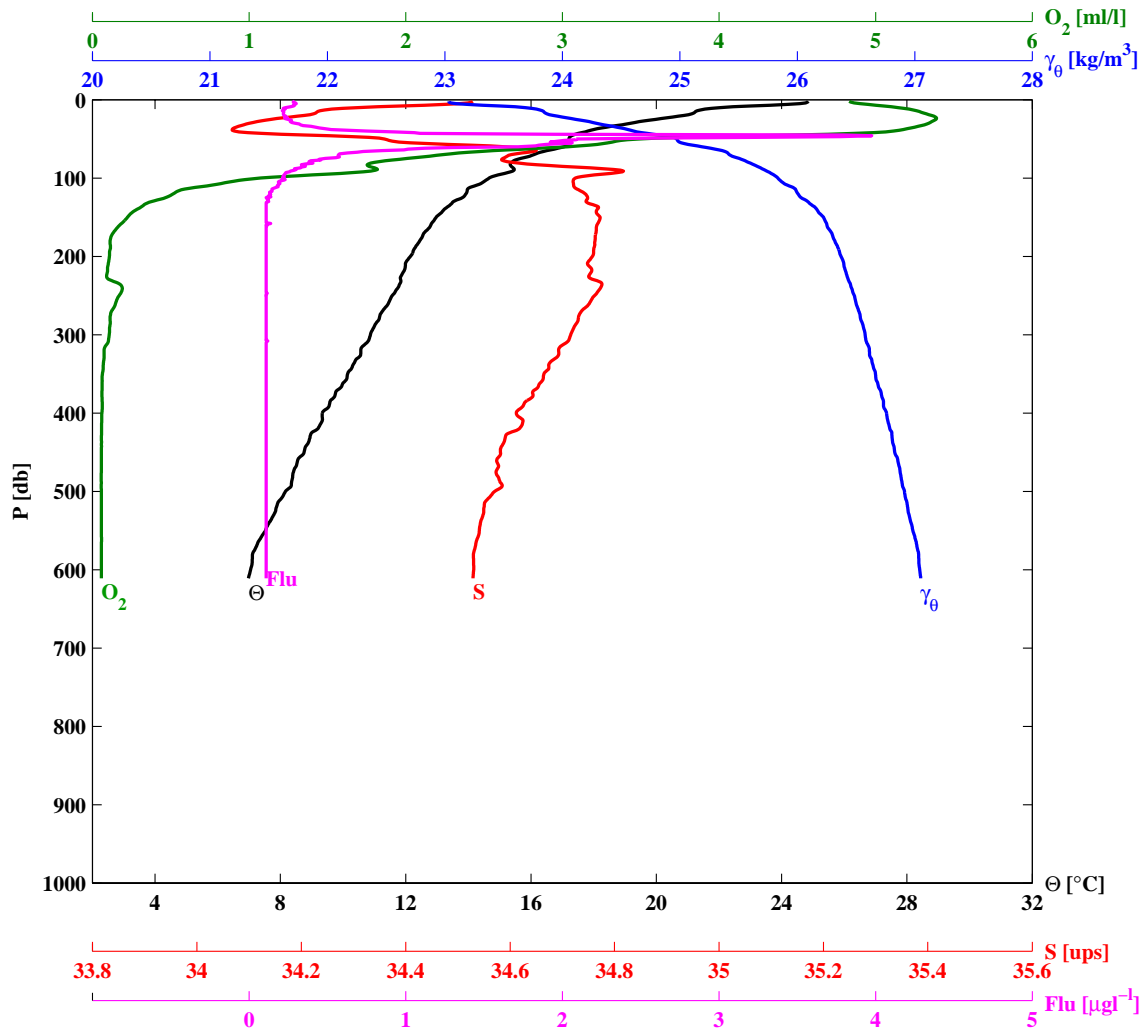
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
B07	48	24	9.1	109	11.6	9	6	2004	0412		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1480.0	25.3	34.43	88.8	24.0	2.6	180	2	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.179	34.552	22.950	4.907	1.815	200.0	12.432	34.822	26.368	0.403	0.110
5.0	24.826	34.517	23.031	4.978	1.579	300.0	10.459	34.665	26.611	0.057	0.110
10.0	22.012	34.308	23.690	5.216	1.059	400.0	9.437	34.611	26.743	0.055	0.110
20.0	19.707	34.134	24.179	5.396	0.274	500.0	8.126	34.557	26.907	0.057	0.110
30.0	18.249	34.144	24.556	5.155	0.711	600.0	7.044	34.530	27.043	0.056	0.110
40.0	16.951	34.258	24.957	3.874	2.659	700.0	6.275	34.523	27.141	0.059	0.110
50.0	16.705	34.439	25.154	2.693	1.502	800.0	5.561	34.520	27.228	0.084	0.110
75.0	15.078	34.495	25.566	1.719	0.469	900.0	4.926	34.534	27.314	0.138	0.110
100.0	14.461	34.671	25.836	1.388	0.222	1000.0	4.520	34.541	27.366	0.215	0.110
150.0	13.193	34.855	26.242	0.612	0.110	1460.0	3.119	34.598	27.553	0.778	0.110



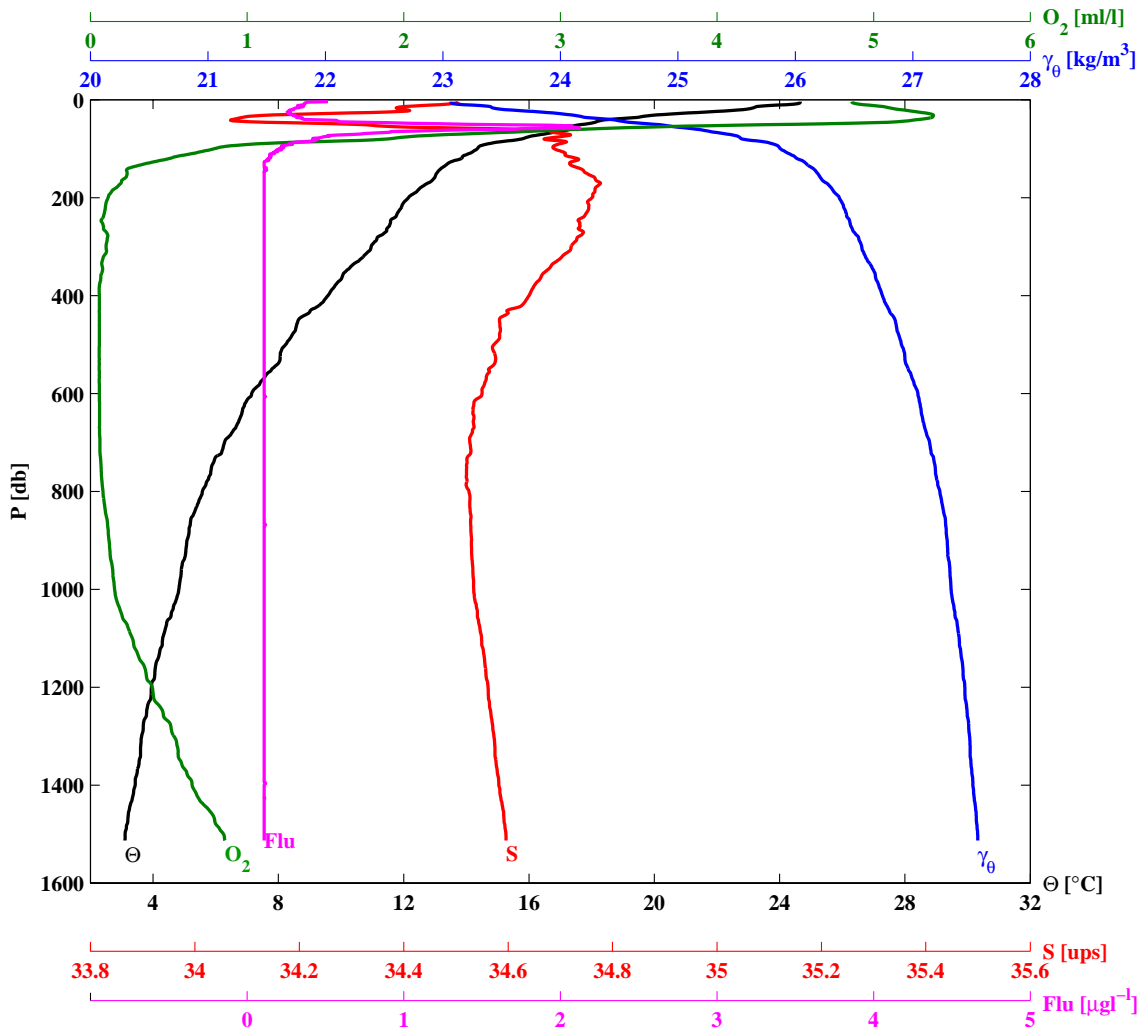
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B08	49	24 13.0	109 6.6	9	6	2004	0606				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1251.0	25.4	34.58	90.8	23.8	1.9	190	2	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.321	34.575	22.924	4.850	0.247	200.0	12.254	34.803	26.388	0.259	0.110
5.0	25.217	34.562	22.947	4.870	0.234	300.0	10.719	34.707	26.598	0.104	0.110
10.0	23.315	34.429	23.411	5.044	0.221	400.0	9.205	34.593	26.767	0.062	0.110
20.0	20.390	34.176	24.032	5.354	0.249	500.0	8.022	34.558	26.924	0.057	0.110
30.0	18.742	34.075	24.381	5.302	0.324	600.0	7.131	34.531	27.032	0.057	0.110
40.0	17.706	34.076	24.637	5.036	0.970	700.0	6.206	34.517	27.145	0.065	0.110
50.0	16.904	34.367	25.052	3.343	2.886	800.0	5.621	34.520	27.221	0.082	0.110
75.0	15.595	34.726	25.630	1.849	0.452	900.0	4.944	34.533	27.312	0.136	0.110
100.0	14.175	34.720	25.934	0.702	0.161	1000.0	4.572	34.544	27.362	0.203	0.110
150.0	12.895	34.771	26.237	0.189	0.110	1219.0	3.879	34.562	27.450	0.431	0.110



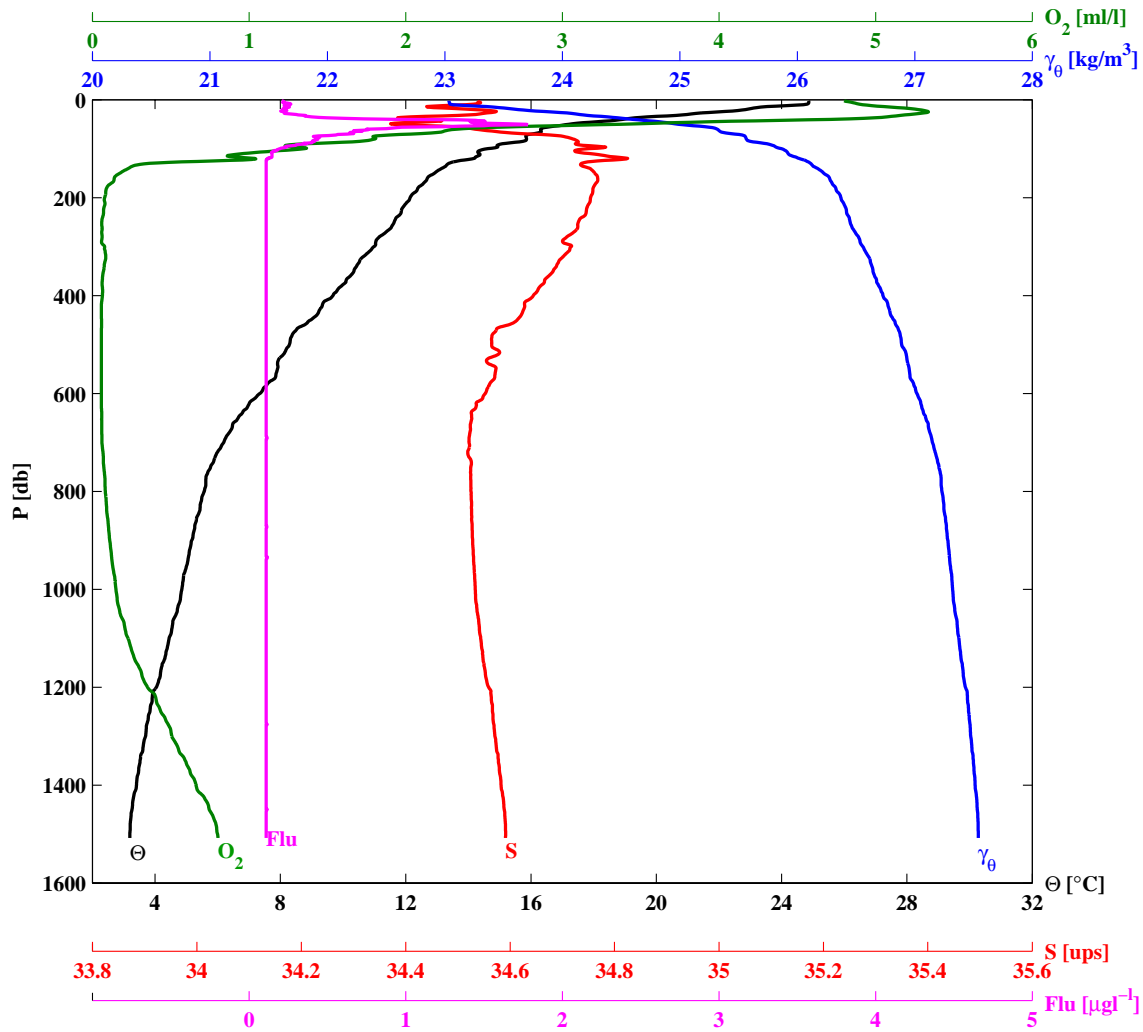
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B09	50	24 16.3	109 1.6	9	6	2004	0737				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
628.0	24.8	34.41	89.2	22.7	2.7	120	1	1011.0			
PR	Θ	SA	γ_{θ}	O ₂	FLU	PR	Θ	SA	γ_{θ}	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[$\mu\text{g/l}$]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[$\mu\text{g/l}$]
2.0	24.847	34.528	23.033	4.832	0.291	100.0	14.666	34.725	25.834	1.075	0.218
5.0	24.581	34.504	23.094	4.901	0.302	150.0	12.974	34.772	26.222	0.225	0.110
10.0	22.041	34.309	23.682	5.143	0.233	200.0	12.149	34.758	26.373	0.109	0.110
20.0	20.886	34.206	23.922	5.357	0.225	300.0	10.875	34.716	26.577	0.108	0.110
30.0	19.193	34.101	24.286	5.340	0.294	400.0	9.338	34.612	26.760	0.061	0.110
40.0	17.821	34.072	24.606	5.115	0.746	500.0	8.163	34.570	26.912	0.057	0.110
50.0	17.210	34.359	24.974	3.487	2.088	600.0	7.049	34.530	27.042	0.057	0.110
75.0	15.671	34.586	25.505	2.011	0.486	611.0	6.982	34.529	27.050	0.057	0.110



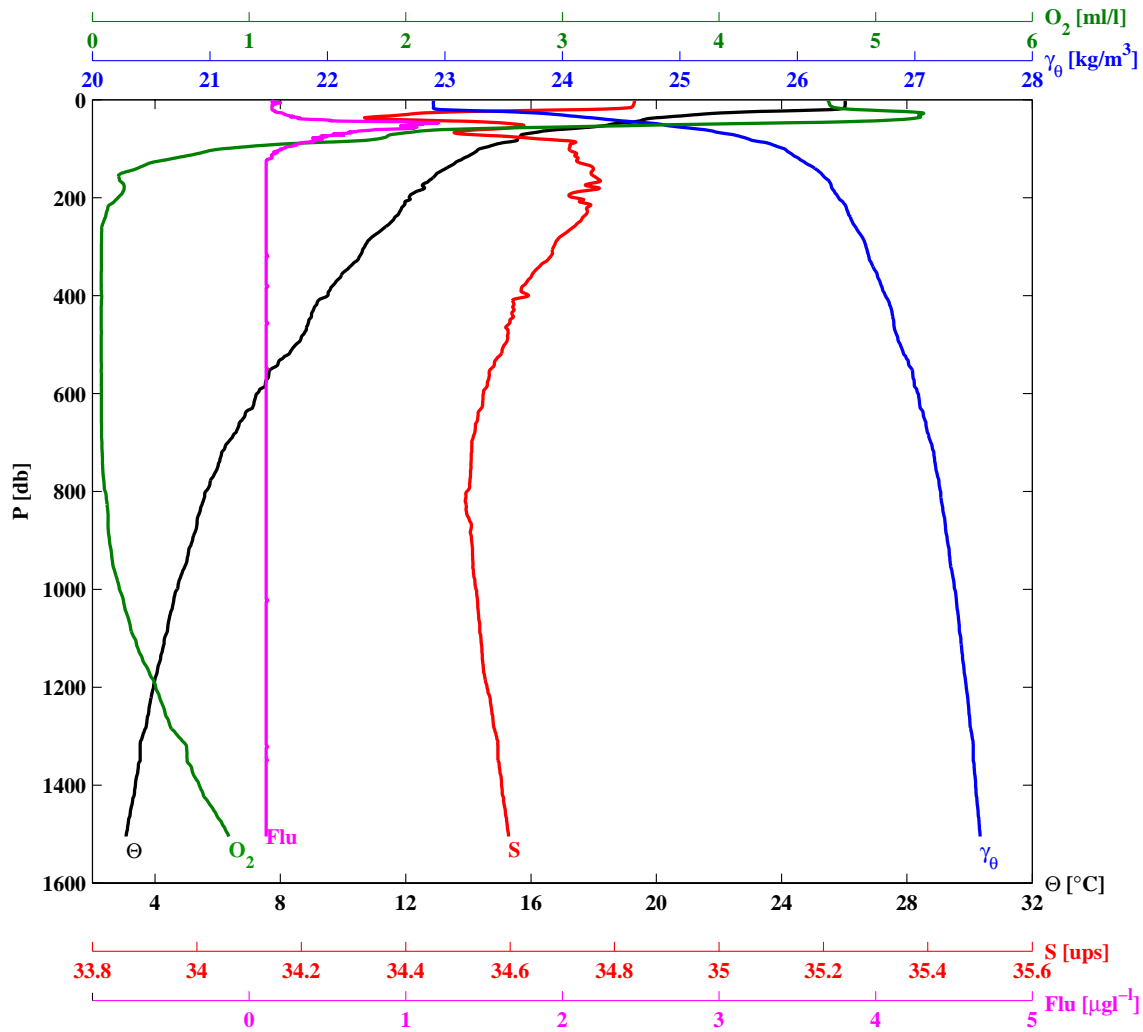
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B10	51	24 19.8	108 56.8	9	6	2004	0854				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1906.0	24.6	34.41	89.0	23.4	2.5	159	1	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	24.660	34.504	23.071	4.861	0.382	300.0	10.964	34.721	26.565	0.100	0.110
10.0	24.213	34.468	23.178	4.935	0.366	400.0	9.581	34.640	26.742	0.057	0.110
20.0	22.843	34.401	23.526	5.168	0.296	500.0	8.232	34.573	26.904	0.057	0.110
30.0	20.302	34.180	24.058	5.376	0.276	600.0	7.150	34.550	27.044	0.057	0.110
40.0	18.575	34.073	24.421	5.295	0.366	700.0	6.279	34.527	27.143	0.060	0.110
50.0	17.751	34.303	24.801	4.499	1.402	800.0	5.575	34.525	27.230	0.080	0.110
75.0	16.023	34.703	25.515	2.051	0.504	900.0	5.083	34.530	27.293	0.119	0.110
100.0	14.353	34.688	25.872	0.792	0.218	1000.0	4.822	34.534	27.326	0.154	0.110
150.0	13.057	34.750	26.188	0.235	0.110	1500.0	3.110	34.596	27.552	0.850	0.110
200.0	12.151	34.761	26.375	0.113	0.110	1513.0	3.104	34.596	27.553	0.858	0.110



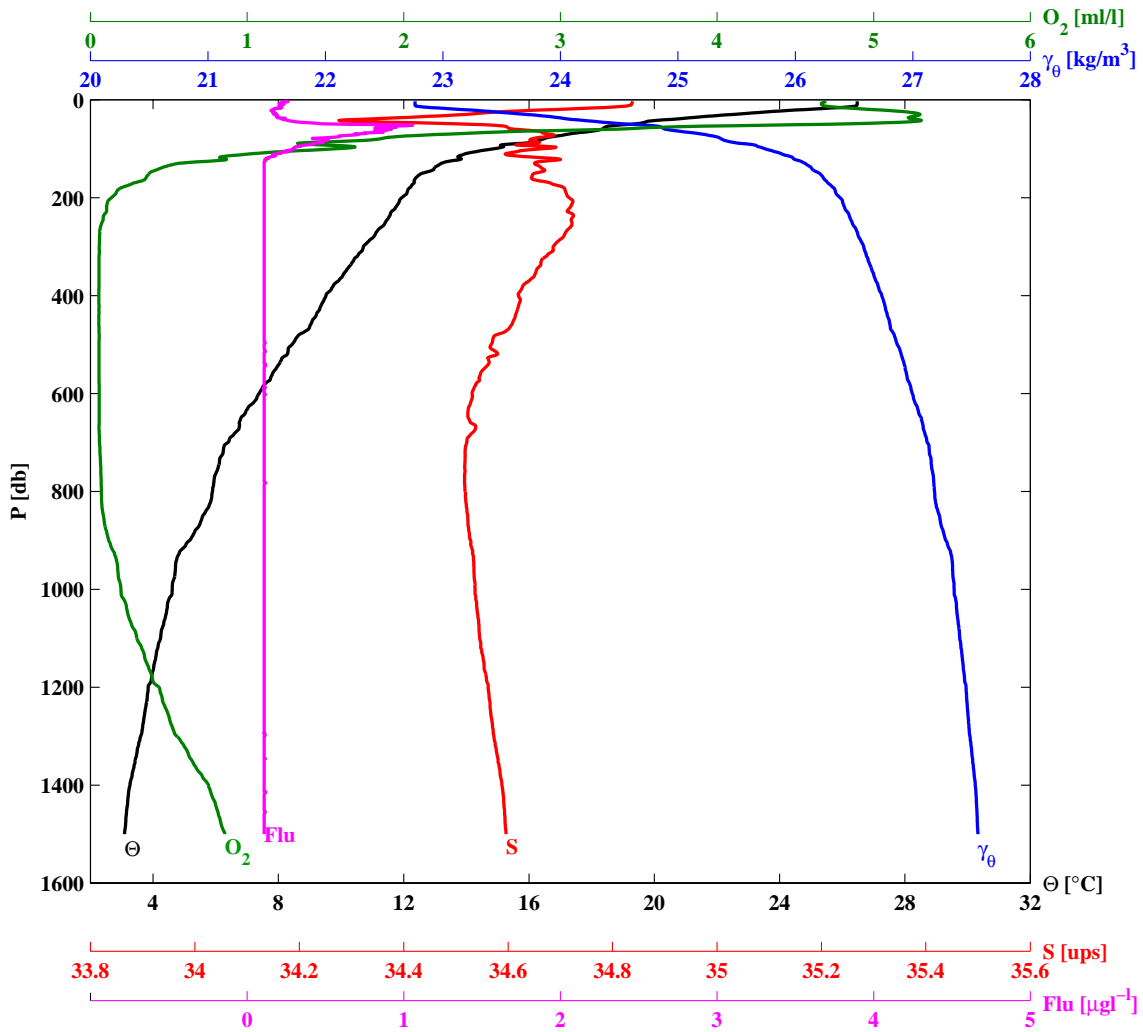
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B11	52	24 23.7	108 52.2	9	6	2004	1045				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1631.0	24.9	34.54	83.0	99.9	4.0	129	0	1010.0			
PR	Θ	SA	γ_{θ}	O ₂	FLU	PR	Θ	SA	γ_{θ}	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	24.865	34.538	23.035	4.800	0.209	200.0	12.143	34.754	26.371	0.078	0.110
5.0	24.865	34.543	23.038	4.843	0.220	300.0	10.990	34.717	26.558	0.078	0.110
10.0	24.693	34.515	23.069	4.918	0.259	400.0	9.677	34.644	26.729	0.064	0.110
20.0	22.842	34.533	23.626	5.274	0.218	500.0	8.290	34.565	26.888	0.057	0.110
30.0	20.978	34.534	24.147	5.218	0.302	600.0	7.344	34.552	27.018	0.057	0.110
40.0	18.925	34.424	24.601	4.713	0.961	700.0	6.190	34.521	27.150	0.061	0.110
50.0	17.204	34.376	24.988	3.368	1.771	800.0	5.571	34.525	27.231	0.082	0.110
75.0	15.836	34.702	25.557	1.792	0.410	900.0	5.170	34.528	27.282	0.110	0.110
100.0	14.622	34.752	25.864	1.357	0.199	1000.0	4.855	34.533	27.322	0.150	0.110
150.0	12.920	34.762	26.225	0.176	0.110	1500.0	3.197	34.591	27.541	0.799	0.110
1508.0	3.198	34.591	27.541	0.801	0.110						



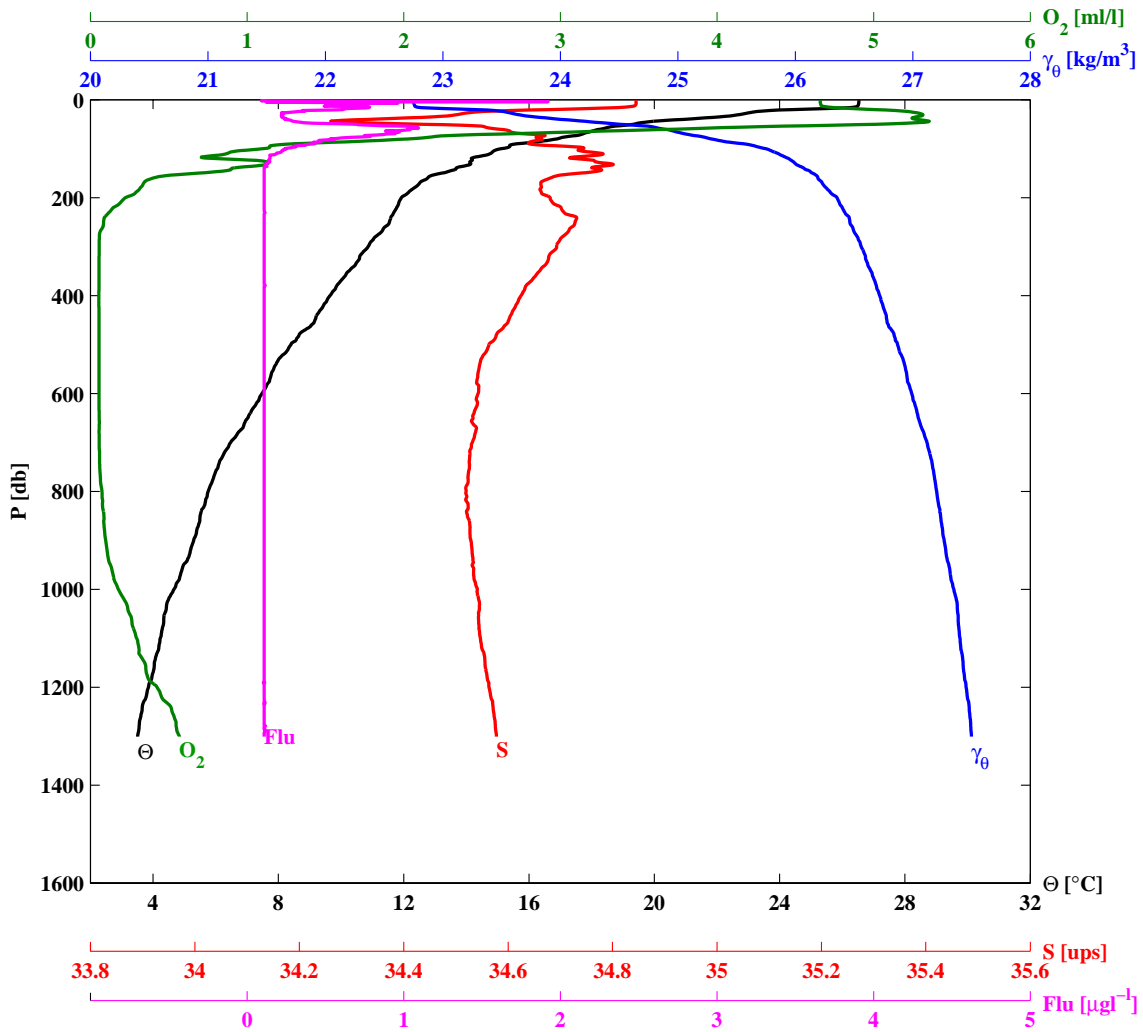
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B12	53	24 27.3	108 47.2	9	6	2004	1228				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1615.0	26.0	34.84	80.0	24.1	3.0	153	0	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[µg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[µg/l]
2.0	26.031	34.838	22.904	4.697	0.143	200.0	12.115	34.722	26.352	0.164	0.110
5.0	26.033	34.838	22.903	4.702	0.147	300.0	10.692	34.684	26.585	0.057	0.110
10.0	26.028	34.836	22.903	4.707	0.156	400.0	9.508	34.635	26.750	0.059	0.110
20.0	25.579	34.738	22.968	4.878	0.147	500.0	8.493	34.590	26.877	0.056	0.110
30.0	21.337	34.402	23.948	5.287	0.231	600.0	7.257	34.549	27.028	0.057	0.110
40.0	19.619	34.364	24.378	5.176	0.398	700.0	6.328	34.527	27.137	0.060	0.110
50.0	18.558	34.614	24.839	3.862	1.110	800.0	5.616	34.517	27.219	0.081	0.110
75.0	15.664	34.596	25.514	1.881	0.499	900.0	5.195	34.526	27.277	0.109	0.110
100.0	14.374	34.713	25.887	0.841	0.215	1000.0	4.704	34.535	27.340	0.173	0.110
150.0	13.010	34.755	26.202	0.188	0.110	1500.0	3.085	34.597	27.555	0.865	0.110
1505.0	3.075	34.597	27.556	0.871	0.110						



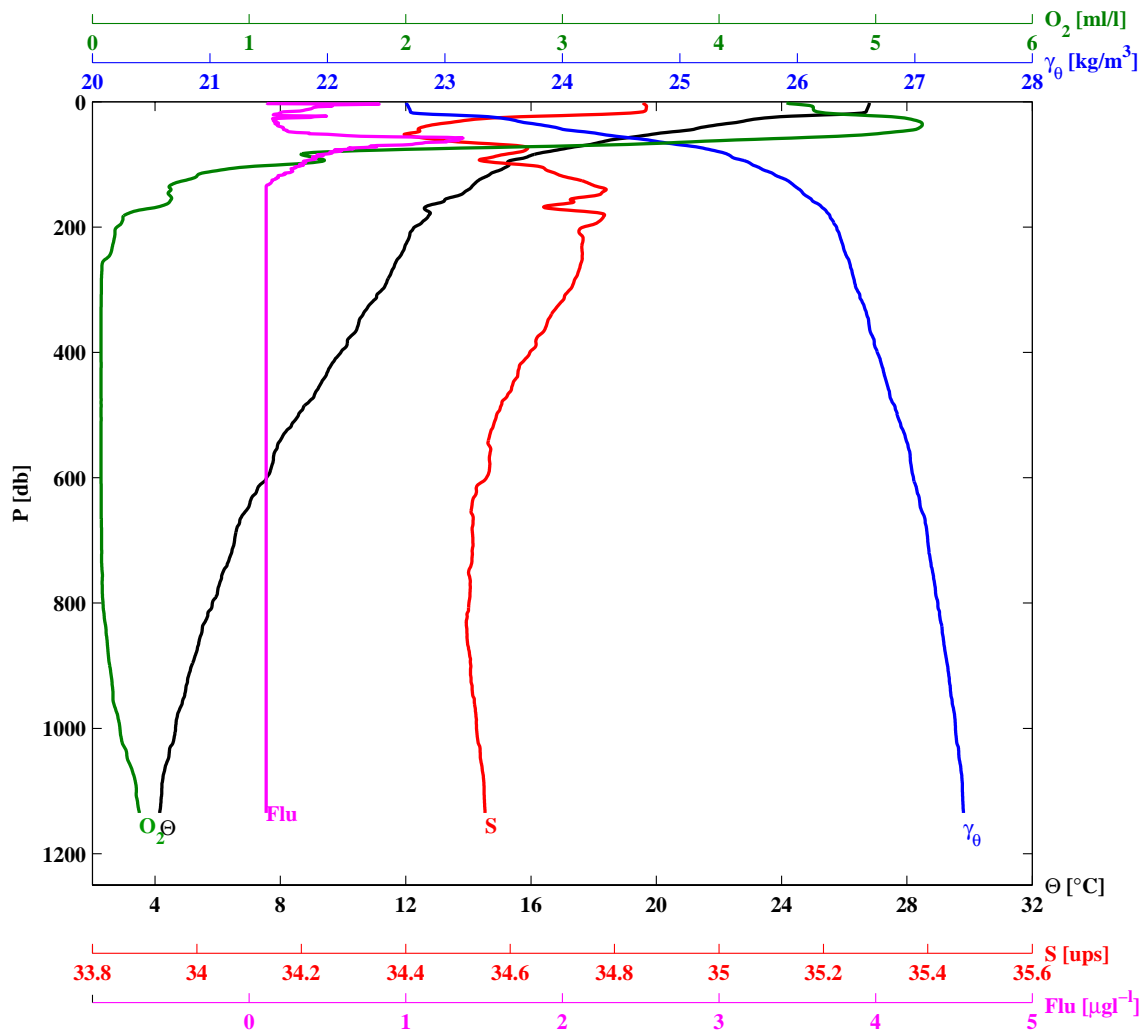
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B13	54	24 31.2	108 42.5	9	6	2004	1417				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1563.0	26.5	34.83	87.3	24.6	3.0	157	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	26.477	34.838	22.764	4.684	0.222	300.0	10.719	34.687	26.582	0.056	0.110
10.0	26.476	34.836	22.763	4.669	0.220	400.0	9.521	34.620	26.736	0.054	0.110
20.0	24.794	34.686	23.168	4.996	0.174	500.0	8.434	34.568	26.869	0.055	0.110
30.0	22.491	34.517	23.714	5.297	0.180	600.0	7.382	34.531	26.996	0.056	0.110
40.0	20.551	34.313	24.093	5.272	0.228	700.0	6.393	34.521	27.123	0.058	0.110
50.0	19.248	34.529	24.599	4.698	0.643	800.0	5.897	34.518	27.185	0.070	0.110
75.0	16.786	34.677	25.318	1.970	0.593	900.0	5.169	34.528	27.281	0.117	0.110
100.0	14.908	34.669	25.738	1.580	0.292	1000.0	4.612	34.537	27.352	0.195	0.110
150.0	12.602	34.652	26.203	0.377	0.110	1500.0	3.091	34.596	27.554	0.858	0.110
200.0	11.941	34.717	26.381	0.135	0.110	1500.0	3.091	34.596	27.554	0.858	0.110



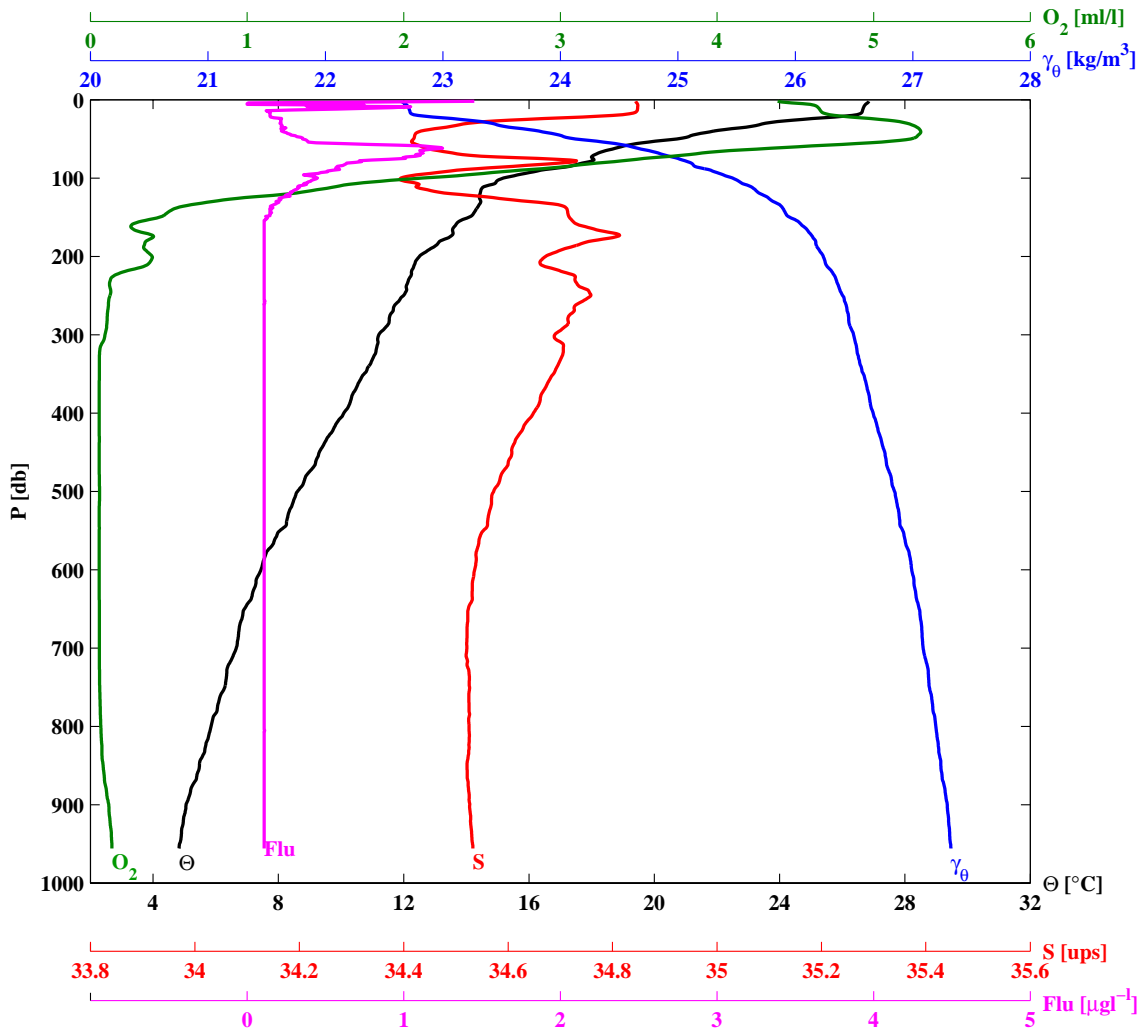
ESTACION		LANCE		LATITUD		LONGITUD		DD MM AA		H[UT]	
B14		55		24 34.5		108 36.4		9 6 2004		1623	
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1388.0	26.5	34.84	86.4	25.1	3.2	160	1	1013.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[µg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[µg/l]
2.0	26.531	34.845	22.752	4.661	0.091	200.0	11.929	34.680	26.355	0.225	0.110
5.0	26.527	34.845	22.753	4.659	0.122	300.0	10.865	34.693	26.561	0.056	0.110
10.0	26.514	34.845	22.757	4.663	0.536	400.0	9.650	34.625	26.719	0.054	0.110
20.0	24.406	34.679	23.280	5.008	0.613	500.0	8.402	34.563	26.870	0.055	0.110
30.0	22.738	34.504	23.634	5.313	0.222	600.0	7.477	34.542	26.991	0.055	0.110
40.0	20.940	34.331	24.003	5.272	0.242	700.0	6.476	34.531	27.121	0.056	0.110
50.0	19.334	34.436	24.506	5.014	0.702	800.0	5.761	34.520	27.203	0.074	0.110
75.0	17.251	34.663	25.197	2.201	0.787	900.0	5.296	34.529	27.267	0.098	0.110
100.0	15.125	34.742	25.747	1.106	0.241	1000.0	4.666	34.541	27.350	0.178	0.110
150.0	13.221	34.738	26.146	0.691	0.110	1301.0	3.507	34.578	27.500	0.568	0.110



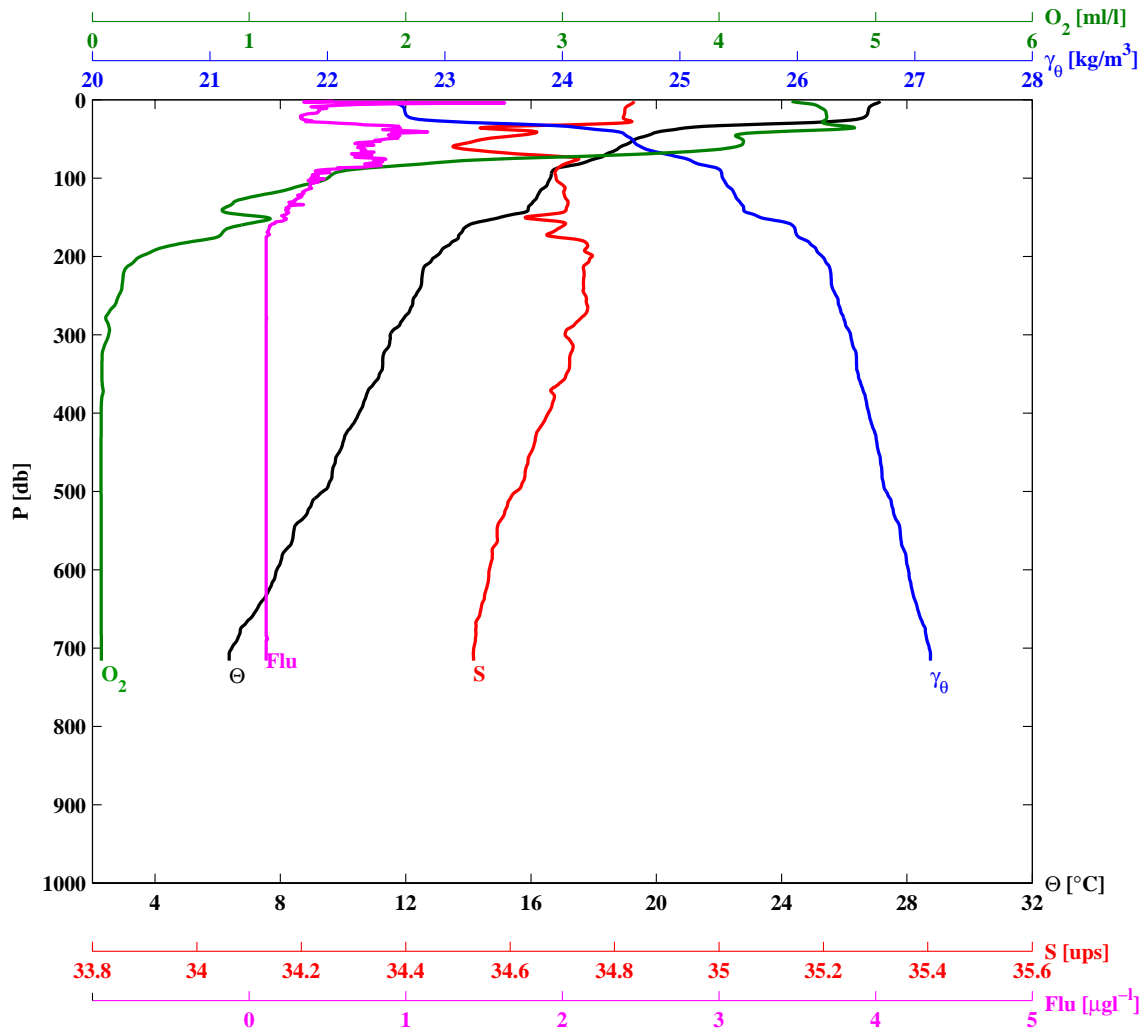
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B15	56	24 38.2	108 32.4	9	6	2004	1715				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1177.0	26.8	34.80	87.5	25.2	2.9	168	2	1013.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.805	34.855	22.673	4.431	0.113	200.0	12.282	34.740	26.334	0.156	0.110
5.0	26.789	34.859	22.681	4.543	0.499	300.0	11.247	34.714	26.508	0.057	0.110
10.0	26.747	34.861	22.696	4.603	0.407	400.0	9.933	34.638	26.681	0.055	0.110
20.0	25.904	34.776	22.896	4.794	0.159	500.0	8.576	34.574	26.852	0.055	0.110
30.0	22.876	34.512	23.601	5.260	0.154	600.0	7.559	34.555	26.989	0.055	0.110
40.0	21.546	34.434	23.915	5.288	0.206	700.0	6.537	34.529	27.110	0.058	0.110
50.0	20.140	34.410	24.276	5.051	0.385	800.0	5.828	34.521	27.196	0.068	0.110
75.0	17.055	34.633	25.221	2.170	0.666	900.0	5.166	34.525	27.279	0.110	0.110
100.0	15.295	34.618	25.613	1.240	0.322	1000.0	4.654	34.536	27.346	0.176	0.110
150.0	13.662	34.762	26.074	0.496	0.110	1135.0	4.151	34.552	27.414	0.299	0.110



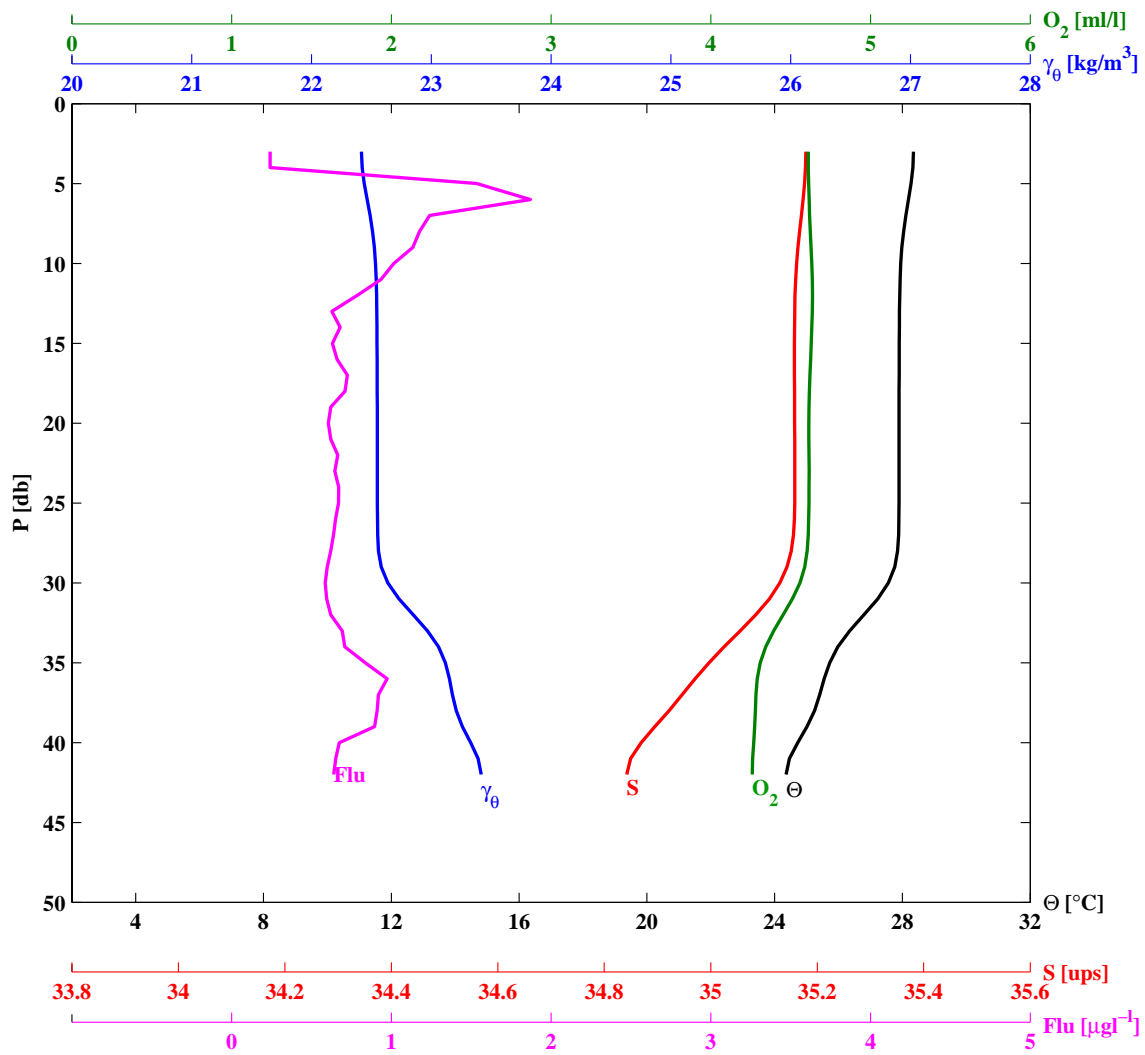
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B16	57	24 40.9	108 27.2	9	6	2004	1949				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
993.0	26.9	34.76	87.7	25.3	2.4	193	1	1013.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.845	34.844	22.652	4.387	1.450	150.0	14.088	34.717	25.951	0.442	0.127
5.0	26.773	34.847	22.677	4.546	0.000	200.0	12.502	34.672	26.238	0.395	0.110
10.0	26.677	34.848	22.708	4.646	0.931	300.0	11.207	34.689	26.496	0.093	0.110
20.0	26.312	34.800	22.787	4.751	0.147	400.0	10.089	34.649	26.663	0.056	0.110
30.0	23.551	34.524	23.415	5.212	0.211	500.0	8.610	34.572	26.845	0.059	0.110
40.0	21.901	34.433	23.816	5.300	0.220	600.0	7.445	34.536	26.991	0.057	0.110
50.0	20.720	34.419	24.128	5.237	0.355	700.0	6.656	34.521	27.089	0.057	0.110
75.0	18.040	34.657	25.000	3.536	1.012	800.0	5.852	34.525	27.196	0.066	0.110
100.0	15.188	34.395	25.465	2.125	0.450	900.0	5.054	34.526	27.294	0.117	0.110
956.0	4.829	34.532	27.324	0.137	0.110						



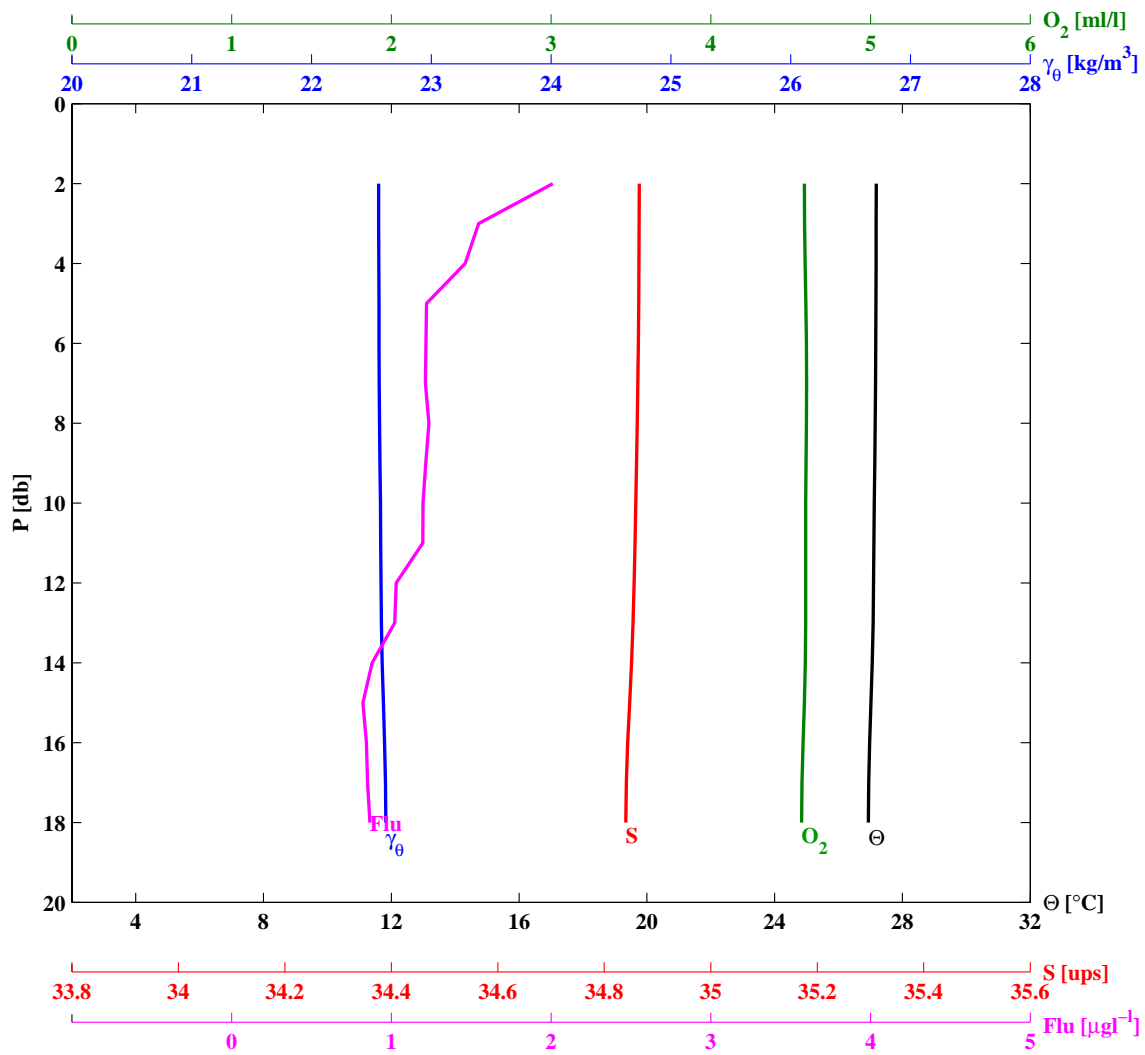
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
BI7	58	24 44.4	108 22.4	9	6	2004	2110				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
735.0	27.2	34.77	86.5	25.9	3.1	177	1	1012.0			
PR	Θ	SA	γ_{θ}	O ₂	FLU	PR	Θ	SA	γ_{θ}	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μ g/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μ g/l]
2.0	27.146	34.837	22.551	4.464	0.534	100.0	16.622	34.688	25.365	1.503	0.394
5.0	27.004	34.833	22.593	4.571	1.026	150.0	15.034	34.629	25.679	1.106	0.227
10.0	26.796	34.821	22.650	4.649	0.471	200.0	12.965	34.757	26.213	0.307	0.110
20.0	26.713	34.818	22.674	4.687	0.336	300.0	11.507	34.705	26.453	0.104	0.110
30.0	24.336	34.807	23.397	4.668	0.577	400.0	10.512	34.673	26.608	0.056	0.110
40.0	20.204	34.642	24.436	4.466	1.054	500.0	9.355	34.612	26.757	0.055	0.110
50.0	19.349	34.552	24.591	4.145	0.873	600.0	7.887	34.560	26.945	0.056	0.110
75.0	18.087	34.731	25.046	2.692	0.851	700.0	6.451	34.531	27.123	0.057	0.110
716.0	6.366	34.530	27.134	0.057	0.110						



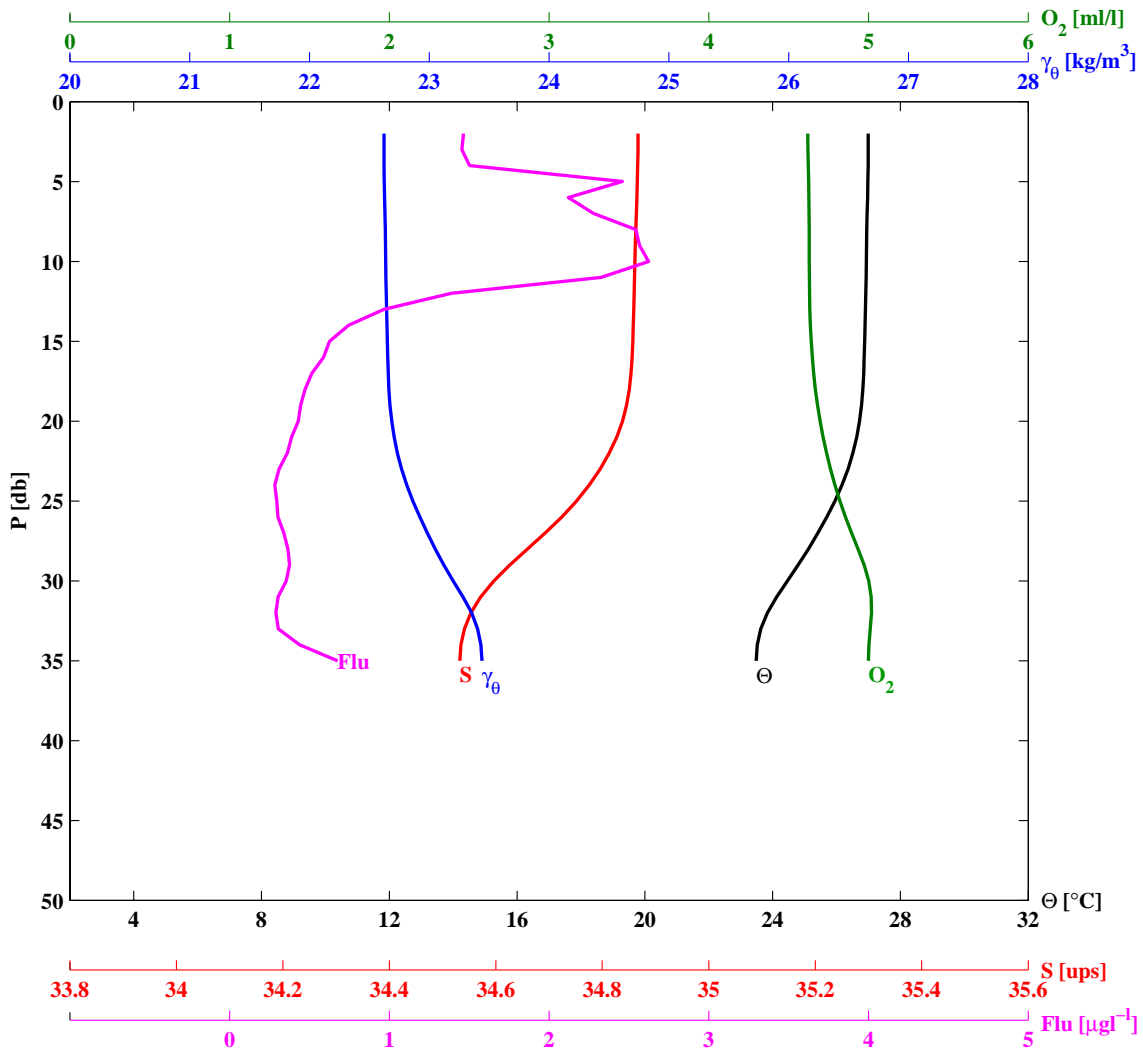
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B18	59	24 48.1	108 17.6	9	6	2004	2226				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
51.0	28.4	35.22	86.0	25.9	2.2	223	1	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	28.270	35.176	22.441	4.613	1.533	30.0	27.560	35.130	22.638	4.558	0.586
10.0	27.947	35.161	22.535	4.632	1.015	40.0	24.721	34.869	23.329	4.269	0.674
20.0	27.894	35.158	22.550	4.614	0.606	42.0	24.359	34.842	23.417	4.260	0.640



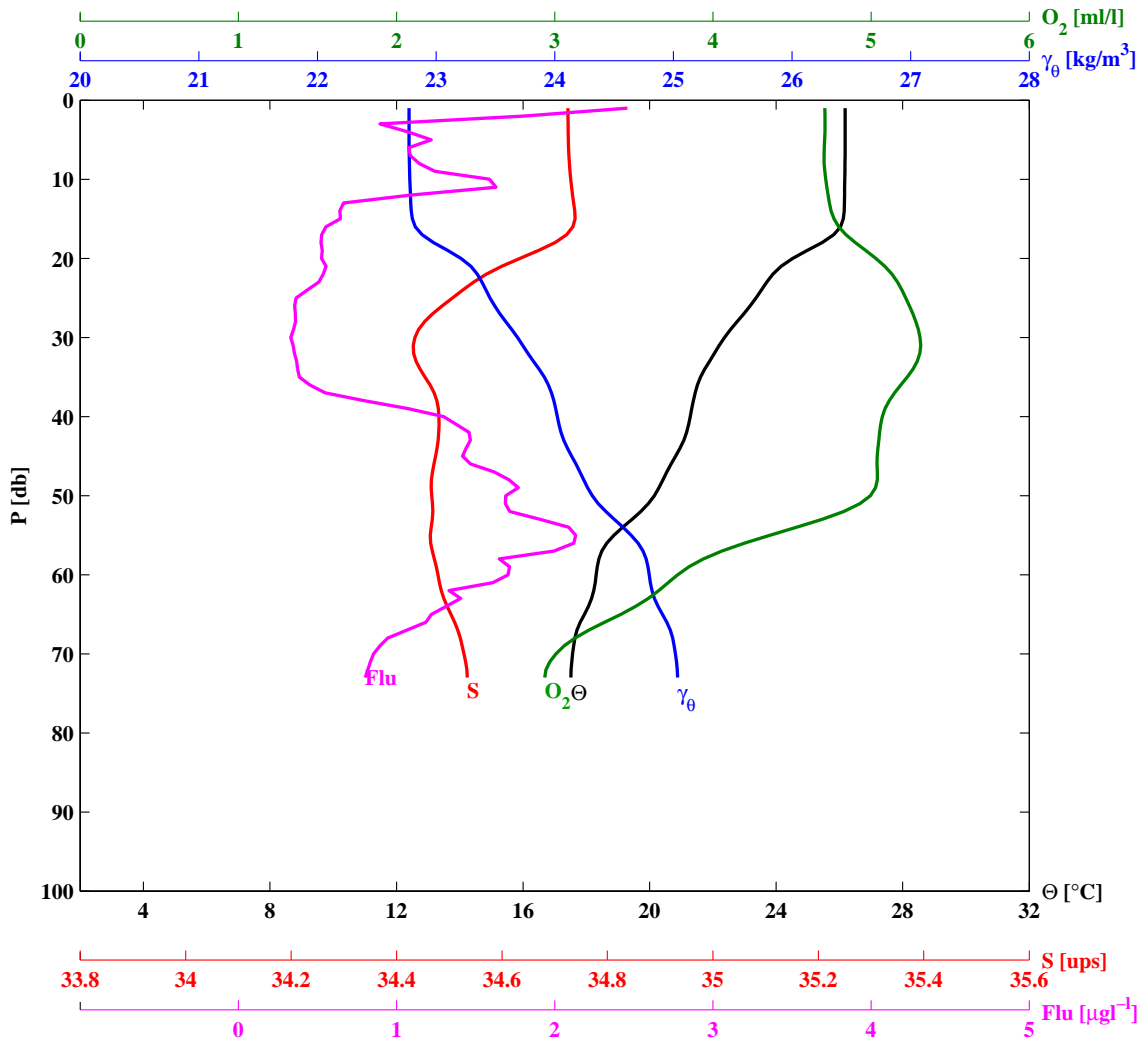
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C16	60	25 4.7	108 32.0	10	6	2004	0125				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
22.0	27.2	34.86	70.9	26.4	3.0	220	1	1010.0			
PR	Θ	SA	γ_{θ}	O ₂	FLU	PR	Θ	SA	γ_{θ}	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.180	34.866	22.561	4.586	2.011	10.0	27.119	34.859	22.576	4.594	1.199
5.0	27.169	34.865	22.564	4.596	1.220	18.0	26.931	34.840	22.622	4.569	0.867



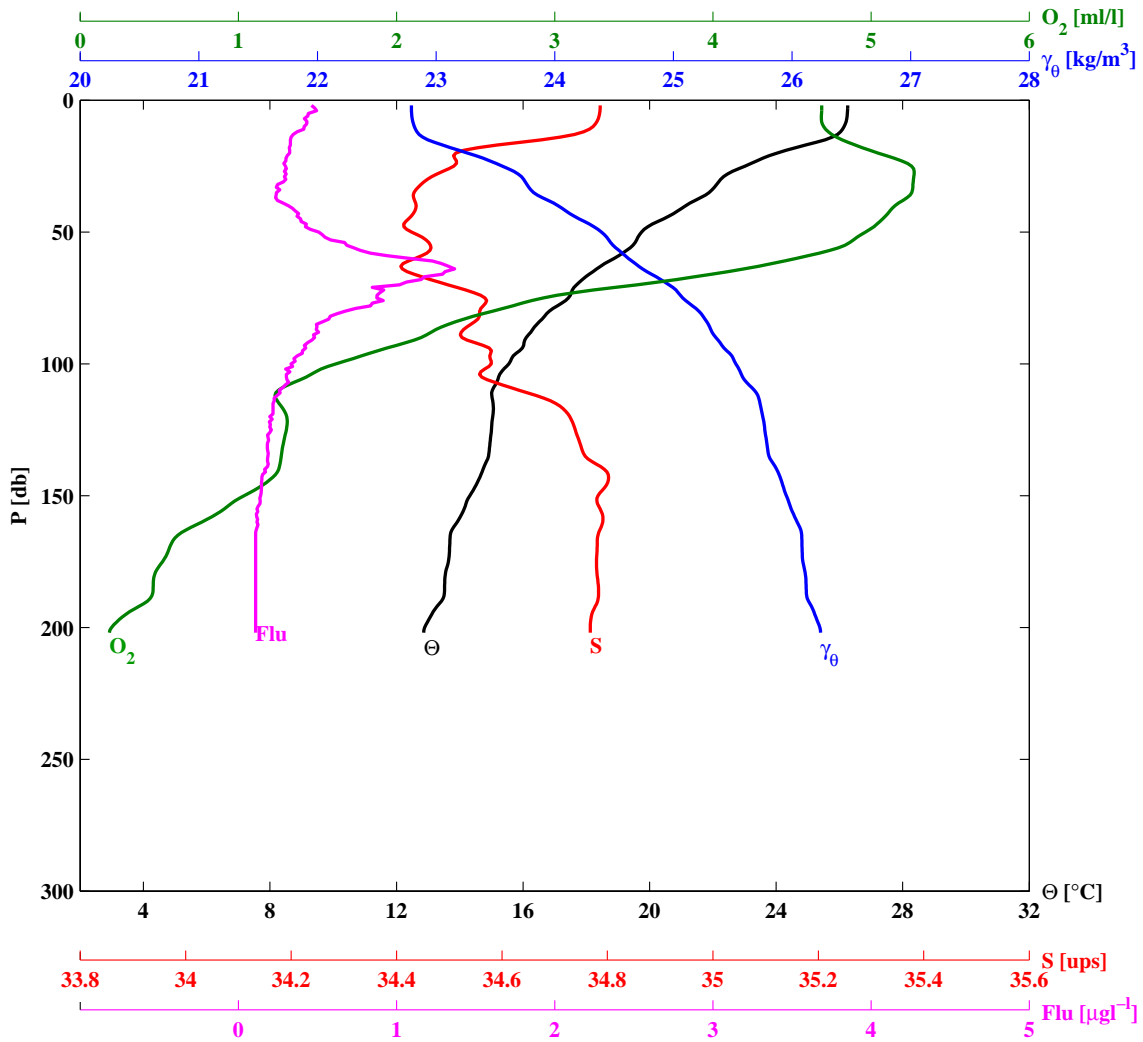
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C15	61	25 1.3	108 36.9	10	6	2004	0223				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
39.0	27.0	34.87	71.6	26.1	3.1	226	1	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.991	34.867	22.623	4.620	1.465	20.0	26.720	34.838	22.687	4.698	0.429
5.0	26.983	34.866	22.624	4.625	2.459	30.0	24.461	34.596	23.200	5.002	0.355
10.0	26.932	34.861	22.637	4.629	2.623	35.0	23.486	34.532	23.440	4.999	0.677



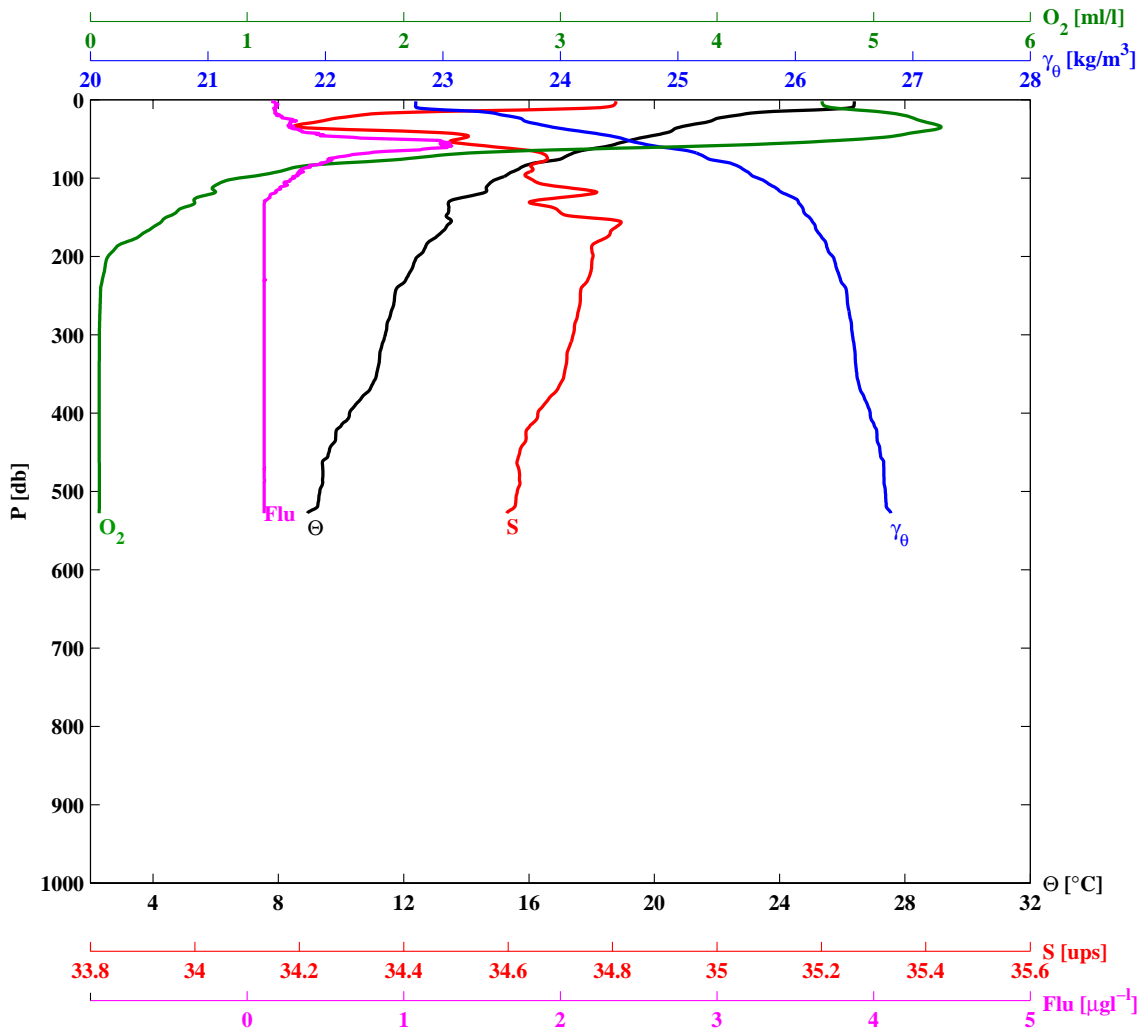
ESTACION C14	LANCE 62	LATITUD 24 57.7	LONGITUD 108 41.9	DD MM AA 10 6 2004	H[UT] 0333						
PROFTOT [m] 79.0	TEMSUP [°C] 26.2	SALSUP [ups] 34.72	TEBUHU [°C] 74.4	TEBUSE [°C] 25.5	V-MAG [m/s] 2.7	DIR [AZM] 241	NUBES [1/8] 0	BAROM [bar] 1010.0			
PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]	PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]
2.0	26.179	34.725	22.772	4.708	1.809	30.0	22.367	34.435	23.687	5.310	0.332
5.0	26.181	34.726	22.772	4.707	1.219	40.0	21.283	34.480	24.023	5.072	1.298
10.0	26.169	34.730	22.779	4.714	1.587	50.0	20.152	34.467	24.316	4.996	1.691
20.0	24.522	34.634	23.210	5.031	0.527	73.0	17.509	34.534	25.036	2.937	0.802



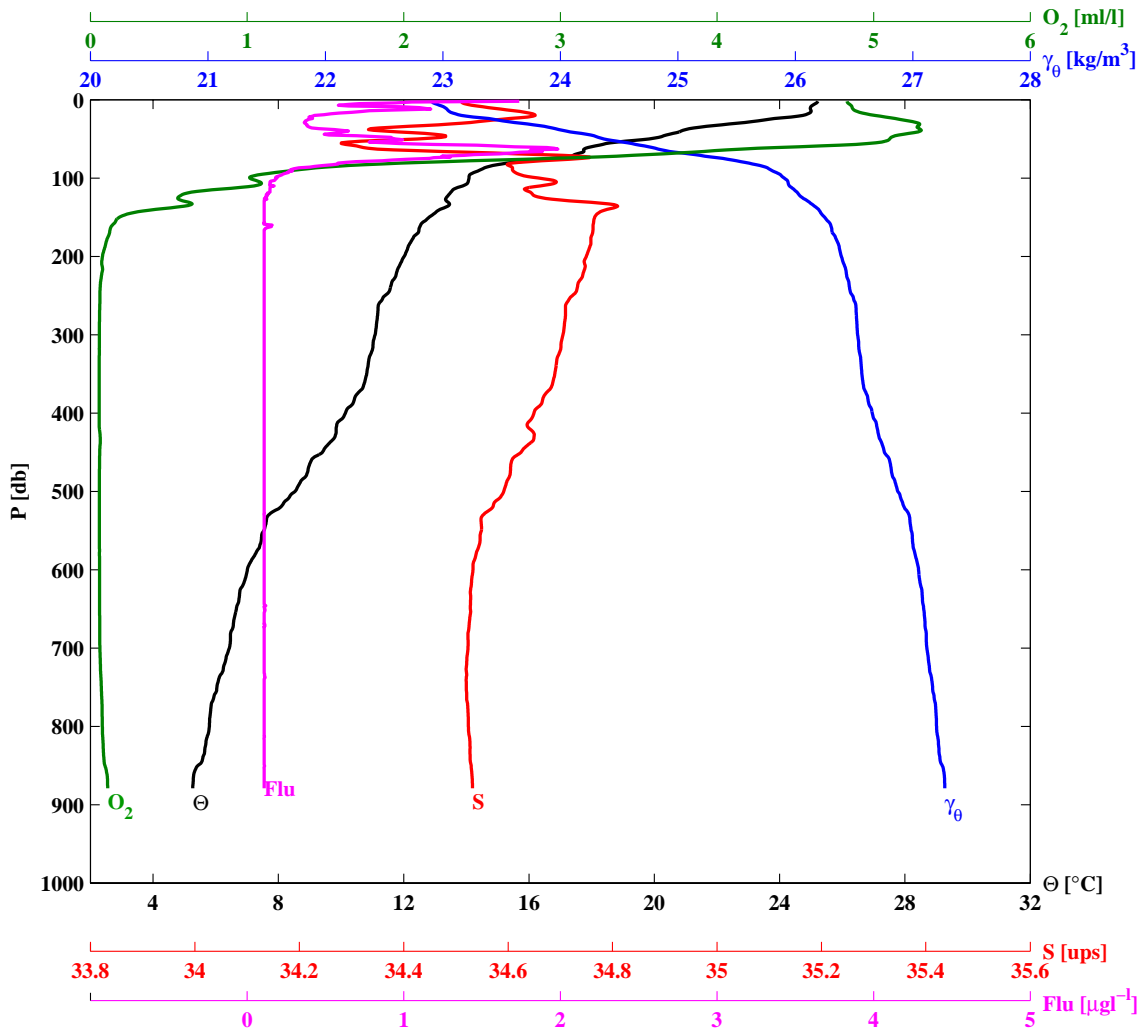
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C13	63	24 54.2	108 46.8	10	6	2004	0439				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
208.0	26.3	34.78	80.0	25.3	2.2	232	0	1009.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.263	34.786	22.792	4.688	0.462	50.0	19.744	34.429	24.394	4.965	0.509
5.0	26.253	34.785	22.794	4.687	0.443	75.0	17.433	34.568	25.080	2.927	0.875
10.0	26.149	34.773	22.817	4.700	0.416	100.0	15.550	34.580	25.527	1.616	0.333
20.0	24.037	34.513	23.263	5.042	0.325	150.0	14.316	34.782	25.953	1.037	0.140
30.0	22.248	34.459	23.738	5.268	0.301	200.0	12.891	34.768	26.235	0.198	0.110
40.0	21.142	34.437	24.028	5.151	0.317	202.0	12.859	34.768	26.242	0.184	0.110



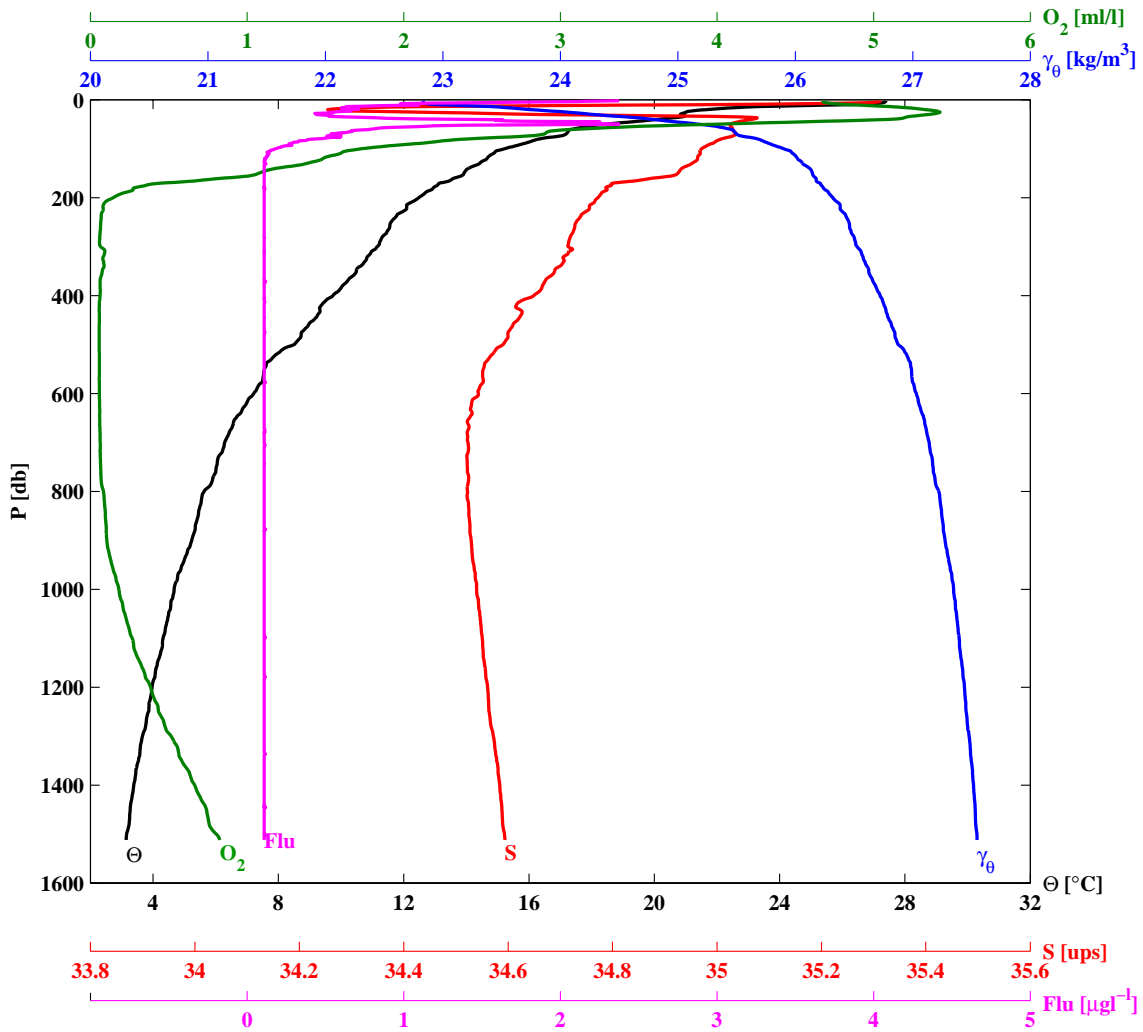
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
CI2	64	24 50.6	108 51.7	10	6	2004	0604				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
542.0	26.4	34.71	81.3	25.6	1.0	213	0	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.386	34.807	22.769	4.670	0.154	75.0	17.059	34.675	25.252	2.036	0.528
5.0	26.382	34.805	22.769	4.674	0.193	100.0	15.068	34.640	25.680	0.951	0.304
10.0	26.290	34.776	22.776	4.730	0.185	150.0	13.377	34.743	26.118	0.486	0.110
20.0	22.605	34.313	23.527	5.198	0.188	200.0	12.449	34.763	26.319	0.113	0.110
30.0	21.471	34.217	23.771	5.364	0.280	300.0	11.411	34.725	26.486	0.057	0.110
40.0	20.551	34.396	24.156	5.325	0.350	400.0	10.274	34.657	26.638	0.056	0.110
50.0	19.415	34.506	24.539	4.929	0.924	500.0	9.324	34.618	26.767	0.058	0.110
528.0	8.931	34.597	26.814	0.056	0.110						



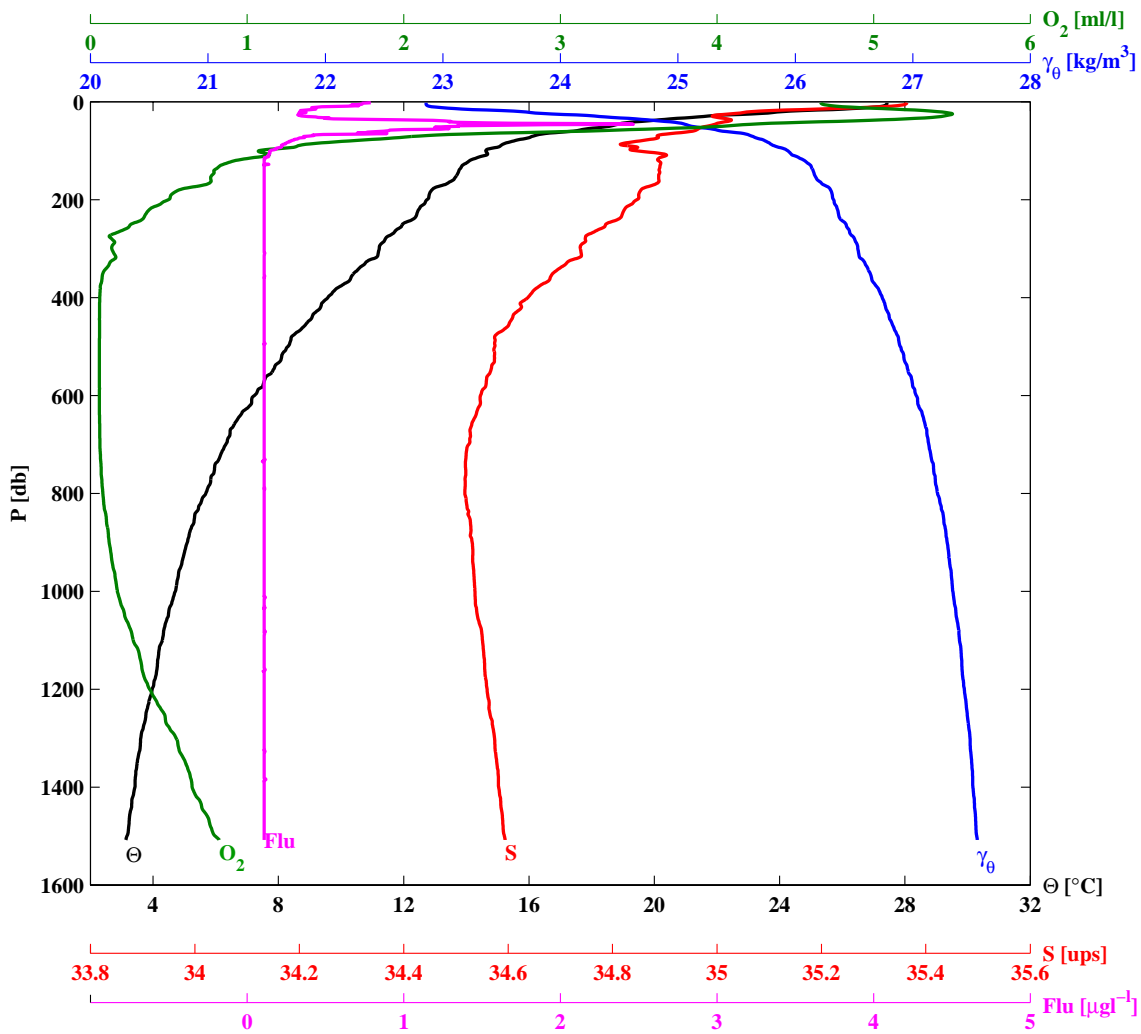
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C11	65	24 47.1	108 56.9	10	6	2004	0719				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
908.0	25.3	34.35	92.1	24.7	1.0	61	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.223	34.511	22.905	4.830	1.738	150.0	12.813	34.766	26.250	0.185	0.110
5.0	25.141	34.516	22.935	4.841	0.717	200.0	12.016	34.750	26.392	0.077	0.110
10.0	24.983	34.562	23.017	4.863	1.101	300.0	11.086	34.705	26.531	0.057	0.110
20.0	24.742	34.652	23.158	5.009	0.430	400.0	10.139	34.649	26.655	0.056	0.110
30.0	22.647	34.511	23.665	5.288	0.368	500.0	8.532	34.592	26.872	0.057	0.110
40.0	20.858	34.363	24.049	5.300	0.648	600.0	7.011	34.533	27.049	0.058	0.110
50.0	19.825	34.426	24.371	5.103	0.949	700.0	6.435	34.523	27.120	0.060	0.110
75.0	16.716	34.740	25.383	2.941	1.165	800.0	5.797	34.524	27.202	0.076	0.110
100.0	14.084	34.658	25.905	1.017	0.192	879.0	5.268	34.532	27.273	0.111	0.110



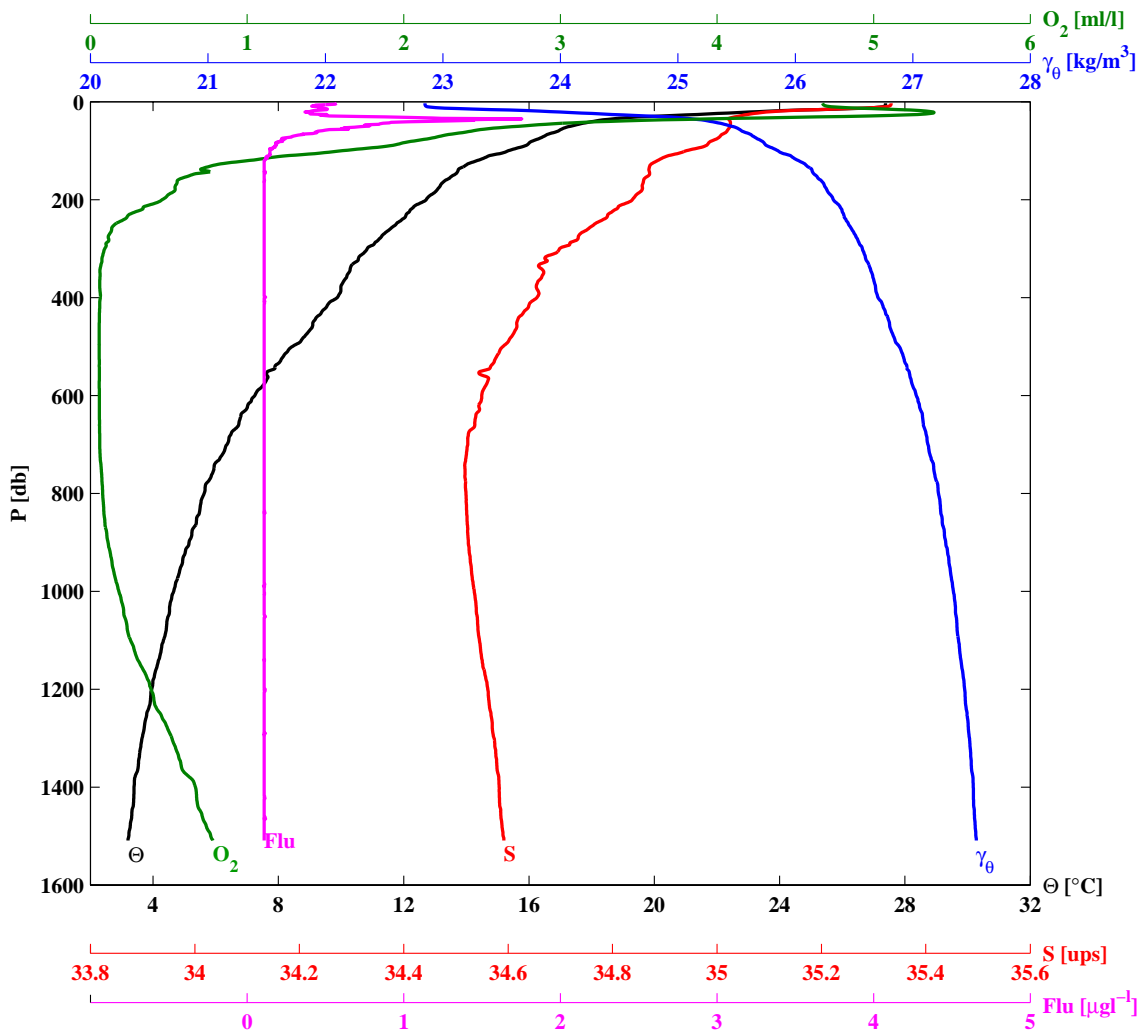
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C10	66	24 43.5	109 1.9	10	6	2004	0837				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1913.0	27.4	35.16	88.7	25.1	2.2	99	1	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.392	35.312	22.829	4.677	2.376	200.0	12.483	34.772	26.319	0.147	0.110
5.0	27.359	35.305	22.834	4.681	1.719	300.0	11.157	34.715	26.525	0.064	0.110
10.0	26.163	34.966	22.958	4.844	1.099	400.0	9.743	34.649	26.722	0.061	0.110
20.0	21.675	34.255	23.743	5.329	0.653	500.0	8.502	34.590	26.876	0.056	0.110
30.0	20.826	34.659	24.283	5.352	0.444	600.0	7.213	34.543	27.029	0.057	0.110
40.0	20.121	35.066	24.781	5.101	1.416	700.0	6.287	34.523	27.139	0.063	0.110
50.0	18.452	35.026	25.181	3.980	2.379	800.0	5.630	34.522	27.222	0.083	0.110
75.0	16.898	35.027	25.560	2.745	0.541	900.0	5.234	34.529	27.275	0.105	0.110
100.0	15.232	34.971	25.899	1.735	0.186	1000.0	4.673	34.540	27.348	0.182	0.110
150.0	13.927	34.925	26.145	1.077	0.110	1500.0	3.155	34.593	27.546	0.803	0.108
1512.0	3.141	34.594	27.548	0.826	0.110						



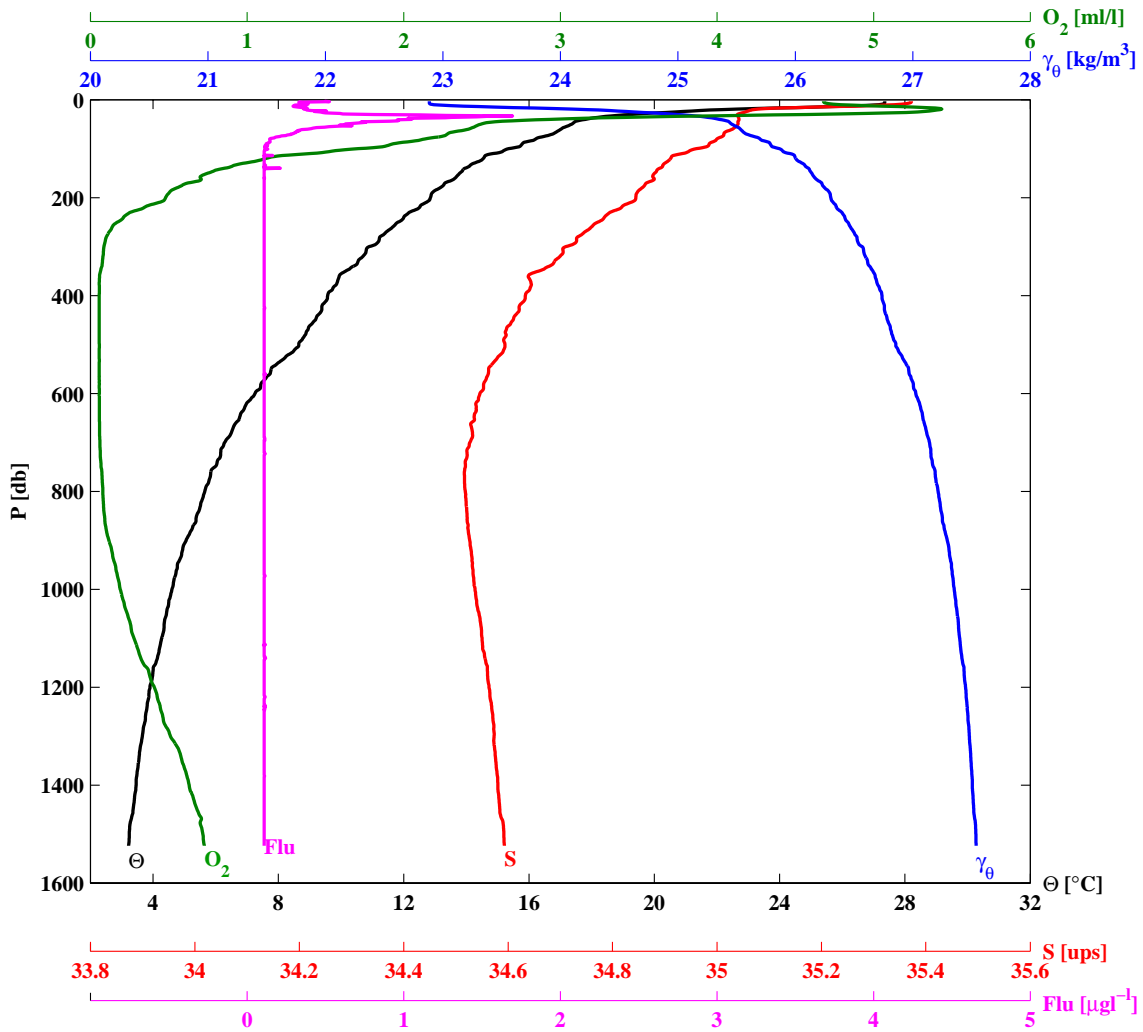
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C09	67	24 40.3	109 7.1	10	6	2004	1018				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
3327.0	27.4	35.36	82.2	25.7	1.8	117	1	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.425	35.364	22.857	4.663	0.790	200.0	12.748	34.847	26.325	0.500	0.110
5.0	27.418	35.361	22.858	4.674	0.734	300.0	11.220	34.738	26.532	0.137	0.110
10.0	27.174	35.318	22.904	4.802	0.477	400.0	9.580	34.638	26.740	0.060	0.110
20.0	24.086	35.066	23.668	5.406	0.338	500.0	8.303	34.575	26.894	0.058	0.110
30.0	21.569	34.992	24.333	5.433	0.388	600.0	7.234	34.547	27.030	0.058	0.110
40.0	19.592	35.021	24.886	4.768	1.302	700.0	6.320	34.525	27.136	0.060	0.110
50.0	18.568	34.980	25.117	4.033	1.351	800.0	5.686	34.517	27.211	0.080	0.110
75.0	15.899	34.884	25.682	1.895	0.328	900.0	5.094	34.531	27.293	0.120	0.110
100.0	14.621	34.843	25.934	1.075	0.150	1000.0	4.711	34.536	27.341	0.172	0.110
150.0	13.697	34.888	26.165	0.776	0.110	1500.0	3.169	34.593	27.545	0.796	0.110
1508.0	3.133	34.594	27.549	0.822	0.110						



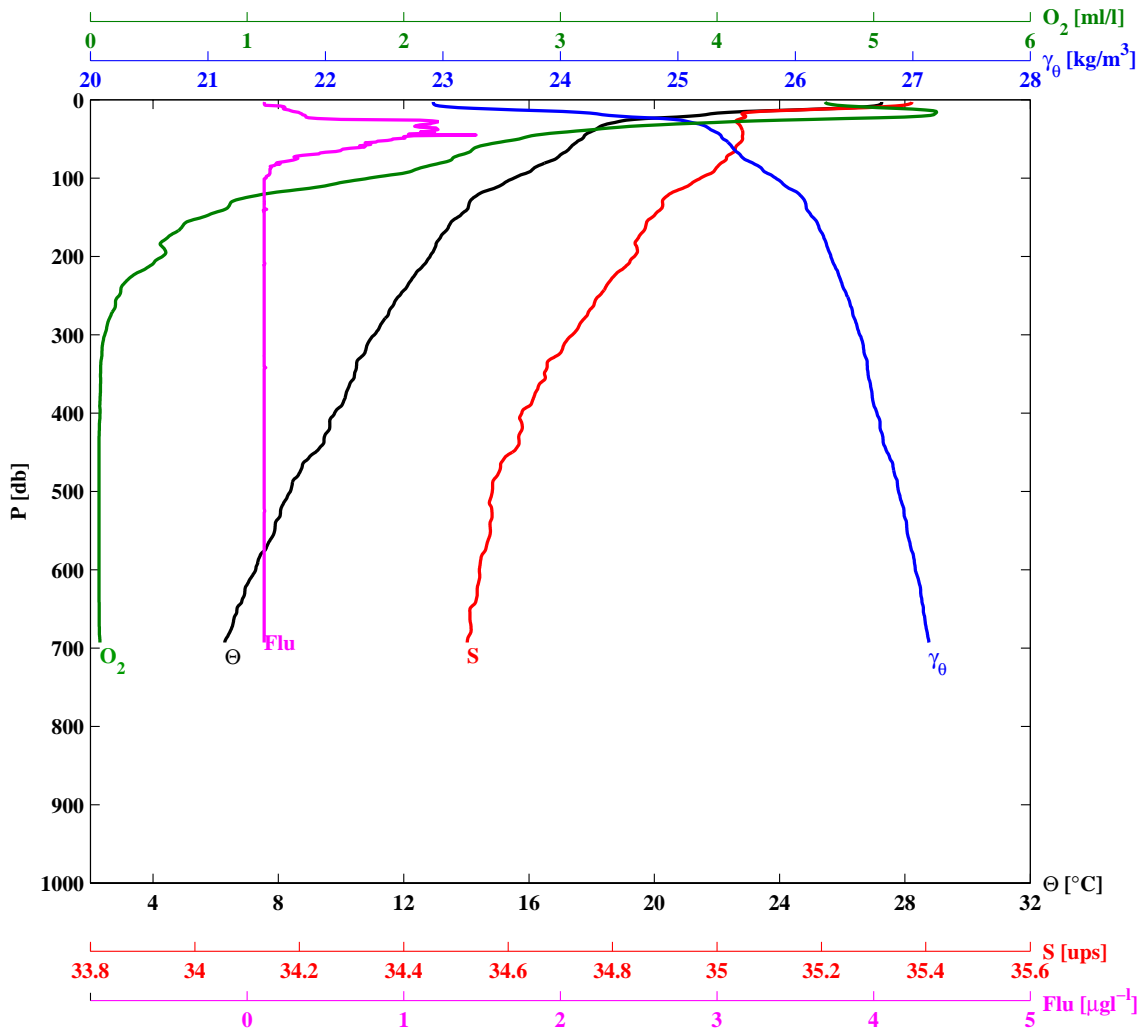
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C08	68	24 36.8	109 12.0	10	6	2004	1153				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2831.0	27.4	35.33	70.1	26.0	2.4	107	1	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.382	35.333	22.848	4.676	0.564	300.0	10.838	34.699	26.571	0.092	0.110
10.0	27.304	35.324	22.866	4.727	0.447	400.0	9.878	34.655	26.704	0.063	0.116
20.0	23.356	35.105	23.912	5.365	0.399	500.0	8.446	34.590	26.885	0.056	0.110
30.0	19.836	35.039	24.836	4.812	0.724	600.0	7.248	34.549	27.029	0.057	0.110
40.0	18.062	35.025	25.277	3.312	1.143	700.0	6.360	34.523	27.129	0.059	0.110
50.0	17.320	35.025	25.458	2.734	0.756	800.0	5.632	34.519	27.219	0.078	0.110
75.0	16.332	35.001	25.673	2.167	0.221	900.0	5.150	34.524	27.280	0.113	0.110
100.0	15.349	34.942	25.851	1.611	0.147	1000.0	4.658	34.535	27.346	0.182	0.110
150.0	13.593	34.870	26.172	0.642	0.110	1500.0	3.227	34.590	27.537	0.768	0.110
200.0	12.720	34.838	26.324	0.459	0.110	1509.0	3.199	34.592	27.541	0.781	0.110



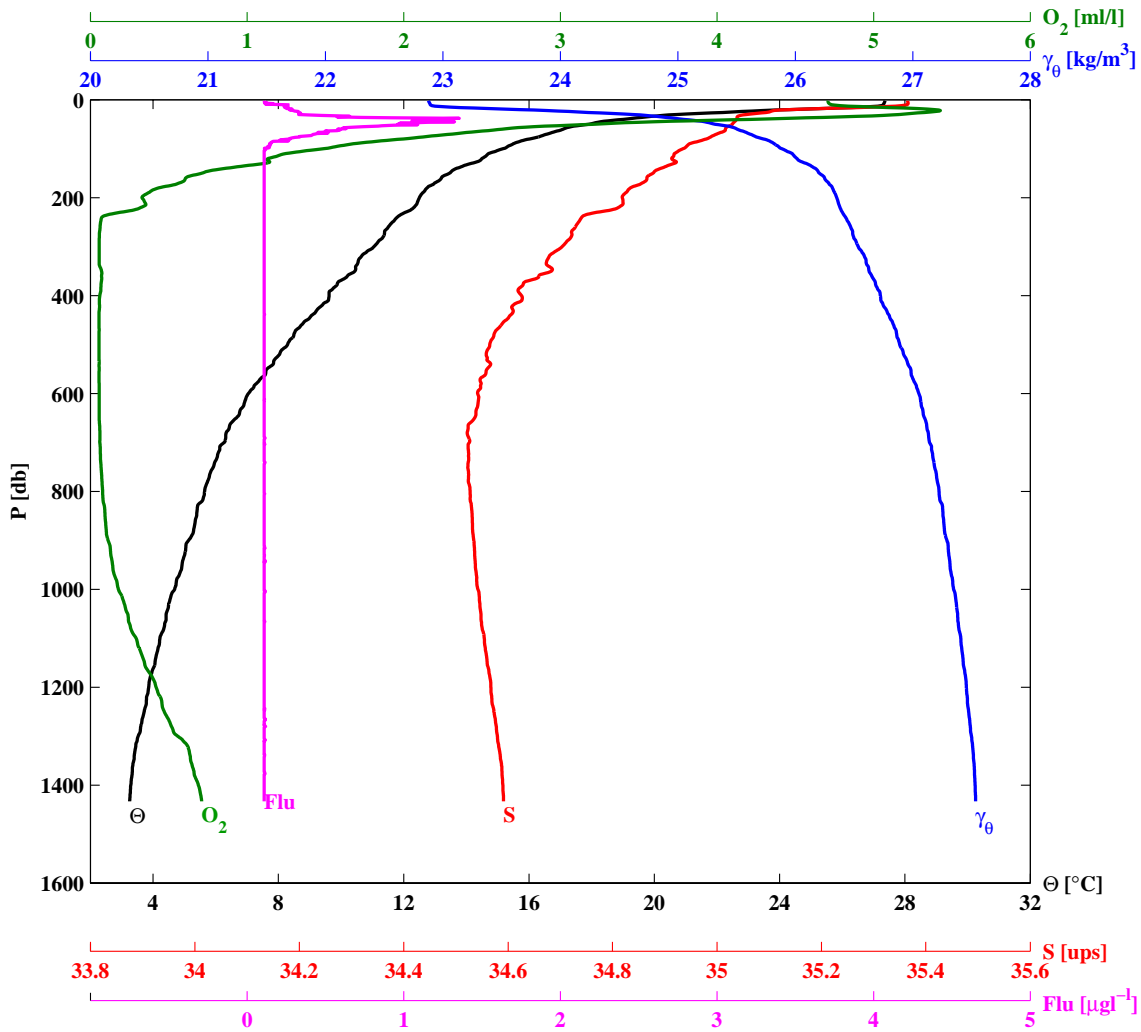
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C07	69	24 33.3	109 16.9	10	6	2004	1331				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2716.0	27.4	35.37	81.6	25.8	1.4	124	1	1012.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.358	35.372	22.885	4.682	0.330	300.0	10.905	34.711	26.568	0.086	0.110
10.0	27.164	35.340	22.923	4.791	0.352	400.0	9.572	34.633	26.738	0.056	0.110
20.0	22.159	35.070	24.228	5.426	0.381	500.0	8.654	34.594	26.855	0.057	0.110
30.0	19.241	35.039	24.991	4.571	0.809	600.0	7.254	34.546	27.026	0.057	0.110
40.0	17.799	35.042	25.355	2.932	1.047	700.0	6.285	34.527	27.142	0.060	0.110
50.0	17.355	35.040	25.461	2.490	0.623	800.0	5.650	34.518	27.216	0.080	0.110
75.0	16.474	35.010	25.647	2.242	0.211	900.0	5.056	34.526	27.293	0.118	0.110
100.0	15.356	34.961	25.864	1.711	0.115	1000.0	4.603	34.537	27.353	0.191	0.110
150.0	13.789	34.881	26.140	0.751	0.110	1500.0	3.240	34.592	27.537	0.718	0.110
200.0	12.854	34.845	26.302	0.480	0.110	1524.0	3.219	34.593	27.540	0.727	0.110



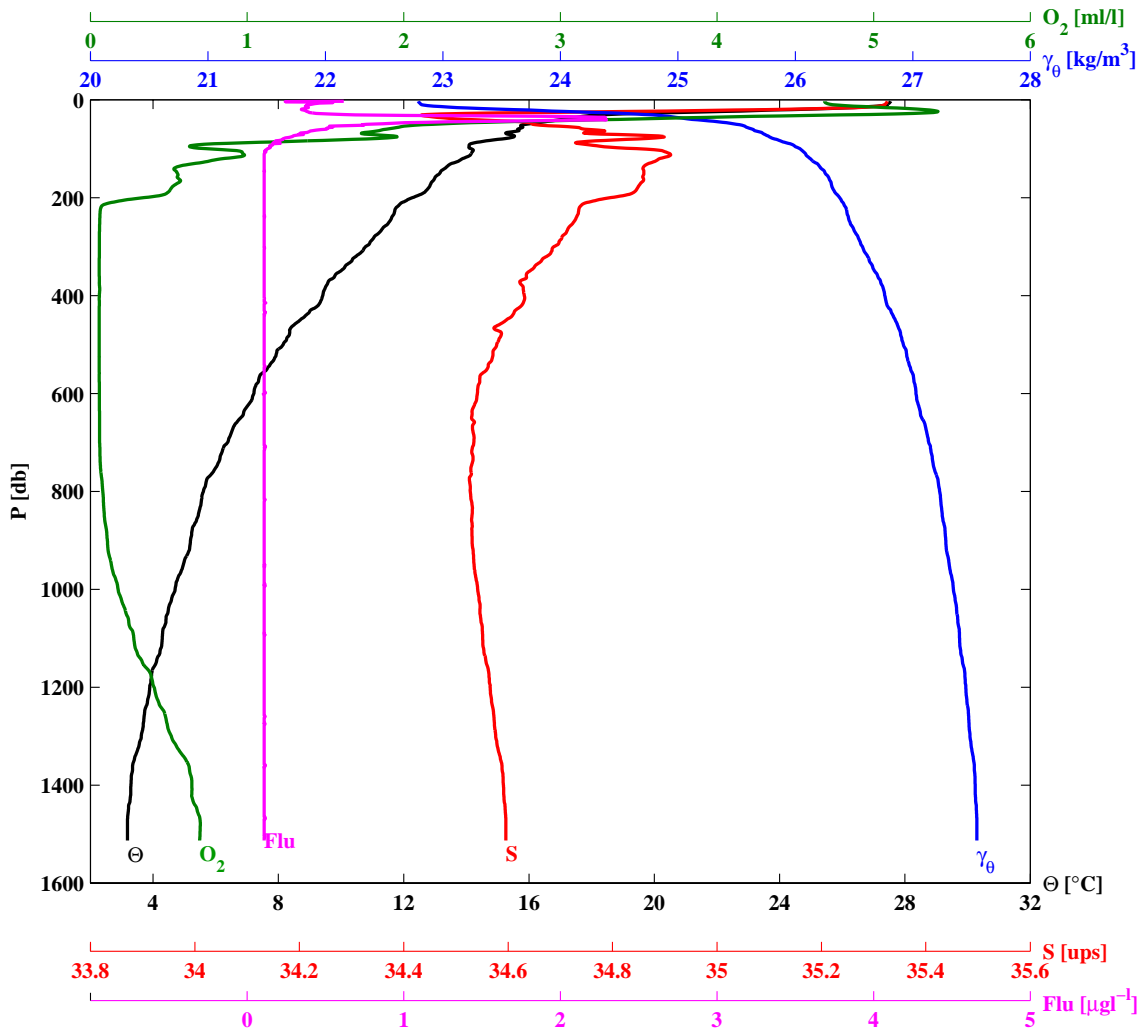
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C06	70	24 29.8	109 22.0	10	6	2004	1516				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
739.0	27.3	35.37	76.5	25.8	1.4	144	0	1012.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.245	35.371	22.921	4.705	0.110	100.0	15.527	34.969	25.832	1.785	0.122
10.0	26.392	35.287	23.129	5.025	0.242	150.0	13.729	34.876	26.149	0.716	0.110
20.0	21.439	35.053	24.415	5.362	0.371	200.0	12.842	34.842	26.302	0.461	0.110
30.0	18.614	35.040	25.151	3.862	1.177	300.0	11.066	34.723	26.548	0.092	0.110
40.0	18.022	35.049	25.305	3.102	1.175	400.0	9.795	34.626	26.695	0.061	0.110
50.0	17.690	35.049	25.387	2.737	0.930	500.0	8.383	34.570	26.878	0.054	0.110
75.0	16.874	35.018	25.559	2.312	0.325	600.0	7.276	34.545	27.022	0.055	0.110
693.0	6.292	34.522	27.137	0.061	0.110						



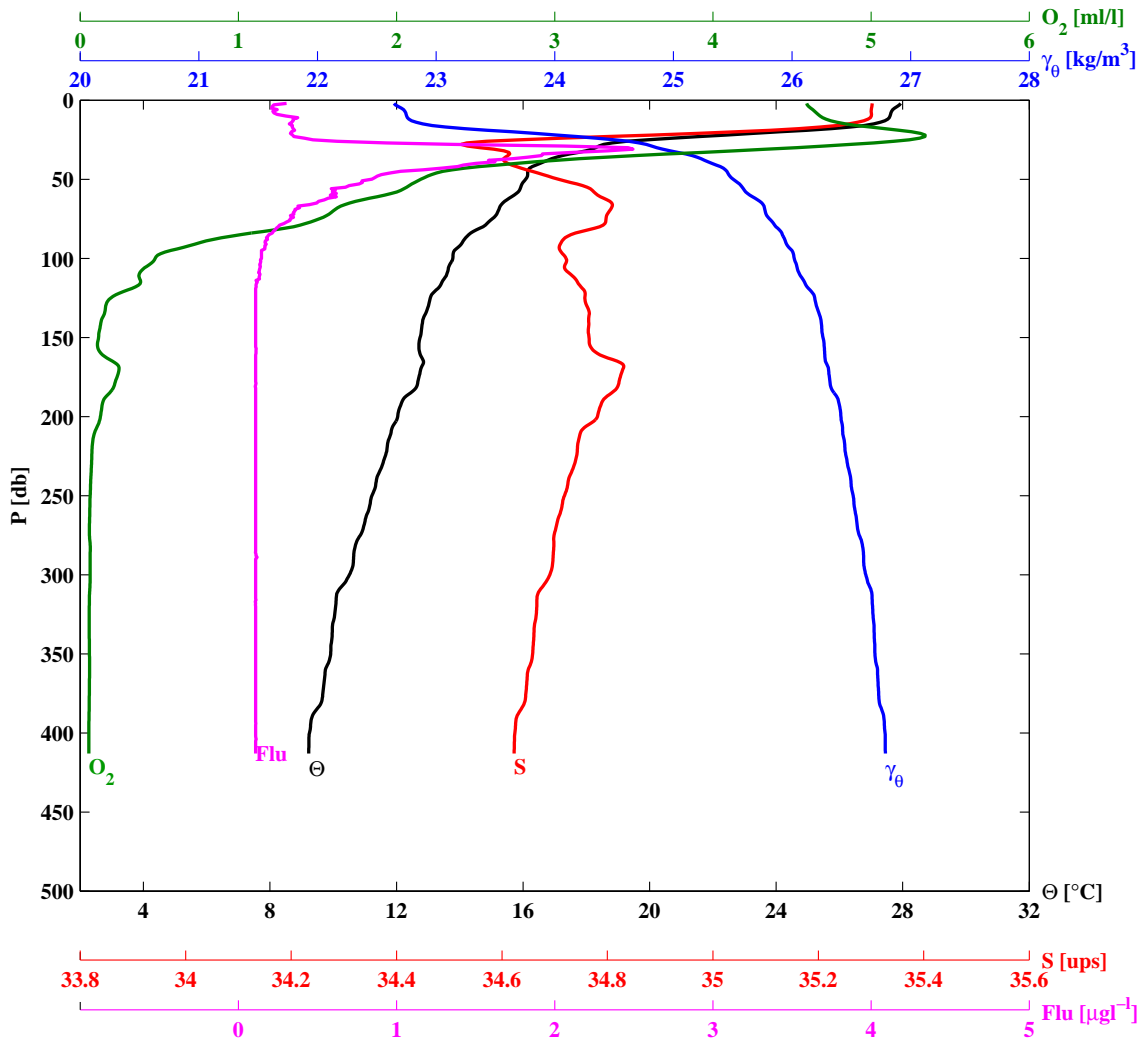
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
C05		71		24 26.2		109 26.7		10	6	2004	1647
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1463.0	27.6	35.35	76.6	26.1	1.5	165	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.365	35.365	22.878	4.710	0.110	200.0	12.501	34.819	26.352	0.329	0.110
5.0	27.350	35.366	22.883	4.710	0.110	300.0	11.052	34.703	26.536	0.056	0.110
10.0	27.315	35.364	22.893	4.732	0.249	400.0	9.620	34.626	26.724	0.060	0.110
20.0	24.326	35.139	23.652	5.389	0.277	500.0	8.292	34.565	26.888	0.055	0.110
30.0	20.714	35.057	24.616	5.165	0.329	600.0	7.043	34.542	27.052	0.056	0.110
40.0	19.007	35.038	25.049	4.214	1.145	700.0	6.272	34.526	27.143	0.060	0.110
50.0	17.904	35.029	25.319	3.210	0.961	800.0	5.644	34.527	27.224	0.078	0.110
75.0	16.351	34.989	25.660	2.151	0.336	900.0	5.132	34.534	27.291	0.113	0.110
100.0	15.182	34.935	25.883	1.493	0.114	1000.0	4.687	34.542	27.348	0.179	0.110
150.0	13.466	34.878	26.204	0.713	0.110	1433.0	3.255	34.591	27.535	0.710	0.110



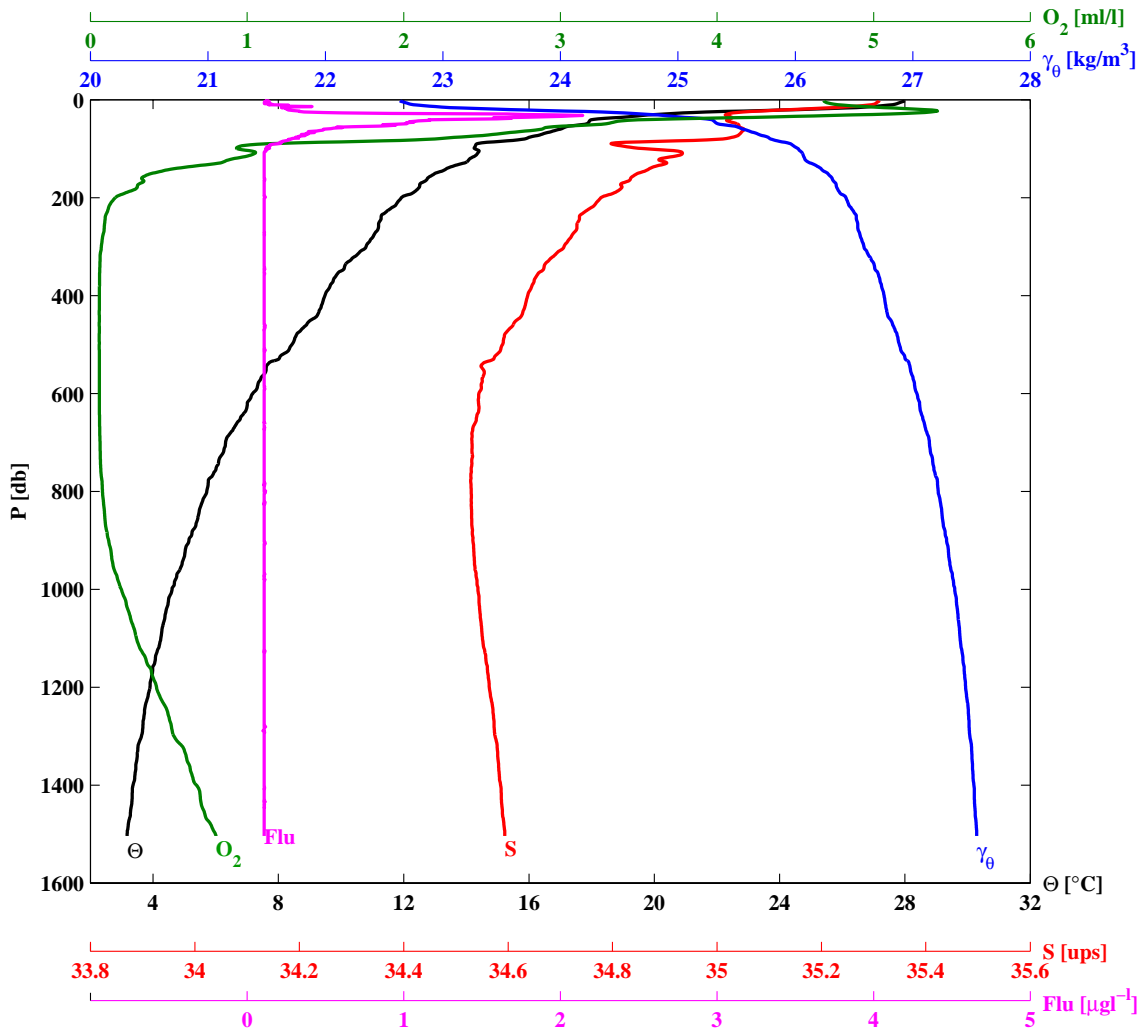
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C04	72	24 22.7	109 31.6	10	6	2004	1854				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1567.0	27.6	35.33	77.7	27.7	1.1	115	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.526	35.325	22.796	4.689	0.549	300.0	10.785	34.688	26.572	0.057	0.110
10.0	27.442	35.321	22.820	4.739	0.396	400.0	9.419	34.631	26.762	0.057	0.110
20.0	24.379	35.094	23.602	5.324	0.346	500.0	8.153	34.578	26.920	0.056	0.110
30.0	18.531	34.444	24.716	4.973	0.614	600.0	7.218	34.541	27.027	0.057	0.110
40.0	17.100	34.517	25.121	3.374	2.272	700.0	6.377	34.534	27.136	0.059	0.110
50.0	15.905	34.647	25.499	2.188	0.763	800.0	5.606	34.527	27.229	0.079	0.110
75.0	15.532	34.898	25.776	1.957	0.291	900.0	5.195	34.531	27.281	0.108	0.110
100.0	14.143	34.846	26.039	0.734	0.132	1000.0	4.704	34.542	27.346	0.177	0.110
150.0	13.156	34.860	26.254	0.555	0.110	1500.0	3.184	34.596	27.545	0.700	0.110
200.0	12.284	34.797	26.377	0.344	0.110	1513.0	3.184	34.596	27.545	0.698	0.110



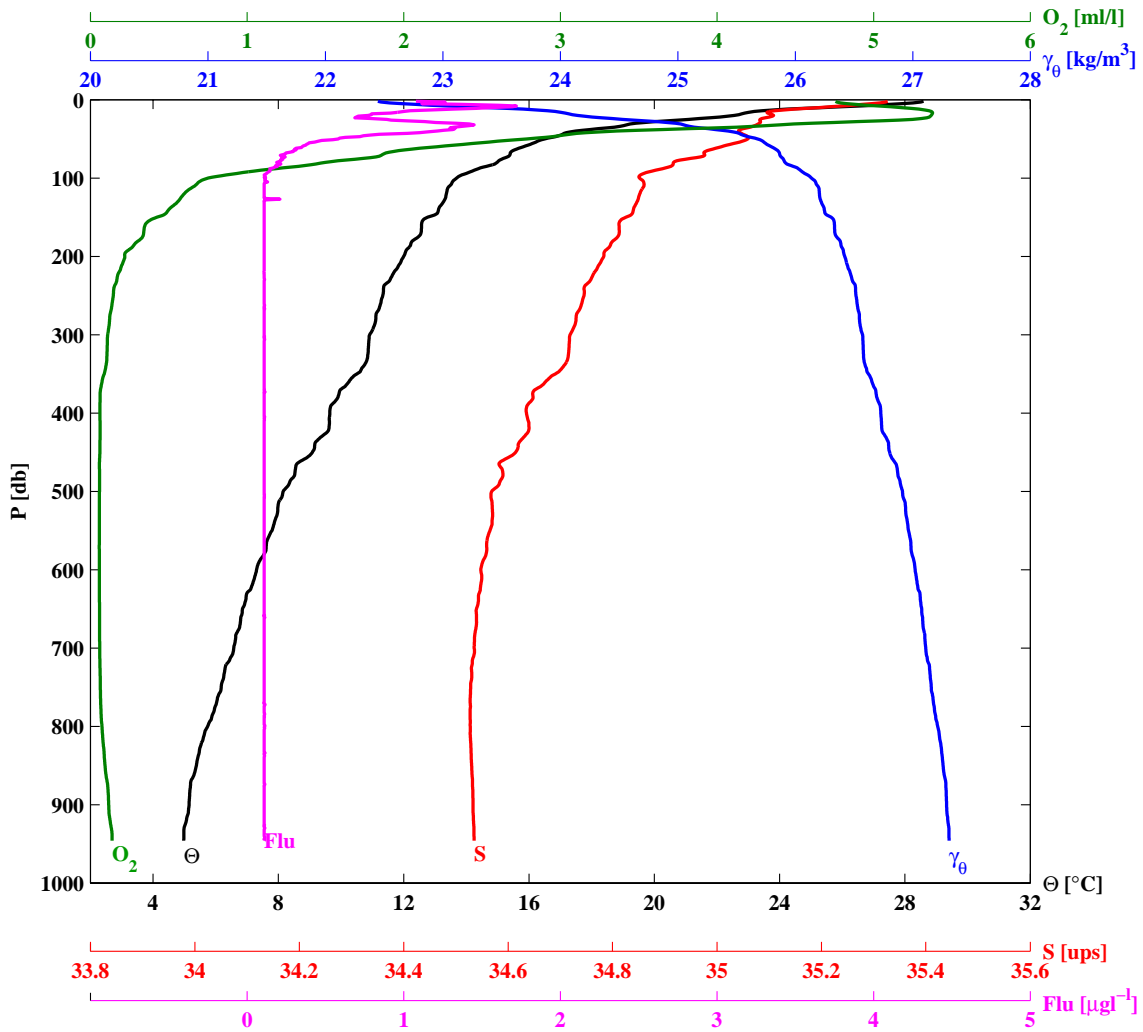
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C03	73	24 19.1	109 36.4	10	6	2004	2039				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
425.0	28.2	35.31	75.9	26.7	1.2	126	0	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.933	35.302	22.646	4.593	0.305	75.0	15.029	34.797	25.810	1.513	0.328
5.0	27.742	35.301	22.707	4.619	0.210	100.0	13.780	34.722	26.019	0.474	0.147
10.0	27.602	35.300	22.753	4.678	0.300	150.0	12.746	34.765	26.262	0.116	0.110
20.0	24.112	35.044	23.643	5.256	0.336	200.0	12.036	34.781	26.413	0.128	0.110
30.0	18.301	34.558	24.861	4.528	2.463	300.0	10.512	34.691	26.622	0.063	0.110
40.0	16.534	34.611	25.326	2.755	1.499	400.0	9.247	34.625	26.785	0.055	0.110
50.0	16.084	34.707	25.504	2.155	0.845	413.0	9.224	34.623	26.787	0.055	0.110



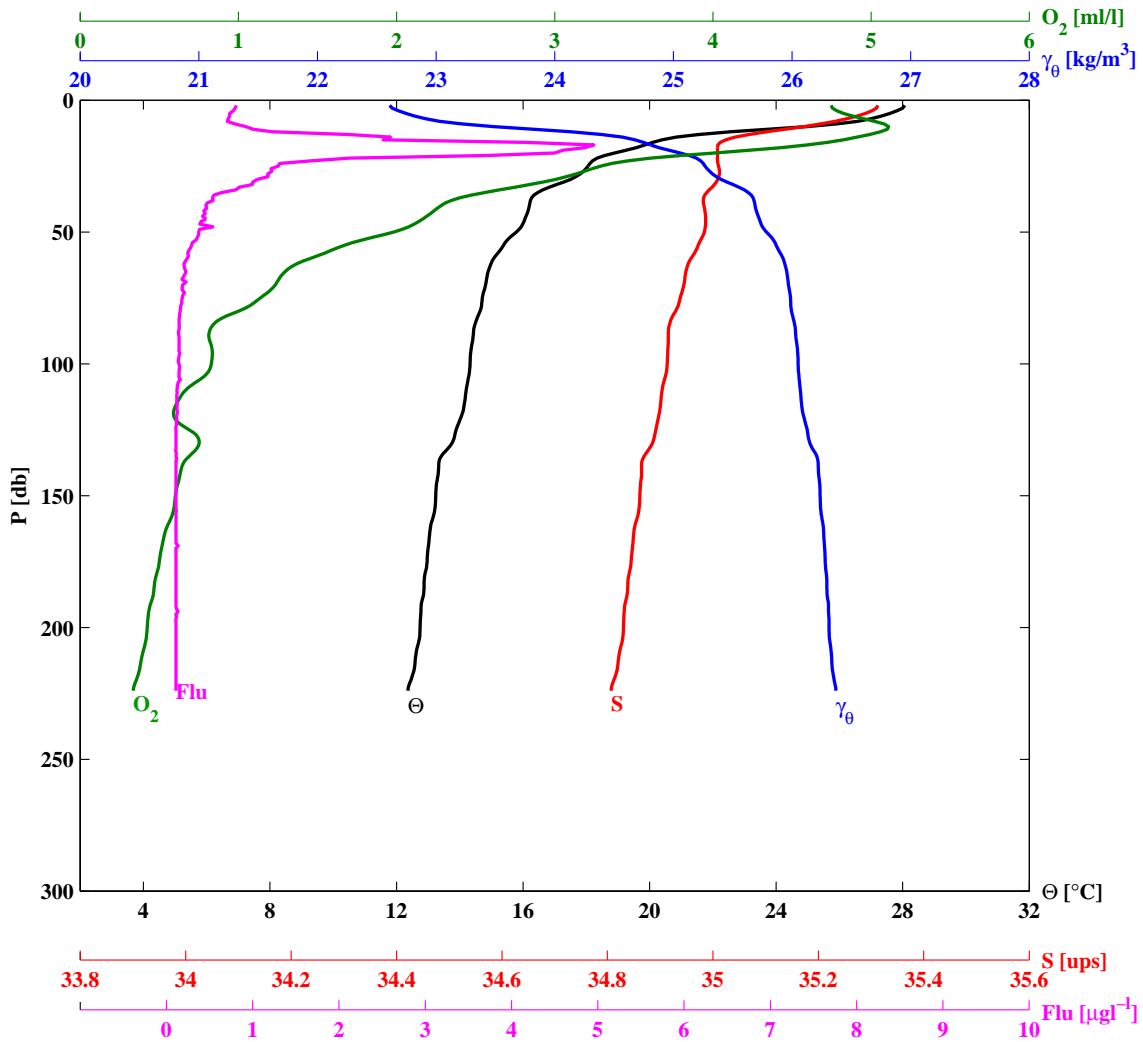
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C02	74	24 15.5	109 41.6	10	6	2004	2211				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1634.0	28.6	35.41	70.5	28.8	1.0	333	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.984	35.311	22.636	4.683	0.113	200.0	11.930	34.778	26.431	0.159	0.114
5.0	27.873	35.307	22.669	4.694	0.110	300.0	10.800	34.707	26.584	0.070	0.110
10.0	27.603	35.297	22.749	4.771	0.137	400.0	9.484	34.638	26.756	0.057	0.110
20.0	24.583	35.142	23.576	5.324	0.264	500.0	8.433	34.589	26.886	0.057	0.110
30.0	20.047	35.017	24.764	4.991	1.769	600.0	7.180	34.544	27.035	0.058	0.110
40.0	18.054	35.021	25.276	3.599	1.313	700.0	6.315	34.531	27.141	0.062	0.110
50.0	17.780	35.040	25.358	3.263	0.940	800.0	5.715	34.529	27.217	0.077	0.110
75.0	16.108	35.036	25.751	2.416	0.328	900.0	5.145	34.533	27.288	0.116	0.110
100.0	14.264	34.861	26.024	0.936	0.118	1000.0	4.606	34.542	27.357	0.197	0.110
150.0	13.018	34.850	26.273	0.399	0.110	1500.0	3.175	34.594	27.544	0.799	0.110
1504.0	3.175	34.594	27.545	0.801	0.110						



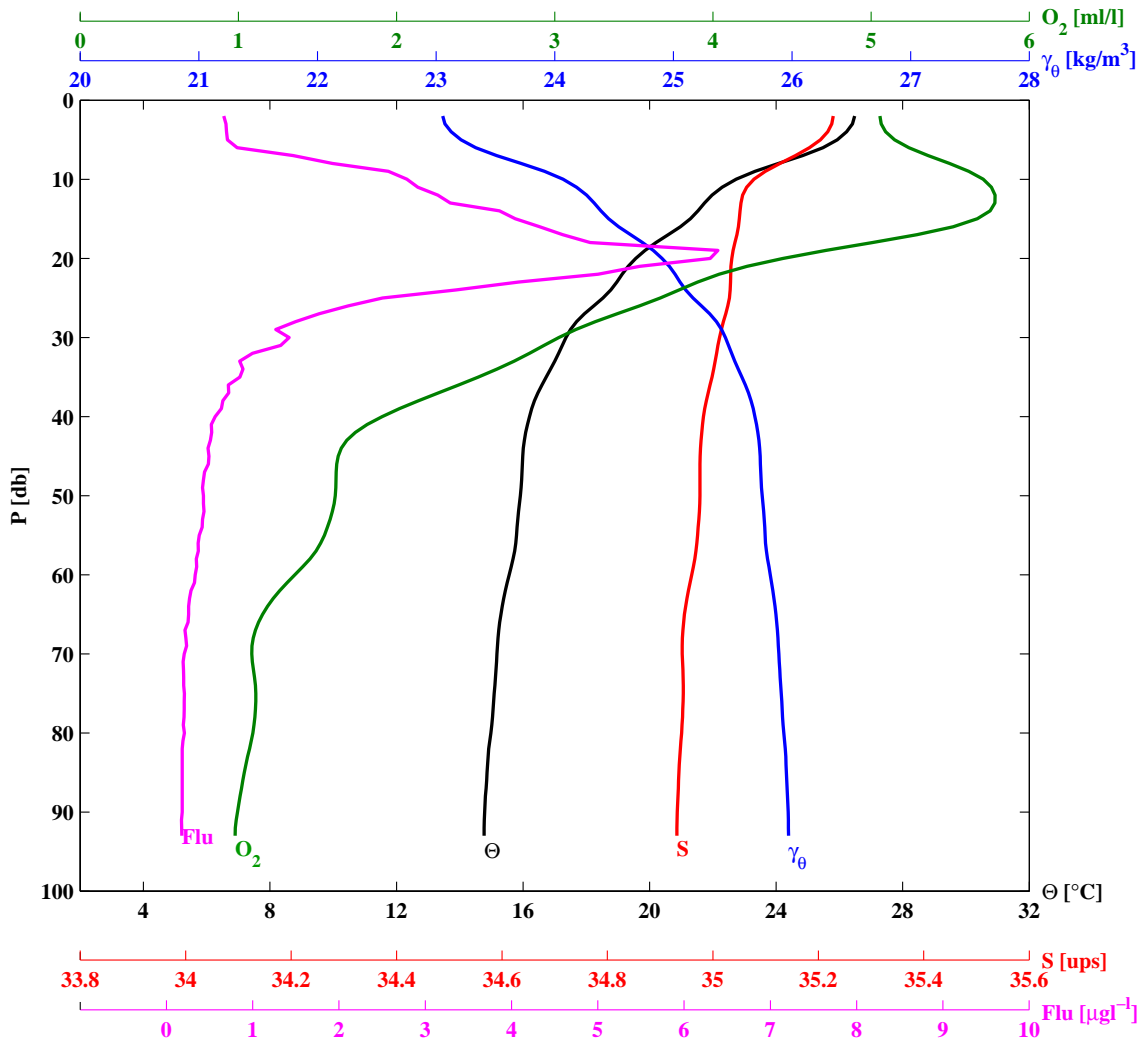
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C01	75	24 11.9	109 46.5	11	6	2004	0036				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
978.0	29.2	35.34	63.4	28.1	1.2	60	0	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.597	35.327	22.446	4.758	1.078	150.0	12.767	34.826	26.305	0.426	0.110
5.0	27.910	35.296	22.649	4.828	1.116	200.0	12.000	34.783	26.421	0.220	0.110
10.0	25.368	35.195	23.378	5.178	1.545	300.0	10.912	34.719	26.573	0.110	0.110
20.0	22.554	35.109	24.145	5.367	0.773	400.0	9.641	34.635	26.728	0.060	0.110
30.0	19.413	35.081	24.979	4.607	1.332	500.0	8.153	34.569	26.912	0.058	0.110
40.0	17.494	35.041	25.428	3.360	1.215	600.0	7.304	34.548	27.020	0.057	0.110
50.0	16.491	35.059	25.680	2.783	0.582	700.0	6.577	34.535	27.110	0.059	0.110
75.0	15.182	34.950	25.894	1.741	0.220	800.0	5.744	34.527	27.212	0.074	0.113
100.0	13.692	34.851	26.137	0.753	0.118	900.0	5.150	34.533	27.287	0.117	0.110
946.0	4.980	34.535	27.309	0.139	0.110						



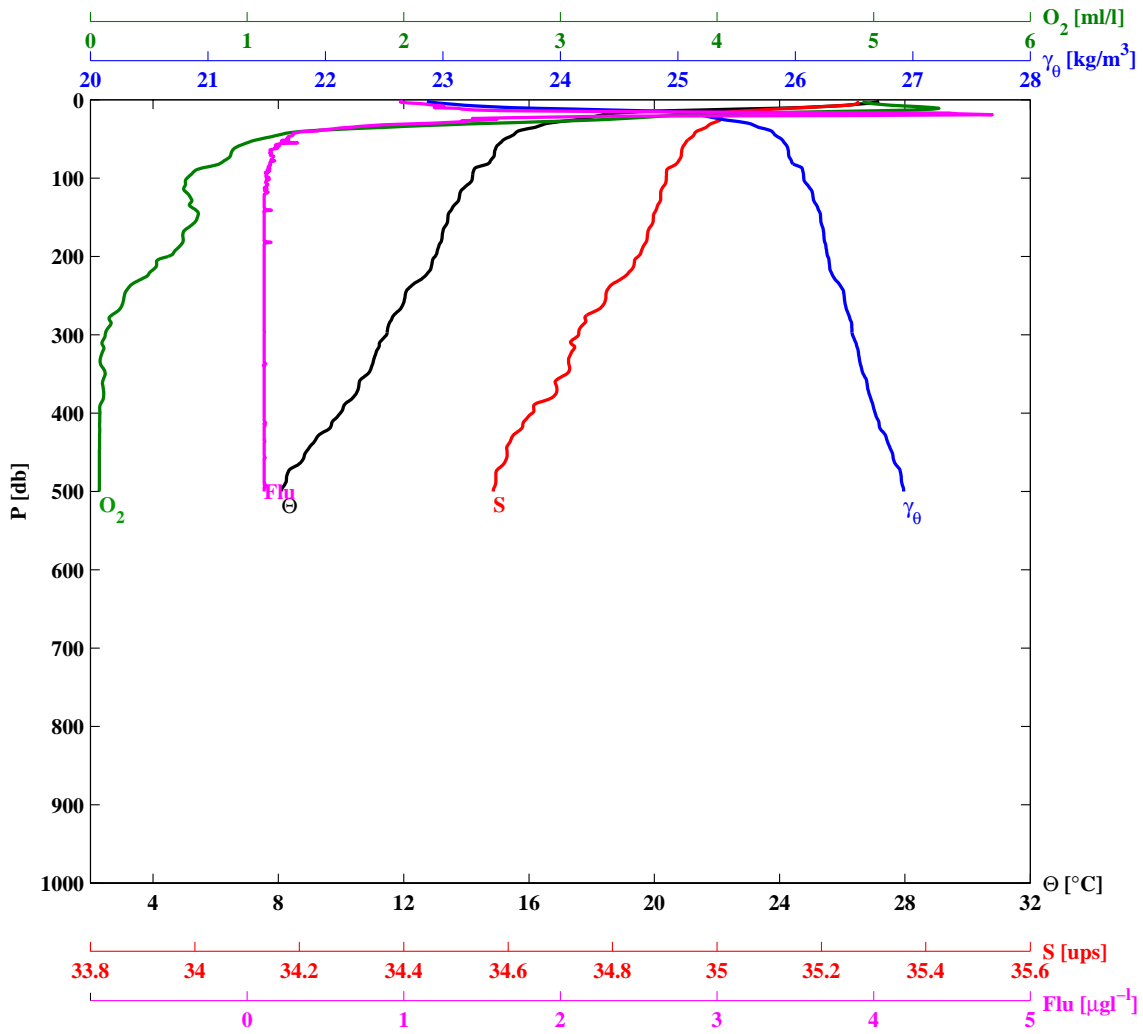
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C00	76	24 6.6	109 54.3	11	6	2004	0230				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
240.0	28.5	35.33	74.0	27.3	1.2	84	9	1009.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.070	35.313	22.609	4.747	0.812	50.0	15.786	34.984	25.785	1.982	0.374
5.0	27.593	35.290	22.747	4.826	0.733	75.0	14.712	34.938	25.988	1.140	0.183
10.0	24.958	35.173	23.486	5.112	0.922	100.0	14.325	34.913	26.052	0.829	0.144
20.0	18.896	35.009	25.056	4.009	4.501	150.0	13.241	34.861	26.238	0.602	0.110
30.0	17.504	35.009	25.401	3.007	1.057	200.0	12.746	34.830	26.313	0.424	0.110
40.0	16.200	34.983	25.689	2.280	0.456	224.0	12.360	34.807	26.370	0.335	0.110



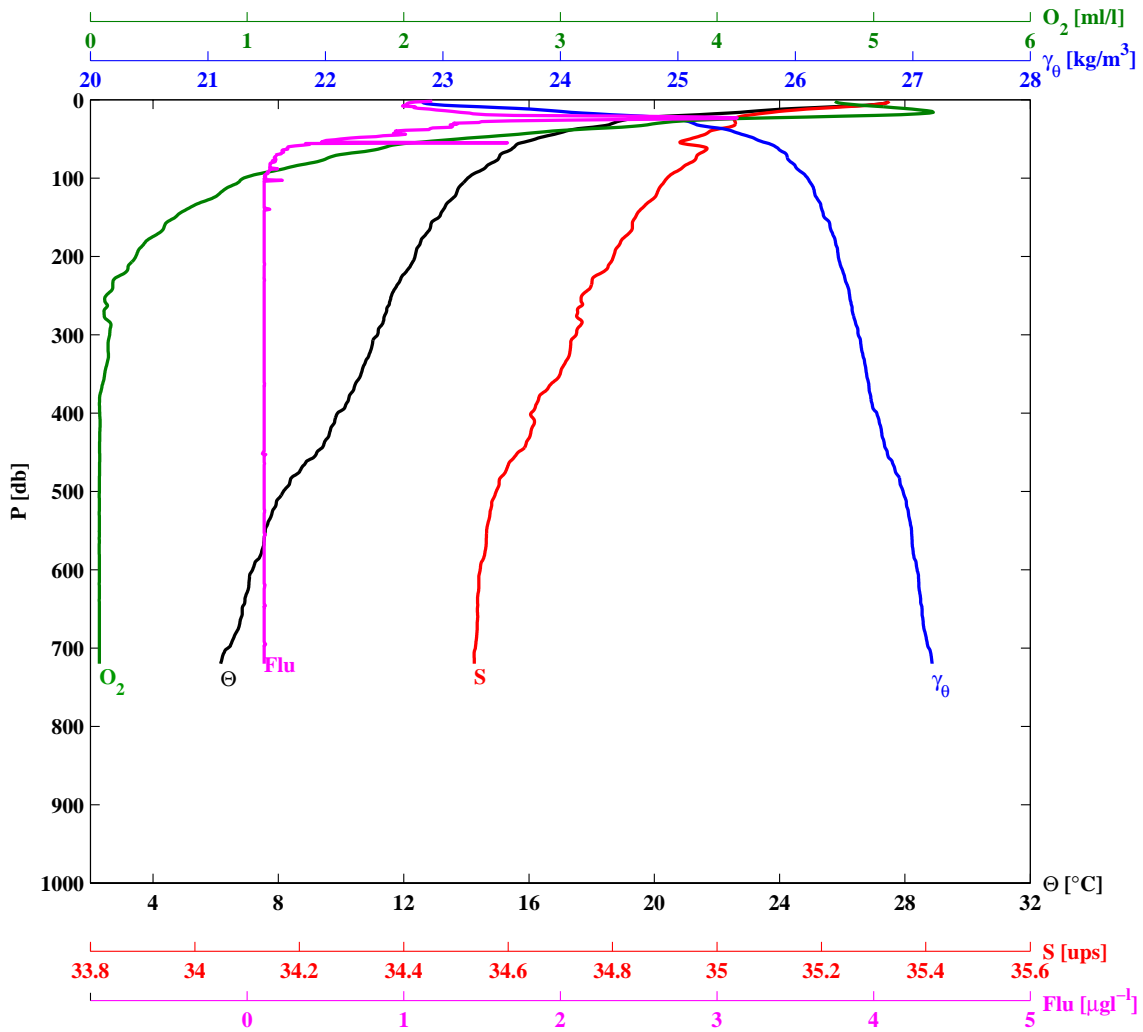
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
CD	77	24 15.8	110 5.6	11	6	2004	0449				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
110.0	27.6	35.29	78.8	27.3	1.2	172	9	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.483	35.228	23.056	5.056	0.665	30.0	17.358	35.013	25.439	3.026	1.423
5.0	25.933	35.204	23.210	5.149	0.707	40.0	16.203	34.982	25.688	1.909	0.565
10.0	22.736	35.078	24.070	5.708	2.787	50.0	15.914	34.975	25.749	1.613	0.429
20.0	19.560	35.036	24.906	4.443	6.302	75.0	15.087	34.944	25.910	1.110	0.209
93.0	14.767	34.932	25.971	0.979	0.179						



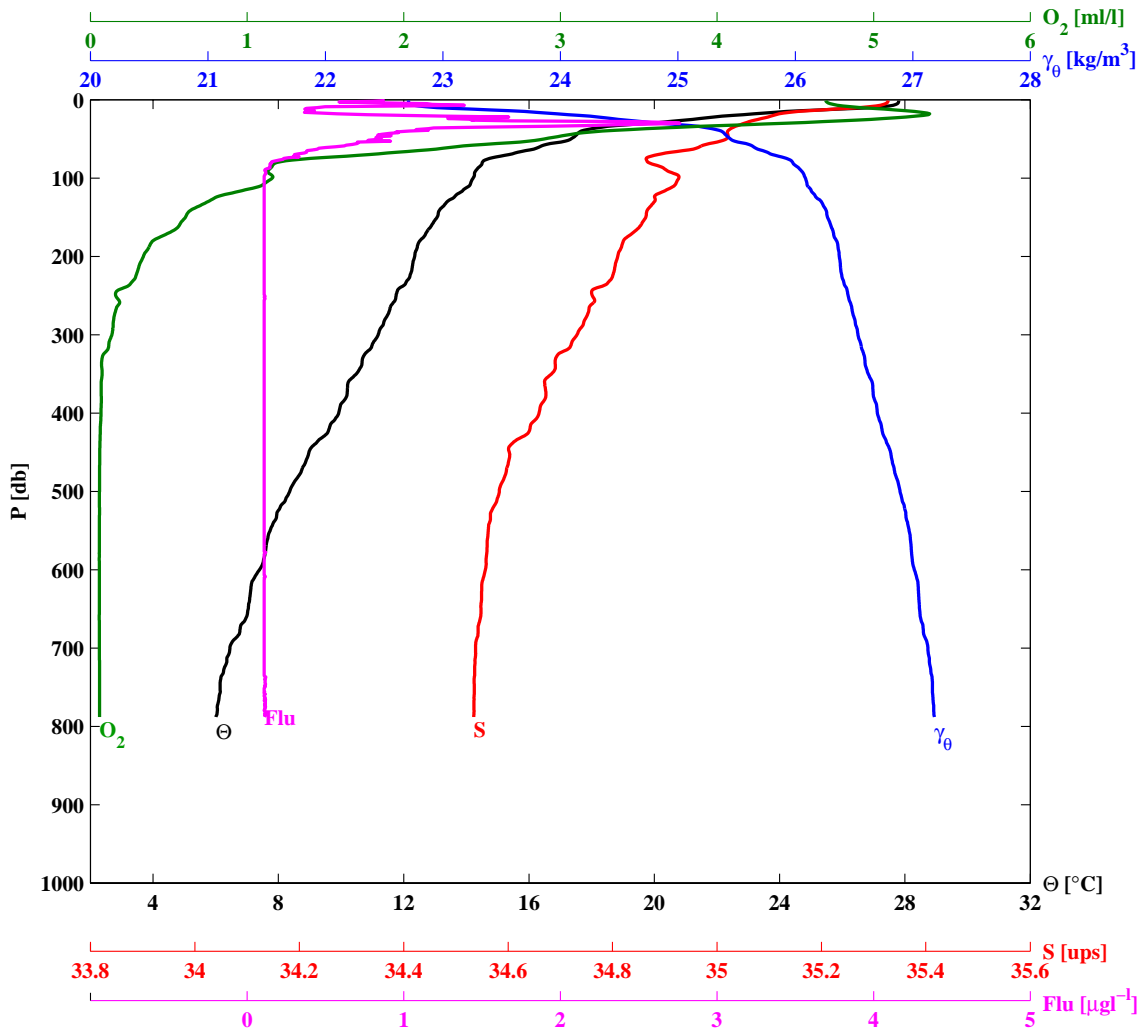
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D01	78	24 21.3	110 12.1	11	6	2004	0615				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
521.0	27.5	35.10	52.1	26.9	2.5	206	1	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.177	35.268	22.865	4.929	0.994	75.0	14.827	34.930	25.956	0.878	0.161
5.0	26.694	35.270	23.021	4.994	1.112	100.0	14.191	34.903	26.072	0.617	0.141
10.0	24.644	35.167	23.577	5.381	1.197	150.0	13.413	34.878	26.215	0.683	0.110
20.0	18.262	35.006	25.213	3.723	3.994	200.0	13.003	34.849	26.276	0.496	0.110
30.0	16.611	34.991	25.600	2.566	1.181	300.0	11.451	34.735	26.487	0.095	0.110
40.0	15.655	34.962	25.798	1.376	0.452	400.0	9.978	34.646	26.680	0.061	0.110
50.0	15.234	34.947	25.880	1.086	0.258	500.0	8.101	34.572	26.922	0.057	0.110



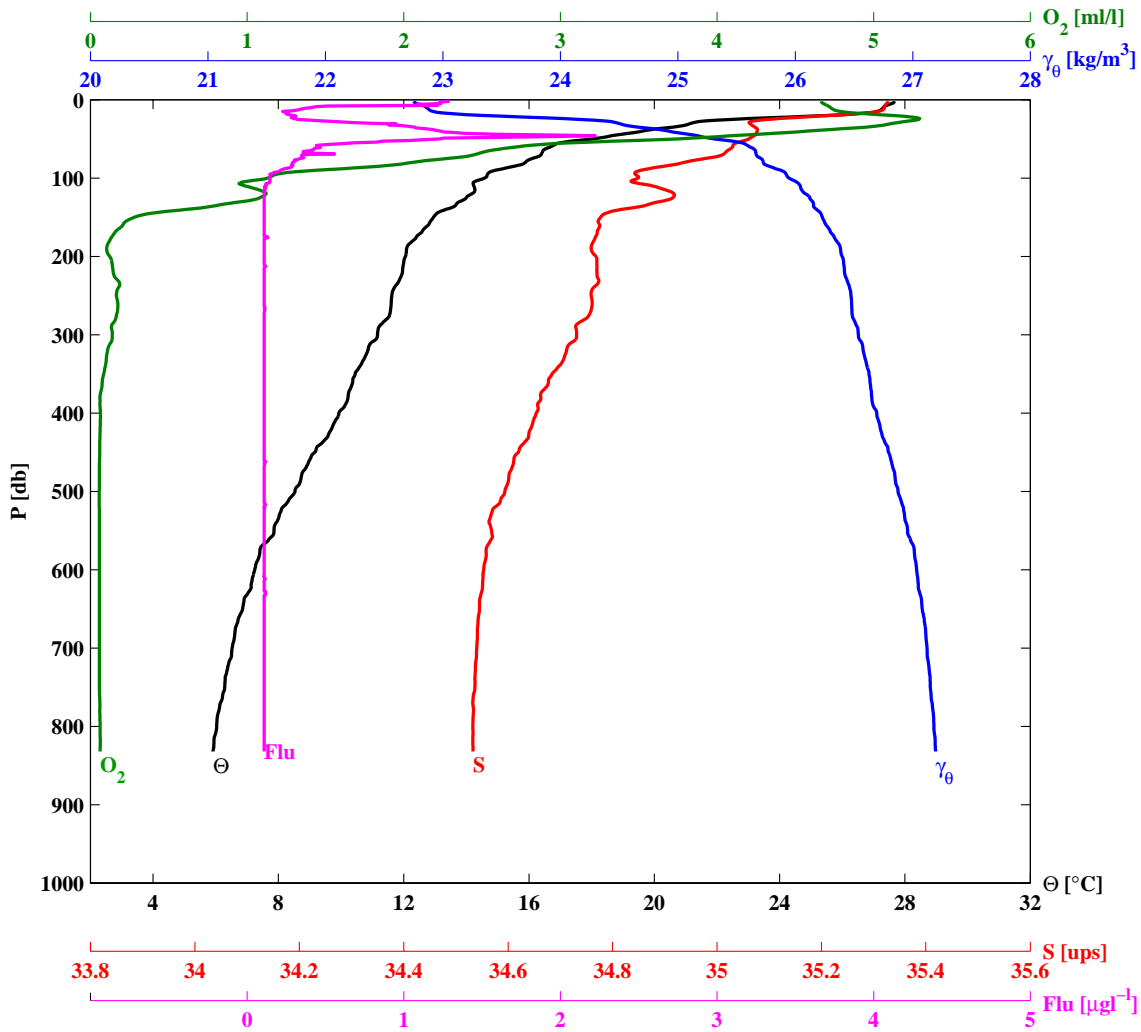
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
D02	79	24	25.2	110	7.1	11	6	2004	0736		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
749.0	27.4	35.33	65.6	26.1	1.6	285	1	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.449	35.330	22.824	4.755	1.182	100.0	14.047	34.905	26.104	0.980	0.116
5.0	27.302	35.318	22.862	4.808	1.022	150.0	13.127	34.844	26.247	0.542	0.110
10.0	25.120	35.221	23.473	5.128	1.066	200.0	12.361	34.802	26.366	0.290	0.110
20.0	20.916	35.057	24.561	5.009	1.704	300.0	11.166	34.730	26.536	0.123	0.110
30.0	18.679	35.035	25.131	3.622	1.319	400.0	9.888	34.644	26.693	0.059	0.110
40.0	17.180	34.987	25.462	2.951	0.947	500.0	8.162	34.577	26.918	0.057	0.110
50.0	16.209	34.948	25.661	2.347	0.598	600.0	7.176	34.546	27.037	0.057	0.110
75.0	15.031	34.960	25.935	1.510	0.174	700.0	6.392	34.537	27.136	0.057	0.110
720.0	6.160	34.535	27.165	0.057	0.110						



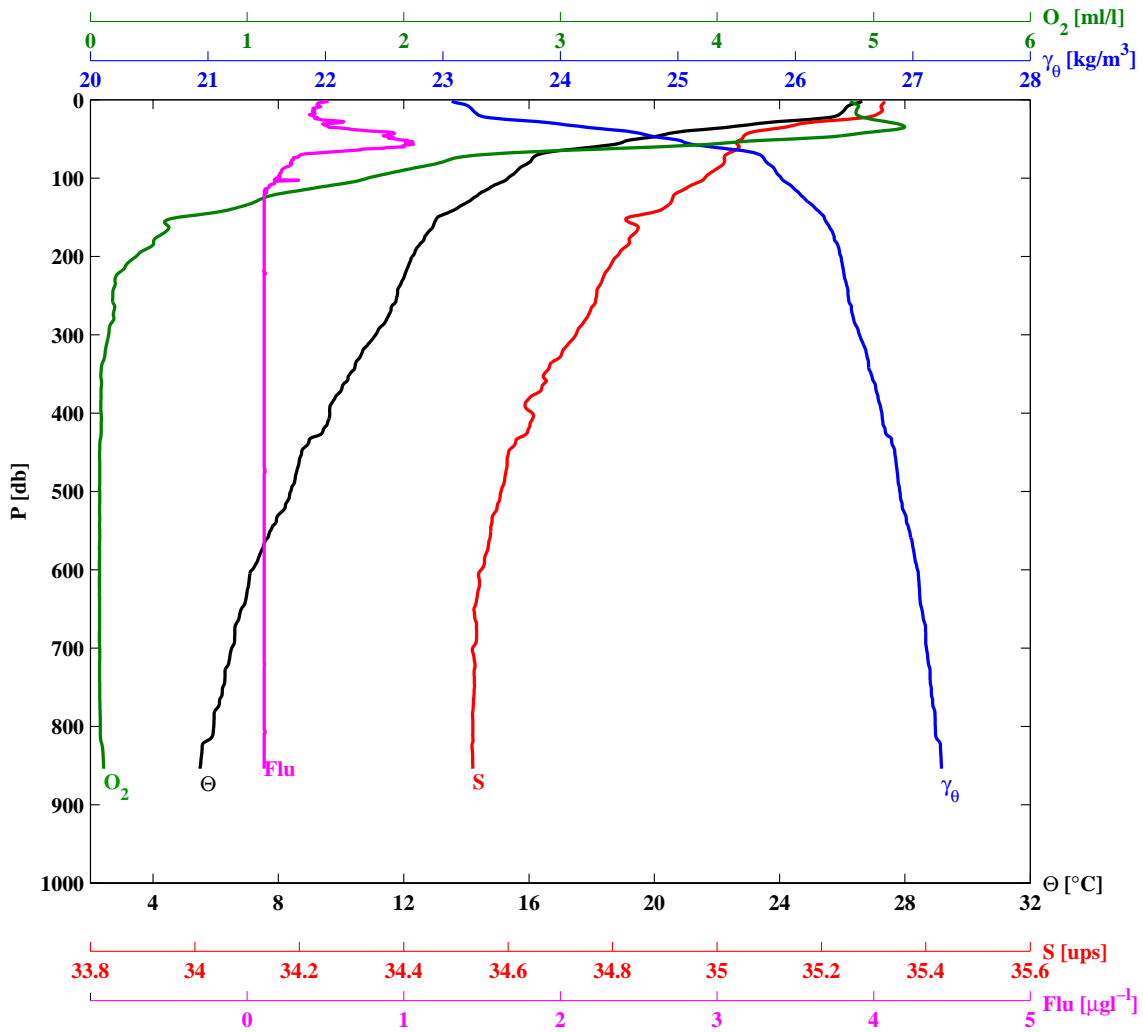
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D03	80	24 28.7	110 2.5	11	6	2004	0855				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
805.0	27.8	35.33	66.5	25.7	3.6	282	1	1009.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.801	35.328	22.708	4.696	0.801	100.0	14.218	34.927	26.085	1.161	0.110
5.0	27.761	35.323	22.718	4.722	1.150	150.0	13.068	34.864	26.274	0.607	0.110
10.0	26.931	35.273	22.948	4.919	0.447	200.0	12.350	34.810	26.375	0.338	0.110
20.0	22.481	35.108	24.165	5.317	1.014	300.0	11.185	34.732	26.534	0.137	0.110
30.0	19.866	35.053	24.838	4.442	2.764	400.0	9.926	34.659	26.699	0.067	0.110
40.0	17.669	35.021	25.370	3.269	1.037	500.0	8.363	34.583	26.892	0.058	0.110
50.0	17.338	35.018	25.448	2.897	0.825	600.0	7.398	34.556	27.014	0.057	0.110
75.0	14.739	34.865	25.925	1.404	0.234	700.0	6.452	34.538	27.129	0.057	0.110
788.0	6.006	34.534	27.184	0.058	0.111						



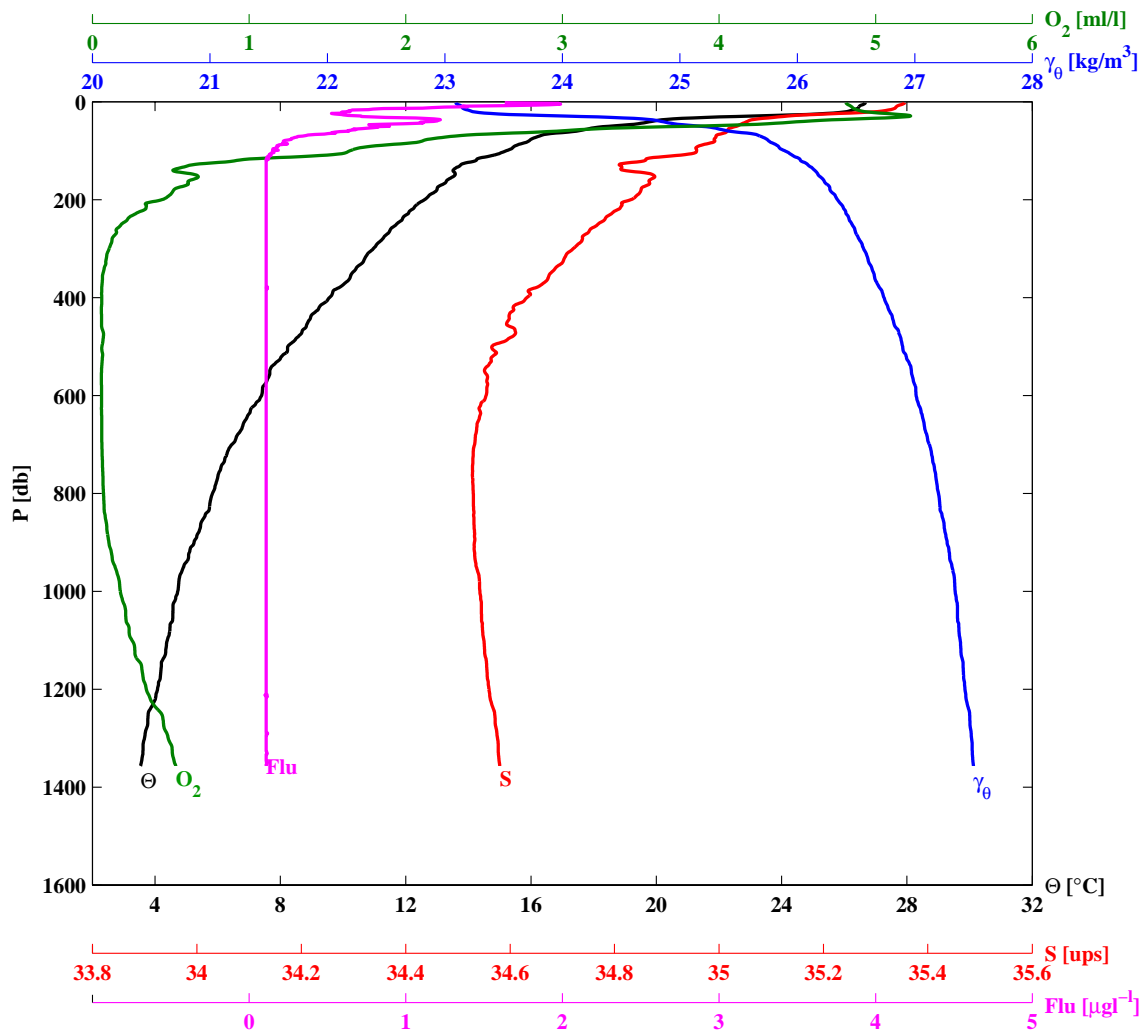
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D04	81	24 31.8	109 57.4	11	6	2004	1023				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
861.0	27.7	35.33	71.8	26.4	1.5	305	1	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.663	35.328	22.753	4.666	1.294	150.0	12.953	34.777	26.230	0.281	0.110
5.0	27.574	35.325	22.780	4.680	1.238	200.0	12.056	34.768	26.399	0.123	0.110
10.0	27.310	35.321	22.862	4.725	0.408	300.0	11.164	34.731	26.537	0.140	0.110
20.0	25.562	35.217	23.335	5.115	0.290	400.0	9.932	34.654	26.694	0.064	0.110
30.0	21.182	35.062	24.493	5.127	0.781	500.0	8.529	34.594	26.875	0.057	0.110
40.0	19.629	35.077	24.919	4.582	1.233	600.0	7.245	34.553	27.033	0.057	0.110
50.0	18.022	35.061	25.314	3.743	1.225	700.0	6.524	34.540	27.121	0.057	0.110
75.0	16.106	34.978	25.707	2.282	0.343	800.0	6.030	34.533	27.180	0.062	0.110
100.0	14.590	34.849	25.946	1.134	0.147	832.0	5.913	34.533	27.195	0.062	0.110



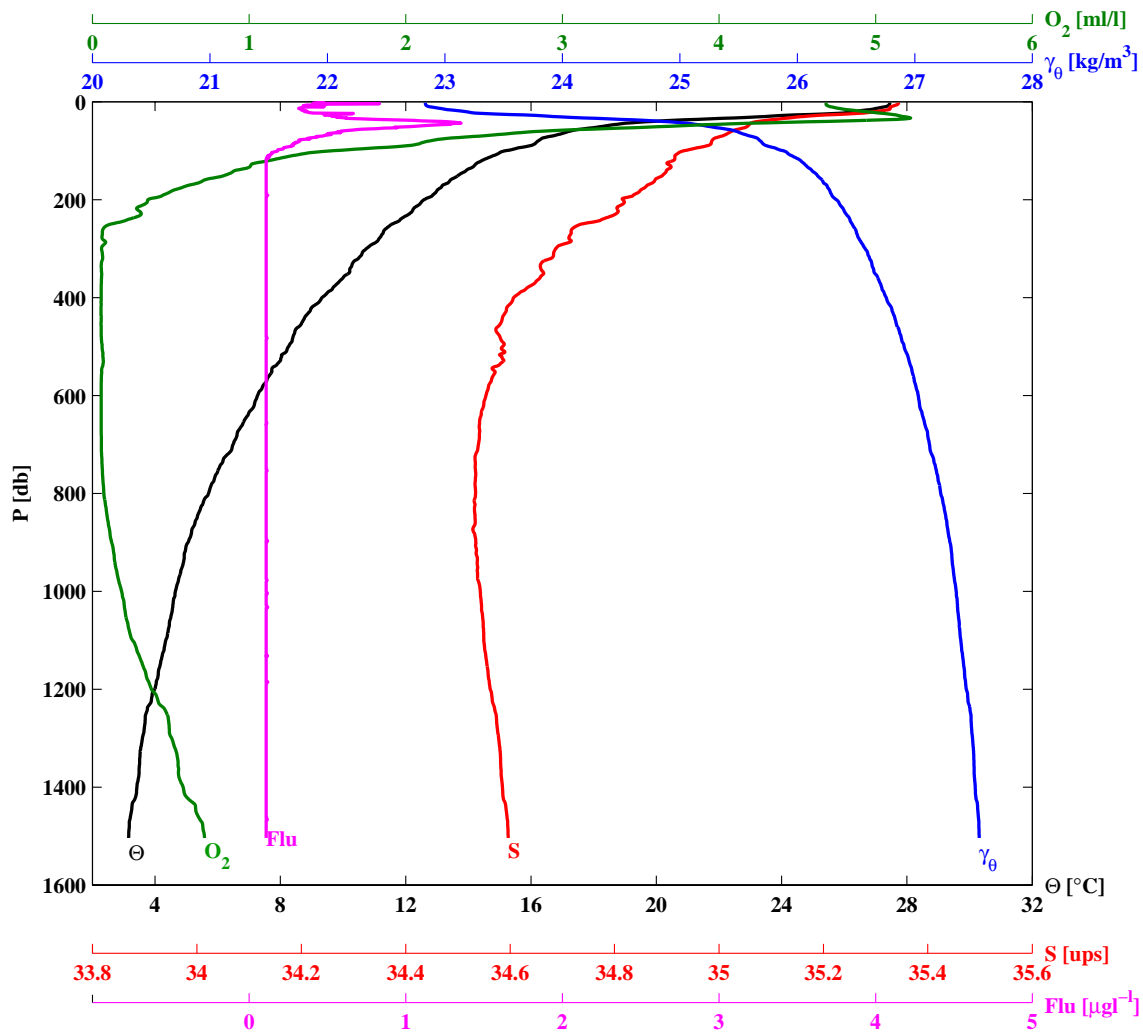
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D05	82	24 35.6	109 52.7	11	6	2004	1147				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
890.0	26.9	35.33	74.9	25.9	1.2	353	1	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.635	35.320	23.077	4.852	0.520	150.0	13.083	34.831	26.246	0.566	0.110
5.0	26.382	35.318	23.156	4.881	0.456	200.0	12.275	34.808	26.388	0.292	0.110
10.0	26.124	35.314	23.234	4.900	0.444	300.0	11.109	34.730	26.546	0.116	0.110
20.0	25.855	35.303	23.309	4.899	0.419	400.0	9.640	34.646	26.737	0.068	0.110
30.0	23.406	35.166	23.943	5.136	0.550	500.0	8.393	34.587	26.890	0.059	0.110
40.0	20.993	35.077	24.556	5.045	0.781	600.0	7.163	34.548	27.041	0.058	0.110
50.0	19.451	35.048	24.943	4.484	0.951	700.0	6.514	34.532	27.116	0.059	0.110
75.0	16.111	35.014	25.734	2.317	0.301	800.0	5.938	34.533	27.191	0.063	0.110
100.0	15.338	34.977	25.880	1.772	0.190	854.0	5.503	34.532	27.245	0.085	0.110



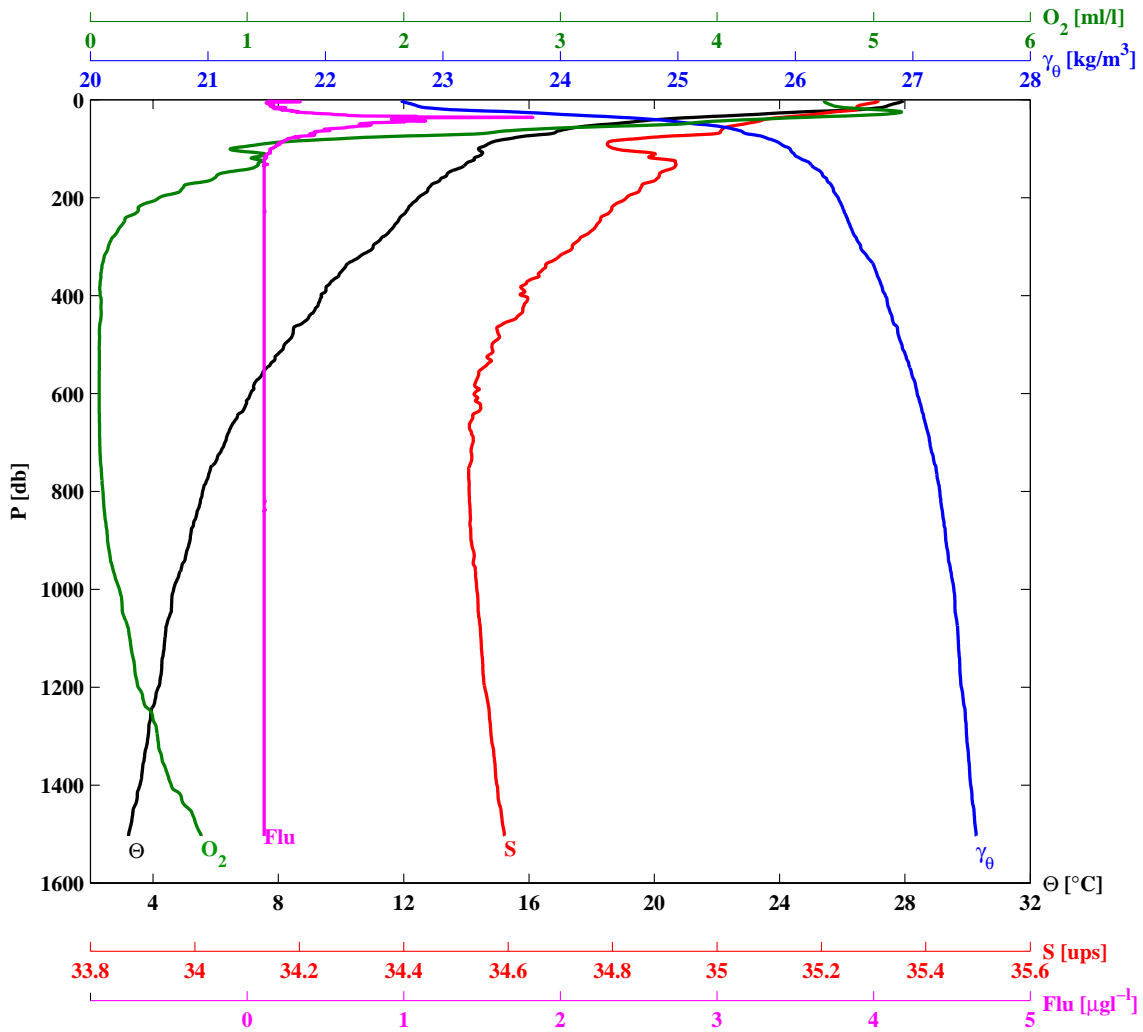
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D06	83	24 39.3	109 47.7	11	6	2004	1314				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1381.0	26.7	35.36	82.9	25.5	2.5	24	1	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.670	35.356	23.093	4.811	1.633	200.0	12.605	34.832	26.342	0.445	0.110
5.0	26.622	35.351	23.105	4.819	1.988	300.0	10.969	34.721	26.564	0.107	0.110
10.0	26.470	35.340	23.144	4.846	1.391	400.0	9.568	34.632	26.738	0.060	0.110
20.0	26.090	35.303	23.236	4.928	0.645	500.0	8.237	34.565	26.897	0.061	0.110
30.0	22.537	35.122	24.161	5.214	0.718	600.0	7.400	34.554	27.011	0.058	0.110
40.0	19.857	35.055	24.842	4.542	1.178	700.0	6.453	34.532	27.124	0.060	0.110
50.0	18.476	35.033	25.180	3.805	0.896	800.0	5.835	34.529	27.202	0.071	0.110
75.0	16.056	34.992	25.729	2.182	0.272	900.0	5.246	34.532	27.275	0.105	0.110
100.0	15.223	34.957	25.891	1.646	0.150	1000.0	4.723	34.542	27.344	0.178	0.110
150.0	13.574	34.875	26.180	0.665	0.110	1357.0	3.539	34.580	27.499	0.532	0.110



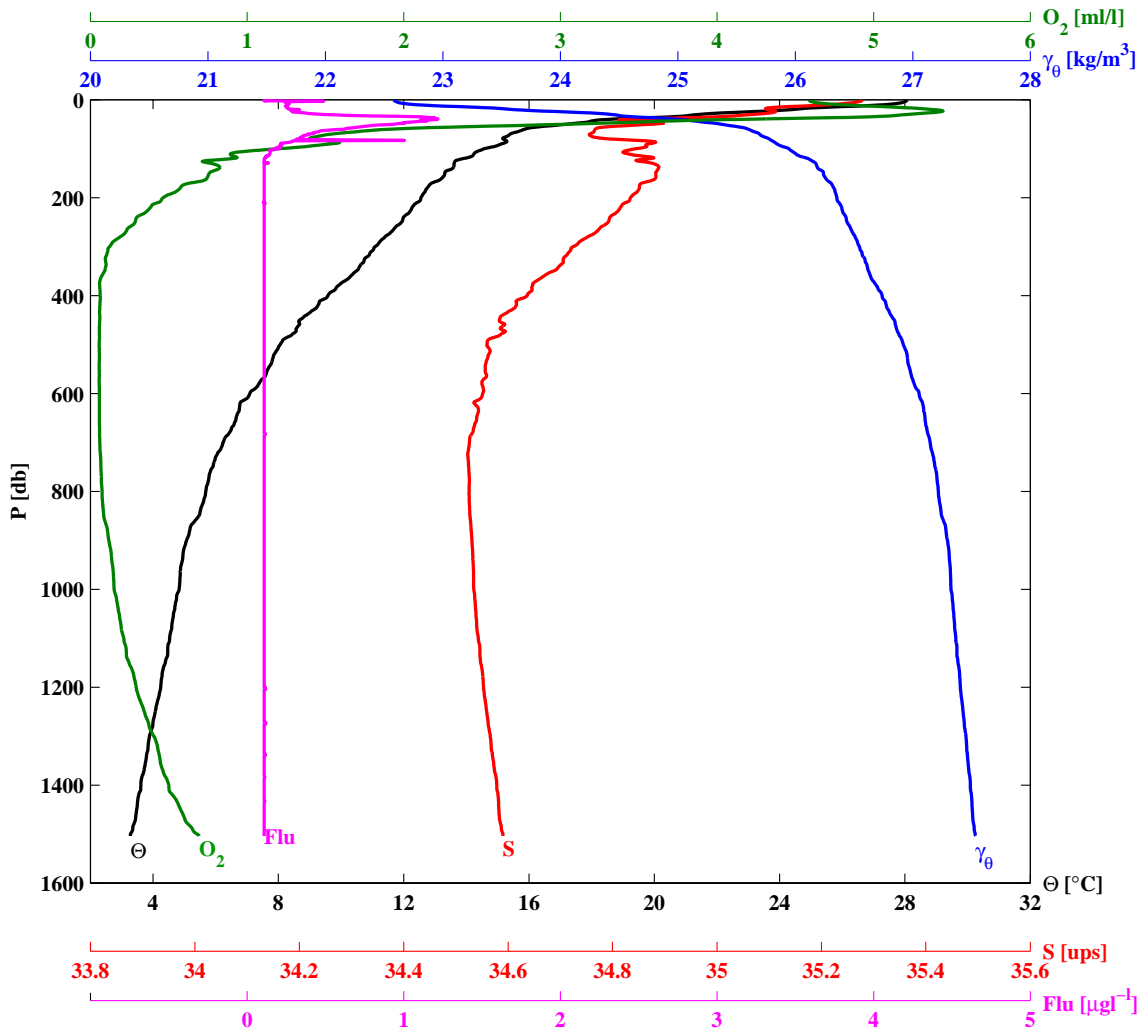
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D07	84	24 43.0	109 42.8	11	6	2004	1453				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1579.0	27.4	35.34	86.0	25.8	1.3	46	0	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.453	35.344	22.834	4.683	0.484	200.0	12.593	34.816	26.332	0.355	0.110
5.0	27.444	35.343	22.835	4.684	0.503	300.0	10.748	34.687	26.578	0.059	0.110
10.0	27.311	35.329	22.868	4.712	0.480	400.0	9.329	34.607	26.757	0.056	0.110
20.0	26.273	35.300	23.176	4.934	0.356	500.0	8.261	34.586	26.909	0.062	0.110
30.0	23.482	35.161	23.918	5.173	0.582	600.0	7.273	34.554	27.029	0.057	0.110
40.0	19.888	35.076	24.850	4.693	1.228	700.0	6.490	34.539	27.125	0.057	0.110
50.0	18.308	35.055	25.239	3.685	1.061	800.0	5.708	34.534	27.221	0.073	0.110
75.0	16.343	34.991	25.662	2.260	0.372	900.0	5.053	34.534	27.300	0.123	0.110
100.0	15.204	34.934	25.877	1.545	0.183	1000.0	4.650	34.543	27.353	0.186	0.110
150.0	13.690	34.892	26.169	0.849	0.110	1500.0	3.159	34.596	27.548	0.715	0.110
1504.0	3.155	34.596	27.549	0.716	0.110						



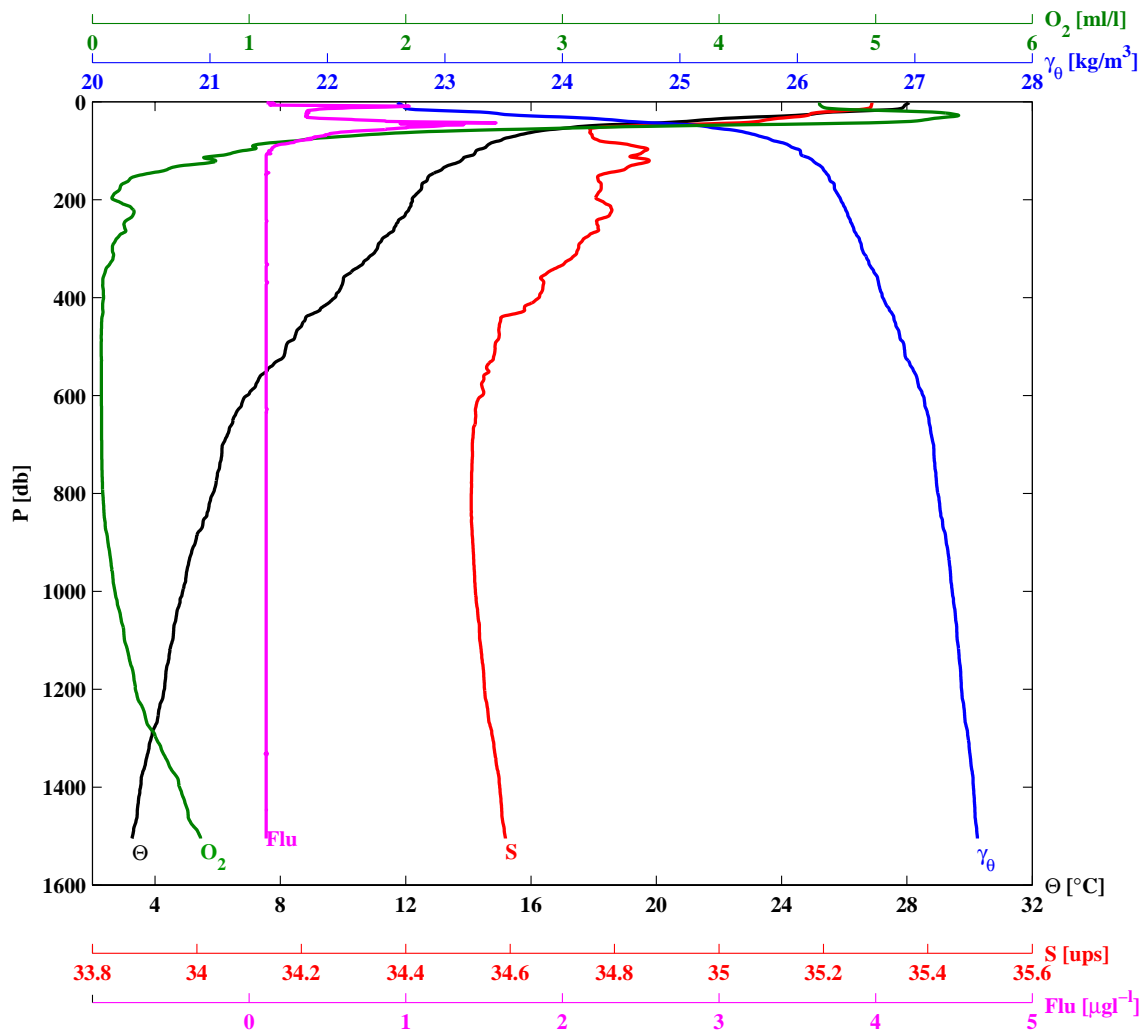
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D08	85	24 46.7	109 37.8	11	6	2004	1642				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2034.0	28.0	35.31	72.0	27.3	1.0	111	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.948	35.309	22.647	4.684	0.128	200.0	12.471	34.827	26.364	0.440	0.110
5.0	27.851	35.305	22.675	4.689	0.185	300.0	11.025	34.723	26.556	0.114	0.110
10.0	27.552	35.279	22.753	4.725	0.170	400.0	9.369	34.627	26.767	0.062	0.110
20.0	26.570	35.269	23.059	5.008	0.229	500.0	8.193	34.569	26.907	0.057	0.110
30.0	23.191	35.185	24.020	5.046	0.558	600.0	7.114	34.535	27.037	0.056	0.110
40.0	20.186	35.092	24.784	4.249	0.922	700.0	6.296	34.533	27.146	0.059	0.110
50.0	18.503	35.049	25.186	3.739	0.731	800.0	5.582	34.525	27.230	0.080	0.110
75.0	15.782	34.898	25.720	1.919	0.328	900.0	5.179	34.529	27.281	0.110	0.110
100.0	14.387	34.804	25.954	0.894	0.151	1000.0	4.657	34.540	27.350	0.185	0.110
150.0	13.407	34.891	26.227	0.839	0.110	1500.0	3.224	34.593	27.539	0.704	0.110
1504.0	3.217	34.593	27.540	0.708	0.110						



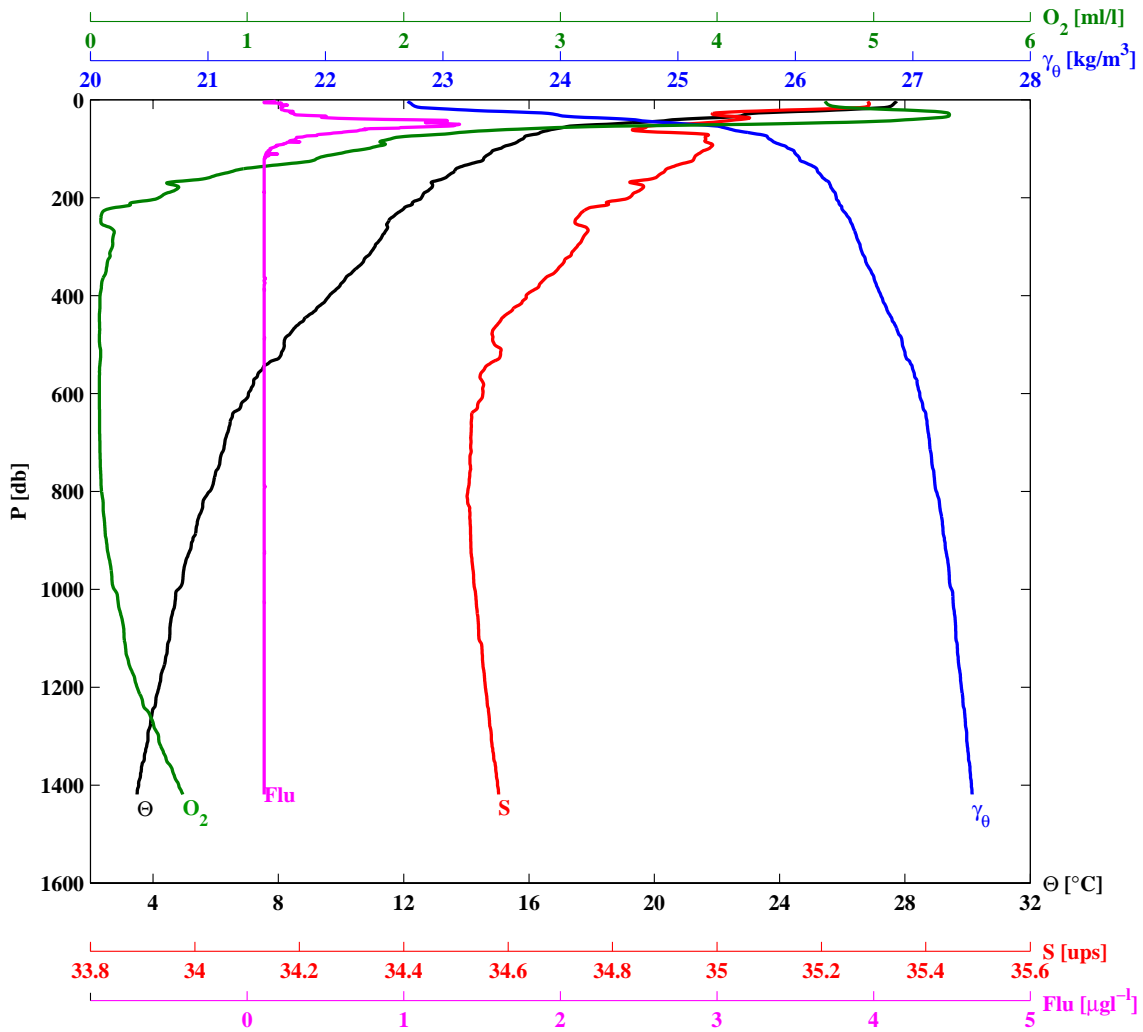
ESTACION		LANCE		LATITUD		LONGITUD		DD MM AA		H[UT]	
D09		86		24 50.4		109 32.9		11 6 2004		1830	
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2214.0	28.2	35.41	71.1	28.1	0.4	206	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.056	35.277	22.587	4.591	0.107	200.0	12.552	34.834	26.354	0.465	0.110
5.0	27.950	35.267	22.614	4.616	0.242	300.0	11.088	34.725	26.546	0.123	0.110
10.0	27.347	35.216	22.771	4.786	0.263	400.0	9.582	34.636	26.739	0.062	0.110
20.0	24.385	35.099	23.603	5.382	0.335	500.0	8.060	34.559	26.919	0.057	0.110
30.0	21.396	35.068	24.439	5.213	0.488	600.0	7.089	34.551	27.053	0.058	0.110
40.0	18.520	34.828	25.012	4.141	1.218	700.0	6.236	34.526	27.148	0.060	0.110
50.0	17.184	34.872	25.373	3.031	0.942	800.0	5.683	34.525	27.218	0.074	0.110
75.0	15.282	34.761	25.726	1.448	0.351	900.0	5.072	34.531	27.295	0.118	0.110
100.0	14.580	34.846	25.945	1.204	0.209	1000.0	4.831	34.534	27.325	0.152	0.110
150.0	13.314	34.883	26.239	0.759	0.110	1500.0	3.280	34.590	27.532	0.681	0.110
1504.0	3.275	34.590	27.532	0.695	0.110						



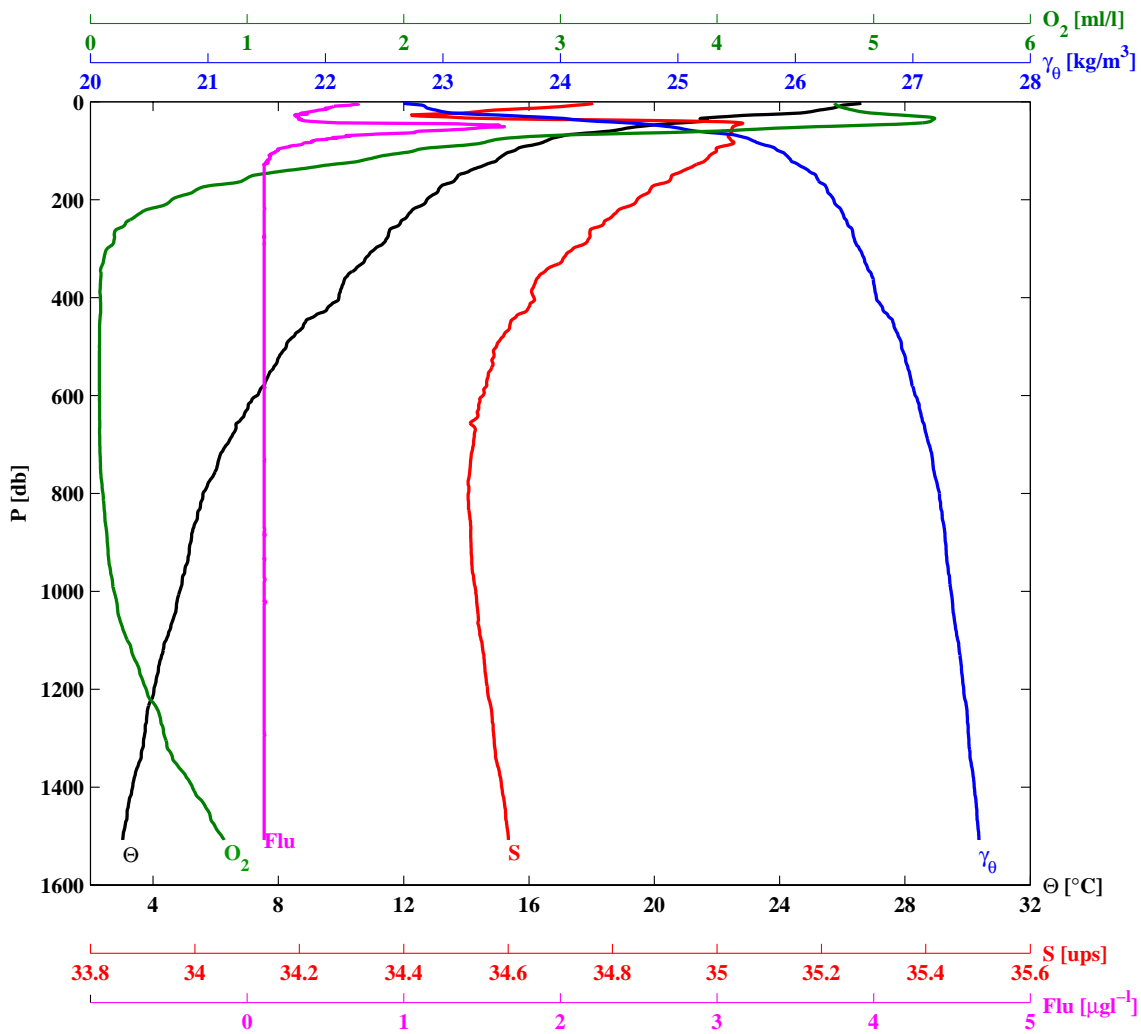
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D10	87	24 53.9	109 27.9	11	6	2004	2014				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2186.0	28.2	35.29	62.6	27.9	1.3	252	1	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.063	35.293	22.596	4.643	0.111	200.0	12.210	34.769	26.370	0.135	0.110
5.0	27.985	35.293	22.622	4.642	0.138	300.0	11.092	34.731	26.550	0.128	0.110
10.0	27.899	35.291	22.649	4.659	0.943	400.0	9.742	34.655	26.727	0.071	0.110
20.0	25.977	35.212	23.203	5.278	0.368	500.0	8.182	34.571	26.910	0.057	0.110
30.0	23.664	35.155	23.859	5.499	0.361	600.0	6.936	34.547	27.071	0.057	0.110
40.0	20.969	35.076	24.561	5.224	0.875	700.0	6.160	34.528	27.159	0.060	0.110
50.0	17.658	34.811	25.212	3.563	1.184	800.0	5.849	34.526	27.197	0.066	0.110
75.0	15.156	34.761	25.754	1.416	0.385	900.0	5.287	34.528	27.268	0.099	0.110
100.0	14.252	34.859	26.025	0.962	0.127	1000.0	4.884	34.534	27.319	0.144	0.110
150.0	12.779	34.772	26.261	0.304	0.110	1500.0	3.279	34.590	27.532	0.687	0.110
1505.0	3.267	34.591	27.534	0.691	0.110						



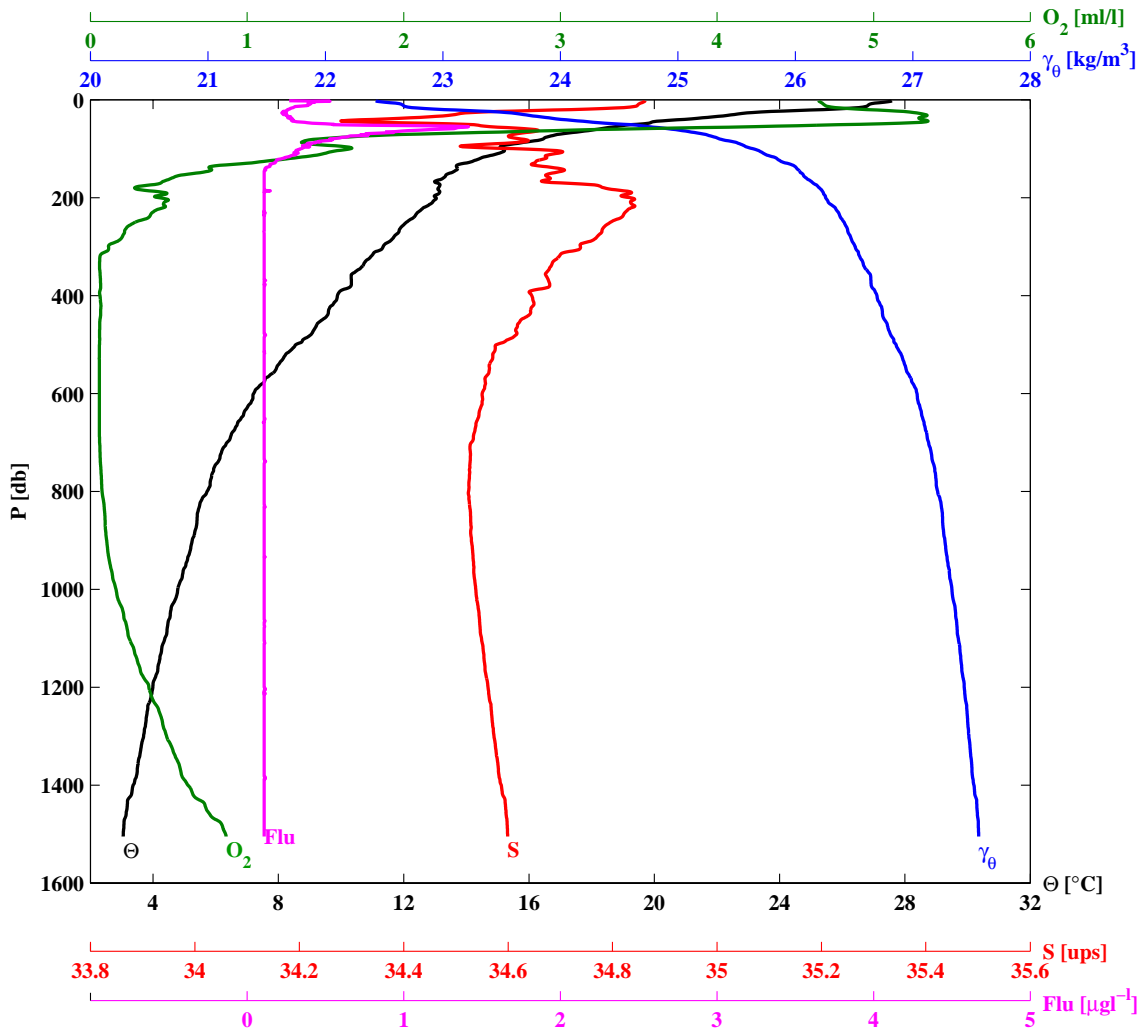
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D11	88	24 57.6	109 22.9	11	6	2004	2156				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1488.0	28.0	35.28	62.8	28.1	2.3	278	1	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.705	35.290	22.711	4.694	0.108	200.0	12.569	34.832	26.349	0.439	0.110
10.0	27.621	35.291	22.740	4.710	0.228	300.0	11.082	34.732	26.553	0.141	0.110
20.0	26.116	35.166	23.124	5.115	0.220	400.0	9.628	34.634	26.730	0.061	0.110
30.0	22.897	34.993	23.960	5.484	0.303	500.0	8.186	34.574	26.912	0.059	0.110
40.0	20.779	35.046	24.590	5.250	0.877	600.0	7.046	34.552	27.059	0.057	0.110
50.0	18.480	34.929	25.100	4.217	1.357	700.0	6.291	34.529	27.143	0.060	0.110
75.0	15.872	34.978	25.761	2.007	0.368	800.0	5.805	34.523	27.200	0.071	0.110
100.0	15.060	34.985	25.948	1.770	0.146	900.0	5.269	34.528	27.270	0.102	0.110
150.0	13.534	34.895	26.203	0.862	0.110	1000.0	4.802	34.536	27.330	0.152	0.110
1419.0	3.487	34.582	27.505	0.589	0.110						



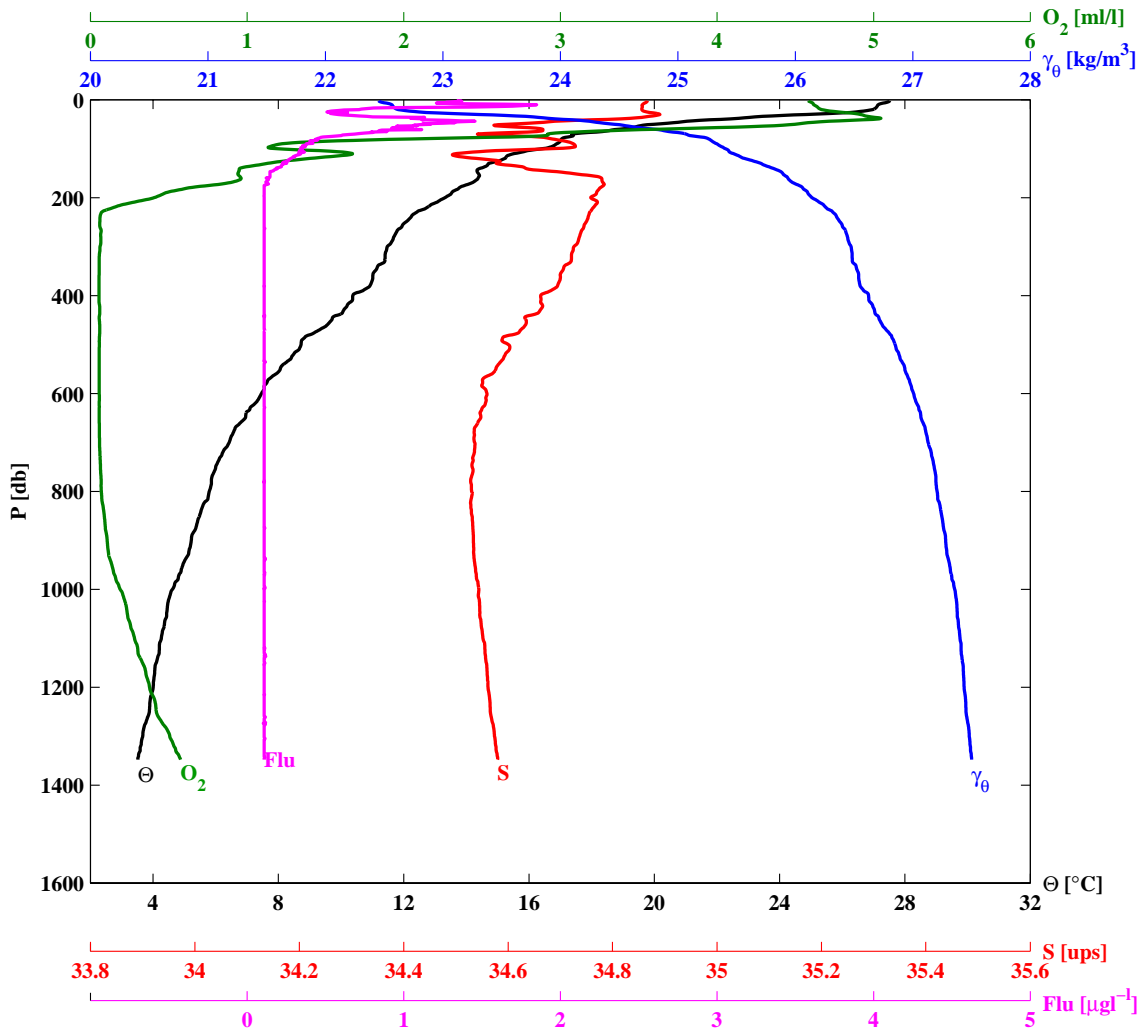
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
D12	89	25	1.1	109	18.0	11	6	2004	2328		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1754.0	27.3	34.88	75.7	27.6	1.8	273	1	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	26.355	34.753	22.738	4.755	0.711	300.0	11.093	34.724	26.545	0.107	0.110
10.0	25.862	34.698	22.850	4.783	0.553	400.0	9.930	34.649	26.690	0.064	0.110
20.0	25.019	34.544	22.993	4.913	0.405	500.0	8.251	34.578	26.905	0.058	0.110
30.0	22.346	34.456	23.709	5.305	0.313	600.0	7.324	34.552	27.021	0.058	0.110
40.0	21.568	34.978	24.323	5.363	0.410	700.0	6.357	34.534	27.138	0.060	0.110
50.0	19.586	35.032	24.896	4.731	1.550	800.0	5.595	34.524	27.227	0.080	0.110
75.0	16.723	35.025	25.600	2.643	0.534	900.0	5.201	34.529	27.278	0.108	0.110
100.0	15.531	34.999	25.854	2.070	0.195	1000.0	4.850	34.538	27.327	0.151	0.110
150.0	13.749	34.914	26.174	1.048	0.110	1500.0	3.044	34.600	27.562	0.838	0.110
200.0	12.744	34.847	26.326	0.520	0.110	1508.0	3.032	34.601	27.563	0.854	0.110



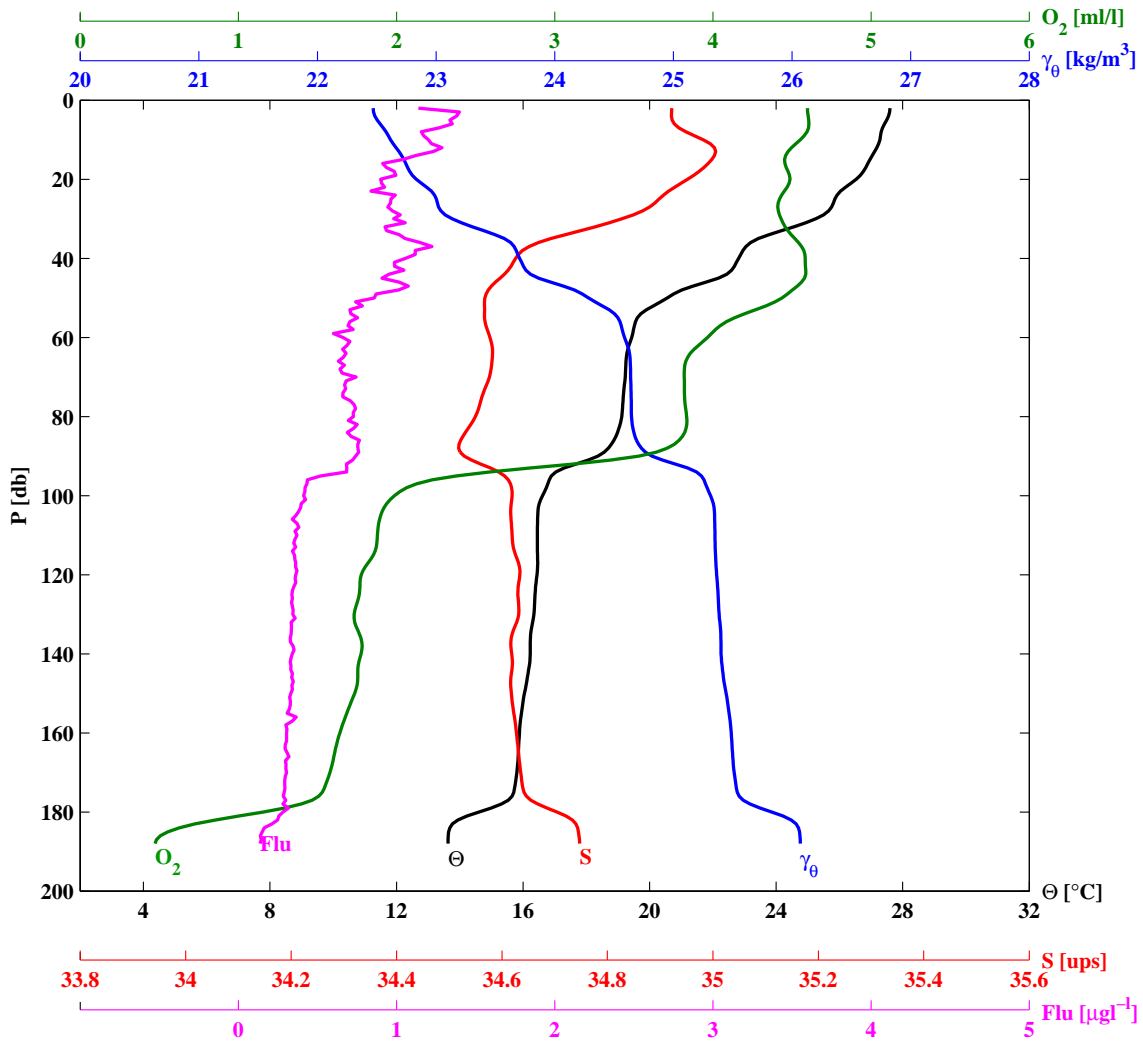
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
D13		90		25 4.8		109 13.4		12	6	2004	0103
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1640.0	27.6	34.86	75.5	27.5	1.1	273	1	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.581	34.862	22.429	4.650	0.269	200.0	13.032	34.833	26.258	0.434	0.110
5.0	27.343	34.859	22.503	4.661	0.432	300.0	11.345	34.738	26.509	0.116	0.110
10.0	26.849	34.849	22.654	4.684	0.387	400.0	9.885	34.645	26.695	0.061	0.110
20.0	25.390	34.721	23.013	4.957	0.257	500.0	8.558	34.578	26.858	0.058	0.110
30.0	22.556	34.499	23.682	5.328	0.231	600.0	7.209	34.550	27.036	0.057	0.110
40.0	20.963	34.343	24.005	5.308	0.285	700.0	6.360	34.530	27.135	0.059	0.110
50.0	19.449	34.517	24.538	4.915	0.555	800.0	5.725	34.524	27.212	0.075	0.110
75.0	16.638	34.600	25.294	1.697	0.647	900.0	5.250	34.530	27.273	0.104	0.110
100.0	15.158	34.610	25.637	1.664	0.348	1000.0	4.789	34.538	27.333	0.163	0.110
150.0	13.474	34.684	26.053	0.676	0.110	1500.0	3.051	34.599	27.560	0.863	0.110
1505.0	3.047	34.599	27.561	0.866	0.110						



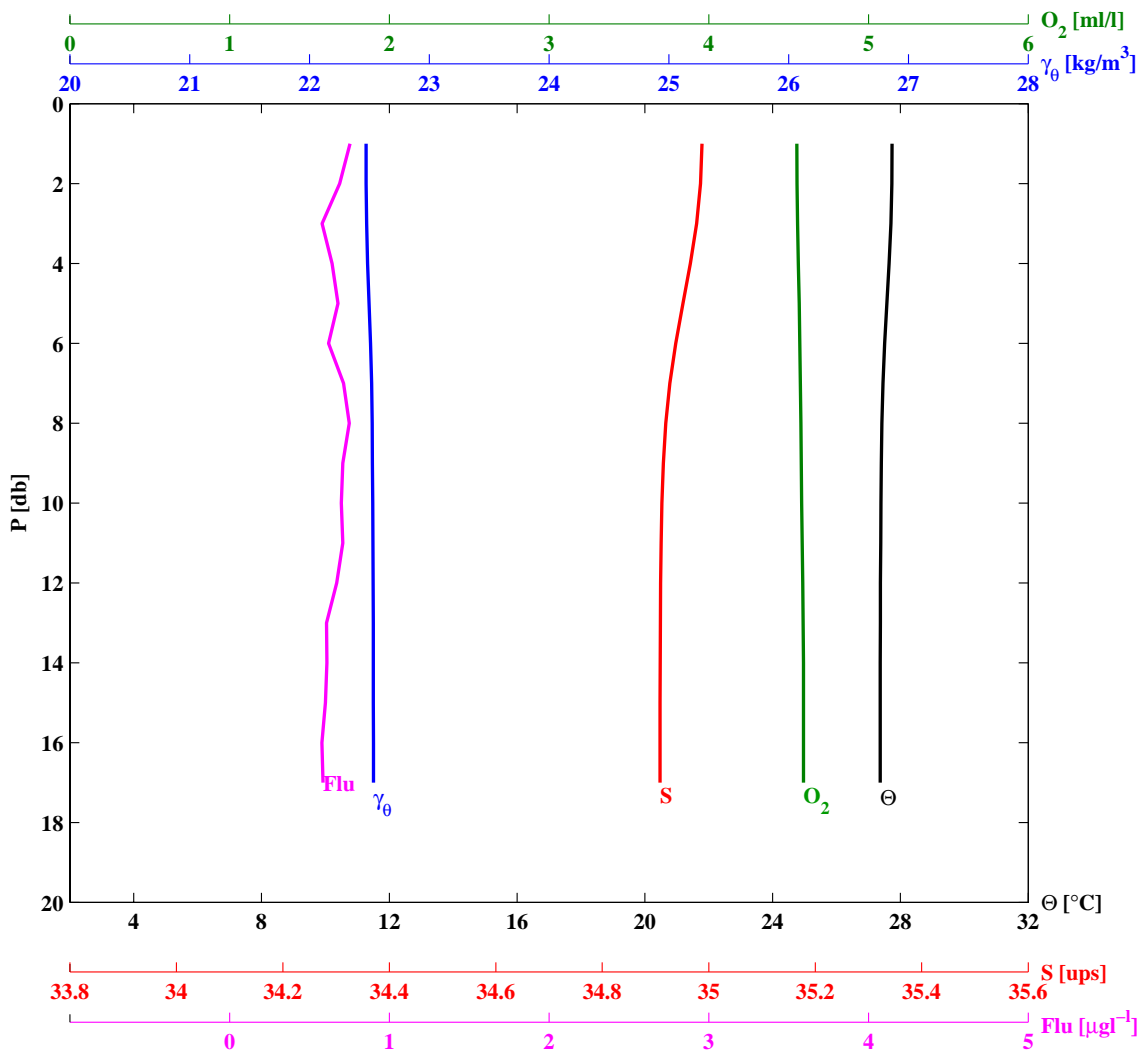
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
D14		91		25 8.3		109 8.4		12	6	2004	0242
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1374.0	27.5	34.86	80.3	26.8	1.6	297	1	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.512	34.867	22.455	4.584	1.339	200.0	13.321	34.758	26.141	0.408	0.110
5.0	27.438	34.865	22.477	4.600	1.272	300.0	11.477	34.726	26.475	0.062	0.110
10.0	27.147	34.857	22.565	4.617	1.849	400.0	10.375	34.662	26.624	0.055	0.110
20.0	26.970	34.856	22.621	4.669	0.714	500.0	8.722	34.601	26.850	0.057	0.110
30.0	24.845	34.891	23.308	4.917	0.582	600.0	7.463	34.559	27.007	0.057	0.110
40.0	22.118	34.790	24.027	4.995	1.134	700.0	6.431	34.536	27.130	0.059	0.110
50.0	19.981	34.597	24.461	4.497	1.171	800.0	5.794	34.530	27.208	0.070	0.110
75.0	17.339	34.643	25.160	2.801	0.537	900.0	5.221	34.534	27.280	0.107	0.110
100.0	16.444	34.685	25.404	1.184	0.353	1000.0	4.618	34.544	27.357	0.190	0.110
150.0	14.375	34.718	25.891	0.942	0.147	1348.0	3.517	34.580	27.501	0.575	0.110



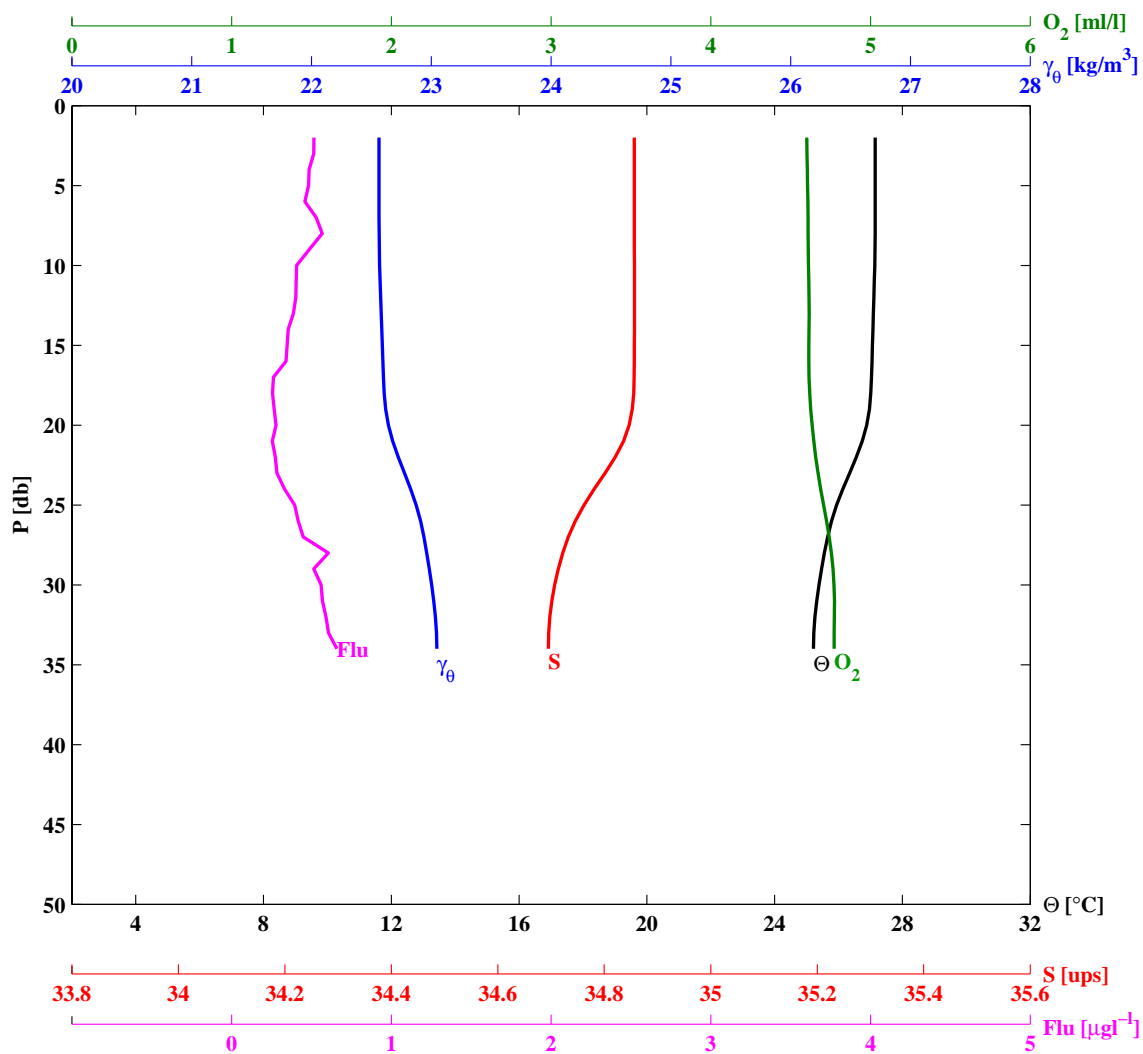
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D15	92	25 11.9	109 3.7	12	6	2004	0431				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
209.0	27.6	34.92	85.3	26.6	2.1	257	1	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.596	34.922	22.469	4.598	1.138	40.0	22.812	34.626	23.705	4.584	1.055
5.0	27.493	34.923	22.503	4.606	1.337	50.0	20.556	34.568	24.286	4.436	0.860
10.0	27.280	34.982	22.616	4.552	1.202	75.0	19.167	34.562	24.645	3.821	0.660
20.0	26.532	34.952	22.833	4.488	0.900	100.0	16.613	34.619	25.314	1.987	0.412
30.0	25.254	34.828	23.135	4.431	0.983	150.0	16.043	34.618	25.445	1.735	0.332
188.0	13.626	34.747	26.070	0.474	0.137						



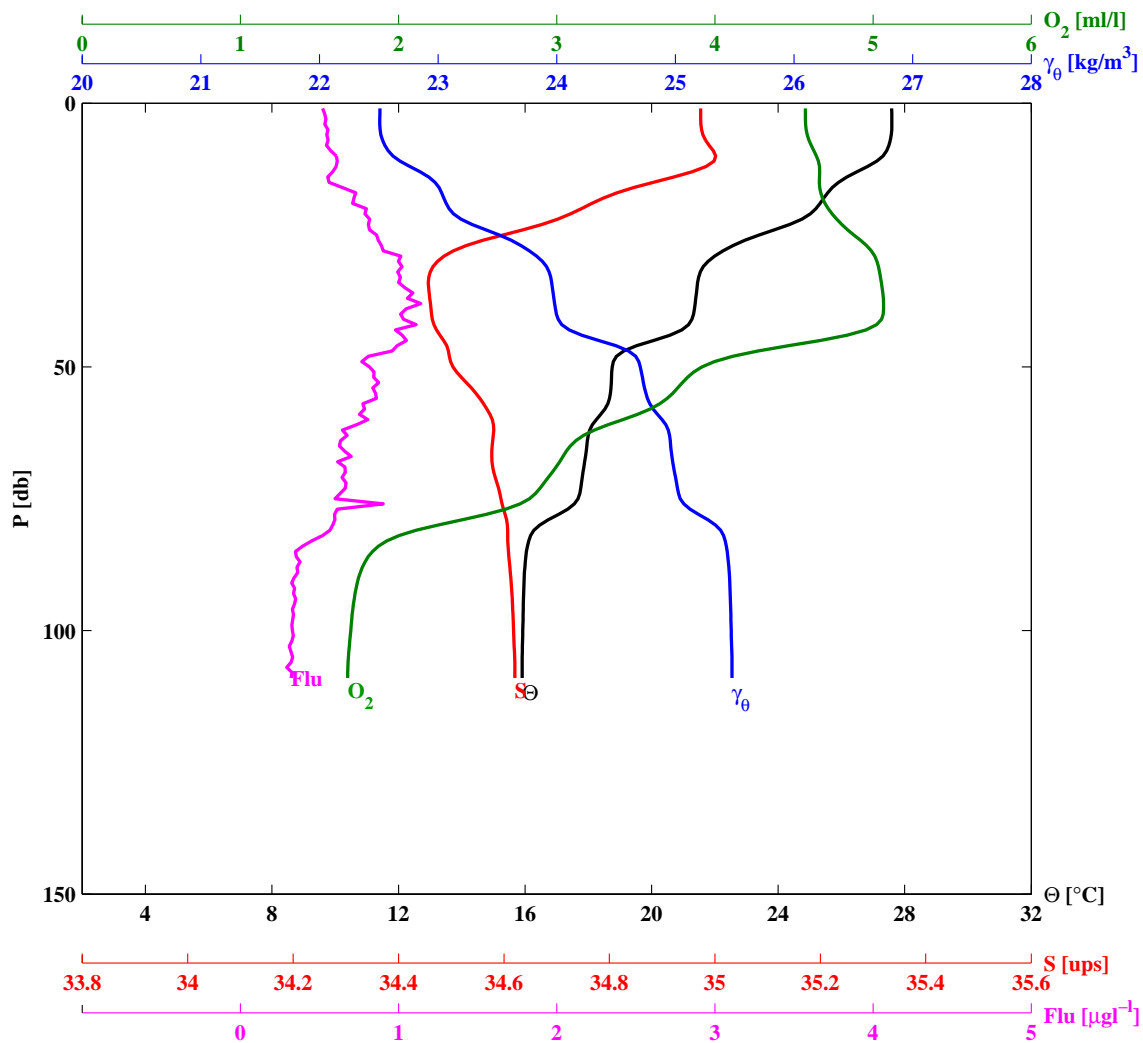
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
D16	93	25 15.6	108 58.5	12	6	2004	0548				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
25.0	27.7	34.99	81.4	26.8	0.8	269	1	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.729	34.985	22.473	4.553	0.689	10.0	27.392	34.912	22.528	4.582	0.700
5.0	27.578	34.952	22.498	4.566	0.679	17.0	27.365	34.909	22.534	4.593	0.585



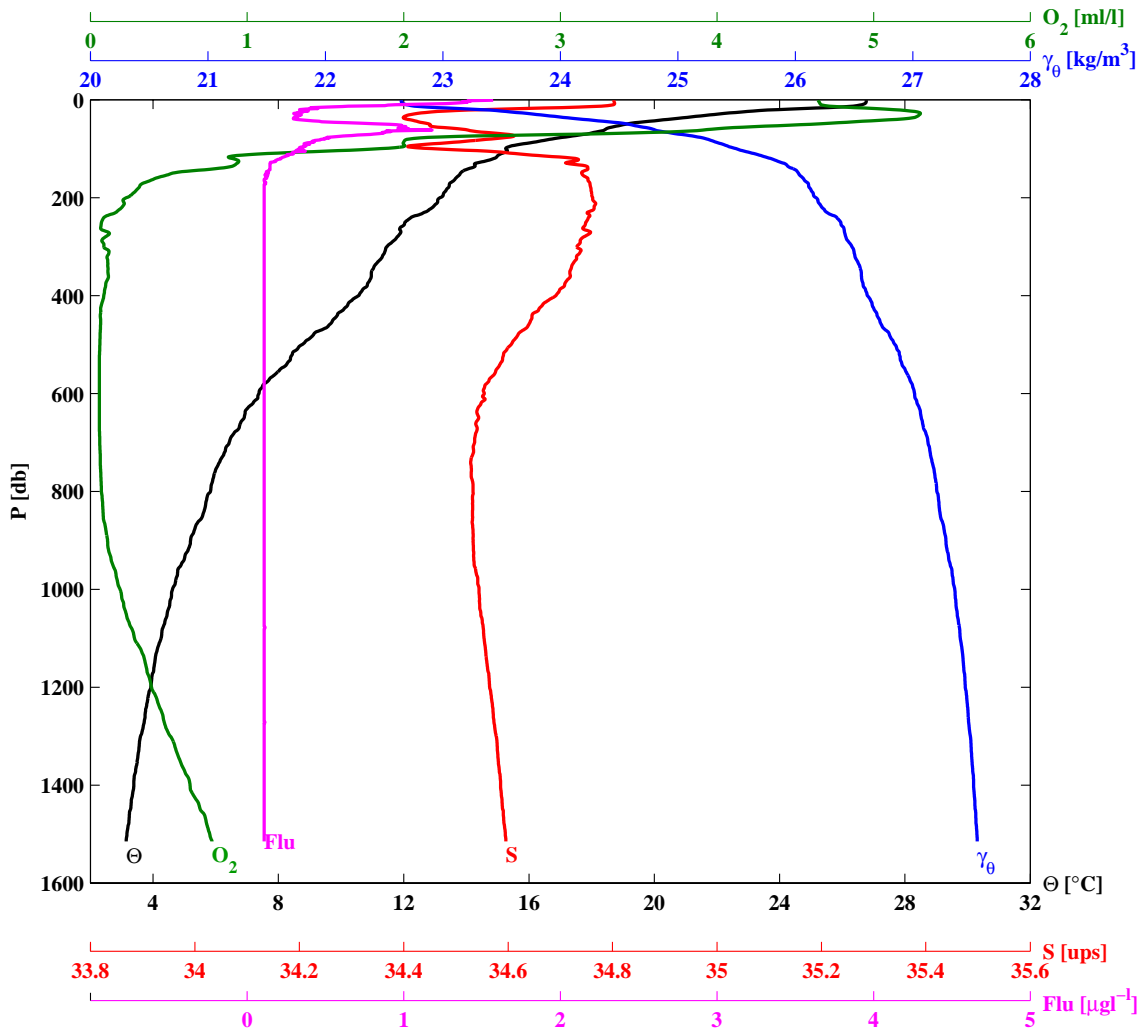
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E16	94	25 29.0	109 18.1	12	6	2004	0858				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
40.0	27.1	34.85	81.4	25.6	0.8	269	1	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.147	34.856	22.565	4.601	0.515	20.0	26.881	34.847	22.642	4.634	0.278
5.0	27.148	34.856	22.564	4.606	0.482	30.0	25.387	34.707	23.003	4.772	0.561
10.0	27.134	34.857	22.569	4.612	0.407	34.0	25.216	34.695	23.047	4.773	0.660



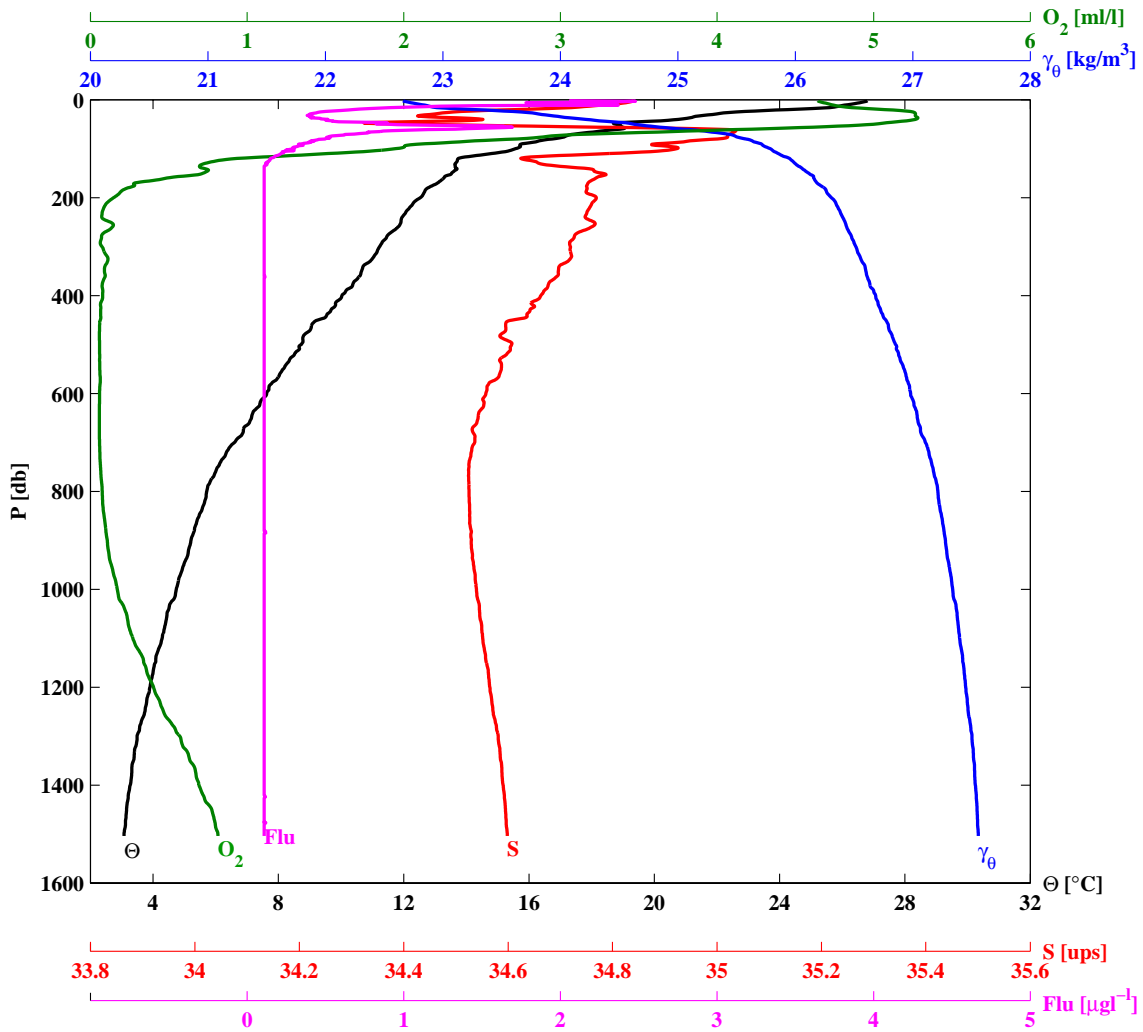
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E15	95	25 25.4	109 23.0	12	6	2004	1000				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
119.0	27.6	34.97	85.4	26.1	1.5	121	1	1009.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.591	34.973	22.510	4.572	0.533	40.0	21.323	34.463	23.998	5.064	1.013
5.0	27.591	34.975	22.511	4.577	0.554	50.0	18.758	34.503	24.704	3.919	0.816
10.0	27.318	35.002	22.619	4.642	0.607	75.0	17.676	34.594	25.042	2.828	0.599
20.0	25.192	34.747	23.093	4.716	0.796	100.0	15.929	34.618	25.471	1.698	0.329
30.0	21.782	34.474	23.880	5.025	0.999	109.0	15.907	34.621	25.478	1.678	0.322



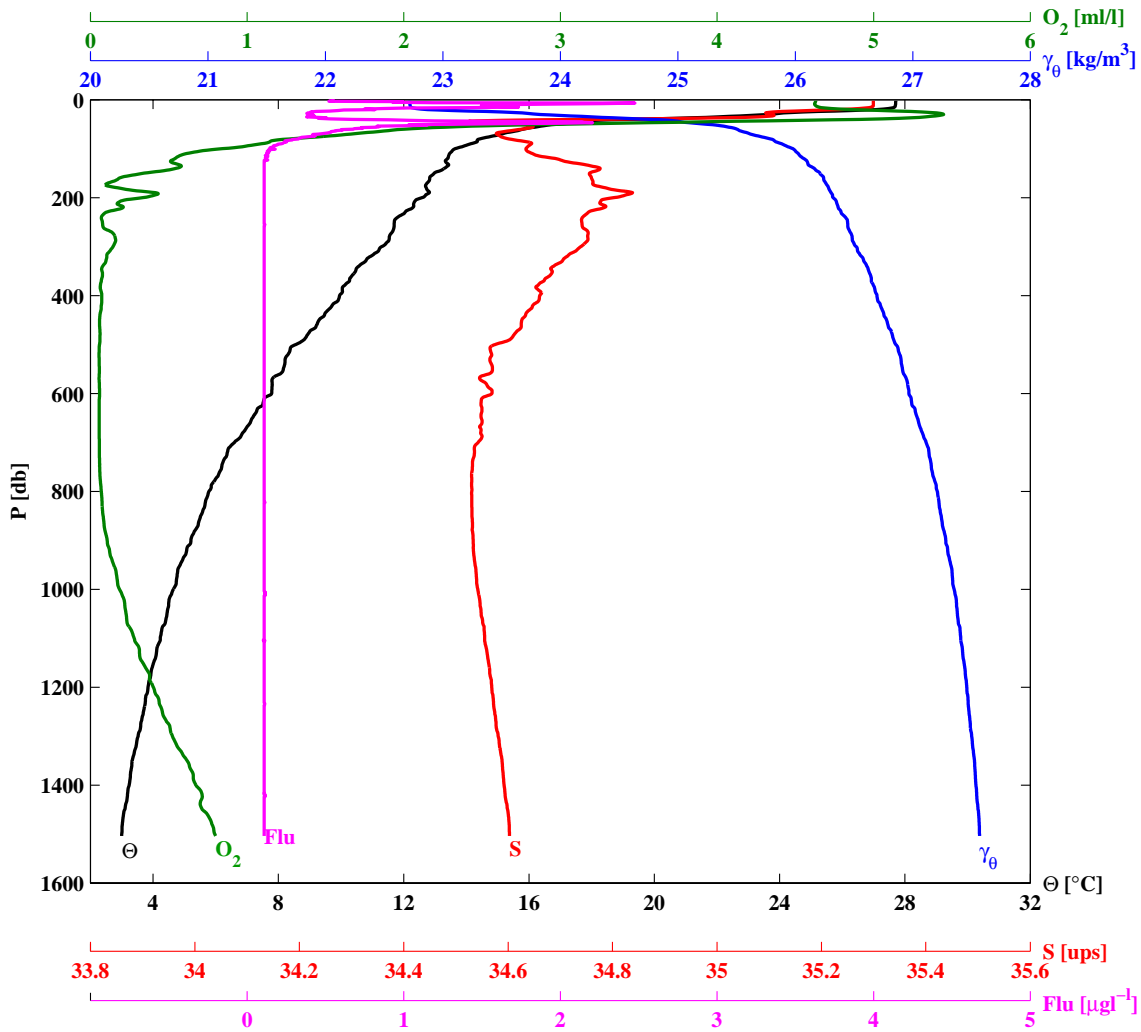
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E14	96	25 21.9	109 28.1	12	6	2004	1101				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1900.0	26.8	34.80	85.5	26.0	0.8	138	1	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.767	34.803	22.645	4.647	1.411	200.0	13.169	34.762	26.175	0.231	0.110
5.0	26.760	34.803	22.648	4.653	1.407	300.0	11.467	34.732	26.482	0.085	0.110
10.0	26.625	34.802	22.690	4.665	0.946	400.0	10.562	34.691	26.614	0.085	0.110
20.0	23.957	34.555	23.319	5.124	0.335	500.0	8.758	34.606	26.848	0.060	0.110
30.0	21.918	34.414	23.797	5.295	0.334	600.0	7.378	34.554	27.015	0.057	0.110
40.0	20.436	34.408	24.196	5.148	0.315	700.0	6.431	34.536	27.130	0.059	0.110
50.0	19.077	34.450	24.583	4.599	0.911	800.0	5.832	34.533	27.205	0.070	0.110
75.0	17.292	34.610	25.146	2.328	0.582	900.0	5.197	34.533	27.282	0.109	0.110
100.0	15.255	34.454	25.496	1.851	0.356	1000.0	4.621	34.544	27.357	0.189	0.110
150.0	13.813	34.741	26.027	0.525	0.134	1500.0	3.167	34.595	27.546	0.762	0.110
1515.0	3.142	34.596	27.549	0.776	0.110						



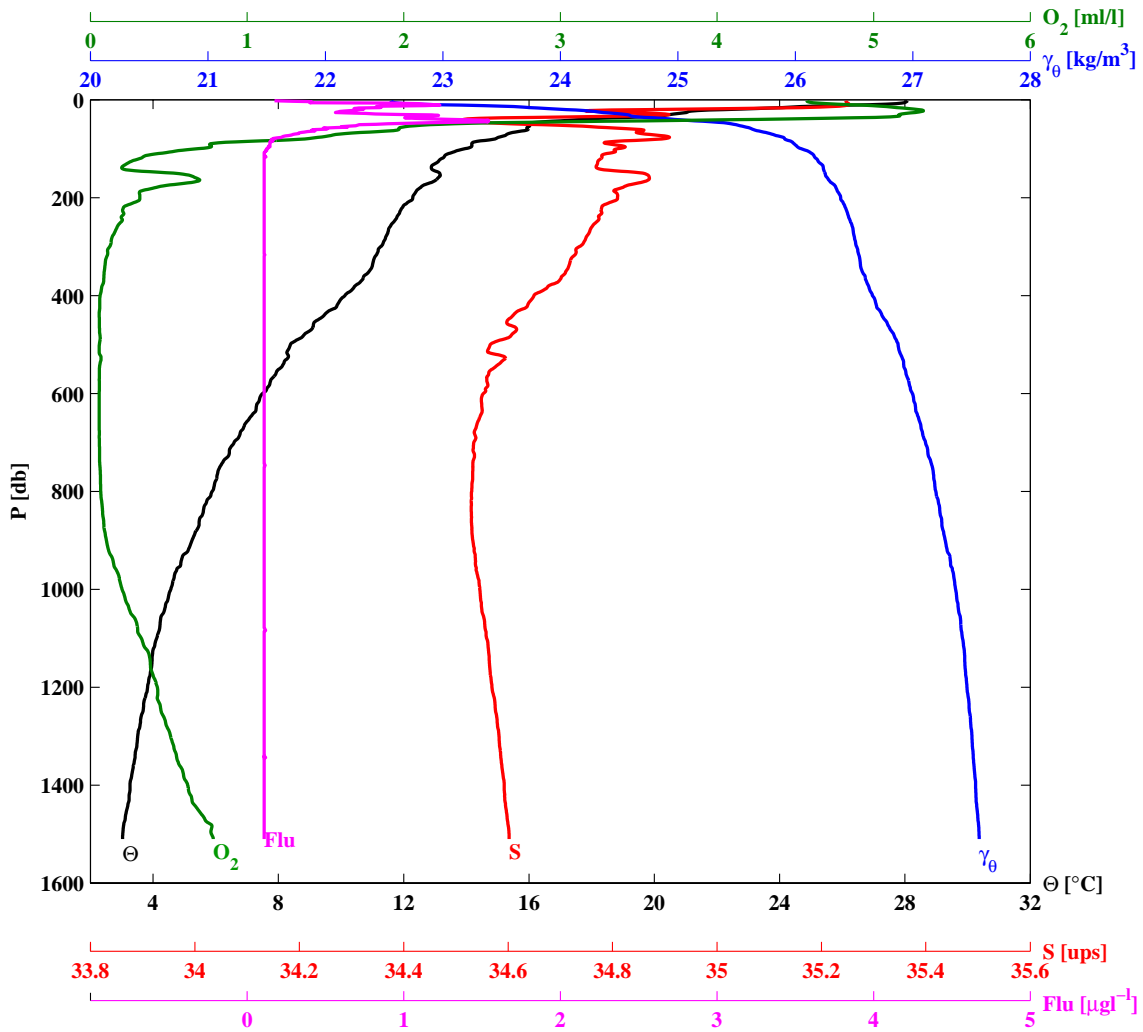
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
EI3	97	25 18.3	109 33.0	12	6	2004	1240				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2220.0	26.9	34.84	88.9	25.9	0.7	210	1	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.803	34.840	22.662	4.645	2.057	200.0	12.534	34.769	26.307	0.149	0.110
5.0	26.639	34.831	22.707	4.667	2.113	300.0	11.233	34.719	26.515	0.074	0.110
10.0	26.180	34.792	22.822	4.731	1.923	400.0	10.029	34.663	26.684	0.078	0.110
20.0	24.258	34.614	23.275	5.072	0.673	500.0	8.727	34.607	26.854	0.059	0.110
30.0	21.857	34.450	23.842	5.267	0.403	600.0	7.626	34.557	26.982	0.058	0.110
40.0	20.764	34.552	24.218	5.267	0.516	700.0	6.600	34.536	27.108	0.058	0.110
50.0	18.785	34.415	24.630	4.998	0.910	800.0	5.712	34.525	27.214	0.075	0.110
75.0	17.155	35.020	25.494	2.915	0.525	900.0	5.211	34.530	27.278	0.108	0.110
100.0	15.576	34.923	25.786	1.950	0.301	1000.0	4.741	34.539	27.340	0.172	0.110
150.0	13.532	34.779	26.114	0.720	0.110	1500.0	3.074	34.598	27.558	0.814	0.110
1504.0	3.071	34.599	27.558	0.814	0.110						



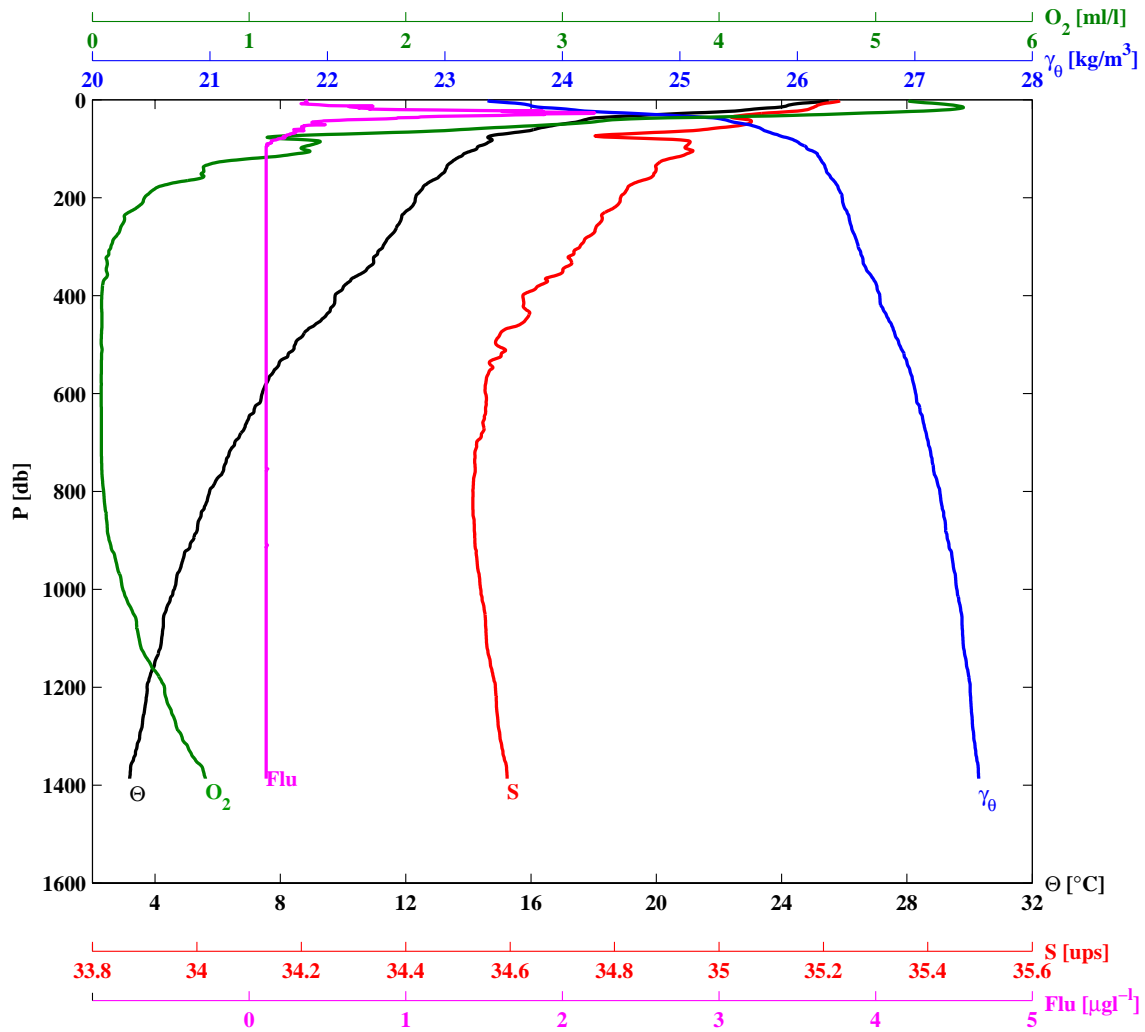
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E12	98	25 14.6	109 37.9	12	6	2004	1423				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2338.0	27.7	35.30	75.0	27.1	1.1	214	0	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.707	35.299	22.718	4.630	0.560	200.0	12.592	34.803	26.322	0.338	0.110
5.0	27.705	35.299	22.718	4.628	0.930	300.0	11.300	34.739	26.518	0.144	0.110
10.0	27.699	35.300	22.720	4.624	1.613	400.0	9.954	34.661	26.695	0.072	0.110
20.0	27.073	35.233	22.872	4.862	0.817	500.0	8.551	34.575	26.856	0.058	0.110
30.0	23.637	35.104	23.829	5.447	0.416	600.0	7.785	34.569	26.967	0.059	0.110
40.0	19.285	34.761	24.767	4.913	0.672	700.0	6.596	34.543	27.114	0.057	0.110
50.0	16.890	34.620	25.250	2.992	1.281	800.0	5.784	34.530	27.209	0.070	0.110
75.0	14.780	34.586	25.701	1.485	0.411	900.0	5.208	34.533	27.281	0.107	0.110
100.0	13.647	34.634	25.978	0.845	0.145	1000.0	4.648	34.542	27.352	0.186	0.110
150.0	12.975	34.756	26.209	0.343	0.110	1500.0	3.000	34.603	27.568	0.794	0.110
1504.0	2.997	34.603	27.568	0.799	0.110						



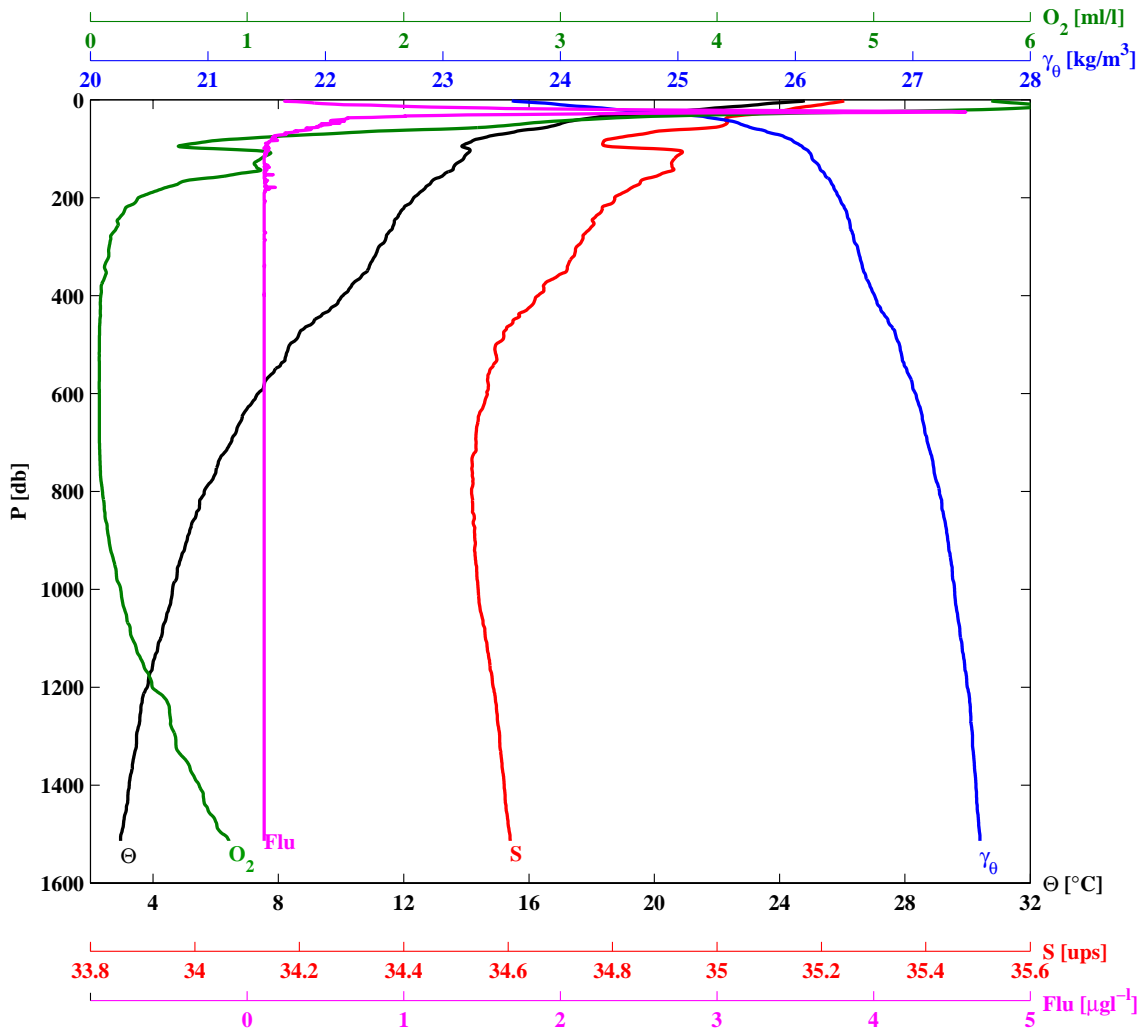
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E11	99	25 10.9	109 44.3	12	6	2004	1611				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2435.0	28.2	35.25	72.0	27.1	0.9	220	1	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.077	35.247	22.557	4.573	0.175	200.0	12.290	34.810	26.386	0.315	0.110
5.0	28.021	35.248	22.576	4.591	0.418	300.0	11.270	34.737	26.522	0.123	0.110
10.0	26.876	35.253	22.950	4.848	1.200	400.0	10.125	34.649	26.657	0.062	0.110
20.0	22.224	34.865	24.054	5.287	0.713	500.0	8.385	34.566	26.875	0.057	0.110
30.0	20.503	34.908	24.559	5.164	0.982	600.0	7.495	34.553	26.997	0.056	0.110
40.0	17.717	34.515	24.971	4.261	1.305	700.0	6.586	34.534	27.108	0.057	0.110
50.0	15.961	34.633	25.475	2.233	0.823	800.0	5.885	34.530	27.196	0.066	0.110
75.0	15.128	34.905	25.872	1.501	0.230	900.0	5.242	34.532	27.276	0.102	0.110
100.0	13.964	34.811	26.049	0.691	0.133	1000.0	4.566	34.546	27.364	0.202	0.110
150.0	13.149	34.858	26.253	0.529	0.110	1500.0	3.033	34.602	27.564	0.773	0.110
1510.0	3.025	34.602	27.565	0.784	0.110						



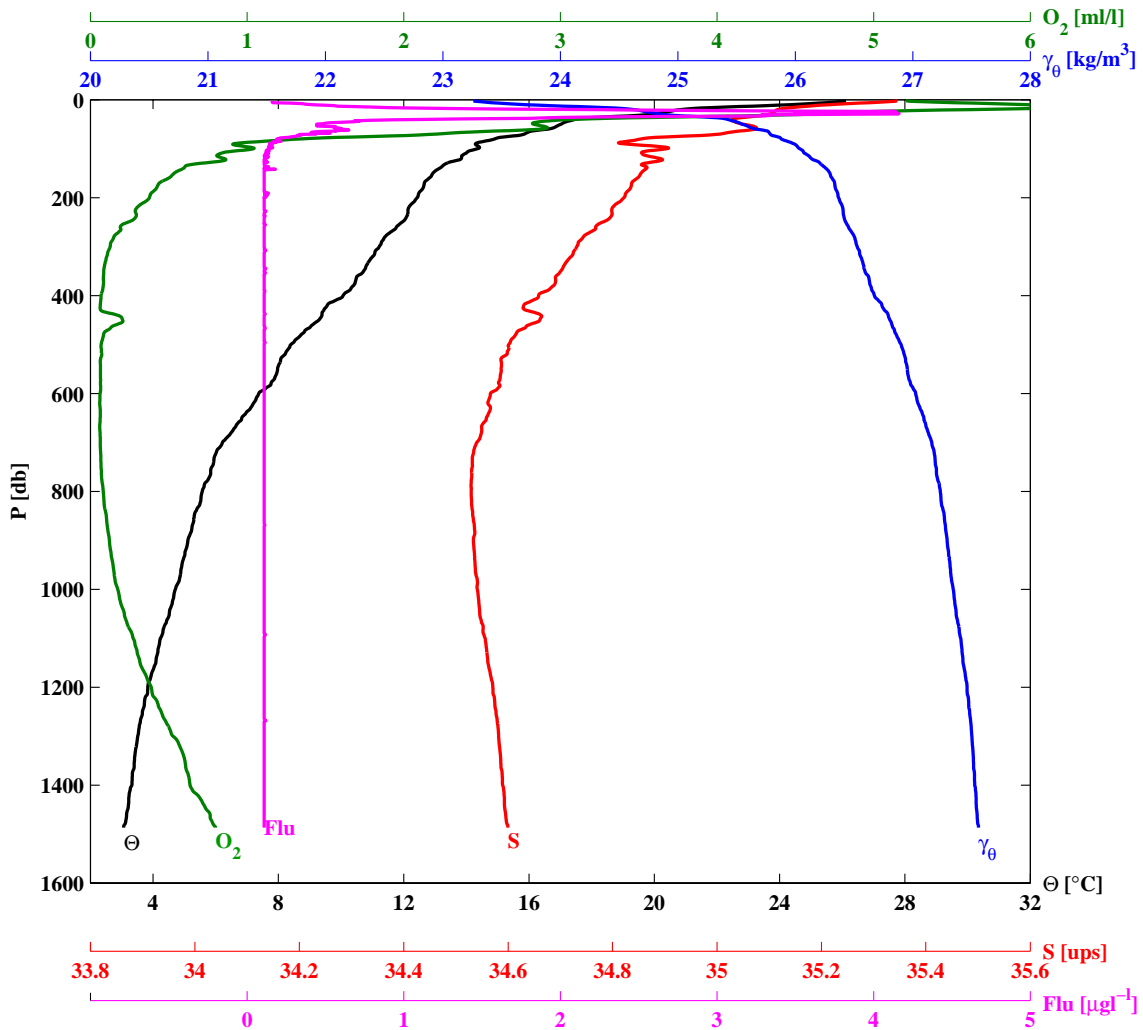
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
E10	100	25	7.2	109	47.2	12	6	2004	1803		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1410.0	25.3	35.22	68.4	27.3	1.3	189	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.505	35.231	23.363	5.209	0.378	200.0	12.316	34.812	26.382	0.333	0.110
5.0	25.087	35.220	23.483	5.273	0.360	300.0	11.274	34.734	26.519	0.119	0.110
10.0	24.286	35.192	23.703	5.469	0.445	400.0	9.748	34.625	26.702	0.060	0.110
20.0	22.968	35.170	24.073	5.474	0.954	500.0	8.469	34.574	26.868	0.057	0.110
30.0	20.094	35.061	24.785	4.669	1.886	600.0	7.420	34.553	27.008	0.057	0.110
40.0	17.770	35.051	25.369	3.366	0.742	700.0	6.545	34.536	27.115	0.057	0.110
50.0	16.943	35.052	25.569	2.989	0.418	800.0	5.741	34.529	27.213	0.072	0.110
75.0	14.652	34.767	25.869	1.162	0.218	900.0	5.202	34.533	27.281	0.107	0.110
100.0	14.269	34.938	26.083	1.335	0.110	1000.0	4.607	34.544	27.358	0.194	0.110
150.0	13.197	34.876	26.258	0.698	0.110	1387.0	3.190	34.594	27.544	0.722	0.110



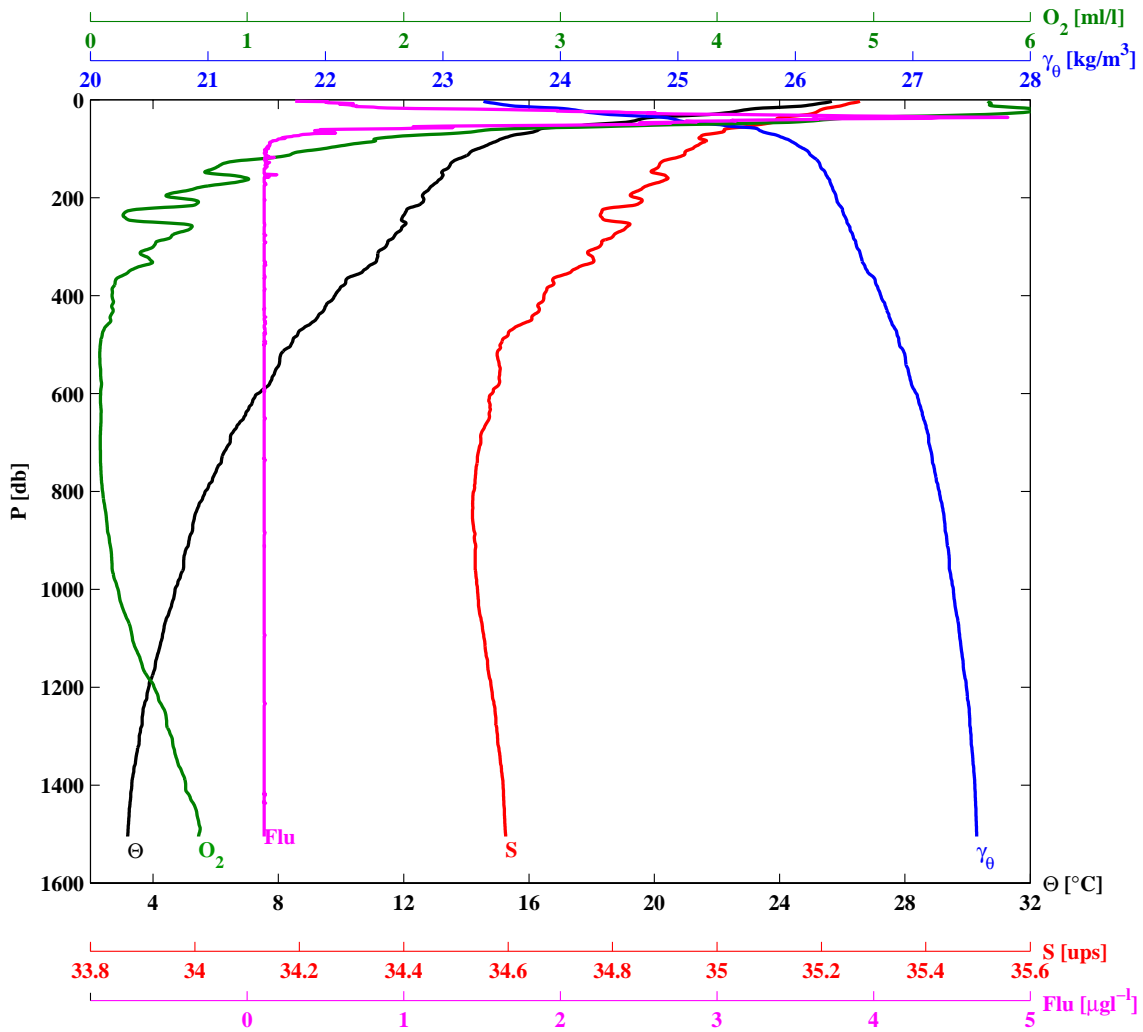
ESTACION E09		LANCE 101		LATITUD 25 3.4		LONGITUD 109 52.2		DD	MM	AA	H[UT]	
12 6 2004		1954										
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM				
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]				
1594.0	25.8	35.30	54.6	99.9	1.0	221	1	1012.0				
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU	
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	
2.0	24.804	35.243	23.587	5.752	0.244	200.0	12.324	34.804	26.375	0.308	0.110	
5.0	24.283	35.230	23.733	5.832	0.370	300.0	11.212	34.731	26.528	0.120	0.110	
10.0	23.302	35.199	23.999	6.038	0.617	400.0	10.057	34.657	26.675	0.067	0.107	
20.0	21.442	35.138	24.479	5.692	2.367	500.0	8.368	34.577	26.886	0.057	0.110	
30.0	19.410	35.064	24.966	4.124	1.728	600.0	7.350	34.560	27.023	0.057	0.110	
40.0	17.663	35.016	25.368	3.176	0.619	700.0	6.487	34.539	27.125	0.058	0.110	
50.0	16.957	35.017	25.539	2.740	0.535	800.0	5.635	34.530	27.227	0.077	0.110	
75.0	14.702	34.824	25.902	1.182	0.176	900.0	5.086	34.536	27.298	0.119	0.110	
100.0	14.065	34.878	26.080	0.784	0.108	1000.0	4.623	34.543	27.356	0.193	0.110	
150.0	13.332	34.897	26.246	0.967	0.110	1500.0	2.979	34.603	27.570	0.847	0.110	
1514.0	2.962	34.604	27.572	0.884	0.110							



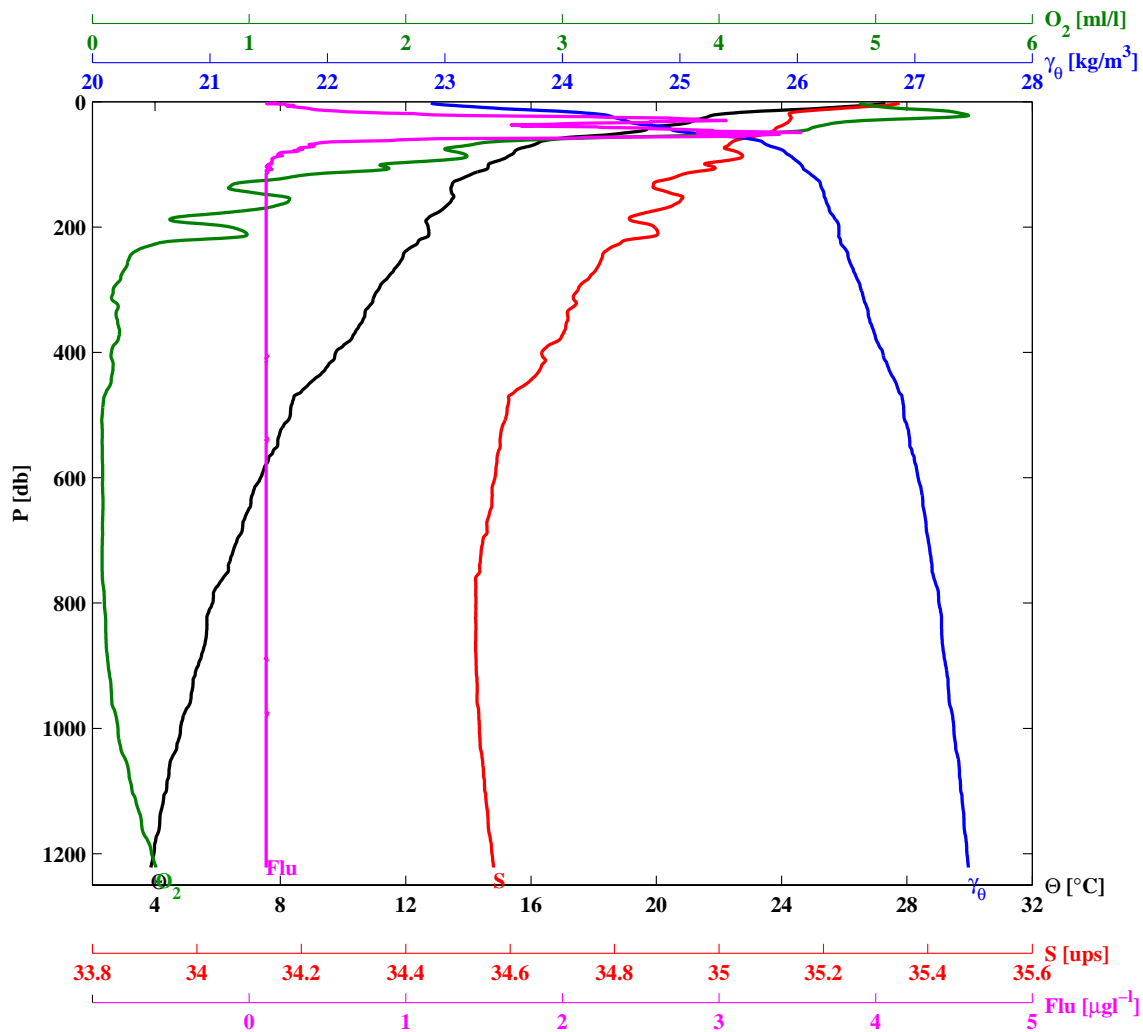
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E08	102	24 59.7	109 57.0	12	6	2004	2150				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1535.0	26.9	35.38	46.7	29.2	1.0	218	0	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.116	35.345	23.260	5.206	0.160	200.0	12.433	34.822	26.368	0.377	0.108
5.0	25.689	35.311	23.367	5.404	0.160	300.0	11.222	34.732	26.527	0.126	0.110
10.0	24.324	35.214	23.709	5.992	0.421	400.0	10.067	34.658	26.674	0.068	0.110
20.0	20.839	35.117	24.628	5.619	2.261	500.0	8.399	34.601	26.900	0.069	0.110
30.0	19.864	35.097	24.873	4.531	3.544	600.0	7.375	34.566	27.025	0.062	0.110
40.0	17.475	35.028	25.423	3.089	1.141	700.0	6.213	34.540	27.162	0.064	0.110
50.0	17.020	35.051	25.549	2.829	0.444	800.0	5.570	34.529	27.234	0.082	0.110
75.0	15.335	34.923	25.839	1.806	0.304	900.0	5.112	34.534	27.293	0.121	0.110
100.0	14.365	34.905	26.037	1.044	0.141	1000.0	4.712	34.541	27.344	0.175	0.110
150.0	12.935	34.855	26.294	0.536	0.110	1487.0	3.059	34.599	27.560	0.800	0.110



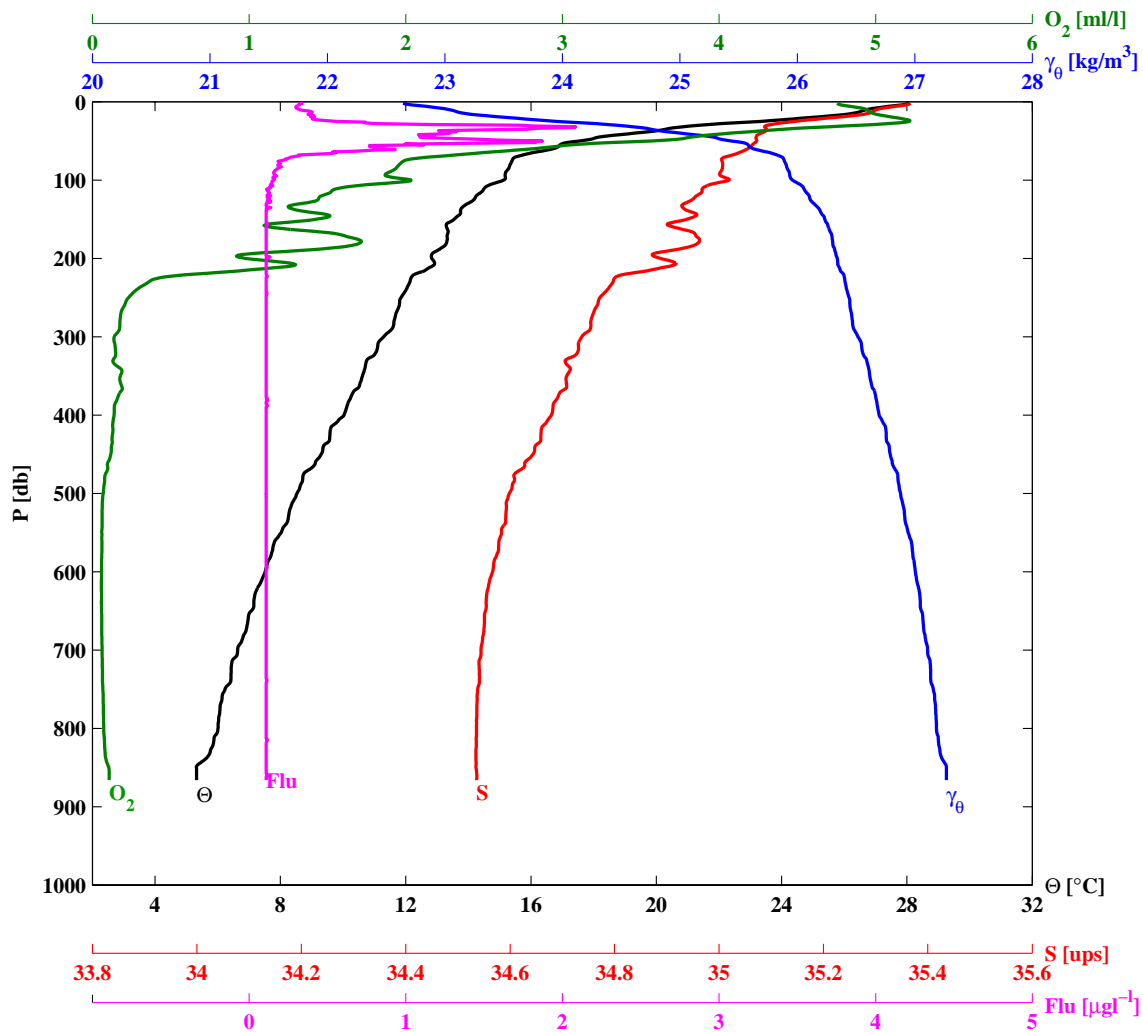
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E07	103	24 56.1	110 1.2	12	6	2004	2337				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1549.0	26.2	35.30	52.2	29.1	0.3	115	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	25.555	35.268	23.375	5.737	0.502	300.0	11.429	34.775	26.522	0.402	0.110
10.0	25.043	35.246	23.516	5.740	0.645	400.0	9.802	34.669	26.727	0.139	0.110
20.0	22.960	35.200	24.098	6.036	1.671	500.0	8.405	34.585	26.887	0.063	0.106
30.0	21.759	35.175	24.419	5.709	3.154	600.0	7.351	34.569	27.030	0.066	0.110
40.0	19.535	35.114	24.972	4.716	3.642	700.0	6.460	34.548	27.136	0.063	0.110
50.0	18.096	35.085	25.315	3.893	2.535	800.0	5.667	34.534	27.226	0.078	0.110
75.0	15.367	34.969	25.868	1.957	0.288	900.0	5.148	34.536	27.290	0.122	0.110
100.0	14.378	34.953	26.071	1.490	0.137	1000.0	4.704	34.541	27.345	0.176	0.110
150.0	13.221	34.882	26.257	0.750	0.108	1500.0	3.195	34.595	27.544	0.693	0.110
200.0	12.623	34.845	26.348	0.533	0.110	1505.0	3.190	34.595	27.544	0.690	0.110



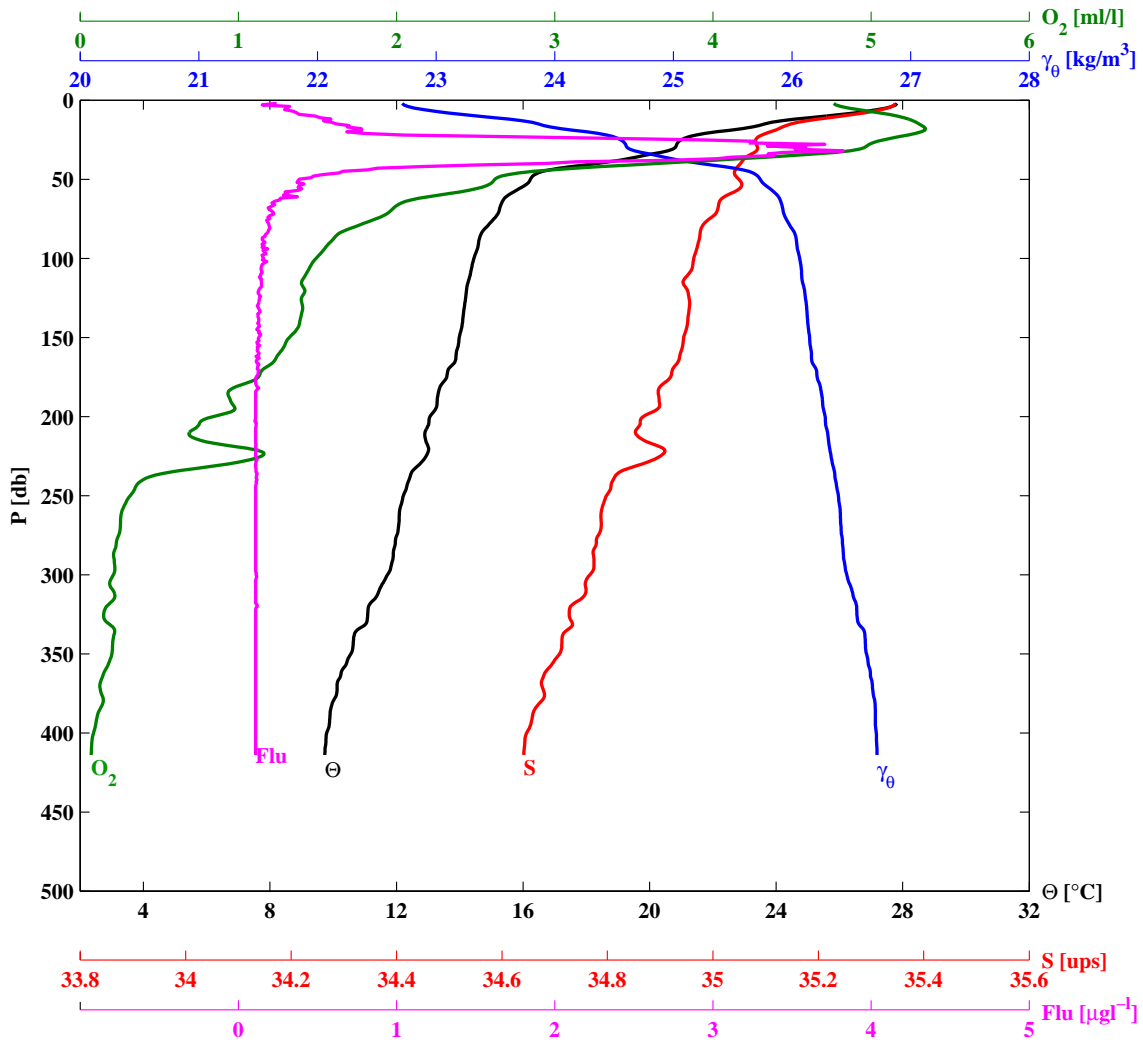
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E06	104	24 52.5	110 6.8	13	6	2004	0117				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1278.0	27.7	35.33	66.0	28.5	0.2	86	0	1009.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.305	35.345	22.882	4.897	0.176	200.0	12.716	34.876	26.354	0.883	0.110
5.0	26.904	35.327	22.997	4.940	0.237	300.0	11.127	34.730	26.543	0.133	0.110
10.0	25.385	35.241	23.408	5.120	0.363	400.0	9.770	34.661	26.726	0.122	0.110
20.0	21.999	35.135	24.322	5.574	1.109	500.0	8.317	34.593	26.907	0.063	0.110
30.0	21.229	35.135	24.536	4.925	3.046	600.0	7.370	34.571	27.029	0.065	0.110
40.0	19.927	35.115	24.870	4.616	2.217	700.0	6.616	34.548	27.115	0.063	0.110
50.0	18.955	35.094	25.105	4.292	2.860	800.0	5.837	34.535	27.206	0.076	0.110
75.0	15.621	35.013	25.844	2.249	0.314	900.0	5.374	34.535	27.263	0.101	0.110
100.0	14.641	34.973	26.030	1.846	0.122	1000.0	4.814	34.541	27.333	0.163	0.110
150.0	13.530	34.927	26.229	1.179	0.110	1222.0	3.868	34.568	27.456	0.404	0.110



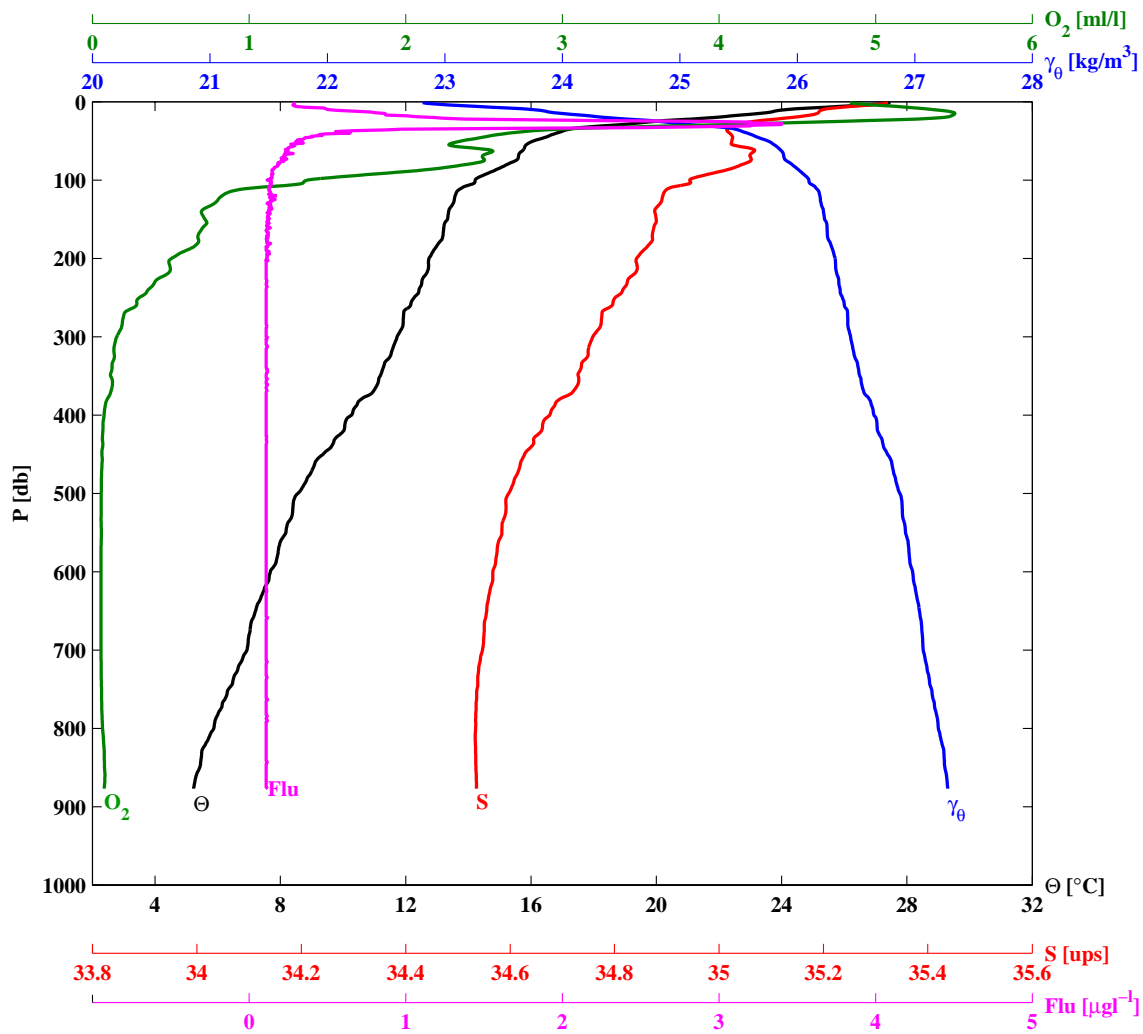
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E05	105	24 48.7	110 11.7	13	6	2004	0259				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
880.0	28.4	35.53	78.0	27.9	1.4	170	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.085	35.367	22.645	4.755	0.346	150.0	13.549	34.939	26.235	1.432	0.110
5.0	27.622	35.349	22.782	4.806	0.311	200.0	12.833	34.888	26.340	0.979	0.110
10.0	26.719	35.302	23.037	4.944	0.324	300.0	11.299	34.737	26.517	0.140	0.110
20.0	24.956	35.222	23.524	5.120	0.419	400.0	10.030	34.679	26.697	0.138	0.110
30.0	21.382	35.093	24.462	4.903	1.738	500.0	8.528	34.599	26.878	0.069	0.110
40.0	19.330	35.081	25.000	4.081	1.282	600.0	7.514	34.566	27.005	0.058	0.110
50.0	17.552	35.072	25.438	3.569	1.873	700.0	6.635	34.544	27.110	0.062	0.110
75.0	15.399	35.005	25.888	1.994	0.216	800.0	6.009	34.536	27.185	0.072	0.110
100.0	15.135	35.020	25.958	2.034	0.162	866.0	5.322	34.536	27.270	0.108	0.110



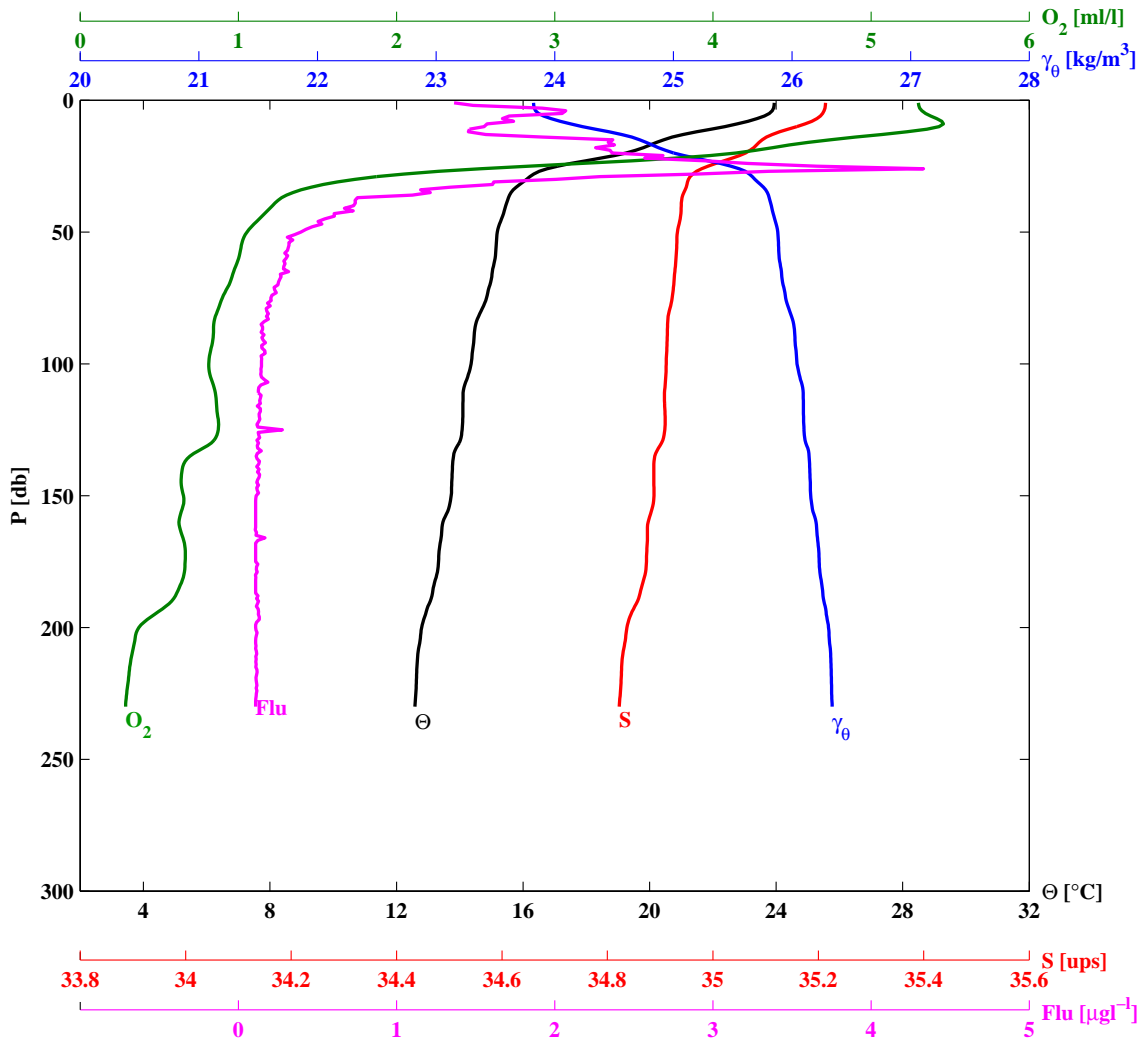
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E04	106	24 45.1	110 16.8	13	6	2004	0425				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
436.0	28.2	35.35	65.9	28.7	1.7	303	0	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.820	35.346	22.716	4.764	0.242	75.0	15.081	34.994	25.950	1.871	0.199
5.0	27.466	35.331	22.819	4.859	0.308	100.0	14.445	34.964	26.065	1.491	0.160
10.0	25.592	35.245	23.347	5.165	0.485	150.0	13.984	34.945	26.148	1.322	0.129
20.0	22.115	35.109	24.270	5.318	0.686	200.0	13.058	34.868	26.279	0.841	0.110
30.0	20.806	35.085	24.613	4.957	3.589	300.0	11.714	34.767	26.463	0.210	0.111
40.0	18.344	35.053	25.228	3.651	1.947	400.0	9.795	34.647	26.711	0.085	0.110
50.0	16.235	35.049	25.732	2.622	0.386	414.0	9.736	34.641	26.717	0.070	0.110



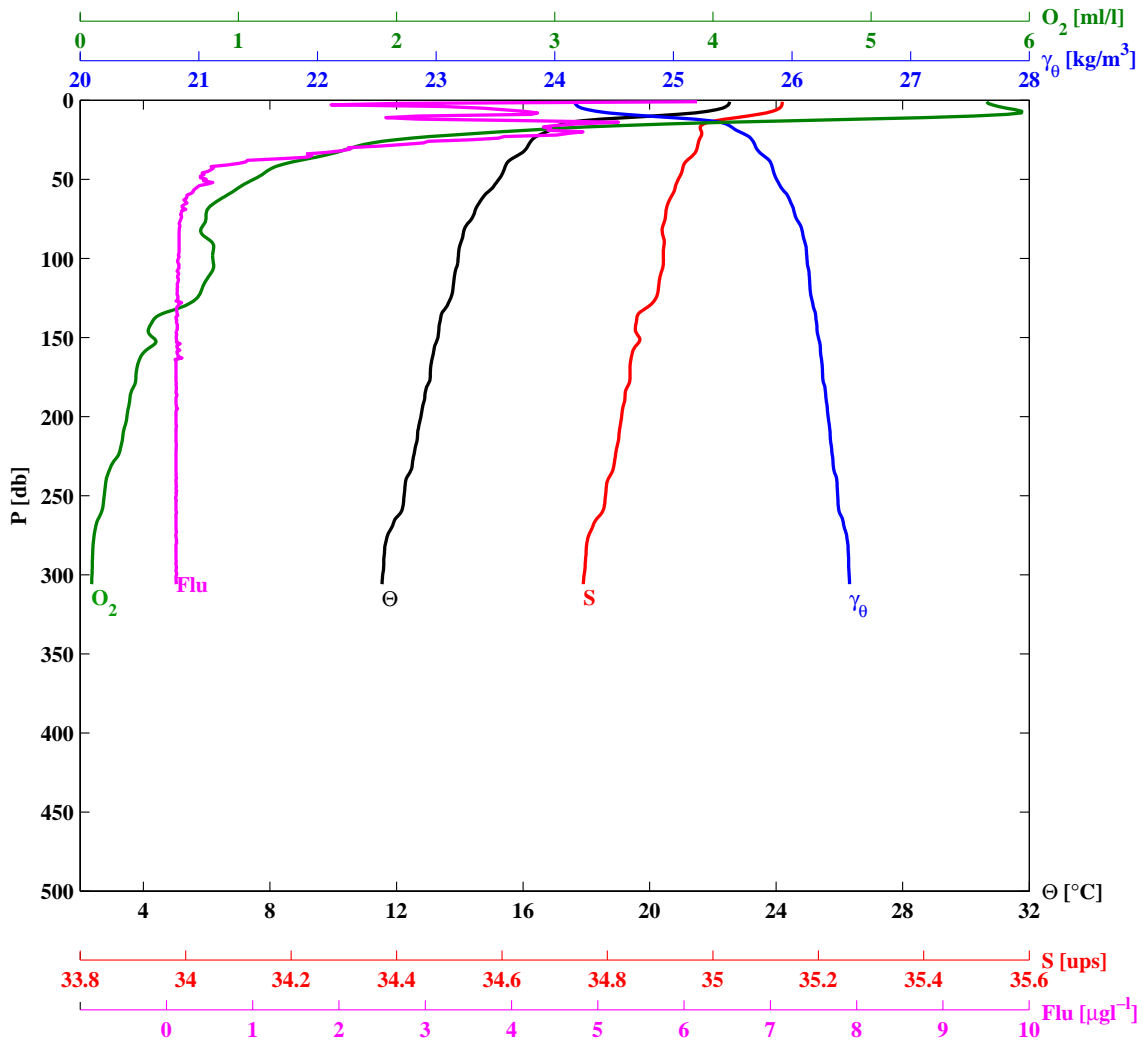
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E03	107	24 41.4	110 21.4	13	6	2004	0539				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
907.0	27.6	35.32	49.3	28.6	4.7	212	0	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.375	35.320	22.840	4.855	0.289	150.0	13.334	34.880	26.233	0.718	0.124
5.0	26.310	35.274	23.145	5.054	0.284	200.0	12.744	34.842	26.322	0.505	0.113
10.0	24.138	35.199	23.753	5.368	0.505	300.0	11.727	34.758	26.454	0.155	0.110
20.0	21.878	35.140	24.360	5.436	1.173	400.0	10.270	34.676	26.653	0.075	0.110
30.0	18.607	35.036	25.149	3.881	3.215	500.0	8.557	34.597	26.873	0.056	0.110
40.0	16.821	35.020	25.573	2.664	0.645	600.0	7.680	34.567	26.981	0.055	0.110
50.0	16.076	35.025	25.750	2.356	0.329	700.0	6.931	34.547	27.072	0.055	0.110
75.0	15.523	35.061	25.904	2.502	0.220	800.0	5.873	34.534	27.201	0.065	0.110
100.0	14.219	34.944	26.098	1.376	0.115	877.0	5.232	34.536	27.280	0.076	0.120



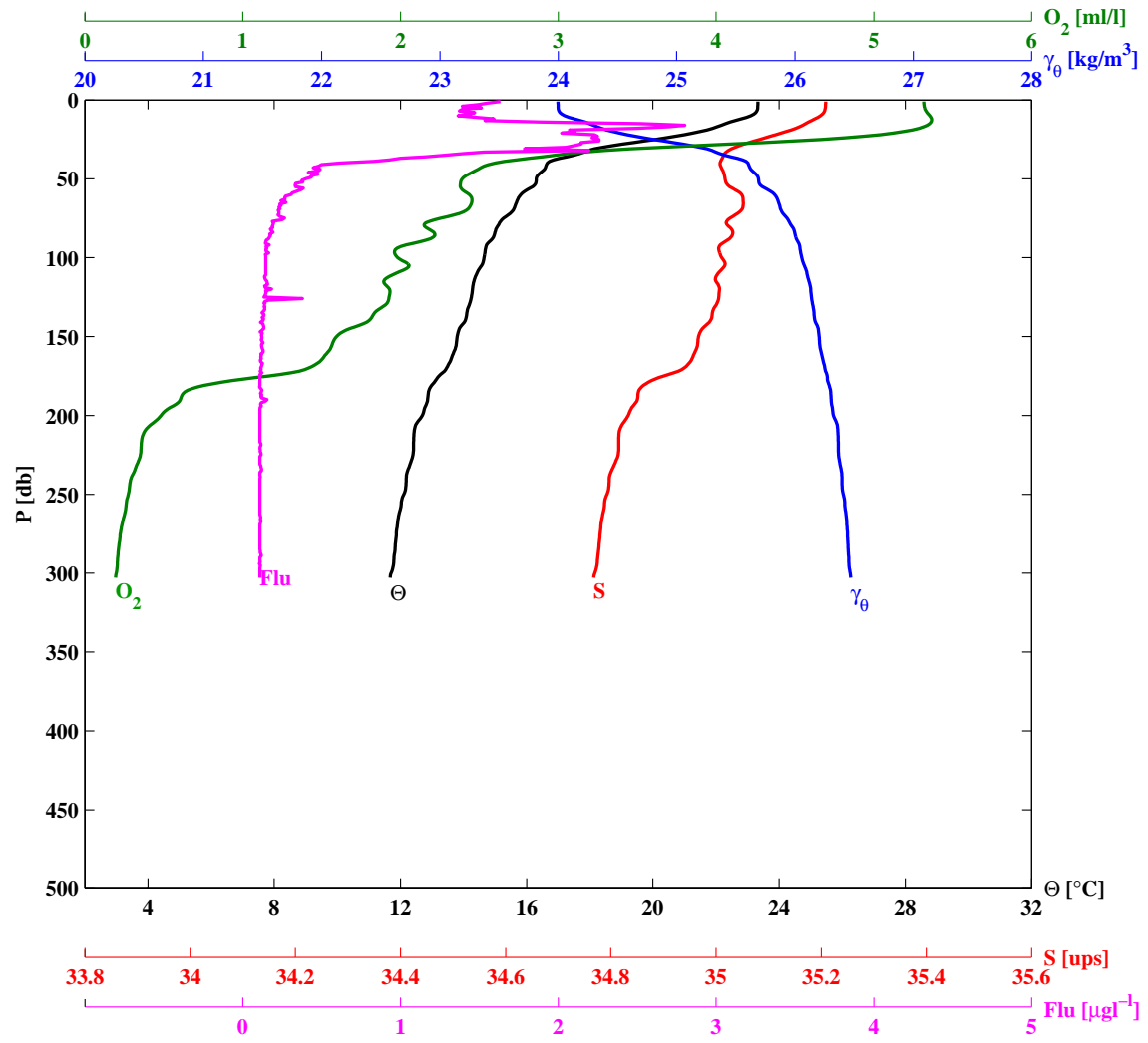
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E02	108	24 37.9	110 26.6	13	6	2004	0727				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
248.0	23.9	35.21	75.0	22.8	6.2	163	0	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	23.937	35.214	23.823	5.301	1.485	50.0	15.187	34.933	25.880	1.055	0.396
5.0	23.787	35.208	23.864	5.344	2.046	75.0	14.846	34.923	25.947	0.898	0.205
10.0	22.378	35.159	24.234	5.431	1.554	100.0	14.360	34.912	26.043	0.813	0.147
20.0	19.261	35.062	25.003	4.147	2.363	150.0	13.729	34.888	26.158	0.653	0.113
30.0	16.111	34.954	25.687	1.737	2.008	200.0	12.793	34.837	26.308	0.371	0.110
40.0	15.453	34.940	25.826	1.216	0.729	230.0	12.581	34.822	26.339	0.287	0.110



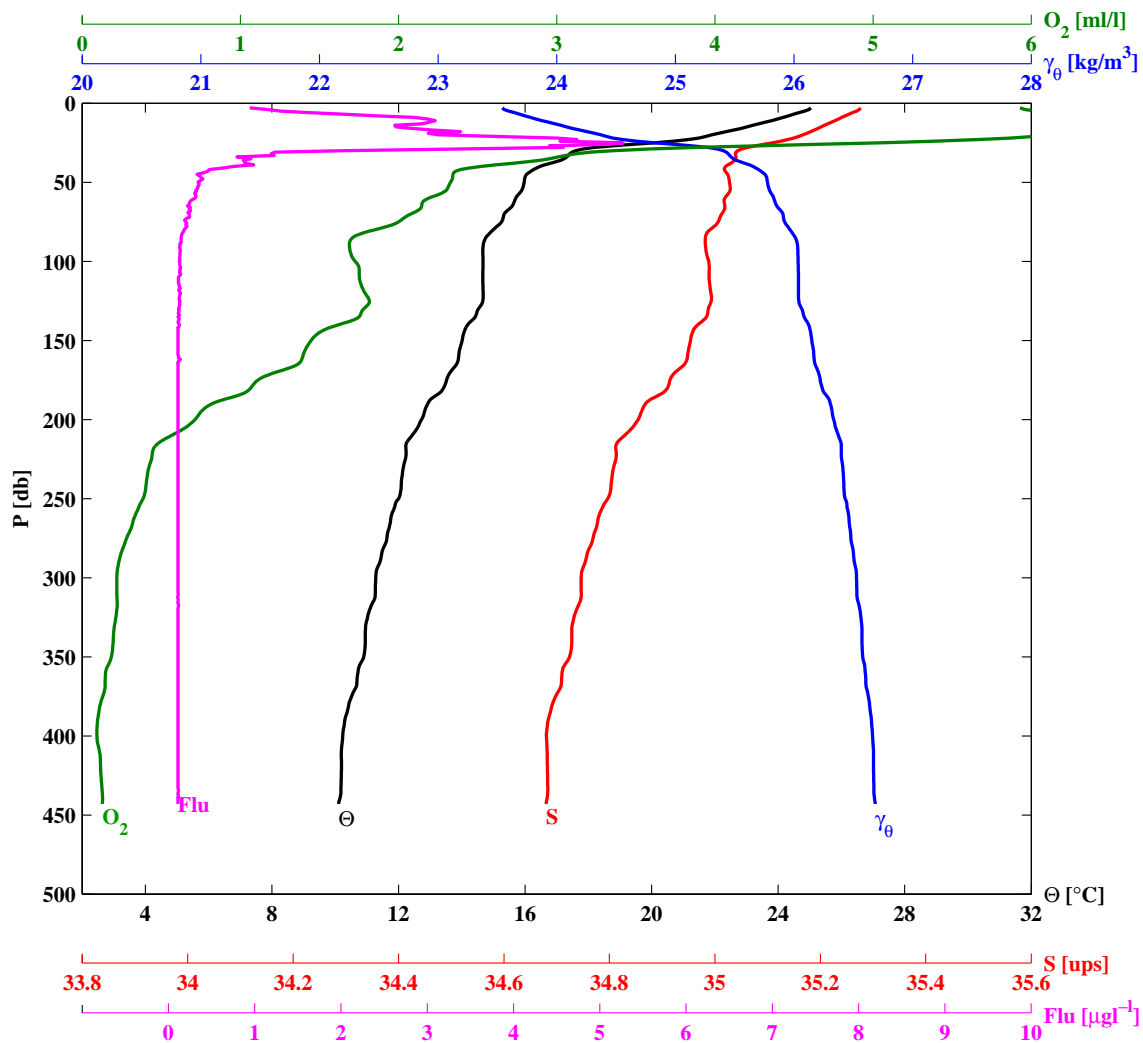
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
E01	109	24 32.2	110 31.5	13	6	2004	0837				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
334.0	22.5	35.13	84.5	21.9	3.8	144	9	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	22.519	35.132	24.173	5.741	2.709	50.0	15.237	34.935	25.870	1.098	0.461
5.0	22.311	35.127	24.228	5.855	3.658	75.0	14.375	34.909	26.038	0.796	0.168
10.0	20.107	35.066	24.785	5.652	2.926	100.0	13.947	34.906	26.127	0.838	0.139
20.0	16.748	34.979	25.558	2.660	4.828	150.0	13.309	34.861	26.223	0.460	0.113
30.0	16.124	34.970	25.697	1.719	2.107	200.0	12.770	34.827	26.305	0.296	0.110
40.0	15.484	34.946	25.824	1.303	0.837	300.0	11.565	34.756	26.482	0.075	0.116
306.0	11.543	34.754	26.485	0.073	0.115						



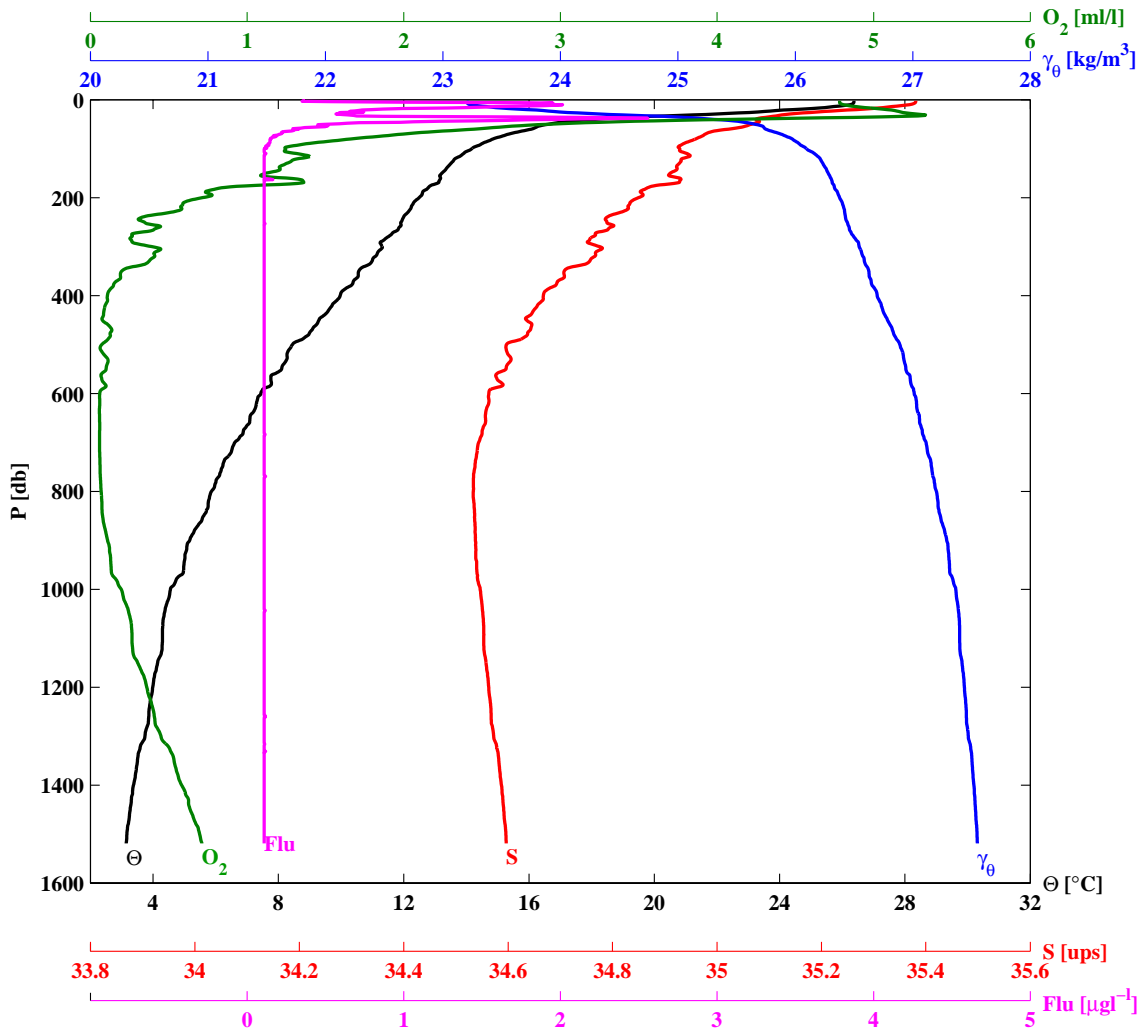
ESTACION EF	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
	110	24 42.1	110 27.5	13	6	2004	1011				
PROFTOT [m]	TEMSUP [°C]	SALSUP [ups]	TEBUHU [°C]	TEBUSE [°C]	V-MAG [m/s]	DIR [AZM]	NUBES [1/8]	BAROM [bar]			
354.0	23.4	35.21	75.4	23.0	2.9	191	0	1010.0			
PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]	PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]
2.0	23.328	35.208	23.998	5.317	1.549	50.0	16.305	35.017	25.691	2.392	0.401
5.0	23.322	35.208	24.000	5.322	1.513	75.0	15.275	35.027	25.933	2.259	0.265
10.0	23.105	35.198	24.055	5.355	1.366	100.0	14.650	35.011	26.057	1.982	0.147
20.0	21.497	35.133	24.461	5.189	2.115	150.0	13.796	34.967	26.205	1.596	0.121
30.0	18.405	35.036	25.200	3.652	2.049	200.0	12.694	34.833	26.325	0.483	0.110
40.0	16.657	35.008	25.602	2.601	0.620	300.0	11.704	34.770	26.467	0.199	0.110
303.0	11.673	34.768	26.471	0.194	0.110						



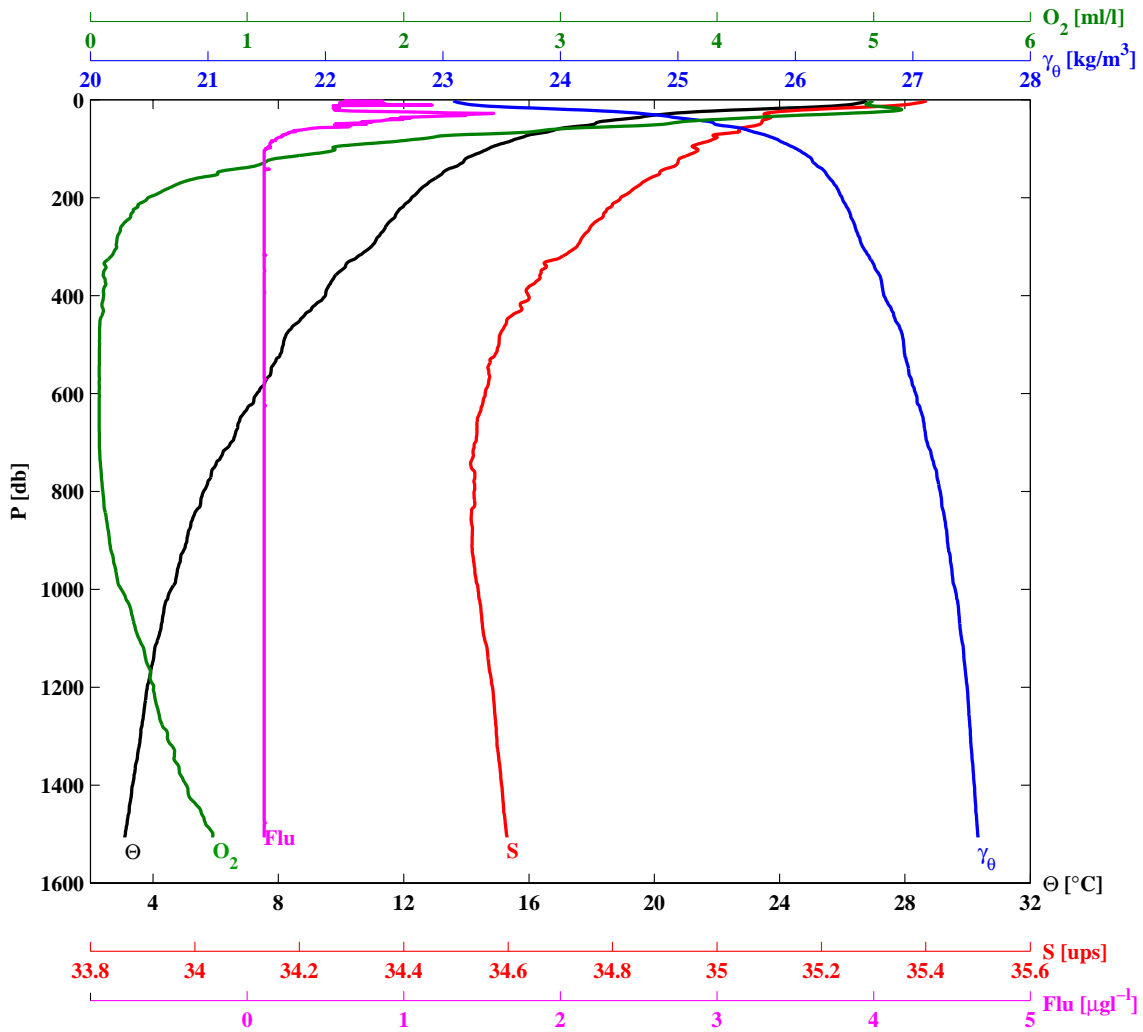
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
F01	111	25 1.7	110 31.5	13	6	2004	1311				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
479.0	25.4	35.30	72.0	25.8	1.2	198	0	1012.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	24.835	35.269	23.596	6.041	1.301	75.0	15.259	35.006	25.921	2.002	0.201
10.0	23.985	35.234	23.825	6.544	3.006	100.0	14.672	34.988	26.035	1.727	0.126
20.0	21.912	35.167	24.371	6.152	3.126	150.0	14.011	34.954	26.150	1.447	0.110
30.0	17.600	35.043	25.404	3.359	2.025	200.0	12.725	34.854	26.336	0.714	0.110
40.0	16.473	35.020	25.655	2.521	0.757	300.0	11.282	34.747	26.527	0.219	0.110
50.0	15.972	35.028	25.776	2.329	0.342	400.0	10.236	34.681	26.662	0.093	0.110
443.0	10.103	34.680	26.685	0.128	0.110						



ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
F03	112	25	8.5	110	22.2	13	6	2004	1458		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1670.0	26.4	35.36	74.2	26.1	1.2	223	0	1013.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.375	35.381	23.205	4.783	0.371	200.0	12.493	34.850	26.378	0.717	0.110
5.0	26.369	35.380	23.206	4.783	0.988	300.0	11.314	34.775	26.543	0.389	0.110
10.0	26.253	35.368	23.234	4.808	2.014	400.0	9.973	34.667	26.697	0.108	0.110
20.0	24.420	35.267	23.720	5.086	0.794	500.0	8.447	34.597	26.890	0.073	0.110
30.0	21.638	35.131	24.420	5.307	0.606	600.0	7.443	34.563	27.012	0.060	0.110
40.0	18.090	35.074	25.308	4.088	1.975	700.0	6.608	34.544	27.113	0.059	0.110
50.0	16.612	35.066	25.657	2.919	0.500	800.0	5.863	34.533	27.201	0.069	0.110
75.0	15.114	34.970	25.925	1.836	0.185	900.0	5.169	34.537	27.289	0.110	0.110
100.0	14.178	34.929	26.095	1.245	0.111	1000.0	4.555	34.546	27.366	0.197	0.110
150.0	13.220	34.911	26.280	1.121	0.110	1500.0	3.164	34.596	27.547	0.697	0.110
1519.0	3.144	34.596	27.550	0.712	0.110						

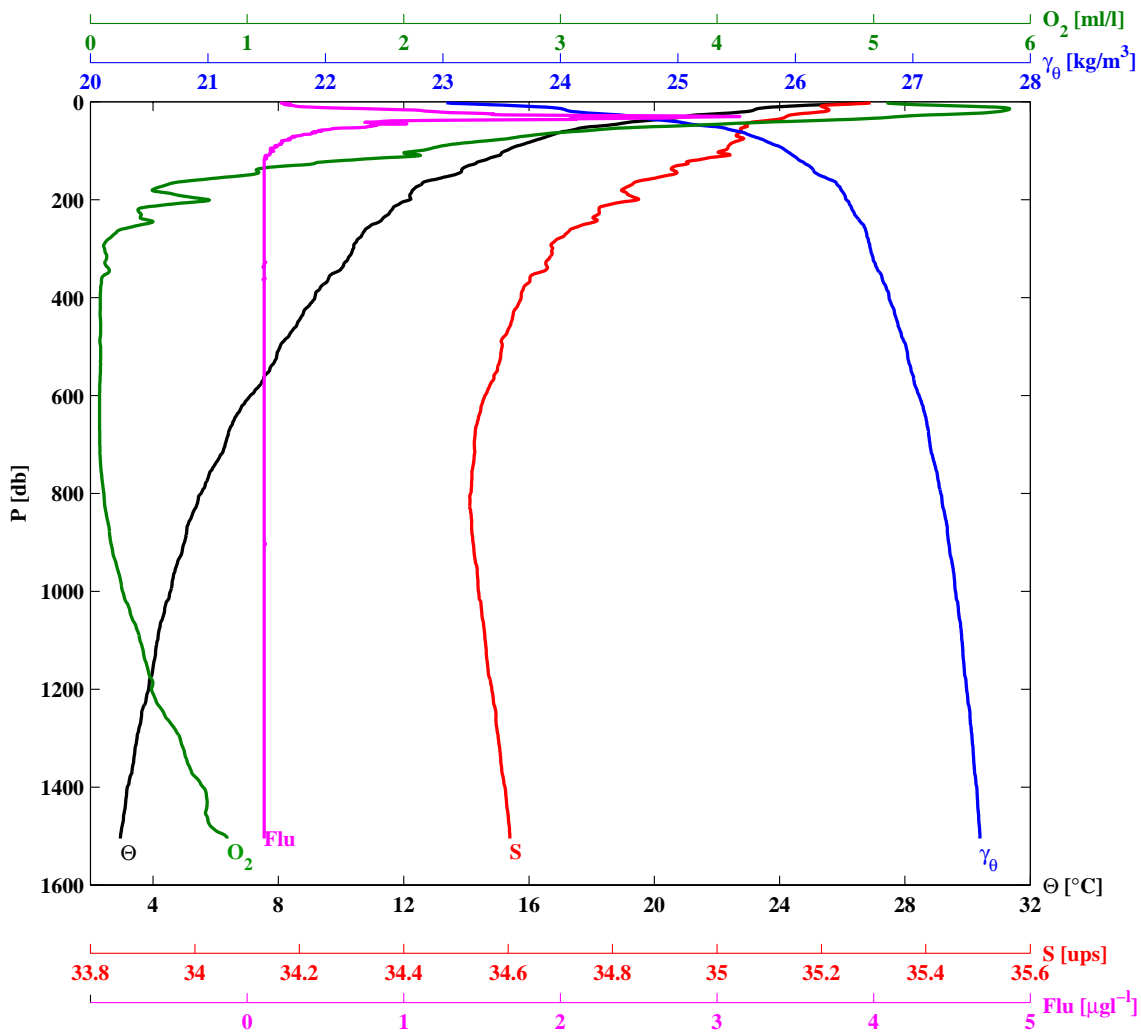


ESTACION F05		LANCE 113		LATITUD 25 15.3		LONGITUD 110 12.7		DD	MM	AA	H[UT]
PROFOT [m]	TEMSUP [°C]	SALSUP [ups]	TEBUHU [°C]	TEBUSE [°C]	V-MAG [m/s]	DIR [AZM]	NUBES [1/8]	BAROM [bar]			
2378.0	27.2	35.34	63.3	27.3	1.6	234	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
200.0	12.255	34.816	26.398	0.370	0.110	200.0	12.255	34.816	26.398	0.370	0.110
50.0	26.672	35.392	23.120	4.982	0.680	300.0	10.968	34.732	26.573	0.168	0.110
10.0	26.222	35.361	23.238	4.954	0.800	400.0	9.499	34.639	26.754	0.085	0.110
20.0	22.954	35.181	24.086	5.180	0.591	500.0	8.159	34.582	26.922	0.058	0.110
30.0	20.223	35.090	24.773	4.664	1.396	600.0	7.315	34.556	27.025	0.057	0.110
40.0	18.920	35.093	25.114	4.014	0.997	700.0	6.488	34.537	27.124	0.057	0.110
50.0	18.073	35.082	25.318	3.656	0.764	800.0	5.613	34.535	27.234	0.079	0.110
75.0	15.860	34.997	25.778	2.211	0.220	900.0	5.080	34.531	27.294	0.122	0.110
100.0	14.710	34.961	26.006	1.558	0.118	1000.0	4.575	34.542	27.361	0.197	0.110
150.0	13.240	34.890	26.260	0.812	0.110	1500.0	3.116	34.597	27.553	0.782	0.110
1507.0	3.096	34.598	27.555	0.780	0.110						

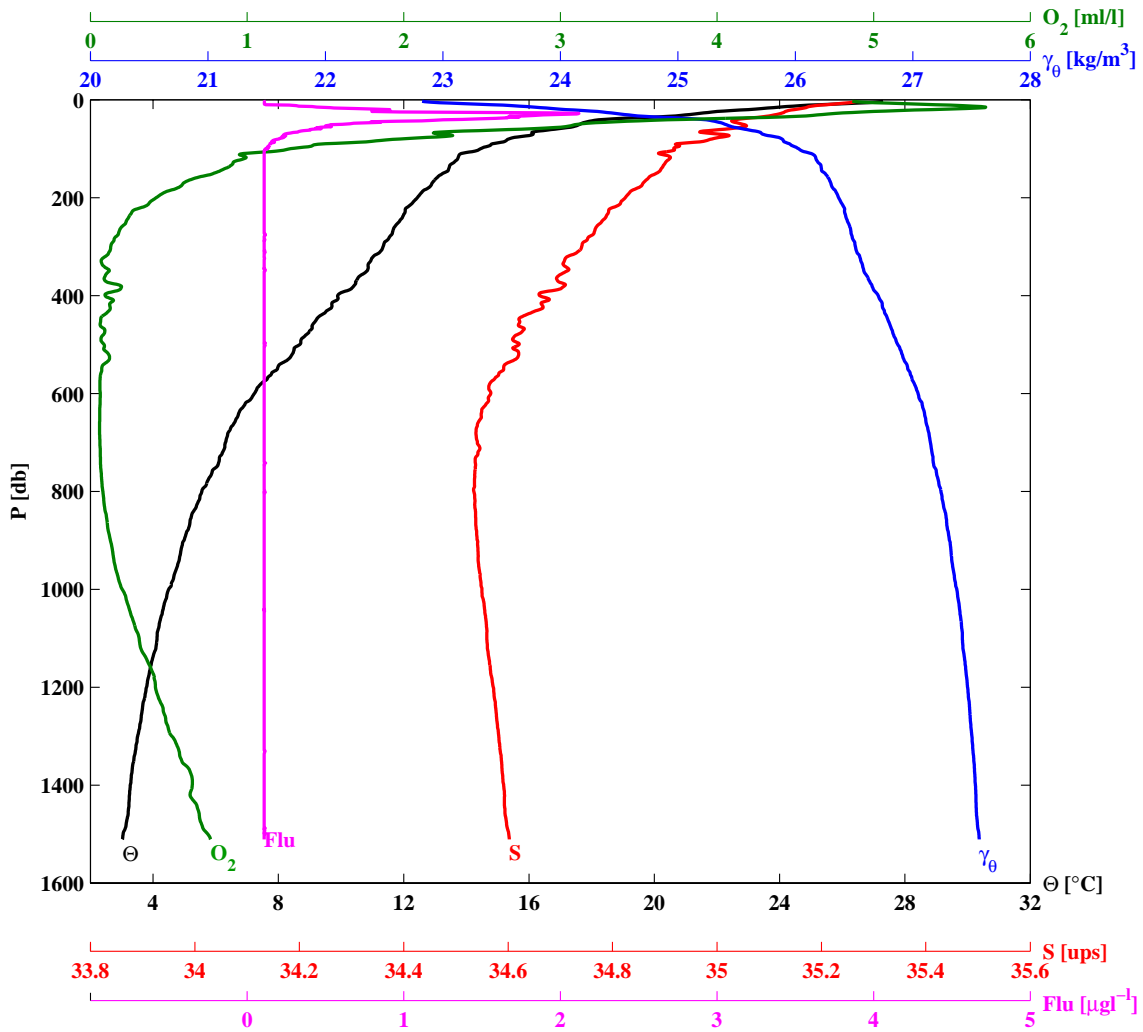


ESTACION F07		LANCE 114		LATITUD 25 21.9		LONGITUD 110 3.4		DD	MM	AA	H[UT]
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2348.0	27.9	35.37	59.2	29.7	0.7	199	0	1012.0			

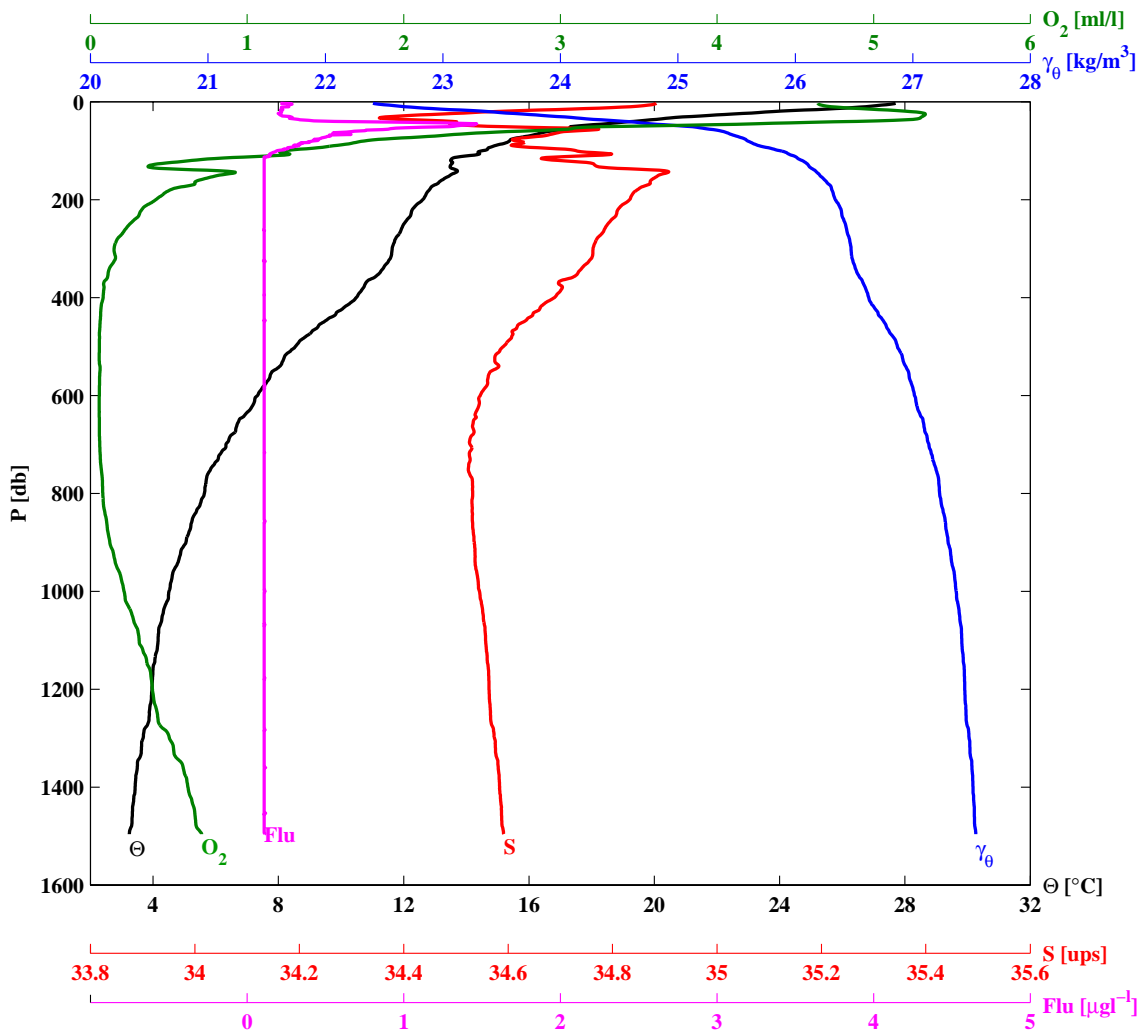
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.721	35.294	23.030	5.083	0.210	200.0	12.207	34.849	26.433	0.753	0.110
5.0	25.770	35.248	23.294	5.199	0.235	300.0	10.392	34.685	26.639	0.090	0.110
10.0	23.996	35.201	23.796	5.701	0.344	400.0	9.164	34.625	26.798	0.063	0.110
20.0	22.936	35.205	24.109	5.798	1.197	500.0	8.058	34.589	26.942	0.065	0.110
30.0	20.980	35.133	24.602	5.169	3.146	600.0	7.109	34.556	27.054	0.059	0.110
40.0	19.451	35.081	24.968	4.472	0.860	700.0	6.301	34.535	27.147	0.060	0.110
50.0	18.154	35.058	25.280	3.686	0.795	800.0	5.535	34.528	27.238	0.086	0.110
75.0	16.398	35.051	25.696	2.673	0.277	900.0	4.998	34.533	27.305	0.130	0.110
100.0	15.267	35.011	25.922	2.103	0.156	1000.0	4.554	34.543	27.364	0.205	0.110
150.0	13.580	34.908	26.204	1.000	0.110	1500.0	2.961	34.603	27.572	0.865	0.110
1505.0	2.960	34.603	27.572	0.873	0.110						



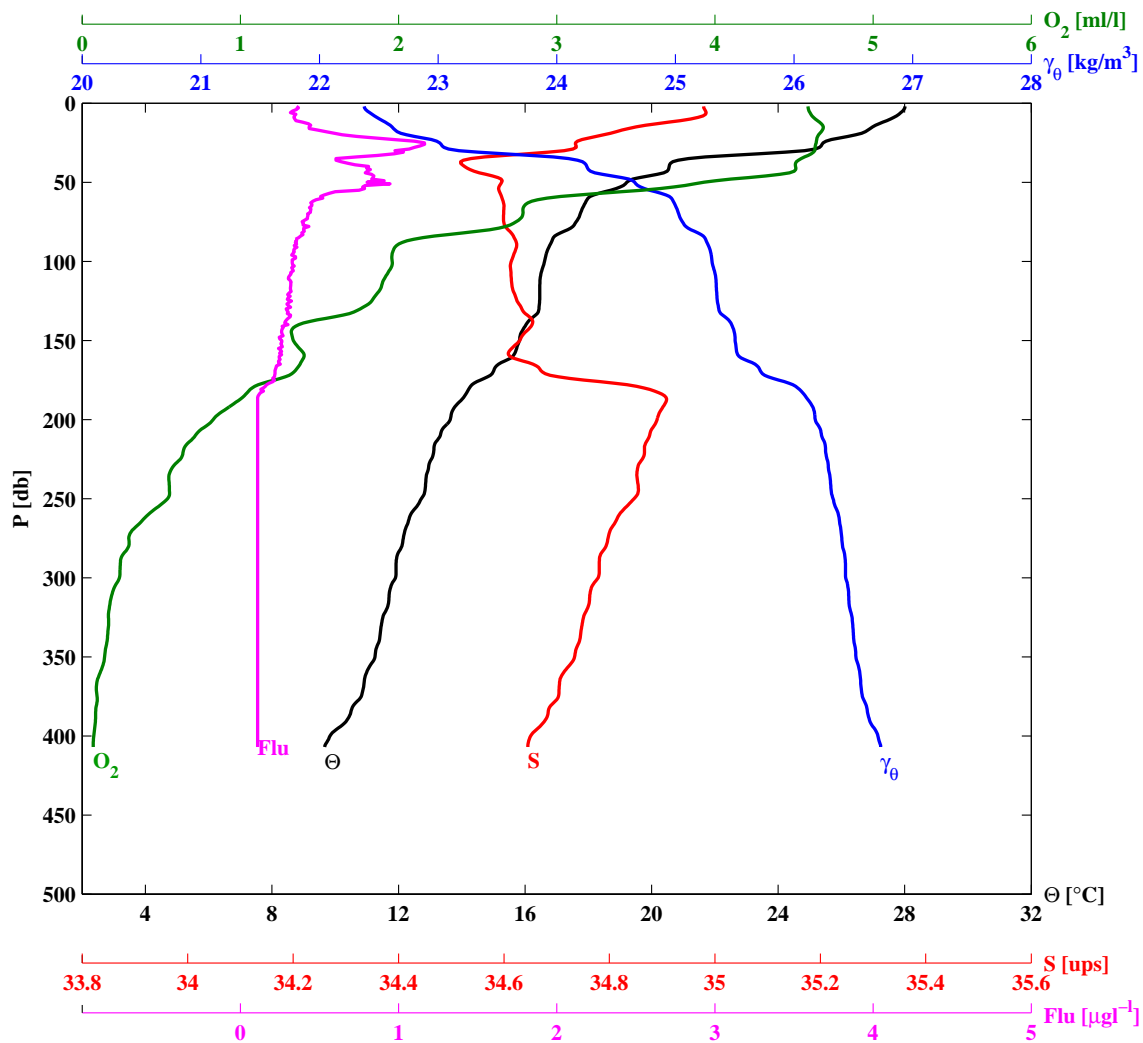
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
F09	115	25 29.0	109 54.5	13	6	2004	2204				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2400.0	28.8	35.25	64.9	28.4	1.1	195	0	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.052	35.260	22.899	4.931	0.110	300.0	11.344	34.741	26.512	0.130	0.110
10.0	25.286	35.210	23.414	5.395	0.120	400.0	9.893	34.660	26.705	0.094	0.110
20.0	23.003	35.148	24.047	5.368	0.911	500.0	8.683	34.621	26.872	0.087	0.110
30.0	21.143	35.114	24.543	4.675	1.972	600.0	7.235	34.567	27.045	0.063	0.110
40.0	18.411	35.039	25.201	3.794	1.376	700.0	6.311	34.541	27.150	0.060	0.110
50.0	17.628	35.050	25.402	3.111	0.609	800.0	5.556	34.534	27.240	0.079	0.110
75.0	15.763	35.017	25.816	2.264	0.224	900.0	4.989	34.541	27.313	0.127	0.110
100.0	14.460	34.917	26.026	1.280	0.119	1000.0	4.498	34.550	27.375	0.203	0.110
150.0	13.264	34.885	26.251	0.790	0.110	1500.0	3.044	34.601	27.563	0.749	0.112
200.0	12.438	34.824	26.369	0.420	0.110	1511.0	3.024	34.602	27.565	0.766	0.110



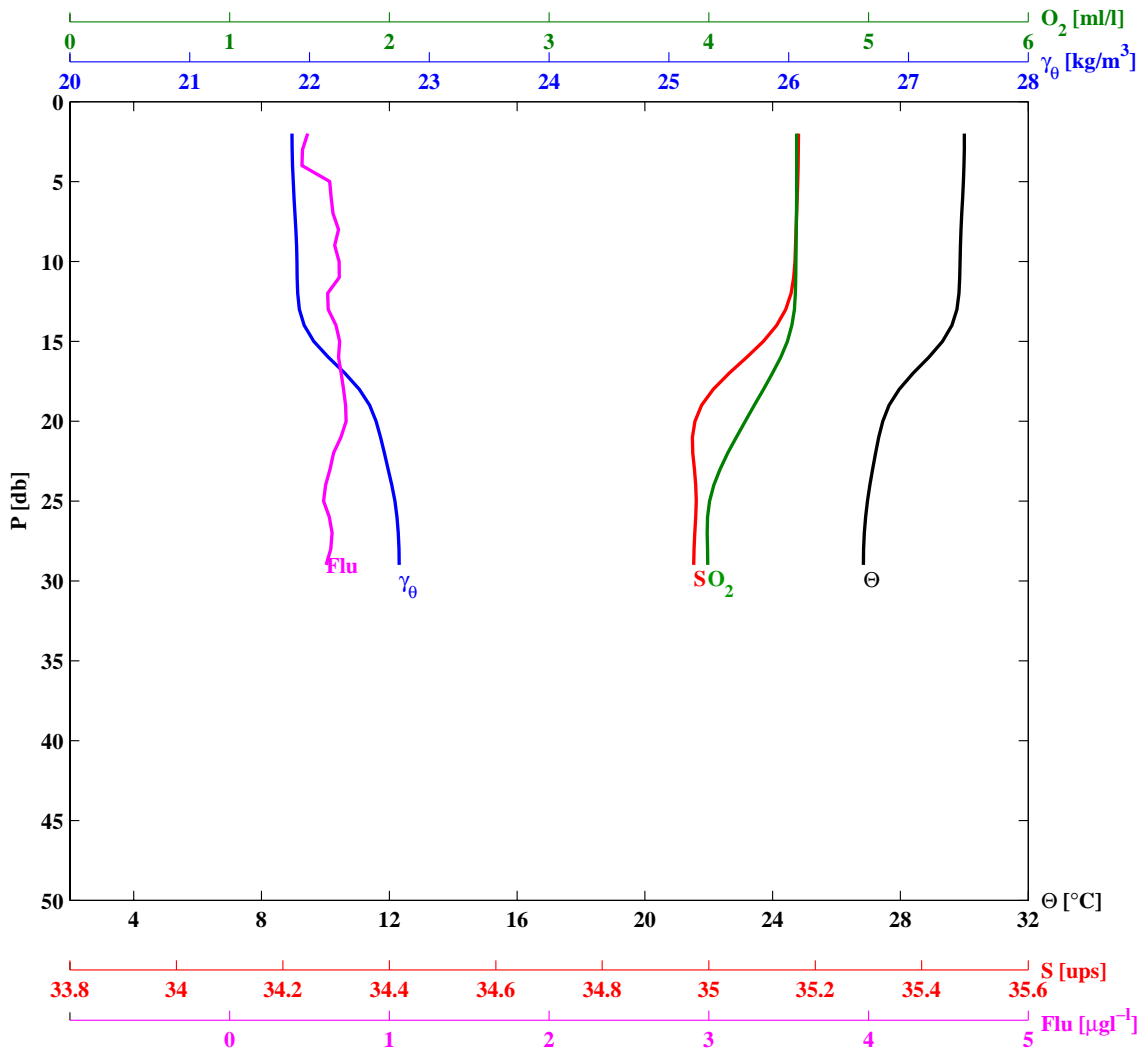
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
F11	116	25 35.7	109 45.3	14	6	2004	0020				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1654.0	28.1	34.88	60.8	28.7	1.7	205	0	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.547	34.880	22.454	4.649	0.287	200.0	12.608	34.833	26.342	0.418	0.110
10.0	26.746	34.835	22.676	4.728	0.267	300.0	11.633	34.763	26.475	0.151	0.110
20.0	23.764	34.572	23.388	5.237	0.221	400.0	10.486	34.689	26.625	0.081	0.110
30.0	21.194	34.378	23.969	5.312	0.273	500.0	8.544	34.591	26.870	0.057	0.110
40.0	19.341	34.493	24.548	4.893	0.557	600.0	7.335	34.547	27.015	0.057	0.110
50.0	17.439	34.560	25.073	3.421	1.319	700.0	6.326	34.527	27.137	0.060	0.110
75.0	15.529	34.618	25.561	1.933	0.470	800.0	5.637	34.532	27.229	0.079	0.110
100.0	14.528	34.730	25.867	1.238	0.194	900.0	5.049	34.535	27.301	0.124	0.110
150.0	13.489	34.889	26.208	0.824	0.110	1000.0	4.507	34.545	27.370	0.215	0.110
1496.0	3.244	34.591	27.536	0.710	0.110						



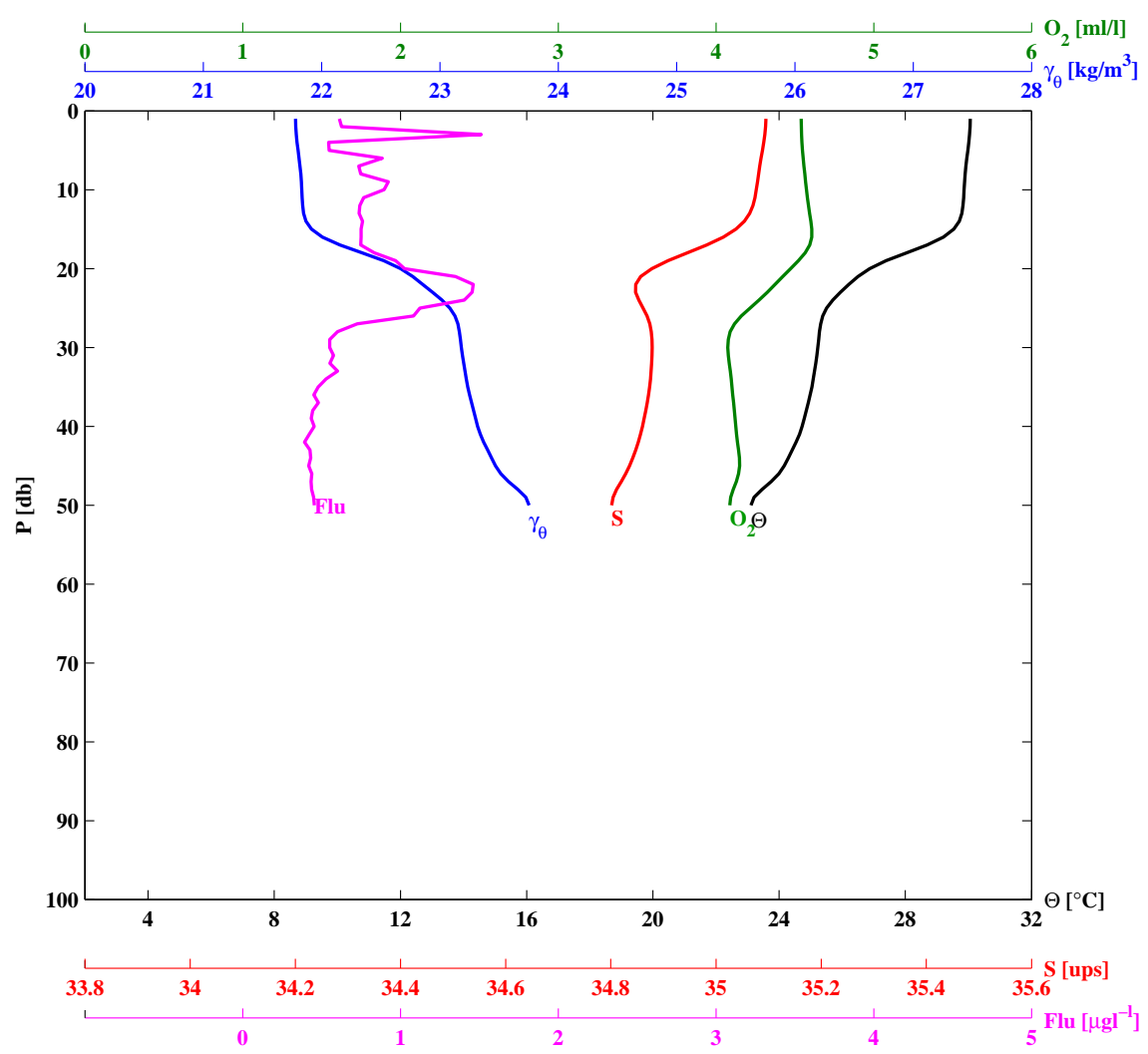
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
F13	117	25 42.4	109 35.7	14	6	2004	0239				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
423.0	28.0	34.97	73.0	28.0	2.6	255	2	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.010	34.978	22.377	4.589	0.355	75.0	17.616	34.599	25.060	2.744	0.390
5.0	27.935	34.982	22.405	4.596	0.329	100.0	16.617	34.614	25.309	1.960	0.328
10.0	27.553	34.954	22.507	4.635	0.344	150.0	15.823	34.630	25.504	1.336	0.262
20.0	26.455	34.789	22.734	4.656	0.644	200.0	13.636	34.890	26.179	0.829	0.110
30.0	24.835	34.714	23.177	4.631	0.978	300.0	11.903	34.779	26.436	0.236	0.110
40.0	20.555	34.525	24.254	4.510	0.811	400.0	9.834	34.651	26.708	0.073	0.110
50.0	19.220	34.596	24.657	3.932	0.801	407.0	9.667	34.645	26.731	0.070	0.110



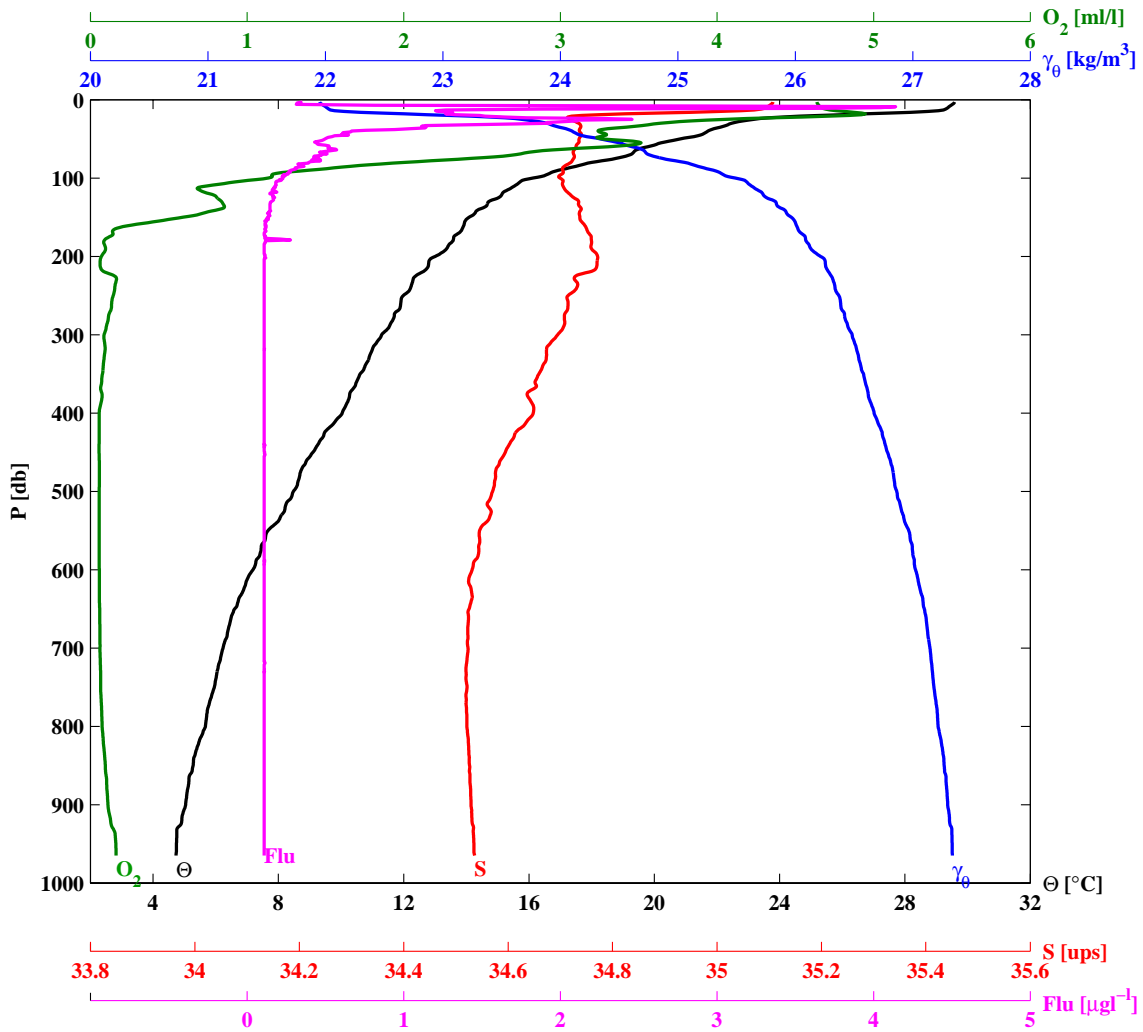
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A18	118	24 31.6	108 3.1	14	6	2004	1843				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
37.0	30.0	35.17	71.4	28.8	2.4	161	1	1012.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	30.002	35.169	21.854	4.550	0.490	10.0	29.866	35.162	21.896	4.546	0.686
5.0	29.970	35.167	21.864	4.550	0.626	20.0	27.449	34.974	22.556	4.229	0.729
29.0	26.841	34.972	22.749	3.993	0.605						



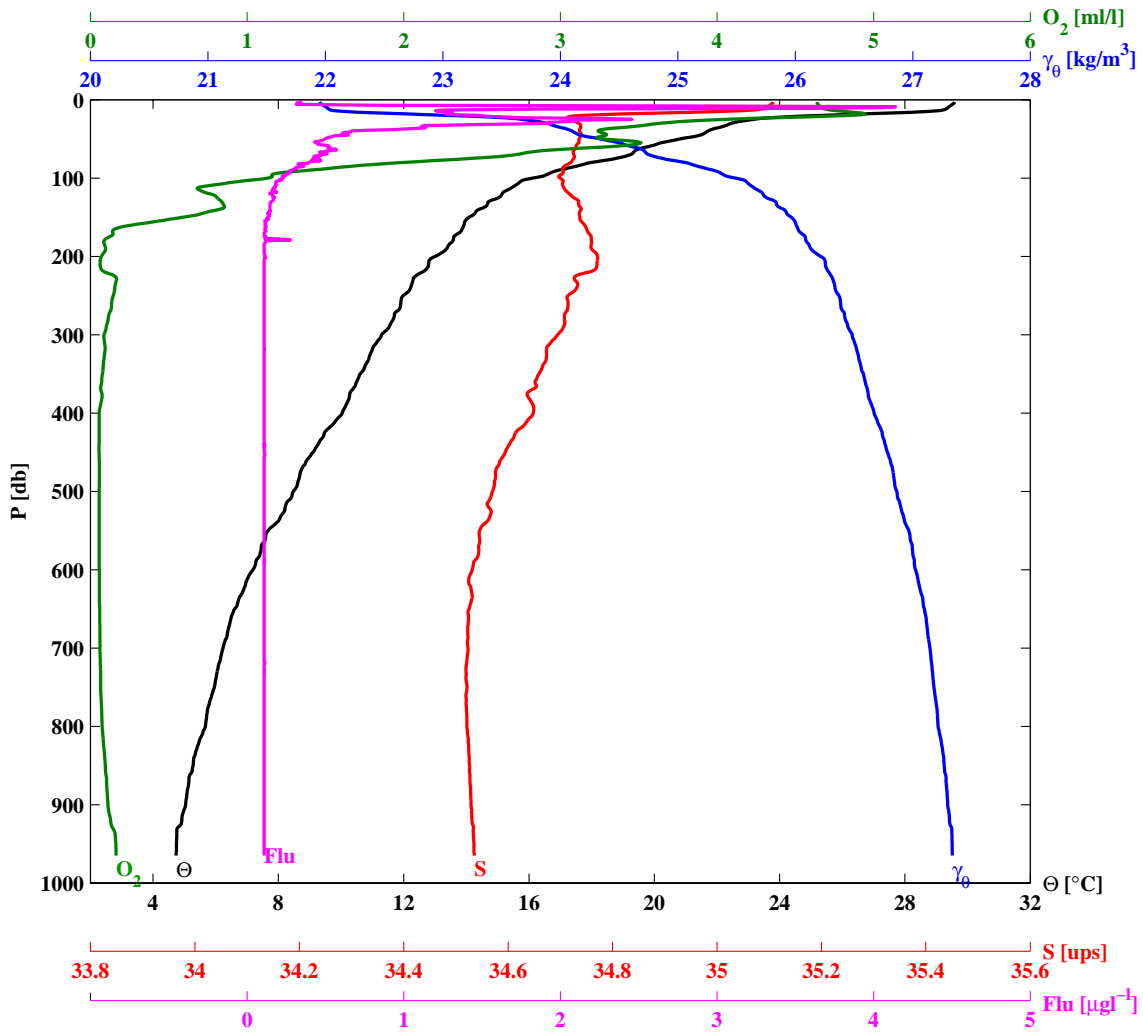
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A17	119	24 28.0	108 7.9	14	6	2004	1947				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
56.0	30.1	35.09	70.2	28.8	4.0	158	1	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	30.051	35.094	21.782	4.541	0.626	30.0	25.229	34.879	23.182	4.075	0.551
5.0	29.981	35.088	21.801	4.548	0.548	40.0	24.729	34.860	23.319	4.125	0.453
10.0	29.862	35.077	21.833	4.573	0.897	50.0	23.107	34.802	23.754	4.087	0.454
20.0	26.871	34.878	22.669	4.473	1.026	50.0	23.107	34.802	23.754	4.087	0.454



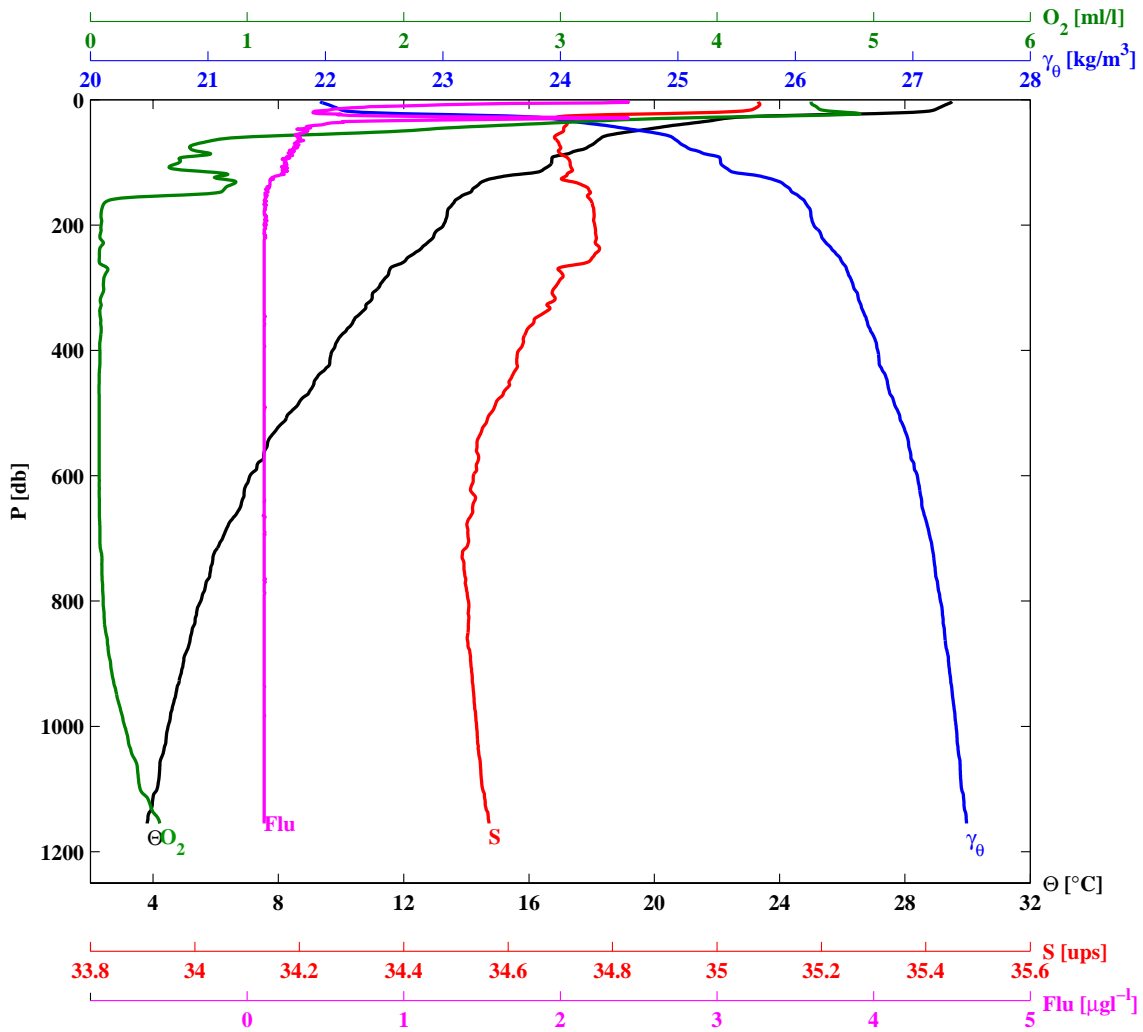
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
A15		121		24 21.1		108 17.7		14	6	2004	2221
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1000.0	29.6	35.10	74.5	28.5	2.3	196	0	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	29.548	35.105	21.961	4.642	0.320	200.0	13.004	34.771	26.216	0.070	0.114
10.0	29.373	35.094	22.012	4.665	4.044	300.0	11.299	34.695	26.484	0.088	0.110
20.0	25.305	34.741	23.054	4.845	1.486	400.0	10.038	34.648	26.671	0.056	0.110
30.0	22.469	34.735	23.886	3.640	1.942	500.0	8.481	34.570	26.863	0.056	0.110
40.0	21.713	34.736	24.099	3.240	0.667	600.0	7.186	34.531	27.024	0.057	0.110
50.0	20.816	34.736	24.344	3.272	0.497	700.0	6.232	34.523	27.146	0.061	0.110
75.0	18.775	34.725	24.870	2.428	0.447	800.0	5.670	34.521	27.216	0.075	0.110
100.0	16.134	34.699	25.486	1.137	0.230	900.0	5.039	34.529	27.297	0.112	0.110
150.0	14.092	34.737	25.966	0.593	0.131	965.0	4.734	34.536	27.338	0.164	0.110



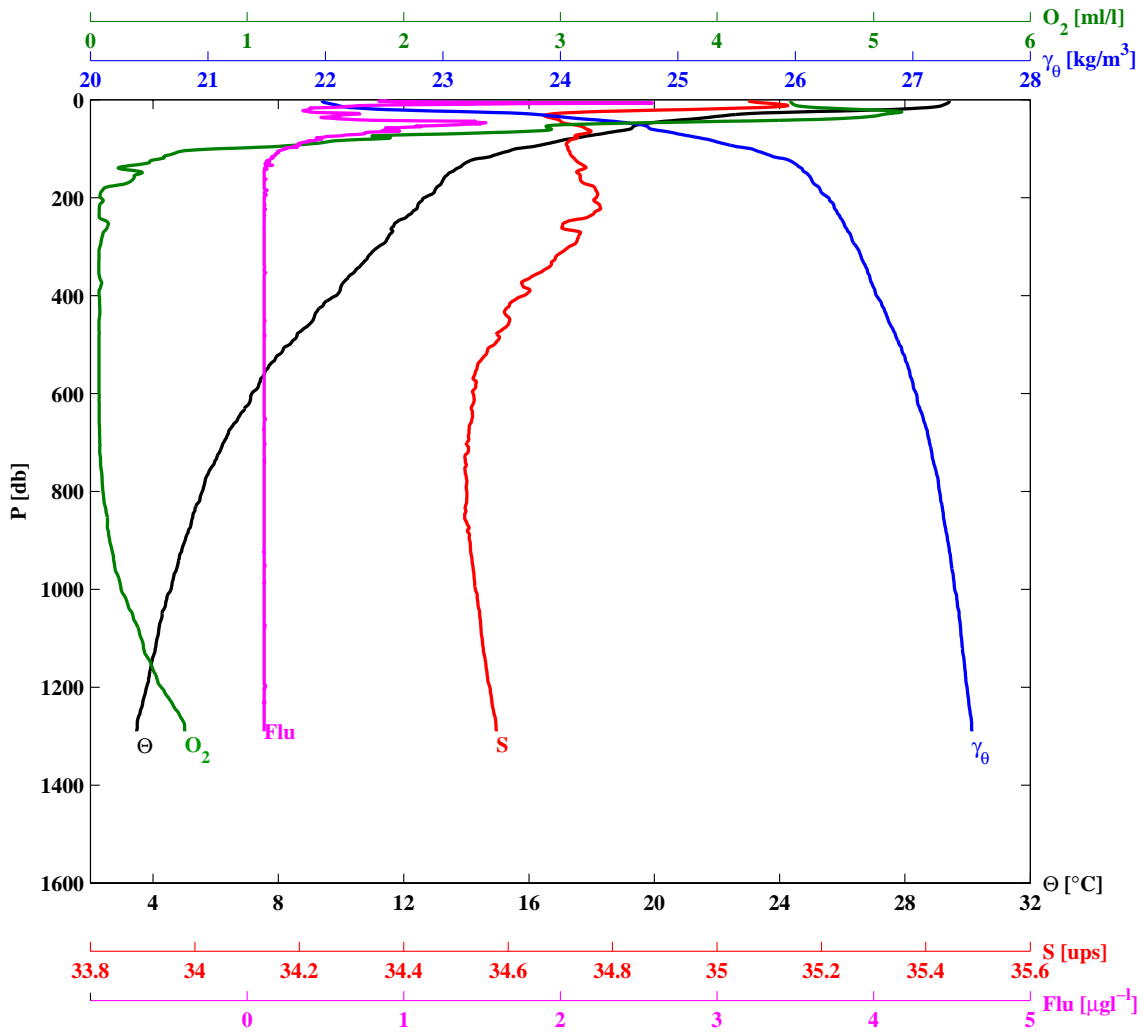
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A15	121	24 21.1	108 17.7	14	6	2004	2221				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1000.0	29.6	35.10	74.5	28.5	2.3	196	0	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	29.548	35.105	21.961	4.642	0.320	200.0	13.004	34.771	26.216	0.070	0.114
10.0	29.373	35.094	22.012	4.665	4.044	300.0	11.299	34.695	26.484	0.088	0.110
20.0	25.305	34.741	23.054	4.845	1.486	400.0	10.038	34.648	26.671	0.056	0.110
30.0	22.469	34.735	23.886	3.640	1.942	500.0	8.481	34.570	26.863	0.056	0.110
40.0	21.713	34.736	24.099	3.240	0.667	600.0	7.186	34.531	27.024	0.057	0.110
50.0	20.816	34.736	24.344	3.272	0.497	700.0	6.232	34.523	27.146	0.061	0.110
75.0	18.775	34.725	24.870	2.428	0.447	800.0	5.670	34.521	27.216	0.075	0.110
100.0	16.134	34.699	25.486	1.137	0.230	900.0	5.039	34.529	27.297	0.112	0.110
150.0	14.092	34.737	25.966	0.593	0.131	965.0	4.734	34.536	27.338	0.164	0.110



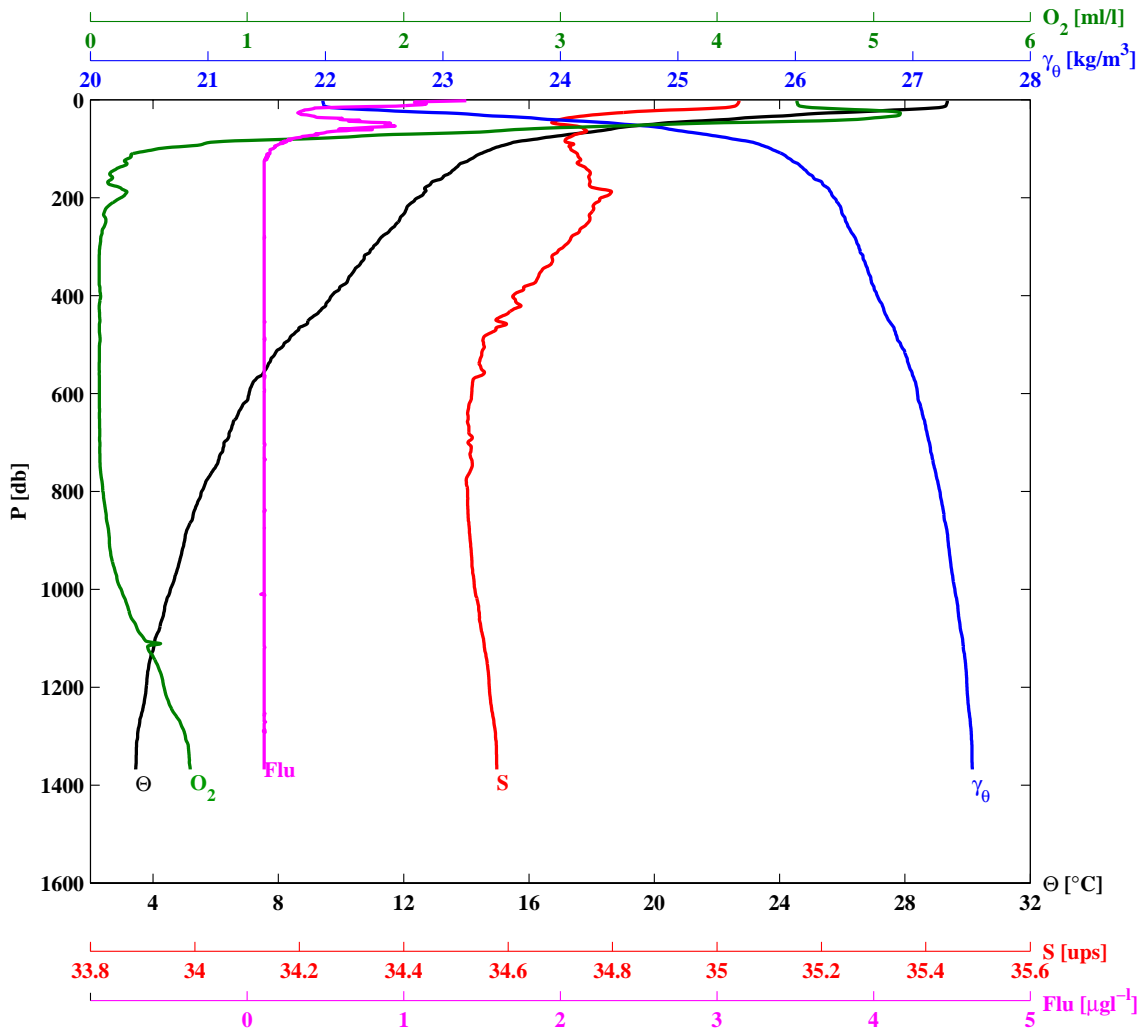
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A14	122	24 17.5	108 22.7	14	6	2004	2350				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1204.0	29.6	35.07	70.7	28.2	2.4	167	0	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	29.447	35.080	21.977	4.601	2.262	200.0	13.269	34.766	26.158	0.068	0.108
10.0	29.212	35.080	22.056	4.628	0.983	300.0	11.200	34.689	26.498	0.084	0.110
20.0	28.249	34.999	22.315	4.824	0.421	400.0	9.732	34.620	26.701	0.061	0.110
30.0	22.225	34.702	23.930	3.639	2.103	500.0	8.354	34.567	26.880	0.056	0.110
40.0	20.757	34.712	24.342	2.698	0.477	600.0	7.094	34.533	27.038	0.056	0.110
50.0	19.350	34.706	24.708	1.985	0.388	700.0	6.217	34.524	27.149	0.061	0.110
75.0	17.892	34.700	25.070	0.633	0.298	800.0	5.523	34.524	27.236	0.081	0.110
100.0	16.725	34.719	25.364	0.568	0.249	900.0	4.962	34.529	27.306	0.129	0.110
150.0	14.009	34.756	25.997	0.747	0.124	1000.0	4.481	34.540	27.369	0.219	0.110
1155.0	3.813	34.563	27.458	0.442	0.110						



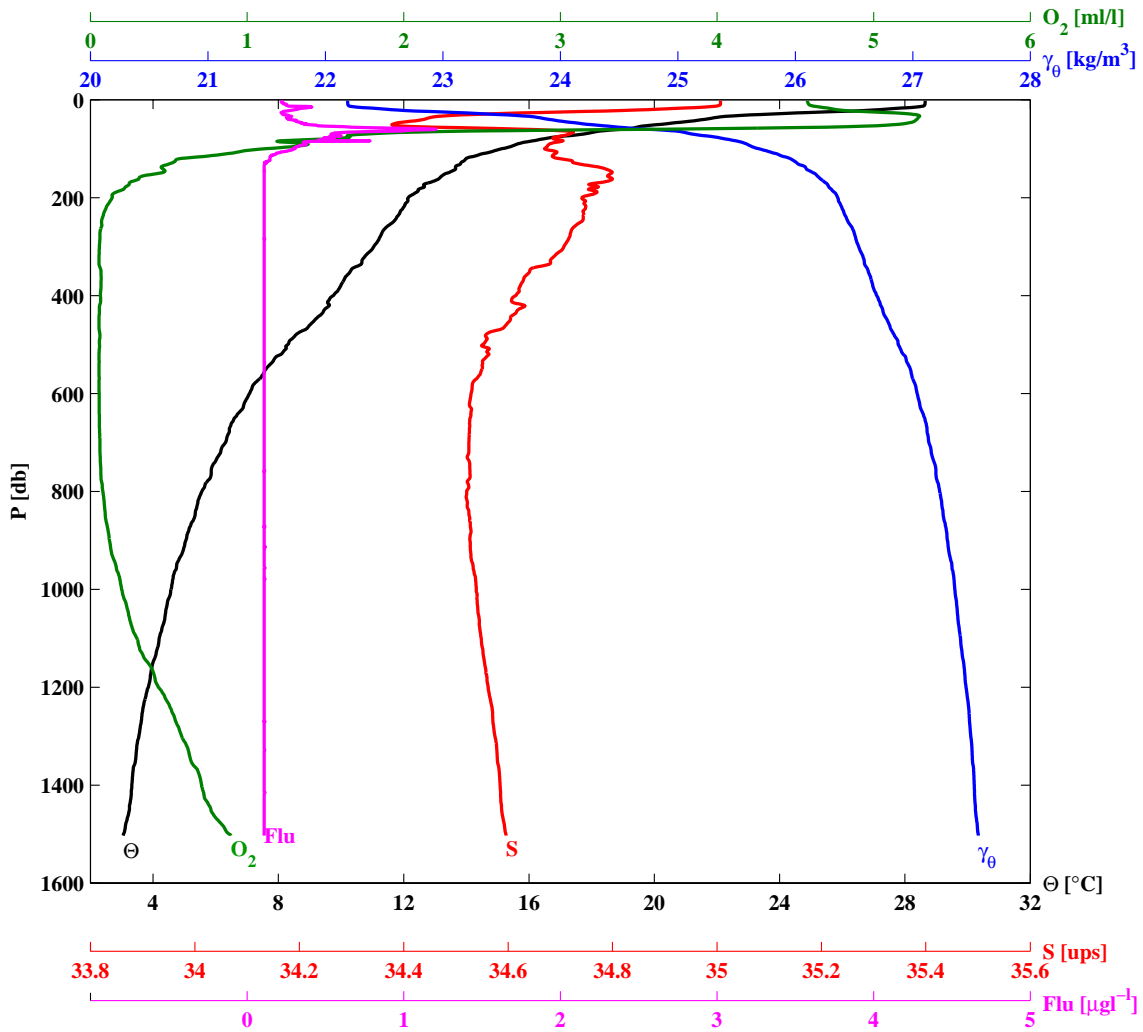
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A13	123	24 13.8	108 27.6	15	6	2004	0124				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1322.0	29.4	35.06	68.0	28.2	2.3	164	0	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	29.417	35.061	21.972	4.472	0.893	200.0	12.660	34.769	26.282	0.066	0.110
5.0	29.403	35.073	21.986	4.472	1.384	300.0	11.202	34.717	26.519	0.061	0.110
10.0	29.250	35.129	22.079	4.492	1.055	400.0	9.840	34.630	26.691	0.056	0.110
20.0	27.496	34.939	22.515	4.932	0.393	500.0	8.359	34.574	26.885	0.055	0.110
30.0	22.598	34.676	23.804	5.060	0.649	600.0	7.154	34.533	27.030	0.056	0.110
40.0	21.071	34.694	24.244	4.650	0.669	700.0	6.253	34.521	27.142	0.060	0.110
50.0	19.570	34.718	24.660	3.117	1.381	800.0	5.571	34.521	27.228	0.080	0.110
75.0	17.774	34.730	25.122	1.802	0.514	900.0	5.025	34.526	27.297	0.123	0.110
100.0	15.600	34.714	25.619	0.833	0.251	1000.0	4.574	34.537	27.357	0.196	0.110
150.0	13.442	34.733	26.097	0.328	0.110	1290.0	3.478	34.578	27.503	0.602	0.110



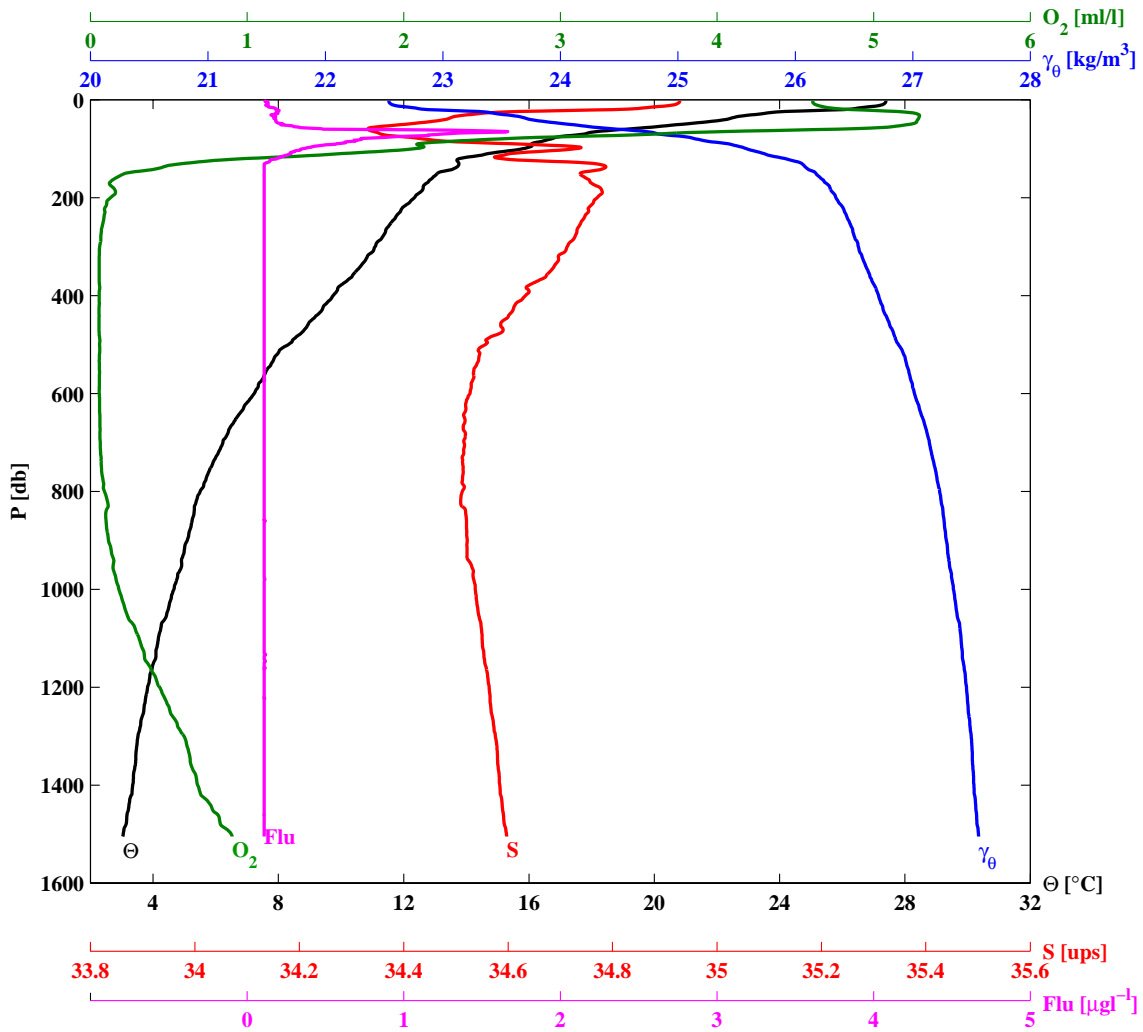
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A12	124	24 10.3	108 32.5	15	6	2004	0301				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1410.0	29.4	35.04	72.0	27.6	1.3	196	0	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	29.352	35.042	21.980	4.510	1.400	200.0	12.458	34.779	26.329	0.196	0.110
5.0	29.351	35.042	21.980	4.511	1.069	300.0	11.034	34.707	26.541	0.060	0.110
10.0	29.325	35.039	21.986	4.516	1.118	400.0	9.704	34.610	26.697	0.065	0.110
20.0	27.974	34.937	22.358	4.879	0.392	500.0	8.170	34.553	26.897	0.058	0.110
30.0	24.705	34.772	23.260	5.169	0.346	600.0	7.064	34.530	27.040	0.057	0.110
40.0	22.362	34.701	23.890	4.895	0.593	700.0	6.271	34.523	27.141	0.060	0.110
50.0	19.949	34.699	24.547	3.685	0.881	800.0	5.553	34.522	27.231	0.080	0.110
75.0	16.794	34.721	25.350	1.691	0.352	900.0	5.009	34.527	27.300	0.121	0.110
100.0	14.843	34.720	25.791	0.436	0.167	1000.0	4.555	34.536	27.358	0.196	0.110
150.0	13.478	34.758	26.109	0.125	0.110	1368.0	3.446	34.578	27.507	0.637	0.110



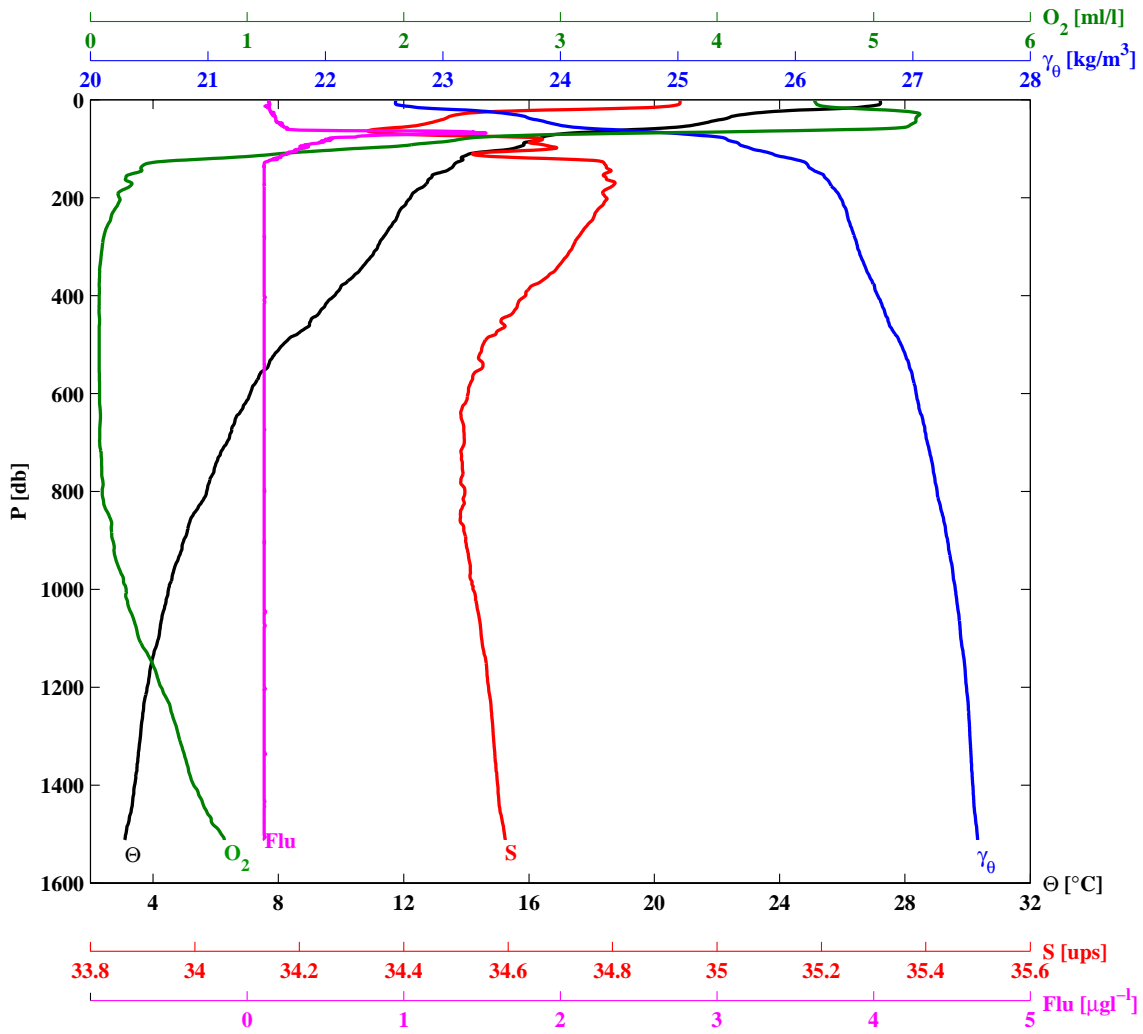
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
A11		125		24 7.7		108 37.5		15	6	2004	0448
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1600.0	28.6	35.01	82.3	27.0	1.9	167	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.645	35.007	22.190	4.577	0.220	200.0	12.146	34.741	26.361	0.140	0.110
5.0	28.645	35.007	22.190	4.579	0.218	300.0	11.046	34.707	26.539	0.057	0.110
10.0	28.637	35.006	22.192	4.587	0.245	400.0	9.751	34.614	26.693	0.064	0.110
20.0	27.207	34.870	22.555	4.759	0.307	500.0	8.302	34.551	26.876	0.058	0.110
30.0	23.399	34.534	23.466	5.261	0.228	600.0	7.078	34.529	27.037	0.056	0.110
40.0	21.603	34.439	23.903	5.276	0.262	700.0	6.314	34.525	27.137	0.060	0.110
50.0	20.244	34.379	24.225	5.163	0.364	800.0	5.559	34.521	27.229	0.079	0.110
75.0	16.988	34.697	25.285	1.648	0.538	900.0	5.048	34.527	27.295	0.122	0.110
100.0	15.147	34.670	25.686	1.124	0.307	1000.0	4.578	34.539	27.358	0.200	0.110
150.0	13.383	34.798	26.160	0.443	0.110	1500.0	3.058	34.596	27.557	0.887	0.110
1503.0	3.047	34.596	27.558	0.897	0.110						



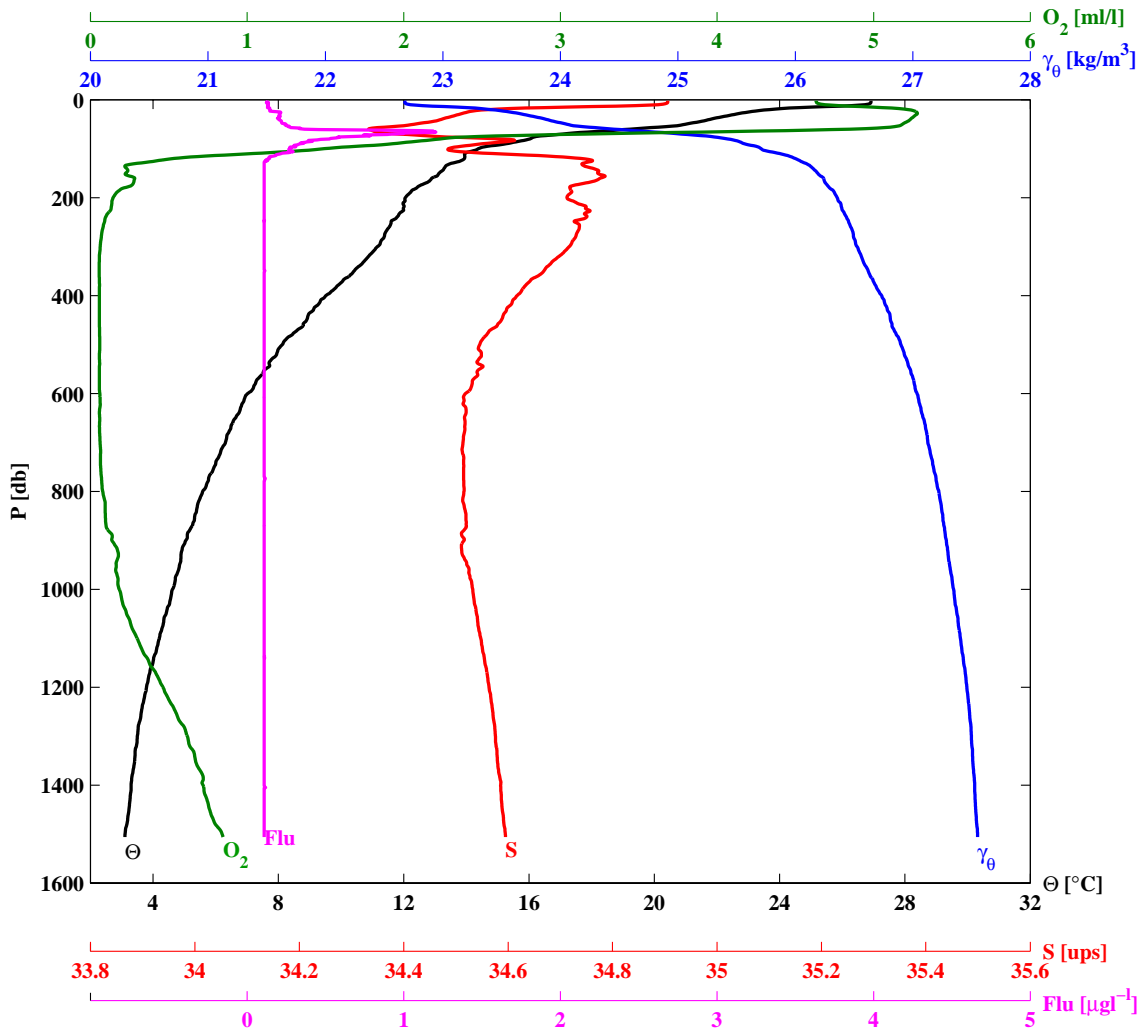
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
A10	126	24	3.1	108	42.3	15	6	2004	0636		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1698.0	27.4	34.93	87.7	26.5	2.0	146	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.393	34.929	22.540	4.612	0.120	200.0	12.345	34.771	26.345	0.129	0.110
5.0	27.384	34.928	22.543	4.612	0.122	300.0	11.087	34.713	26.537	0.059	0.110
10.0	27.279	34.919	22.569	4.630	0.135	400.0	9.748	34.633	26.709	0.056	0.110
20.0	26.038	34.802	22.874	4.861	0.183	500.0	8.320	34.556	26.877	0.058	0.110
30.0	23.234	34.529	23.511	5.287	0.171	600.0	7.229	34.527	27.014	0.057	0.110
40.0	22.308	34.481	23.738	5.284	0.183	700.0	6.229	34.516	27.141	0.063	0.110
50.0	20.887	34.403	24.072	5.232	0.230	800.0	5.502	34.512	27.229	0.090	0.110
75.0	17.019	34.392	25.044	3.093	0.973	900.0	5.091	34.522	27.286	0.115	0.110
100.0	15.819	34.730	25.582	2.073	0.359	1000.0	4.667	34.537	27.346	0.182	0.110
150.0	13.087	34.738	26.173	0.228	0.110	1500.0	3.049	34.597	27.559	0.899	0.110
1505.0	3.036	34.597	27.560	0.905	0.110						



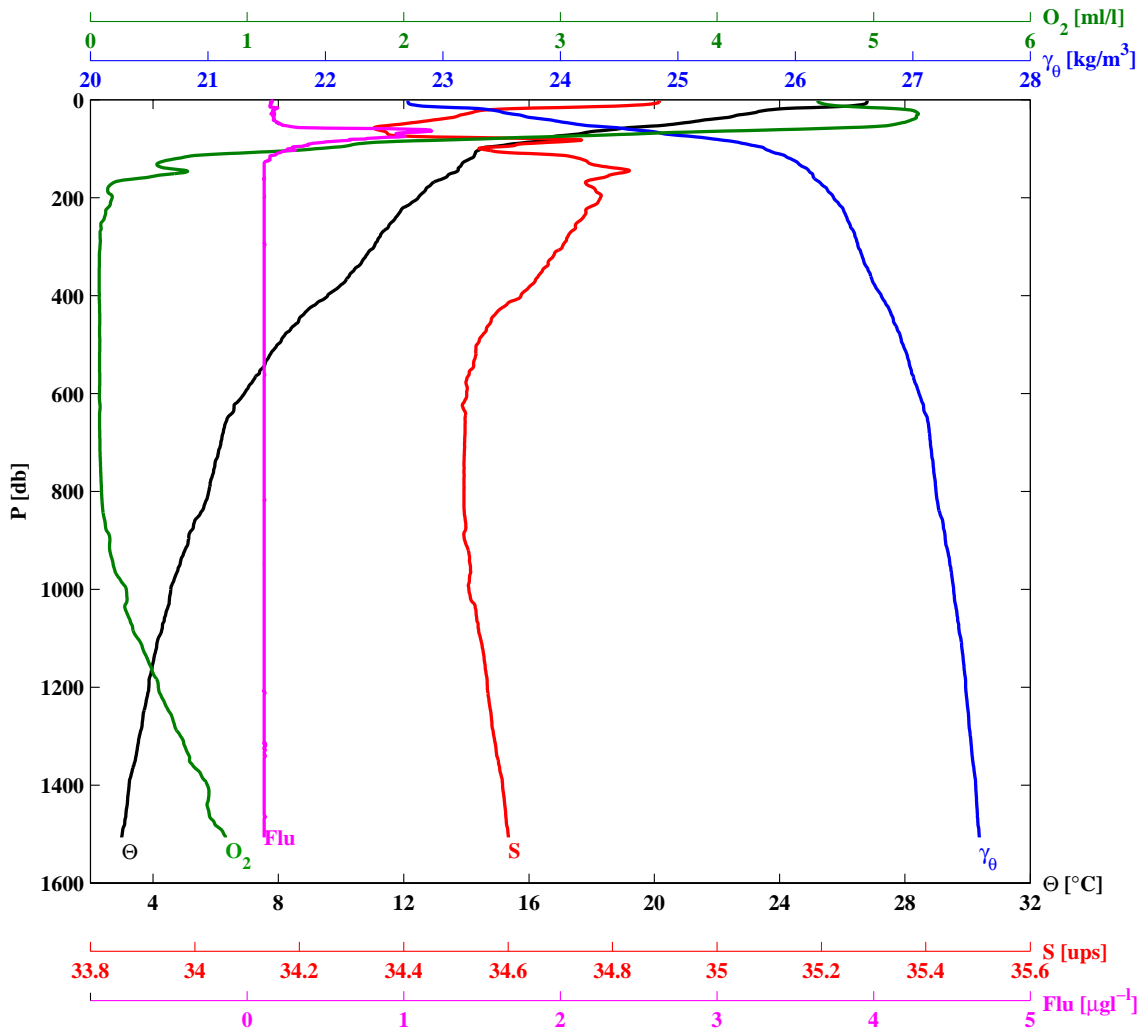
ESTACION A09		LANCE 127		LATITUD 23 59.5		LONGITUD 108 47.2		DD MM AA 15 6 2004		H[UT] 0823	
PROFOT [m]	TEMSUP [°C]	SALSUP [ups]	TEBUHU [°C]	TEBUSE [°C]	V-MAG [m/s]	DIR [AZM]	NUBES [1/8]	BAROM [bar]			
3323.0	27.2	34.93	84.4	26.7	2.2	111	0	1009.0			
PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]	PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]
2.0	27.213	34.929	22.599	4.623	0.142	200.0	12.220	34.788	26.383	0.184	0.110
5.0	27.218	34.929	22.597	4.627	0.136	300.0	11.174	34.724	26.529	0.076	0.110
10.0	27.176	34.926	22.608	4.641	0.147	400.0	9.792	34.633	26.701	0.056	0.110
20.0	25.067	34.716	23.108	5.018	0.144	500.0	8.150	34.552	26.900	0.056	0.110
30.0	22.857	34.505	23.601	5.295	0.160	600.0	7.104	34.523	27.029	0.058	0.110
40.0	22.167	34.475	23.774	5.270	0.183	700.0	6.358	34.516	27.124	0.059	0.110
50.0	21.395	34.438	23.960	5.241	0.218	800.0	5.711	34.517	27.208	0.075	0.114
75.0	16.492	34.573	25.307	2.572	0.702	900.0	4.981	34.519	27.296	0.143	0.110
100.0	15.481	34.687	25.625	1.675	0.337	1000.0	4.494	34.533	27.362	0.228	0.110
150.0	13.098	34.787	26.209	0.282	0.110	1500.0	3.131	34.593	27.548	0.835	0.110
1512.0	3.099	34.595	27.552	0.855	0.112						



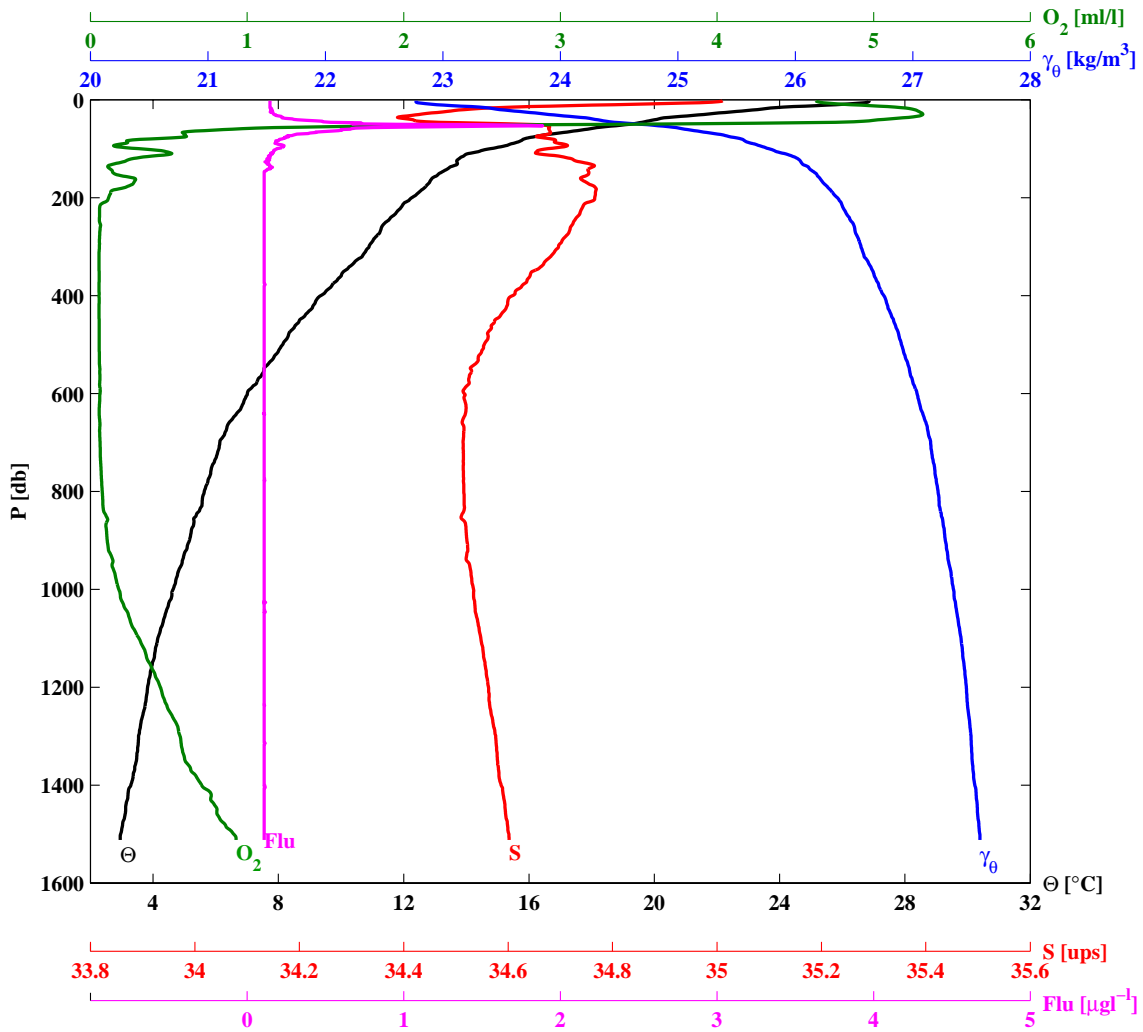
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A08	128	23 56.2	108 52.2	15	6	2004	1009				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
3600.0	26.9	34.91	83.0	26.3	2.4	134	0	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.916	34.906	22.676	4.633	0.132	200.0	12.054	34.713	26.356	0.145	0.110
5.0	26.913	34.906	22.676	4.635	0.134	300.0	11.165	34.717	26.526	0.063	0.110
10.0	26.718	34.887	22.725	4.689	0.130	400.0	9.516	34.617	26.735	0.057	0.110
20.0	23.675	34.562	23.407	5.221	0.146	500.0	8.128	34.546	26.898	0.060	0.110
30.0	22.551	34.505	23.688	5.274	0.206	600.0	7.022	34.518	27.037	0.060	0.110
40.0	21.776	34.472	23.880	5.235	0.205	700.0	6.311	34.514	27.128	0.062	0.110
50.0	20.986	34.419	24.057	5.184	0.250	800.0	5.585	34.515	27.222	0.079	0.110
75.0	16.235	34.462	25.281	2.480	0.683	900.0	5.047	34.516	27.286	0.137	0.110
100.0	14.388	34.486	25.708	1.495	0.277	1000.0	4.620	34.532	27.348	0.184	0.110
150.0	13.132	34.771	26.190	0.225	0.110	1500.0	3.107	34.595	27.552	0.841	0.110
1506.0	3.101	34.595	27.552	0.846	0.110						



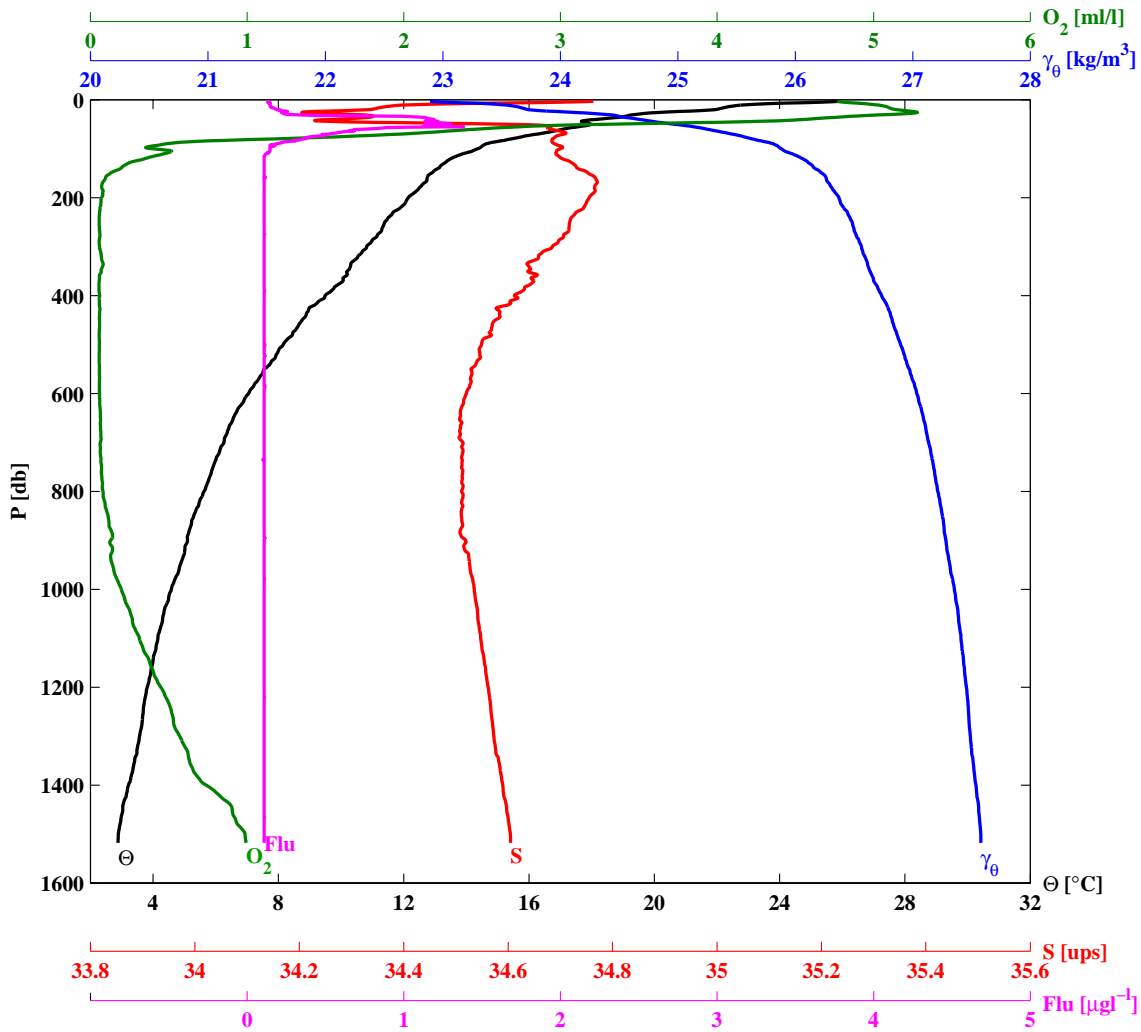
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A07	129	23 52.7	108 57.1	15	6	2004	1159				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2532.0	26.8	34.89	91.7	25.3	1.9	153	0	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.793	34.890	22.703	4.643	0.167	200.0	12.468	34.777	26.326	0.139	0.112
5.0	26.787	34.889	22.704	4.649	0.151	300.0	11.057	34.704	26.535	0.061	0.110
10.0	26.610	34.860	22.738	4.705	0.152	400.0	9.573	34.625	26.731	0.057	0.110
20.0	23.766	34.568	23.385	5.213	0.173	500.0	7.973	34.540	26.917	0.060	0.110
30.0	22.809	34.514	23.621	5.284	0.170	600.0	6.915	34.521	27.053	0.058	0.110
40.0	21.770	34.466	23.878	5.252	0.167	700.0	6.163	34.517	27.150	0.061	0.110
50.0	20.593	34.392	24.142	5.138	0.220	800.0	5.778	34.516	27.198	0.071	0.110
75.0	16.792	34.421	25.120	2.978	1.009	900.0	5.126	34.517	27.278	0.124	0.110
100.0	14.452	34.544	25.740	1.448	0.273	1000.0	4.565	34.525	27.348	0.229	0.110
150.0	13.550	34.813	26.137	0.567	0.110	1500.0	3.016	34.600	27.564	0.852	0.110
1507.0	2.998	34.601	27.567	0.863	0.110						



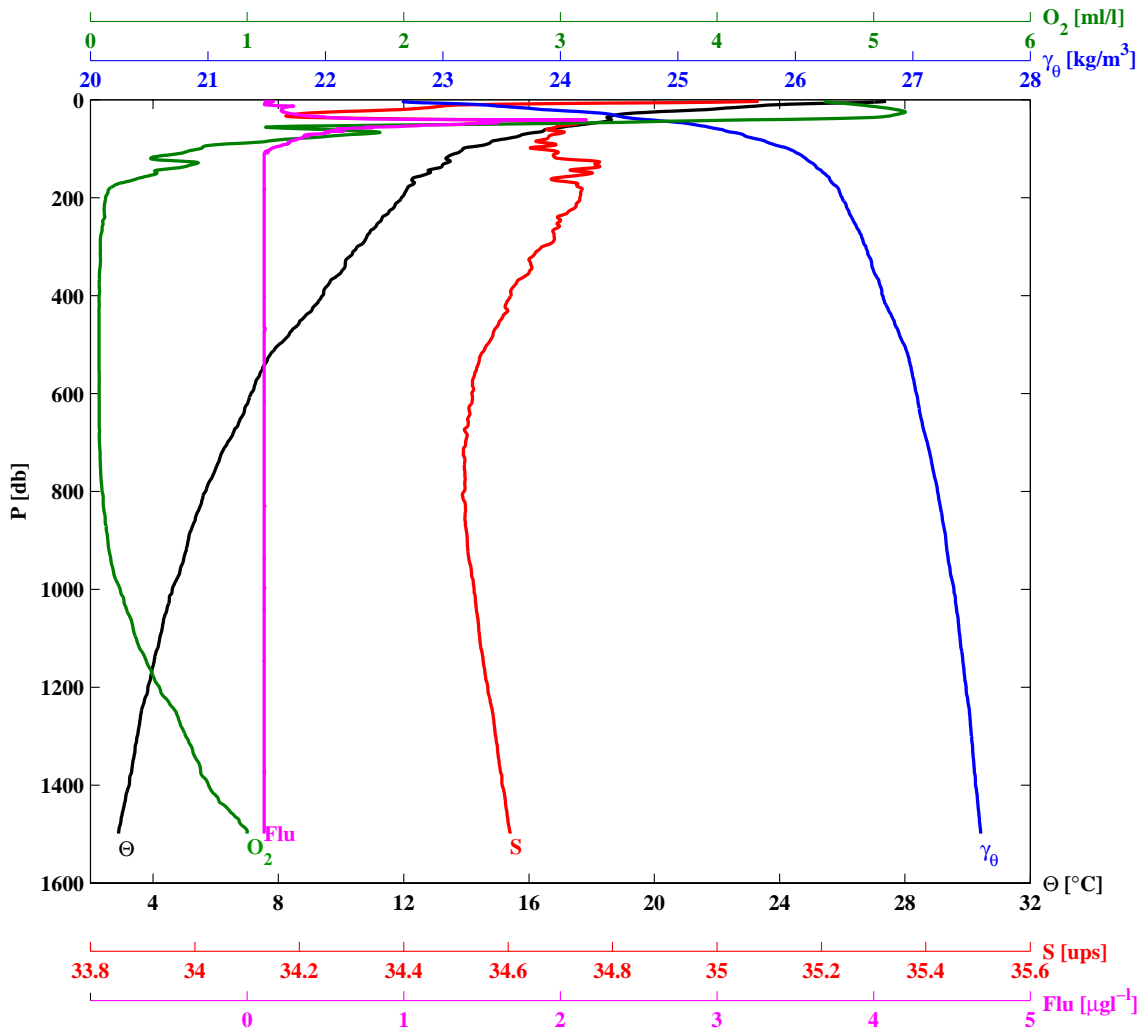
ESTACION A06		LANCE 130		LATITUD 23 49.2		LONGITUD 109 1.9		DD	MM	AA	H[UT]
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2570.0	26.9	35.01	88.0	25.2	1.5	150	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.858	35.011	22.773	4.632	0.147	200.0	12.265	34.766	26.357	0.117	0.110
5.0	26.811	34.990	22.773	4.655	0.147	300.0	10.895	34.697	26.559	0.057	0.110
10.0	25.801	34.803	22.949	4.854	0.147	400.0	9.355	34.609	26.754	0.055	0.110
20.0	23.291	34.516	23.485	5.260	0.157	500.0	8.140	34.554	26.903	0.056	0.110
30.0	21.580	34.429	23.902	5.314	0.173	600.0	7.010	34.516	27.036	0.061	0.110
40.0	20.082	34.414	24.294	5.065	0.299	700.0	6.131	34.514	27.152	0.062	0.110
50.0	19.214	34.633	24.687	3.383	0.955	800.0	5.636	34.515	27.215	0.076	0.110
75.0	16.216	34.654	25.433	0.613	0.266	900.0	5.160	34.521	27.277	0.108	0.110
100.0	14.778	34.677	25.772	0.306	0.191	1000.0	4.640	34.534	27.347	0.181	0.110
150.0	13.154	34.755	26.172	0.147	0.110	1500.0	2.962	34.601	27.570	0.915	0.110
1512.0	2.954	34.602	27.572	0.930	0.110						



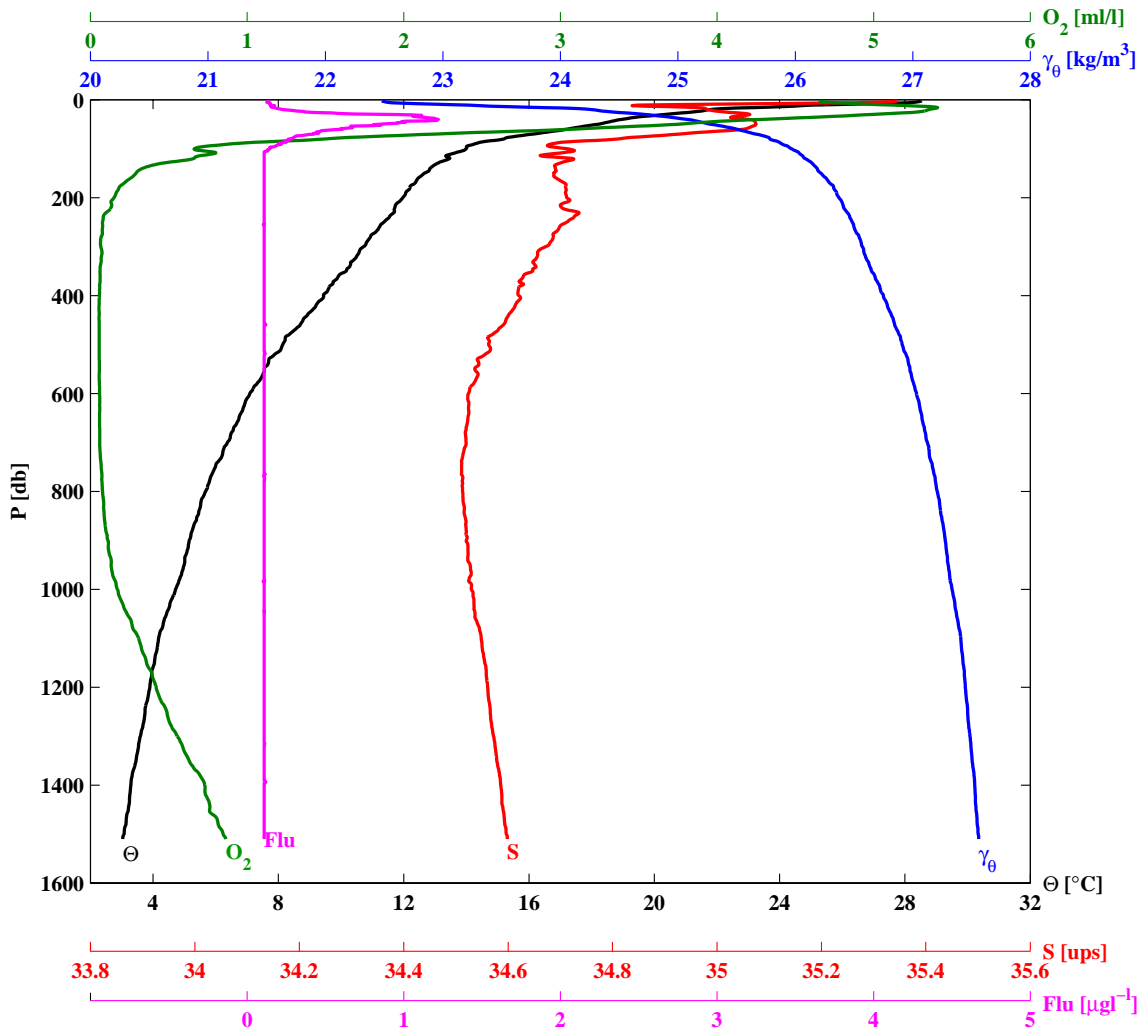
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A05	131	23 45.6	109 6.9	15	6	2004	1534				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2485.0	26.3	34.85	87.4	24.8	0.7	128	0	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	25.327	34.702	23.019	4.808	0.131	300.0	10.818	34.685	26.563	0.059	0.110
10.0	22.969	34.419	23.504	5.009	0.146	400.0	9.493	34.612	26.735	0.059	0.110
20.0	21.952	34.334	23.726	5.142	0.191	500.0	8.156	34.549	26.897	0.057	0.110
30.0	19.389	34.305	24.392	5.105	0.267	600.0	7.054	34.520	27.033	0.058	0.110
40.0	18.154	34.263	24.671	4.563	1.194	700.0	6.259	34.513	27.135	0.064	0.110
50.0	17.987	34.599	24.969	3.284	1.288	800.0	5.628	34.511	27.213	0.080	0.110
75.0	15.810	34.691	25.554	1.630	0.418	900.0	5.101	34.519	27.282	0.129	0.110
100.0	14.368	34.701	25.879	0.388	0.147	1000.0	4.582	34.535	27.354	0.197	0.110
150.0	12.886	34.753	26.225	0.129	0.110	1500.0	2.892	34.604	27.579	0.987	0.110
200.0	12.147	34.755	26.371	0.070	0.110	1518.0	2.883	34.605	27.580	0.994	0.110



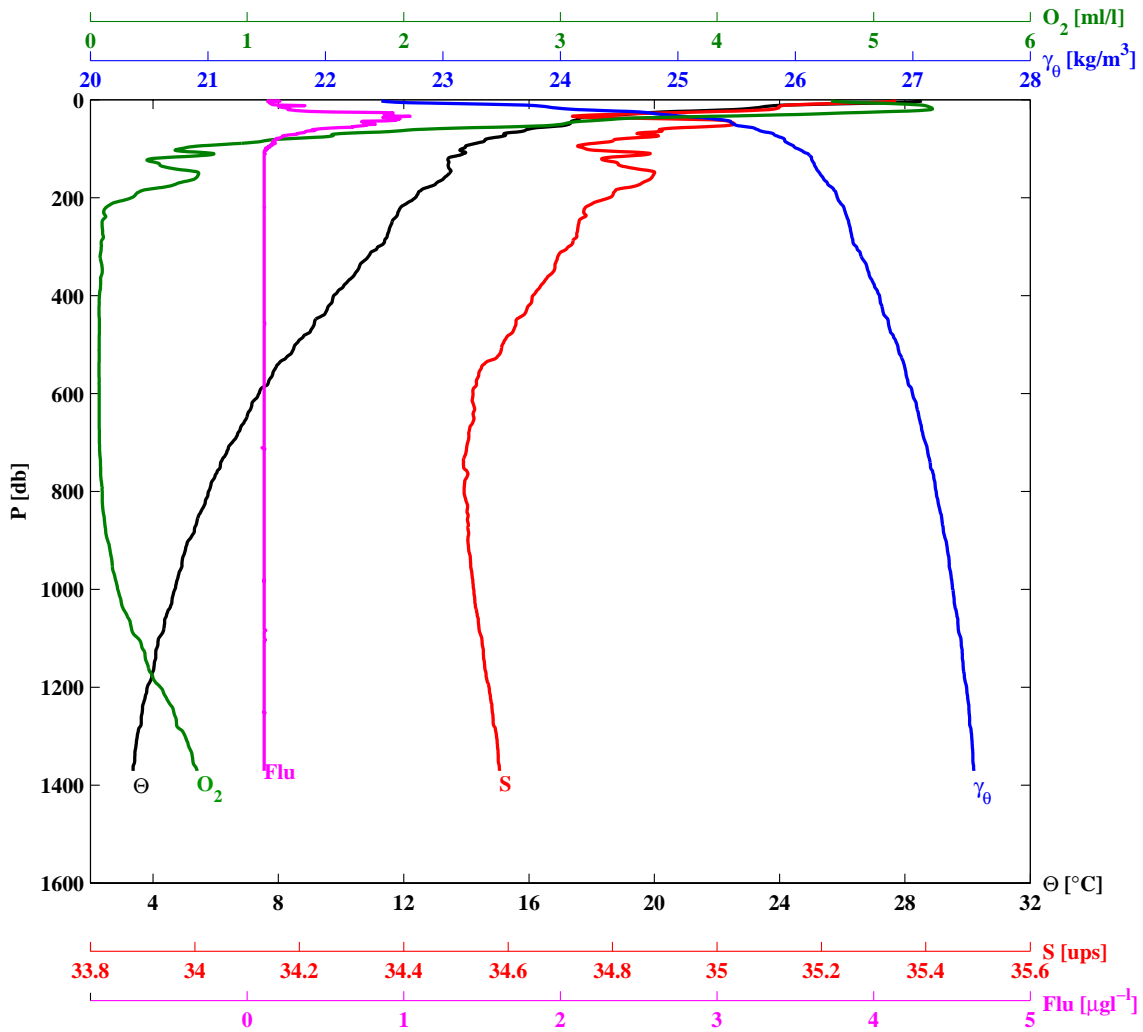
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A04	132	23 41.6	109 11.8	15	6	2004	1727				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2478.0	27.7	35.13	84.7	25.6	2.2	86	0	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.034	34.999	22.708	4.718	0.117	200.0	11.933	34.737	26.398	0.097	0.110
10.0	23.889	34.531	23.321	4.899	0.110	300.0	10.523	34.666	26.601	0.063	0.110
20.0	21.668	34.393	23.850	5.144	0.220	400.0	9.408	34.605	26.743	0.056	0.110
30.0	18.868	34.187	24.434	5.145	0.307	500.0	8.018	34.560	26.926	0.055	0.110
40.0	18.628	34.466	24.708	4.448	1.029	600.0	7.129	34.530	27.031	0.056	0.110
50.0	17.765	34.728	25.122	2.495	1.376	700.0	6.376	34.518	27.124	0.058	0.110
75.0	15.643	34.678	25.581	1.508	0.366	800.0	5.677	34.516	27.211	0.075	0.110
100.0	13.890	34.649	25.940	0.701	0.157	900.0	5.122	34.522	27.282	0.111	0.110
150.0	12.820	34.762	26.245	0.426	0.110	1000.0	4.614	34.535	27.350	0.190	0.110
1499.0	2.898	34.604	27.578	0.999	0.110						



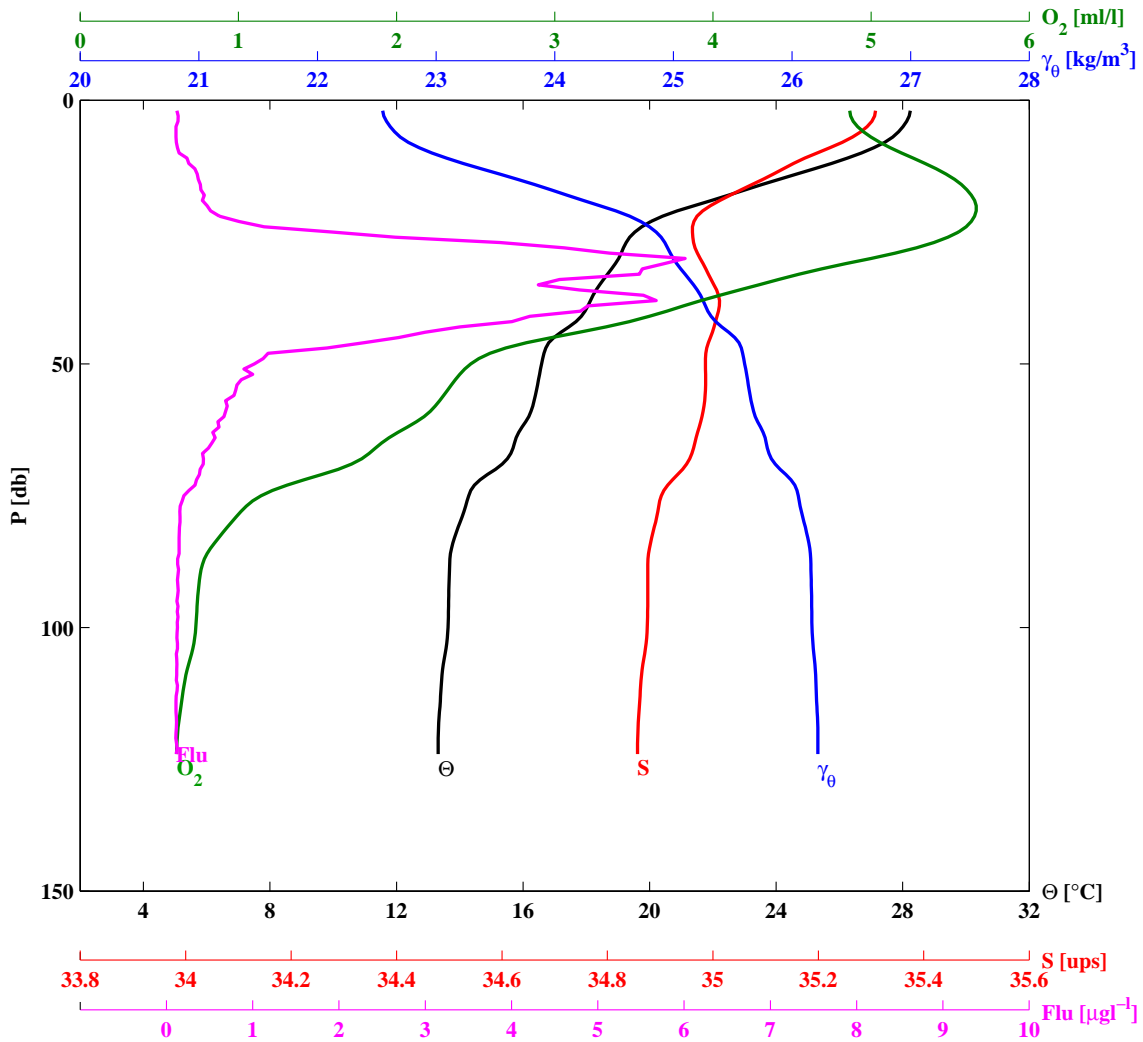
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A03	133	23 38.1	109 16.9	15	6	2004	1915				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2140.0	28.7	35.35	81.5	26.1	2.8	93	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.527	35.345	22.483	4.652	0.136	200.0	11.972	34.712	26.372	0.151	0.110
5.0	28.333	35.312	22.522	4.702	0.126	300.0	10.725	34.672	26.570	0.066	0.110
10.0	25.588	34.902	23.089	5.042	0.147	400.0	9.441	34.621	26.750	0.057	0.110
20.0	21.774	34.982	24.269	5.354	0.231	500.0	8.141	34.563	26.910	0.056	0.110
30.0	20.326	35.063	24.725	4.982	0.947	600.0	7.090	34.524	27.032	0.059	0.110
40.0	18.964	35.061	25.078	4.288	1.221	700.0	6.374	34.520	27.125	0.059	0.110
50.0	18.199	35.075	25.281	3.748	0.841	800.0	5.677	34.513	27.208	0.078	0.110
75.0	15.544	34.865	25.748	1.806	0.310	900.0	5.158	34.520	27.276	0.111	0.110
100.0	13.997	34.711	25.966	0.663	0.147	1000.0	4.719	34.530	27.334	0.172	0.110
150.0	12.668	34.687	26.217	0.292	0.110	1500.0	3.072	34.597	27.557	0.848	0.110
1510.0	3.032	34.598	27.562	0.865	0.110						



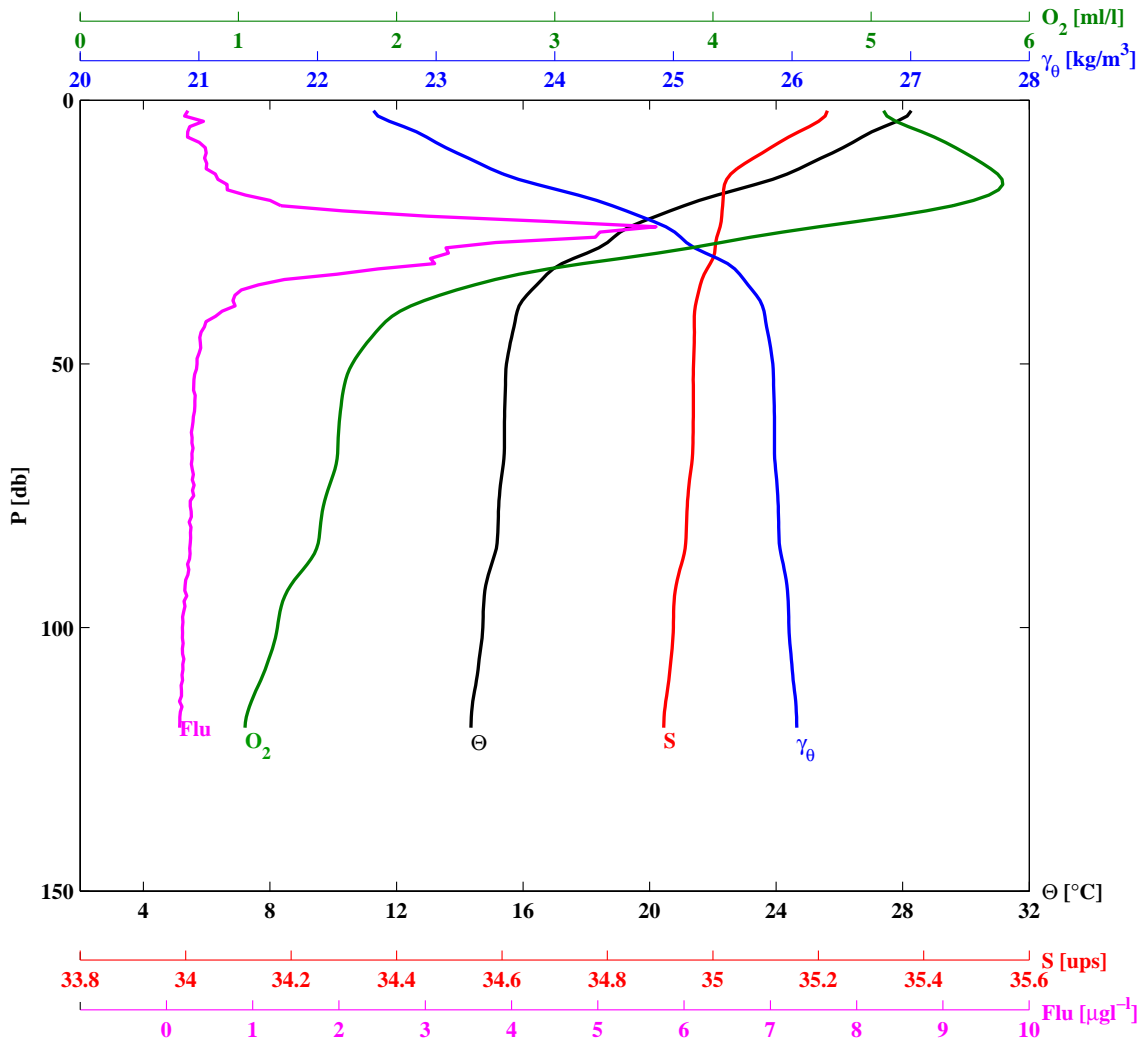
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A02	134	23 34.5	109 21.7	15	6	2004	2056				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1391.0	28.7	35.35	85.1	26.1	2.4	125	0	8.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.536	35.342	22.478	4.729	0.126	200.0	12.375	34.794	26.358	0.264	0.110
5.0	28.114	35.312	22.594	4.838	0.149	300.0	11.194	34.716	26.520	0.069	0.110
10.0	24.634	35.151	23.568	5.272	0.167	400.0	9.768	34.647	26.716	0.057	0.110
20.0	22.516	35.100	24.150	5.366	0.261	500.0	8.545	34.589	26.868	0.056	0.110
30.0	18.980	34.796	24.871	4.514	0.910	600.0	7.381	34.533	26.997	0.056	0.110
40.0	17.601	34.956	25.337	3.325	0.937	700.0	6.527	34.523	27.107	0.058	0.110
50.0	17.271	35.033	25.476	3.009	0.819	800.0	5.770	34.516	27.199	0.075	0.110
75.0	15.129	34.883	25.854	1.522	0.234	900.0	5.135	34.523	27.281	0.110	0.110
100.0	13.872	34.748	26.020	0.578	0.128	1000.0	4.699	34.534	27.340	0.174	0.110
150.0	13.458	34.880	26.208	0.692	0.110	1371.0	3.360	34.584	27.519	0.680	0.110



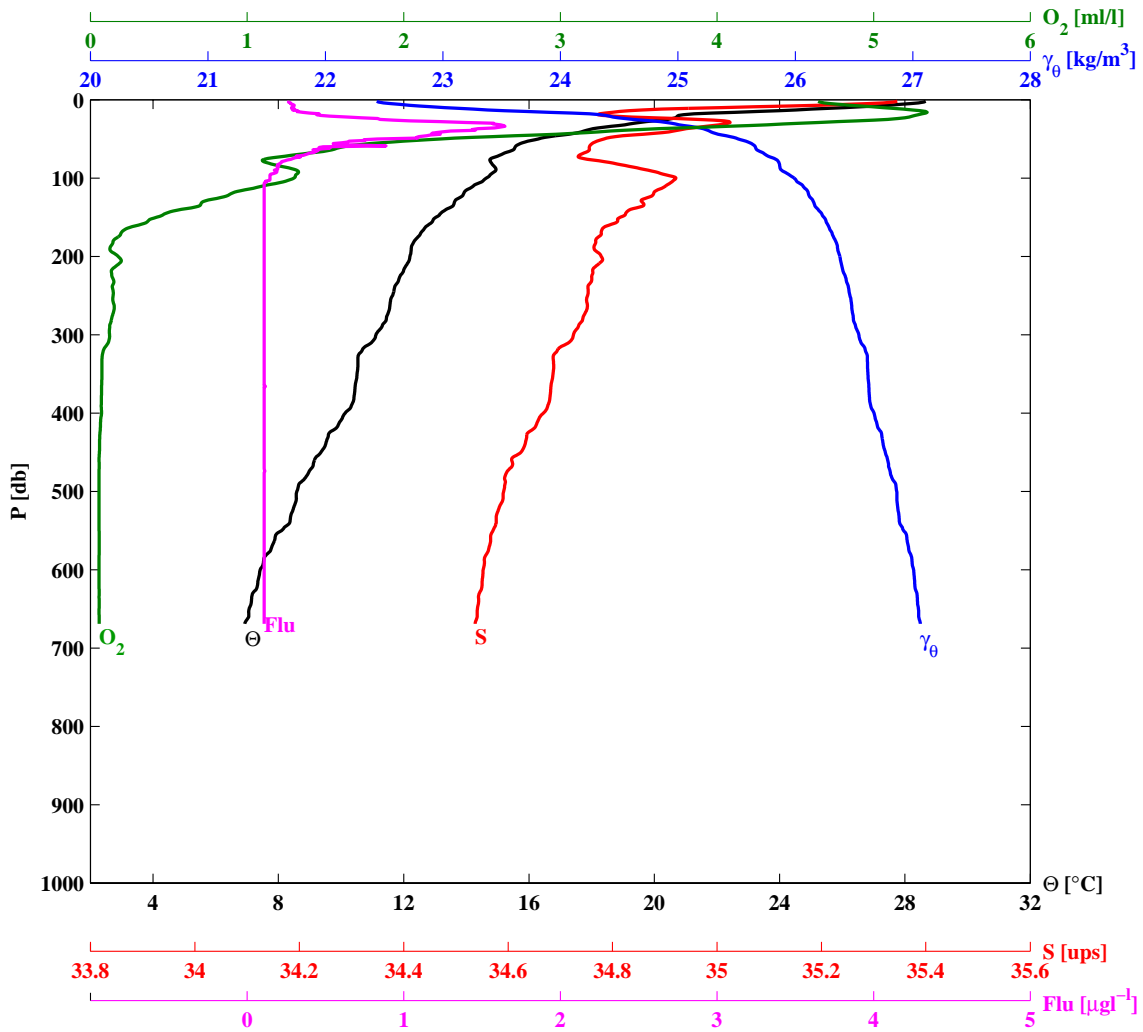
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
A01	135	23 31.2	109 26.5	15	6	2004	2232				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
140.0	28.4	35.32	85.0	26.4	1.6	130	0	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.240	35.309	22.550	4.865	0.122	40.0	17.961	35.011	25.291	3.708	4.798
5.0	28.012	35.293	22.613	4.915	0.111	50.0	16.588	34.986	25.602	2.470	1.020
10.0	26.695	35.198	22.966	5.192	0.147	75.0	14.281	34.902	26.053	1.144	0.202
20.0	21.409	34.995	24.380	5.665	0.471	100.0	13.630	34.876	26.169	0.731	0.128
30.0	19.020	34.976	24.999	5.001	6.013	124.0	13.317	34.857	26.219	0.610	0.114



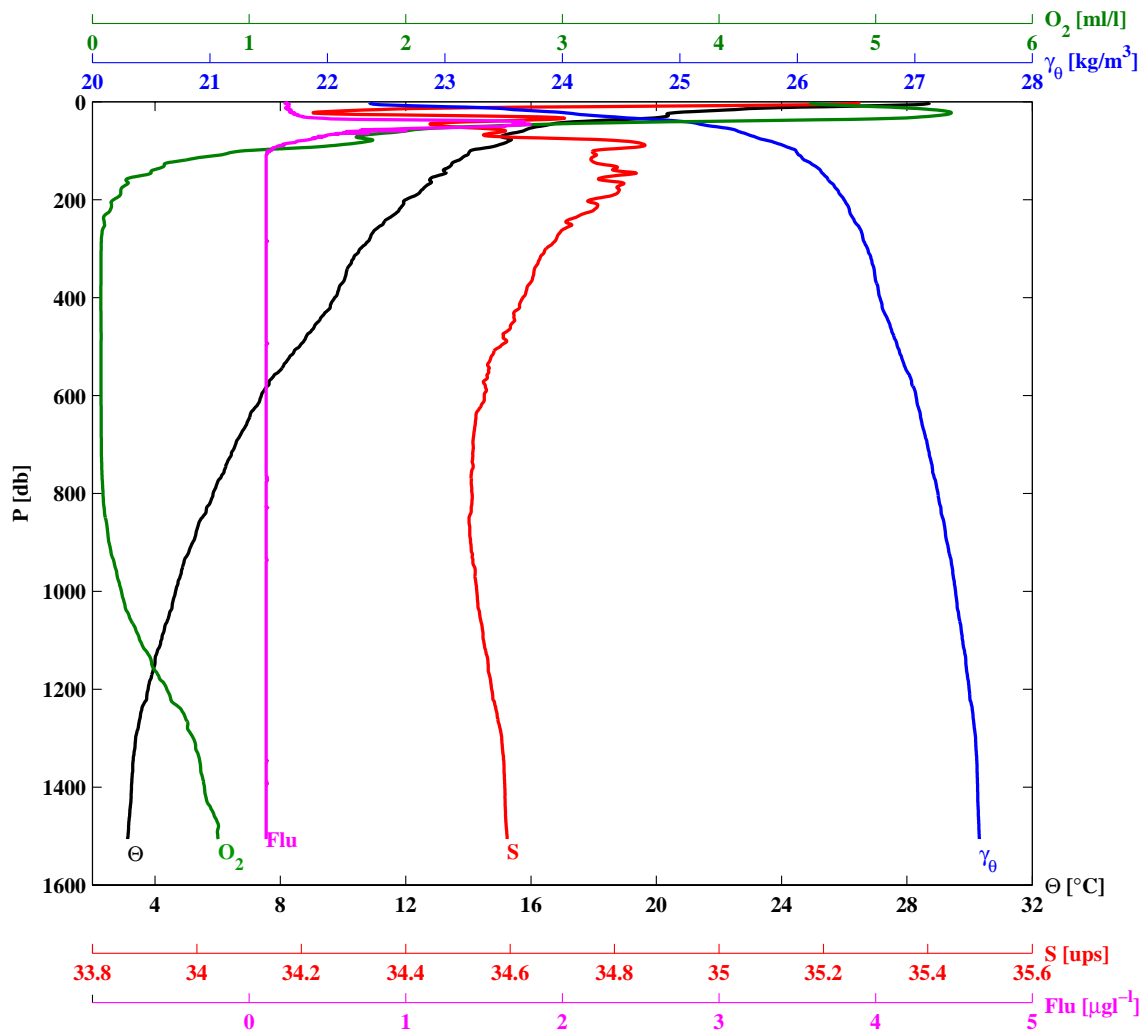
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B01	136	23 48.0	109 40.8	16	6	2004	0134				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
126.0	28.6	35.24	76.1	27.2	0.8	109	9	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.267	35.217	22.473	5.079	0.248	40.0	15.814	34.965	25.764	2.023	0.645
5.0	27.407	35.183	22.727	5.235	0.270	50.0	15.478	34.964	25.839	1.720	0.354
10.0	25.774	35.094	23.176	5.594	0.462	75.0	15.253	34.953	25.880	1.555	0.317
20.0	21.087	35.019	24.486	5.517	1.326	100.0	14.730	34.925	25.974	1.247	0.184
30.0	17.594	35.000	25.372	3.416	3.060	119.0	14.355	34.907	26.041	1.042	0.154



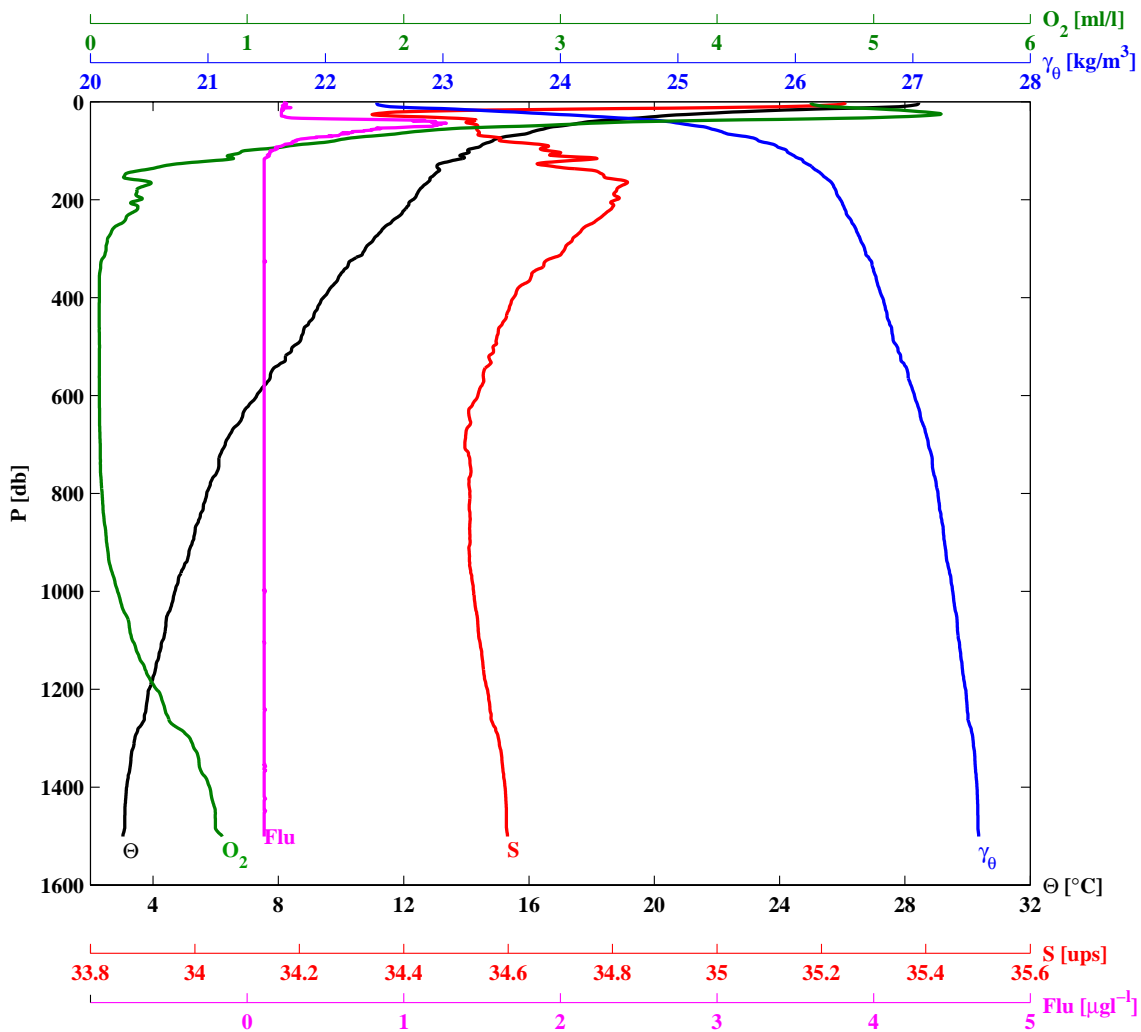
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B02	137	23 51.6	109 36.0	16	6	2004	0233				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
687.0	28.9	35.37	76.1	26.2	0.8	109	0	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.666	35.345	22.437	4.646	0.269	100.0	14.643	34.921	25.990	1.301	0.147
5.0	28.161	35.287	22.560	4.727	0.277	150.0	13.035	34.815	26.243	0.425	0.110
10.0	26.087	35.008	23.014	5.058	0.284	200.0	12.200	34.778	26.379	0.177	0.110
20.0	20.779	34.781	24.388	5.264	0.469	300.0	11.115	34.725	26.541	0.122	0.110
30.0	19.355	35.021	24.947	4.533	1.575	400.0	10.132	34.668	26.670	0.071	0.110
40.0	17.755	34.917	25.270	3.318	1.300	500.0	8.589	34.591	26.863	0.055	0.110
50.0	16.294	34.783	25.514	2.233	0.831	600.0	7.419	34.552	27.007	0.055	0.110
75.0	14.791	34.743	25.820	1.134	0.295	669.0	6.927	34.537	27.064	0.056	0.110



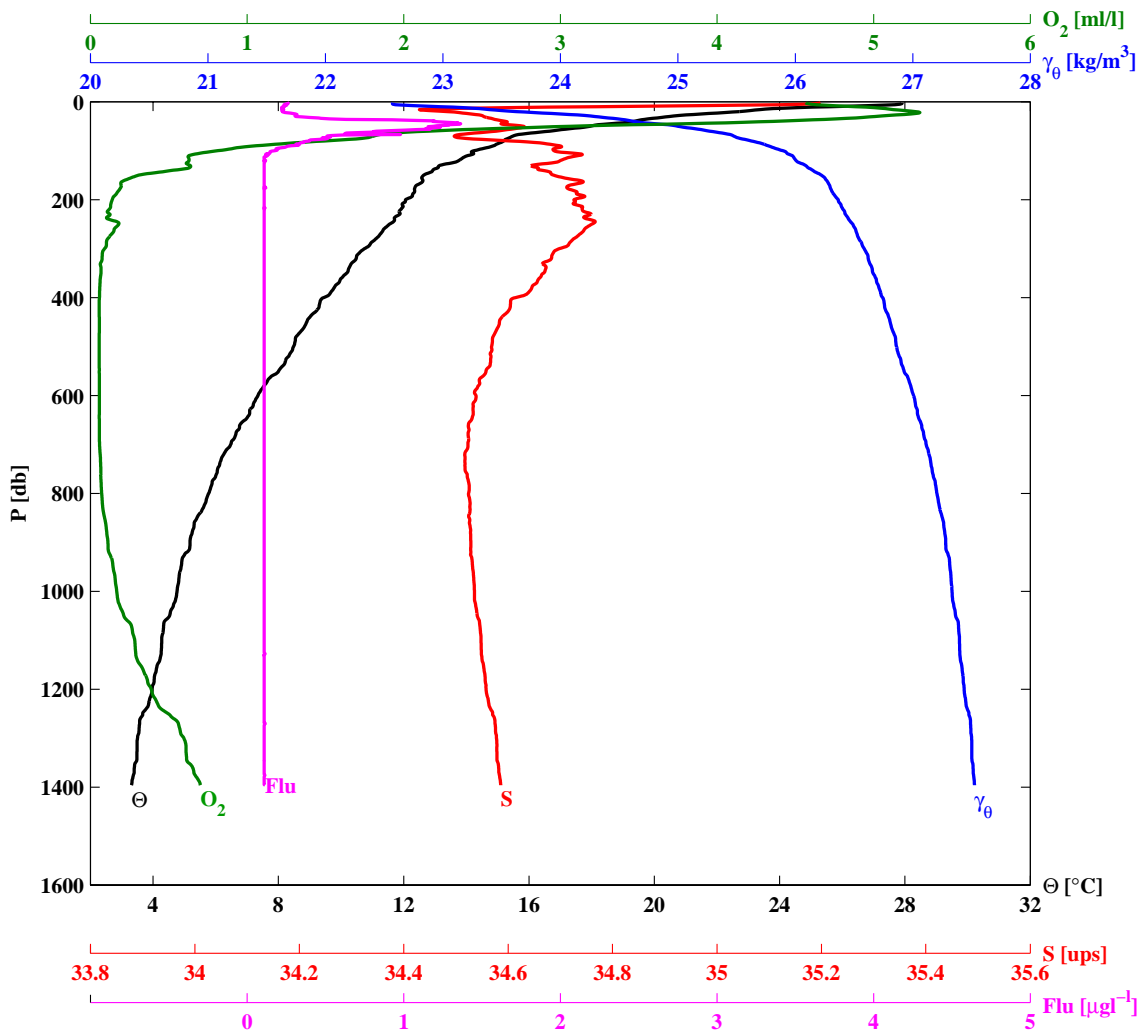
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B03	138	23 55.0	109 31.1	16	6	2004	0352				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1772.0	28.7	35.27	90.4	26.5	0.7	154	0	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.728	35.270	22.360	4.576	0.249	200.0	12.006	34.755	26.398	0.136	0.110
5.0	28.544	35.233	22.393	4.632	0.258	300.0	10.553	34.669	26.598	0.056	0.110
10.0	25.448	34.745	23.014	5.011	0.256	400.0	9.737	34.624	26.704	0.054	0.110
20.0	21.171	34.248	23.876	5.466	0.271	500.0	8.608	34.581	26.852	0.055	0.110
30.0	20.312	34.610	24.383	5.328	0.345	600.0	7.393	34.551	27.010	0.055	0.110
40.0	17.651	34.551	25.015	3.913	1.756	700.0	6.569	34.529	27.107	0.057	0.110
50.0	16.288	34.475	25.278	2.495	1.635	800.0	5.852	34.527	27.198	0.068	0.110
75.0	15.283	34.694	25.674	1.731	0.424	900.0	5.203	34.524	27.275	0.106	0.110
100.0	14.070	34.760	25.988	0.979	0.138	1000.0	4.655	34.536	27.347	0.185	0.110
150.0	13.087	34.811	26.230	0.329	0.110	1500.0	3.136	34.594	27.549	0.800	0.110
1506.0	3.126	34.594	27.550	0.803	0.110						



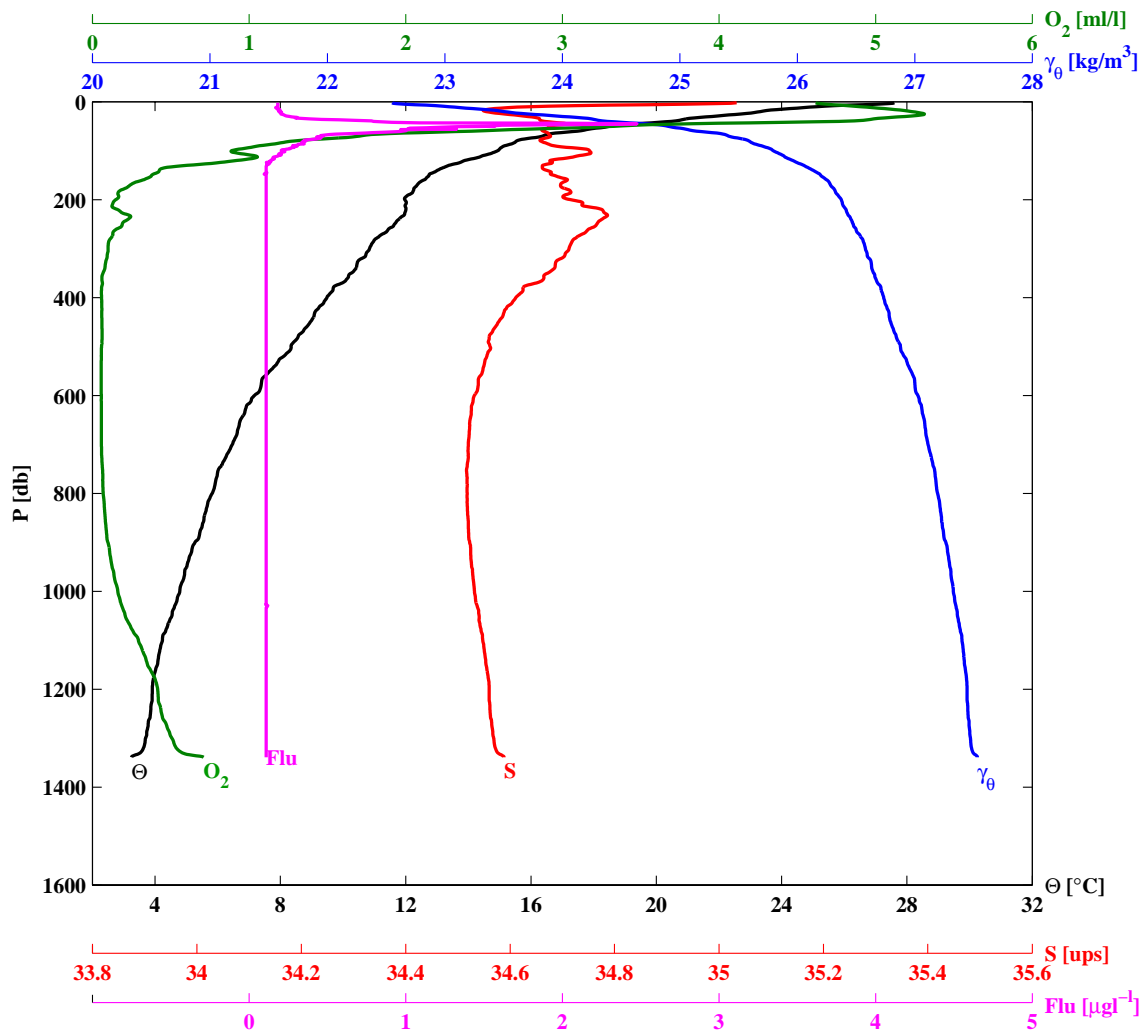
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B04	139	23 58.7	109 26.2	16	6	2004	0538				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1603.0	28.5	35.24	90.1	26.5	1.4	173	0	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.440	35.246	22.438	4.601	0.228	200.0	12.296	34.808	26.384	0.322	0.110
5.0	28.413	35.238	22.440	4.609	0.238	300.0	10.775	34.709	26.590	0.100	0.110
10.0	27.802	35.122	22.554	4.729	0.230	400.0	9.438	34.611	26.742	0.057	0.110
20.0	22.886	34.412	23.522	5.291	0.221	500.0	8.471	34.571	26.866	0.058	0.110
30.0	20.065	34.409	24.295	5.222	0.240	600.0	7.312	34.542	27.015	0.057	0.110
40.0	18.030	34.527	24.904	3.596	1.205	700.0	6.304	34.517	27.132	0.063	0.110
50.0	16.914	34.542	25.184	2.740	1.185	800.0	5.715	34.527	27.215	0.075	0.110
75.0	14.992	34.586	25.655	1.642	0.378	900.0	5.253	34.527	27.271	0.103	0.110
100.0	14.047	34.675	25.927	0.985	0.148	1000.0	4.698	34.534	27.340	0.174	0.110
150.0	12.964	34.783	26.233	0.220	0.110	1500.0	3.038	34.599	27.561	0.841	0.110
1501.0	3.037	34.599	27.561	0.842	0.110						



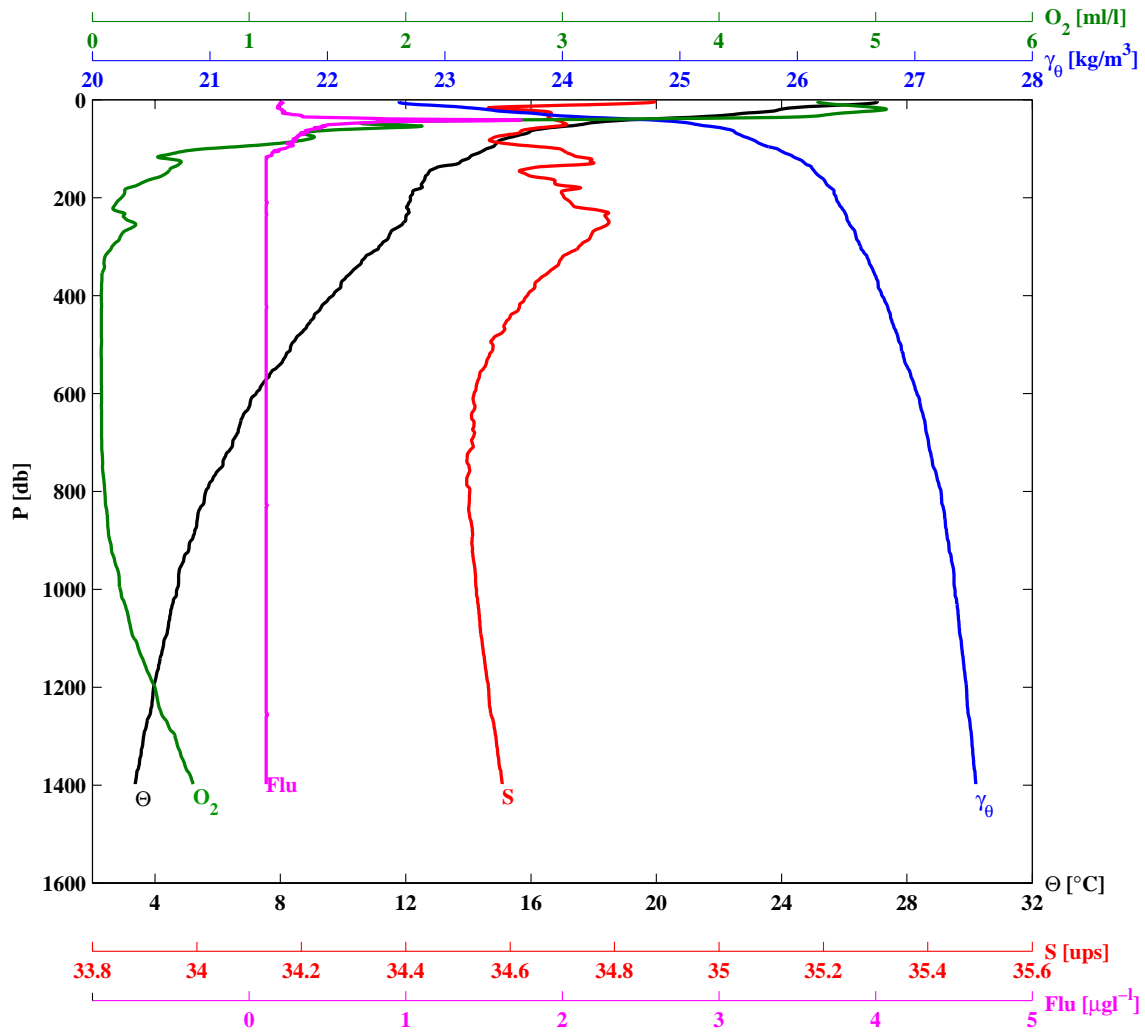
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
B05		140		24 2.2		109 21.3		16	6	2004	0722
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1426.0	27.9	35.20	87.4	26.1	1.2	181	0	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.913	35.198	22.574	4.567	0.257	200.0	12.063	34.726	26.365	0.140	0.110
5.0	27.840	35.165	22.573	4.601	0.246	300.0	10.753	34.699	26.586	0.091	0.110
10.0	25.616	34.769	22.980	4.884	0.233	400.0	9.445	34.614	26.744	0.058	0.110
20.0	22.713	34.484	23.626	5.267	0.226	500.0	8.484	34.568	26.862	0.056	0.110
30.0	20.481	34.553	24.295	5.008	0.312	600.0	7.348	34.539	27.007	0.057	0.110
40.0	19.342	34.595	24.625	4.357	1.187	700.0	6.479	34.523	27.114	0.058	0.110
50.0	17.947	34.630	25.003	3.060	1.190	800.0	5.774	34.524	27.205	0.072	0.110
75.0	15.326	34.519	25.530	1.731	0.515	900.0	5.179	34.529	27.281	0.112	0.110
100.0	14.254	34.688	25.893	0.816	0.182	1000.0	4.766	34.536	27.334	0.168	0.110
150.0	12.641	34.687	26.222	0.309	0.110	1396.0	3.313	34.586	27.525	0.702	0.115



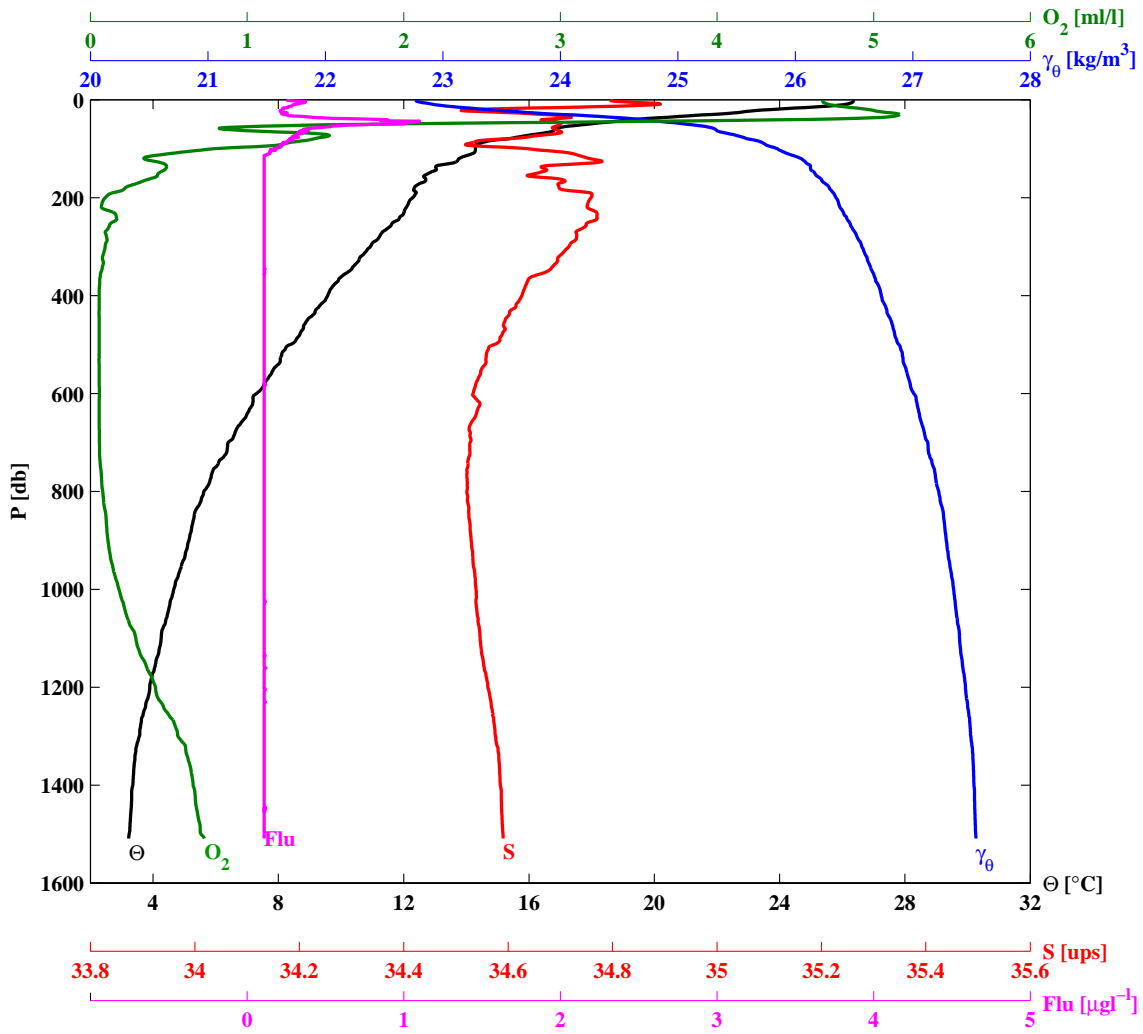
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
B06	141	24	5.7	109	16.5	16	6	2004	0903		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1357.0	27.6	35.06	85.0	25.5	1.9	110	0	1008.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.601	35.034	22.552	4.617	0.183	200.0	11.969	34.715	26.374	0.150	0.110
5.0	27.054	34.935	22.653	4.686	0.183	300.0	10.847	34.713	26.580	0.100	0.110
10.0	25.117	34.638	23.034	4.902	0.180	400.0	9.483	34.611	26.735	0.059	0.110
20.0	23.321	34.554	23.504	5.231	0.205	500.0	8.342	34.562	26.878	0.058	0.110
30.0	21.777	34.633	24.003	5.189	0.261	600.0	7.170	34.531	27.026	0.057	0.110
40.0	20.475	34.666	24.382	4.764	0.794	700.0	6.468	34.520	27.113	0.057	0.110
50.0	18.500	34.674	24.900	3.331	1.568	800.0	5.822	34.518	27.194	0.069	0.110
75.0	15.898	34.665	25.514	1.521	0.446	900.0	5.274	34.523	27.265	0.099	0.110
100.0	14.941	34.752	25.794	0.889	0.227	1000.0	4.789	34.532	27.328	0.162	0.110
150.0	12.746	34.683	26.198	0.379	0.110	1339.0	3.245	34.589	27.534	0.710	0.110



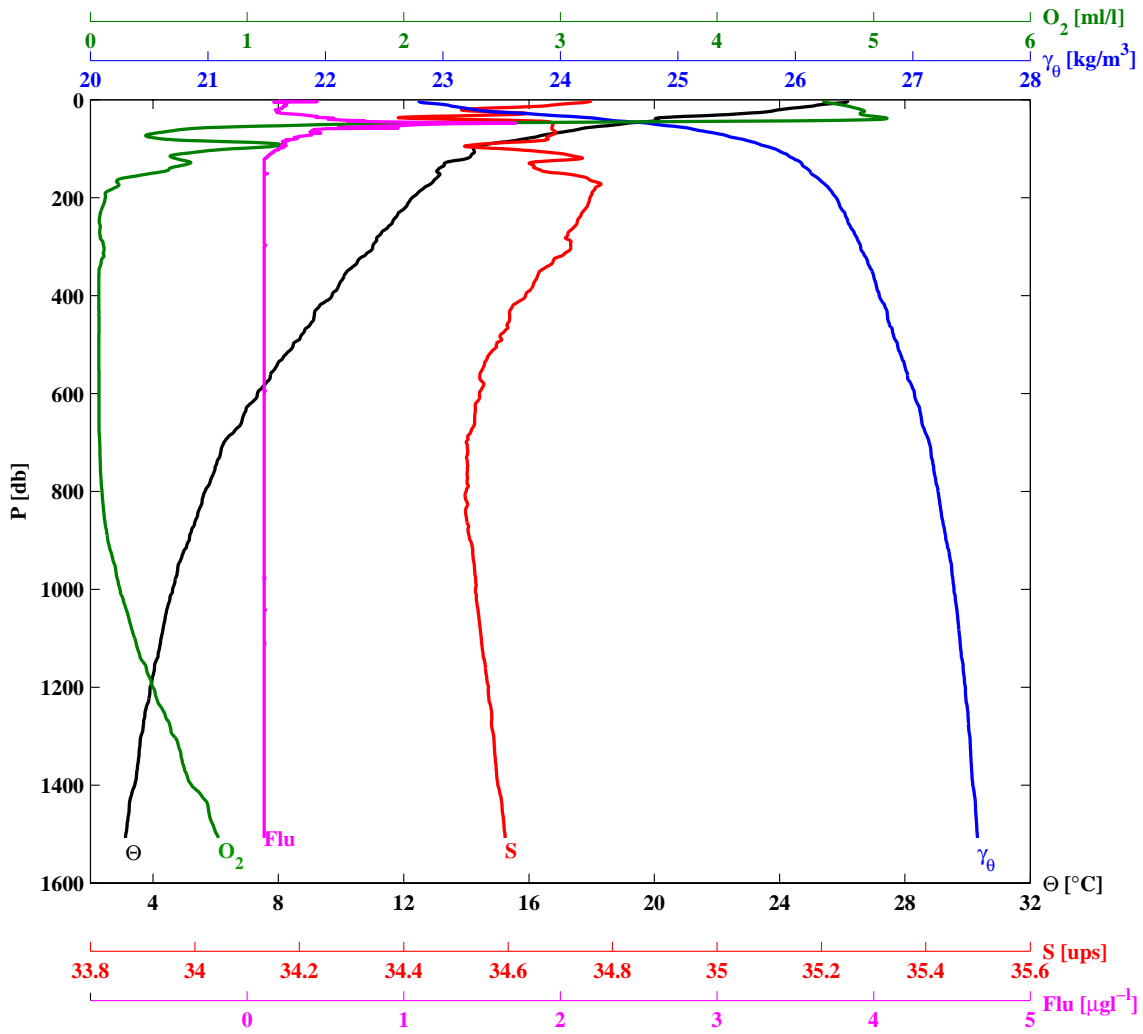
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
B07	142	24	9.3	109	11.6	16	6	2004	1041		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1430.0	27.1	34.88	79.0	26.1	3.1	95	0	1008.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.046	34.874	22.610	4.635	0.215	200.0	12.146	34.704	26.332	0.186	0.110
10.0	26.189	34.751	22.788	4.764	0.202	300.0	11.149	34.732	26.540	0.126	0.110
20.0	23.937	34.609	23.366	5.066	0.213	400.0	9.672	34.633	26.721	0.057	0.110
30.0	22.459	34.678	23.845	4.702	0.270	500.0	8.356	34.567	26.880	0.058	0.110
40.0	19.504	34.682	24.650	3.142	1.278	600.0	7.225	34.531	27.018	0.058	0.110
50.0	17.662	34.708	25.133	1.789	0.550	700.0	6.481	34.527	27.117	0.059	0.110
75.0	15.464	34.575	25.543	1.413	0.315	800.0	5.621	34.523	27.223	0.079	0.110
100.0	14.591	34.693	25.825	0.731	0.224	900.0	5.155	34.527	27.282	0.110	0.110
150.0	12.723	34.626	26.159	0.473	0.110	1000.0	4.697	34.535	27.342	0.178	0.110
1398.0	3.367	34.585	27.519	0.642	0.110						



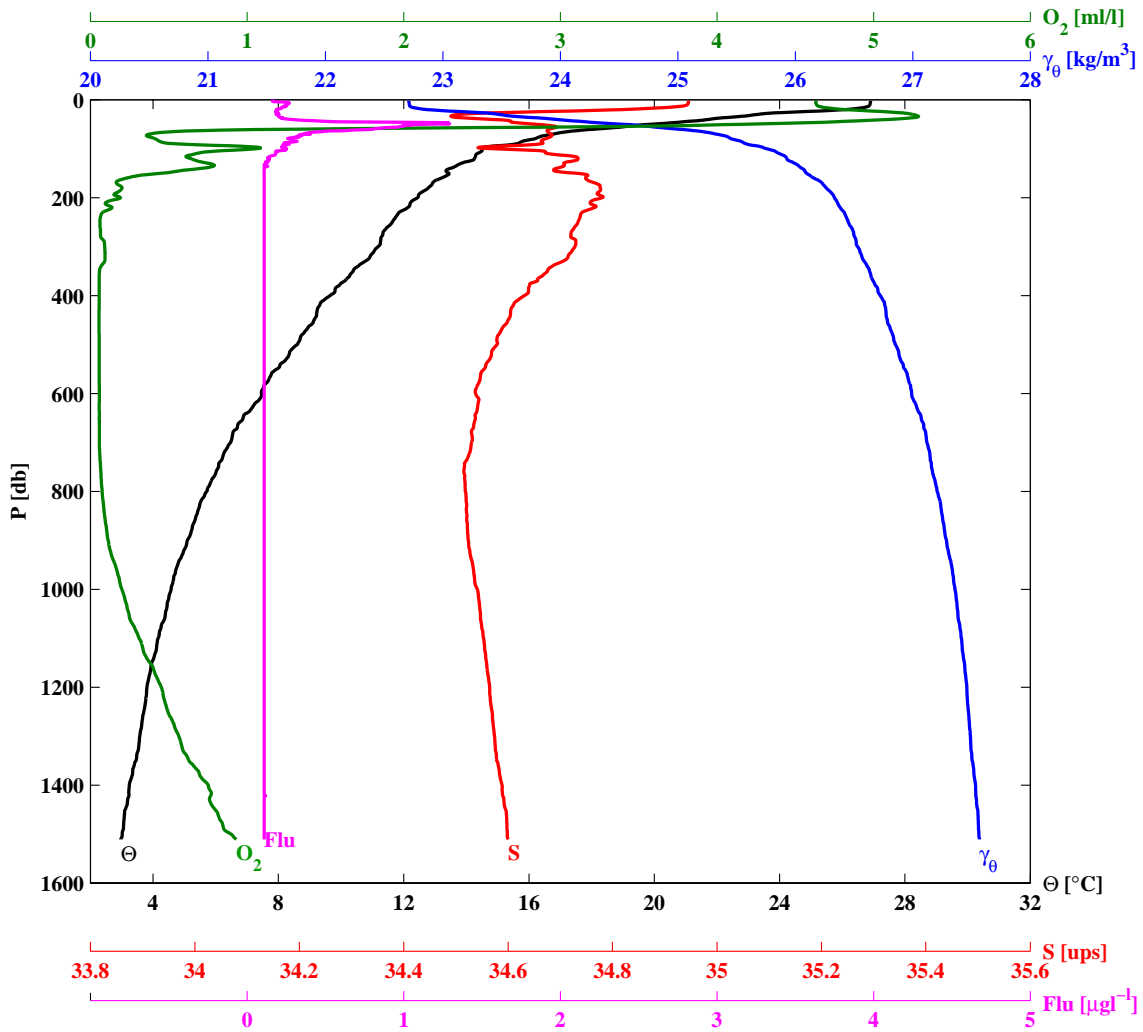
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B08	143	24 12.9	109 6.7	16	6	2004	1223				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
3296.0	26.3	34.79	77.0	26.2	3.3	118	0	1009.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.353	34.797	22.772	4.674	0.281	200.0	12.289	34.759	26.347	0.095	0.110
5.0	26.326	34.834	22.808	4.679	0.368	300.0	10.939	34.716	26.566	0.094	0.110
10.0	26.044	34.883	22.933	4.722	0.293	400.0	9.574	34.626	26.732	0.056	0.110
20.0	23.702	34.529	23.374	4.969	0.233	500.0	8.381	34.573	26.881	0.056	0.110
30.0	21.834	34.668	24.013	5.166	0.242	600.0	7.305	34.533	27.008	0.057	0.110
40.0	19.391	34.671	24.671	4.599	0.842	700.0	6.401	34.527	27.127	0.057	0.110
50.0	17.849	34.700	25.080	1.750	0.788	800.0	5.622	34.521	27.222	0.079	0.110
75.0	15.759	34.644	25.529	1.511	0.289	900.0	5.145	34.529	27.285	0.112	0.110
100.0	14.293	34.636	25.845	0.796	0.185	1000.0	4.662	34.539	27.348	0.182	0.110
150.0	12.810	34.656	26.165	0.436	0.110	1500.0	3.238	34.590	27.536	0.707	0.110
1509.0	3.223	34.590	27.537	0.727	0.110						



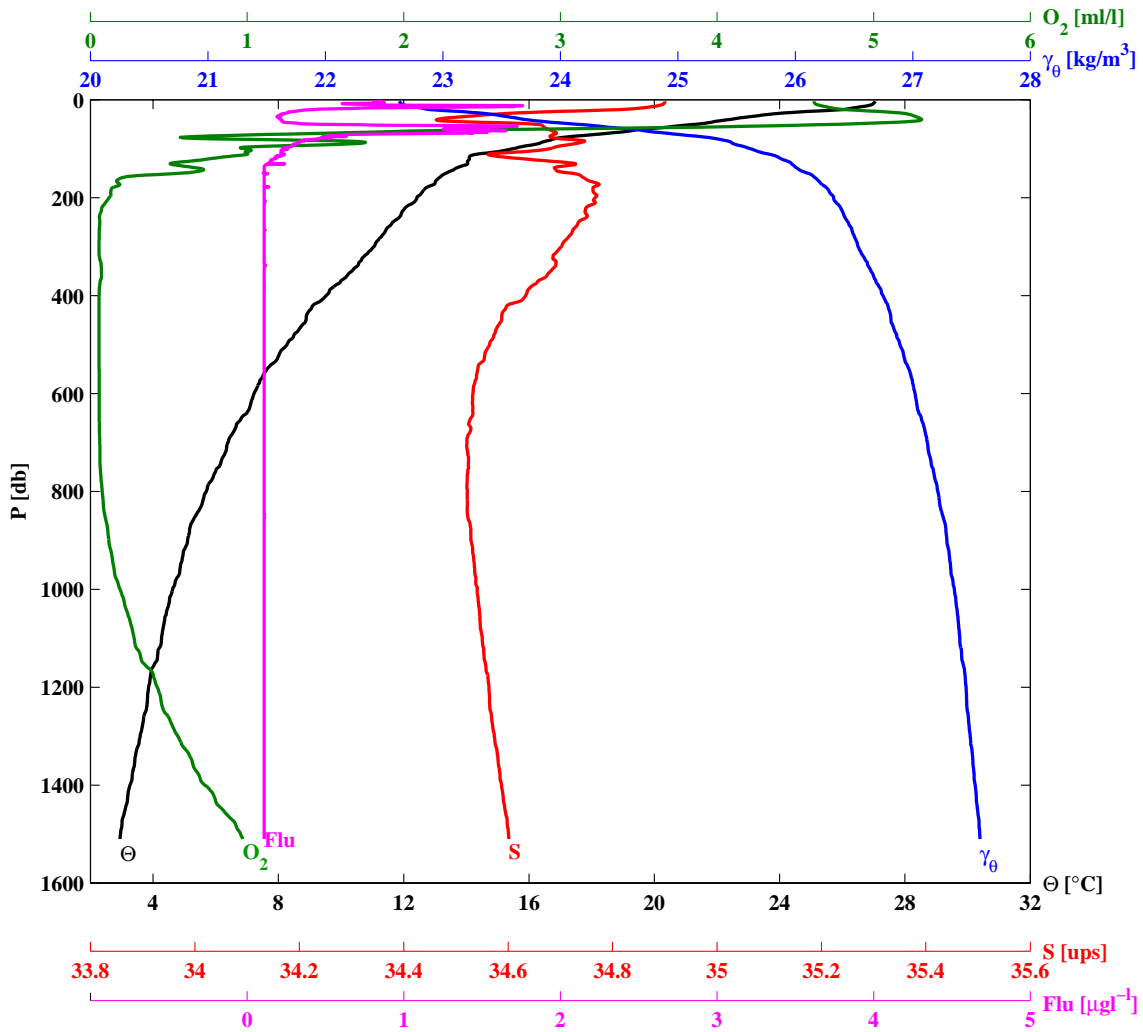
ESTACION	LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]	
B09	144		24 16.6		109 1.8		16	6	2004	1400	
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2613.0	26.2	34.76	70.7	26.4	2.5	163	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.179	34.759	22.798	4.677	0.202	200.0	12.276	34.757	26.348	0.096	0.110
5.0	26.126	34.750	22.807	4.694	0.170	300.0	11.011	34.720	26.556	0.086	0.110
10.0	25.291	34.691	23.021	4.789	0.249	400.0	9.711	34.633	26.715	0.054	0.110
20.0	24.021	34.513	23.268	4.921	0.185	500.0	8.477	34.577	26.870	0.054	0.110
30.0	22.388	34.612	23.815	4.920	0.340	600.0	7.334	34.545	27.014	0.055	0.110
40.0	20.066	34.505	24.368	5.044	0.518	700.0	6.259	34.520	27.140	0.060	0.110
50.0	18.902	34.686	24.807	1.599	1.177	800.0	5.661	34.520	27.216	0.074	0.110
75.0	16.288	34.675	25.433	0.360	0.331	900.0	5.150	34.527	27.283	0.111	0.110
100.0	14.227	34.587	25.821	0.922	0.198	1000.0	4.624	34.537	27.351	0.189	0.110
150.0	13.126	34.697	26.133	0.400	0.110	1500.0	3.131	34.594	27.549	0.806	0.110
1508.0	3.118	34.594	27.550	0.816	0.110						



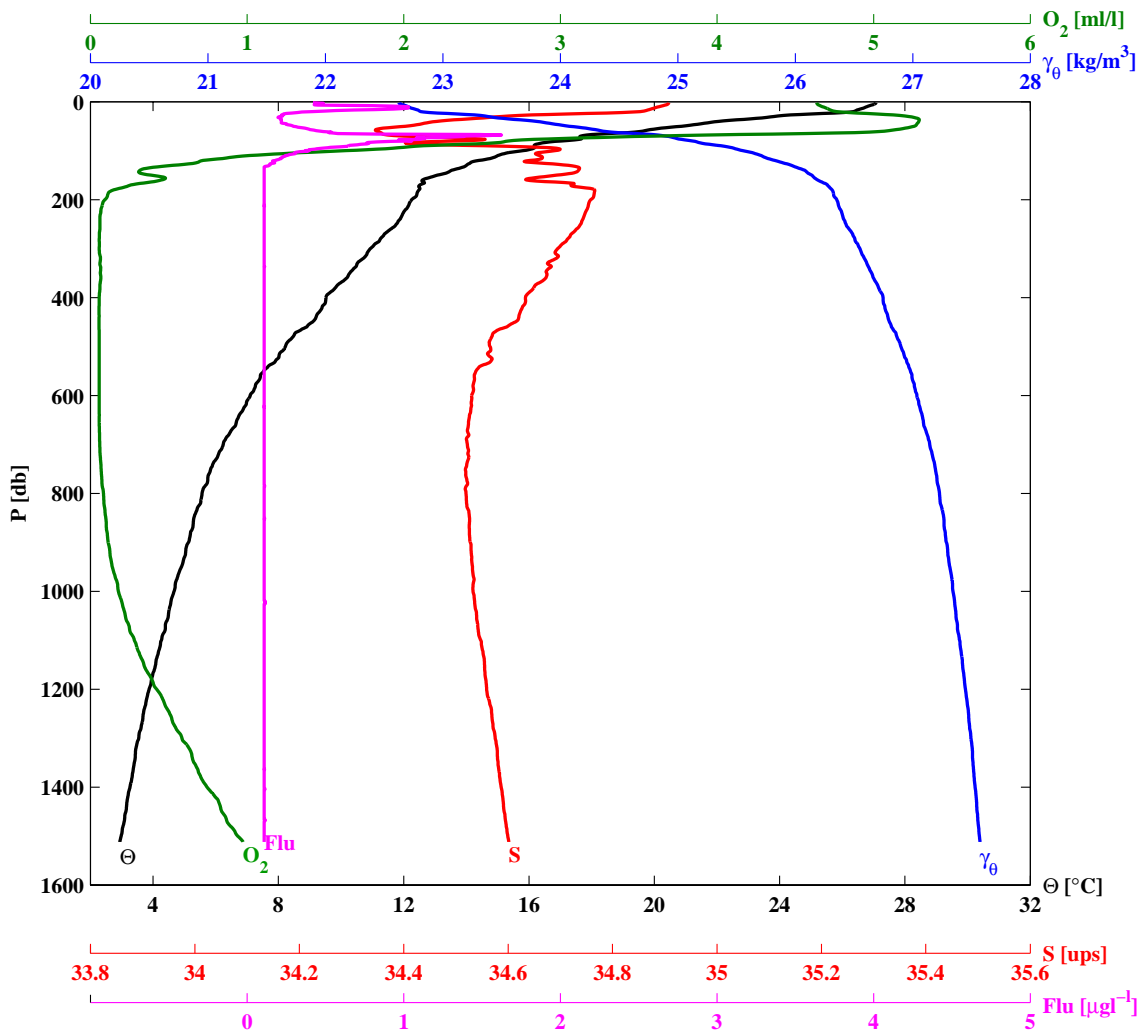
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B10	145	24 20.0	108 56.7	16	6	2004	1542				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1852.0	26.9	34.95	68.2	27.1	1.7	179	0	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.905	34.946	22.709	4.635	0.154	200.0	12.446	34.780	26.333	0.193	0.110
5.0	26.897	34.945	22.711	4.631	0.266	300.0	11.189	34.728	26.530	0.091	0.110
10.0	26.881	34.943	22.715	4.636	0.257	400.0	9.648	34.631	26.724	0.056	0.110
20.0	26.103	34.818	22.866	4.816	0.186	500.0	8.602	34.579	26.851	0.056	0.110
30.0	23.270	34.505	23.482	5.251	0.186	600.0	7.458	34.538	26.990	0.057	0.110
40.0	21.747	34.568	23.961	5.105	0.279	700.0	6.473	34.530	27.120	0.058	0.110
50.0	19.871	34.653	24.532	4.157	1.129	800.0	5.714	34.518	27.208	0.075	0.110
75.0	16.369	34.682	25.419	0.367	0.318	900.0	5.096	34.524	27.287	0.114	0.110
100.0	14.471	34.566	25.753	1.064	0.234	1000.0	4.576	34.541	27.359	0.201	0.110
150.0	13.435	34.728	26.094	0.462	0.110	1500.0	3.015	34.598	27.563	0.898	0.110
1511.0	2.967	34.600	27.569	0.931	0.110						



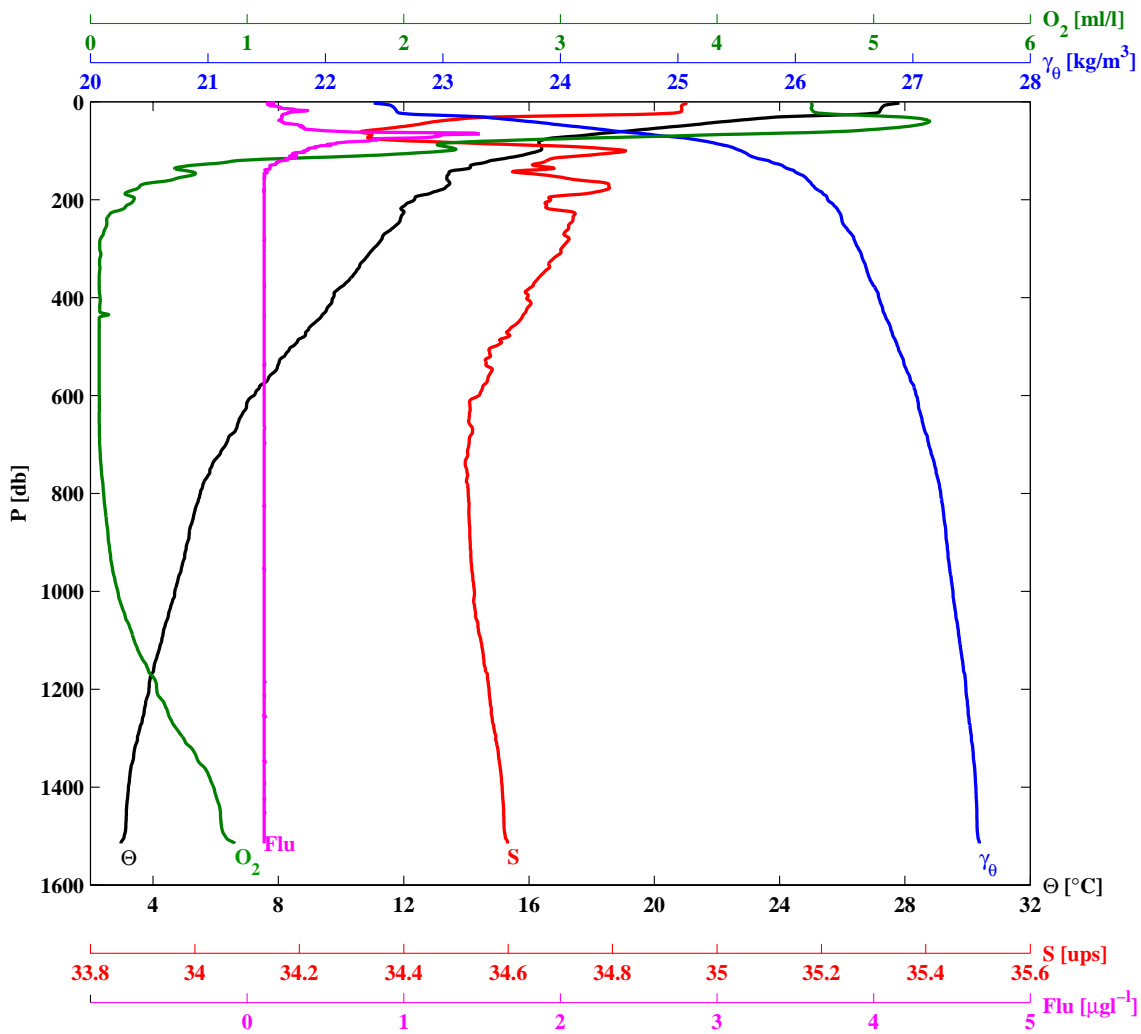
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B11	146	24 23.7	108 51.7	16	6	2004	1712				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1643.0	27.1	34.90	71.9	27.0	0.7	171	0	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.034	34.900	22.634	4.620	0.872	300.0	11.052	34.702	26.534	0.055	0.110
10.0	26.939	34.895	22.660	4.639	0.828	400.0	9.524	34.634	26.746	0.056	0.110
20.0	26.014	34.813	22.890	4.815	0.419	500.0	8.276	34.564	26.890	0.055	0.110
30.0	23.611	34.566	23.429	5.231	0.212	600.0	7.225	34.533	27.020	0.056	0.110
40.0	22.435	34.465	23.690	5.307	0.220	700.0	6.392	34.521	27.124	0.060	0.110
50.0	21.320	34.653	24.144	4.771	0.463	800.0	5.700	34.522	27.213	0.075	0.110
75.0	17.362	34.680	25.183	0.676	0.633	900.0	5.103	34.529	27.290	0.117	0.110
100.0	15.498	34.680	25.616	0.977	0.235	1000.0	4.623	34.541	27.354	0.189	0.110
150.0	13.359	34.720	26.104	0.586	0.107	1500.0	2.962	34.601	27.570	0.959	0.110
200.0	12.423	34.767	26.327	0.119	0.110	1510.0	2.945	34.601	27.572	0.973	0.110



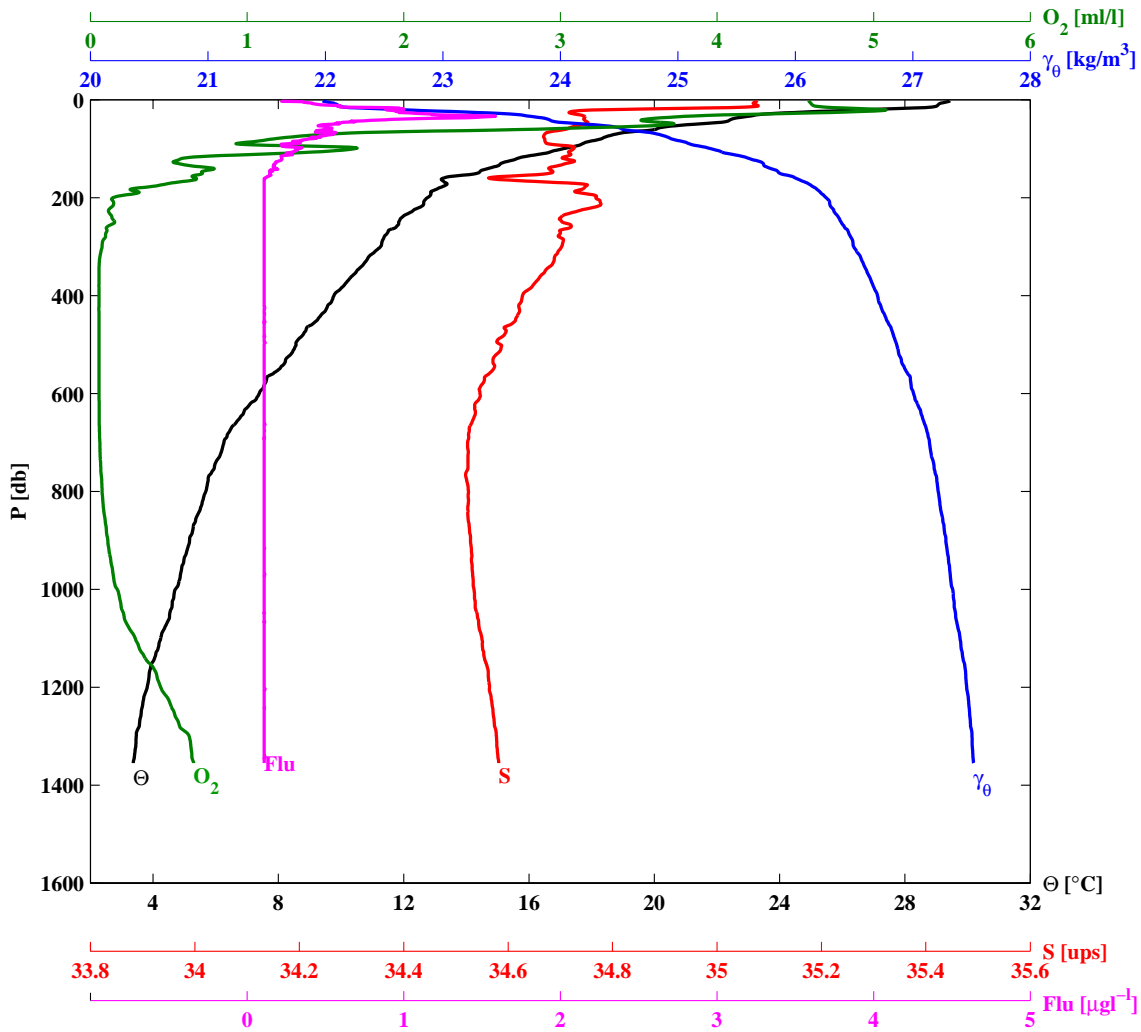
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B12	147	24 27.2	108 46.8	16	6	2004	1854				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1640.0	27.1	34.91	73.2	27.6	0.6	165	1	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.077	34.908	22.626	4.636	0.420	200.0	12.257	34.758	26.353	0.093	0.110
5.0	27.020	34.906	22.643	4.642	0.439	300.0	10.936	34.695	26.550	0.056	0.110
10.0	26.783	34.889	22.705	4.674	1.030	400.0	9.518	34.633	26.747	0.056	0.110
20.0	26.358	34.853	22.812	4.763	0.417	500.0	8.223	34.565	26.899	0.056	0.110
30.0	23.823	34.587	23.383	5.224	0.214	600.0	7.100	34.530	27.035	0.056	0.110
40.0	22.048	34.463	23.798	5.289	0.220	700.0	6.239	34.522	27.144	0.060	0.110
50.0	20.866	34.403	24.077	5.259	0.295	800.0	5.565	34.519	27.227	0.083	0.110
75.0	17.686	34.531	24.991	3.021	1.135	900.0	5.131	34.528	27.286	0.113	0.110
100.0	15.814	34.690	25.552	1.631	0.372	1000.0	4.673	34.533	27.342	0.179	0.110
150.0	13.077	34.693	26.140	0.386	0.110	1500.0	2.981	34.599	27.567	0.941	0.110
1512.0	2.941	34.601	27.572	0.974	0.110						



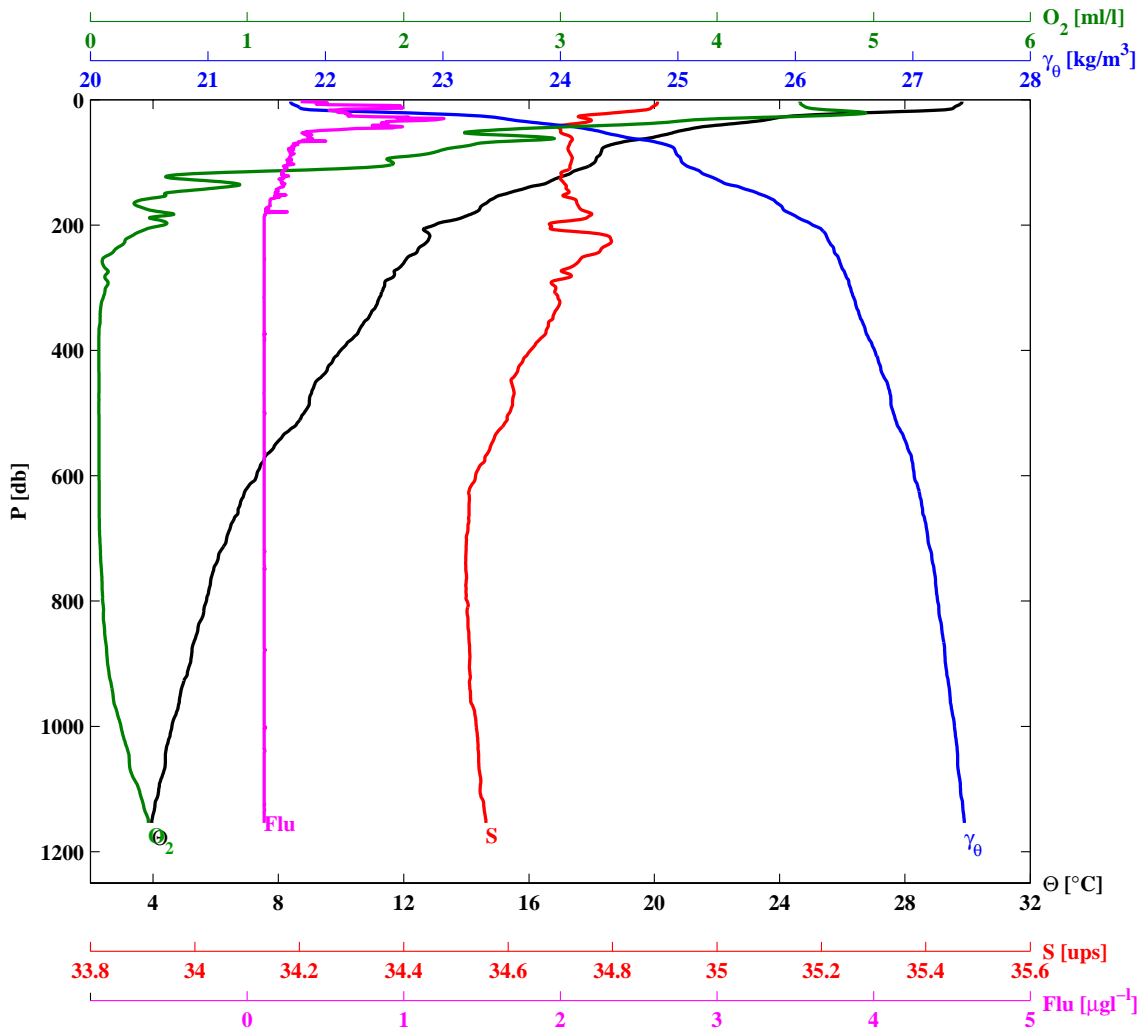
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B13	148	24 30.7	108 42.0	16	6	2004	2031				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1530.0	28.0	34.95	73.2	28.6	2.4	172	1	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.819	34.942	22.412	4.604	0.179	200.0	12.343	34.682	26.277	0.278	0.110
5.0	27.539	34.937	22.500	4.606	0.131	300.0	11.037	34.702	26.537	0.059	0.110
10.0	27.293	34.932	22.575	4.606	0.199	400.0	9.752	34.637	26.711	0.061	0.110
20.0	27.188	34.932	22.608	4.615	0.318	500.0	8.439	34.573	26.872	0.056	0.110
30.0	24.310	34.619	23.263	5.112	0.220	600.0	7.217	34.544	27.030	0.057	0.110
40.0	22.323	34.463	23.721	5.358	0.218	700.0	6.323	34.525	27.136	0.059	0.110
50.0	20.749	34.402	24.108	5.226	0.352	800.0	5.507	34.524	27.238	0.085	0.110
75.0	16.652	34.336	25.088	3.088	0.876	900.0	5.098	34.527	27.289	0.117	0.110
100.0	16.343	34.825	25.535	2.290	0.377	1000.0	4.695	34.535	27.342	0.174	0.110
150.0	13.403	34.672	26.058	0.651	0.110	1500.0	3.078	34.595	27.554	0.860	0.110
1515.0	2.977	34.599	27.567	0.922	0.110						



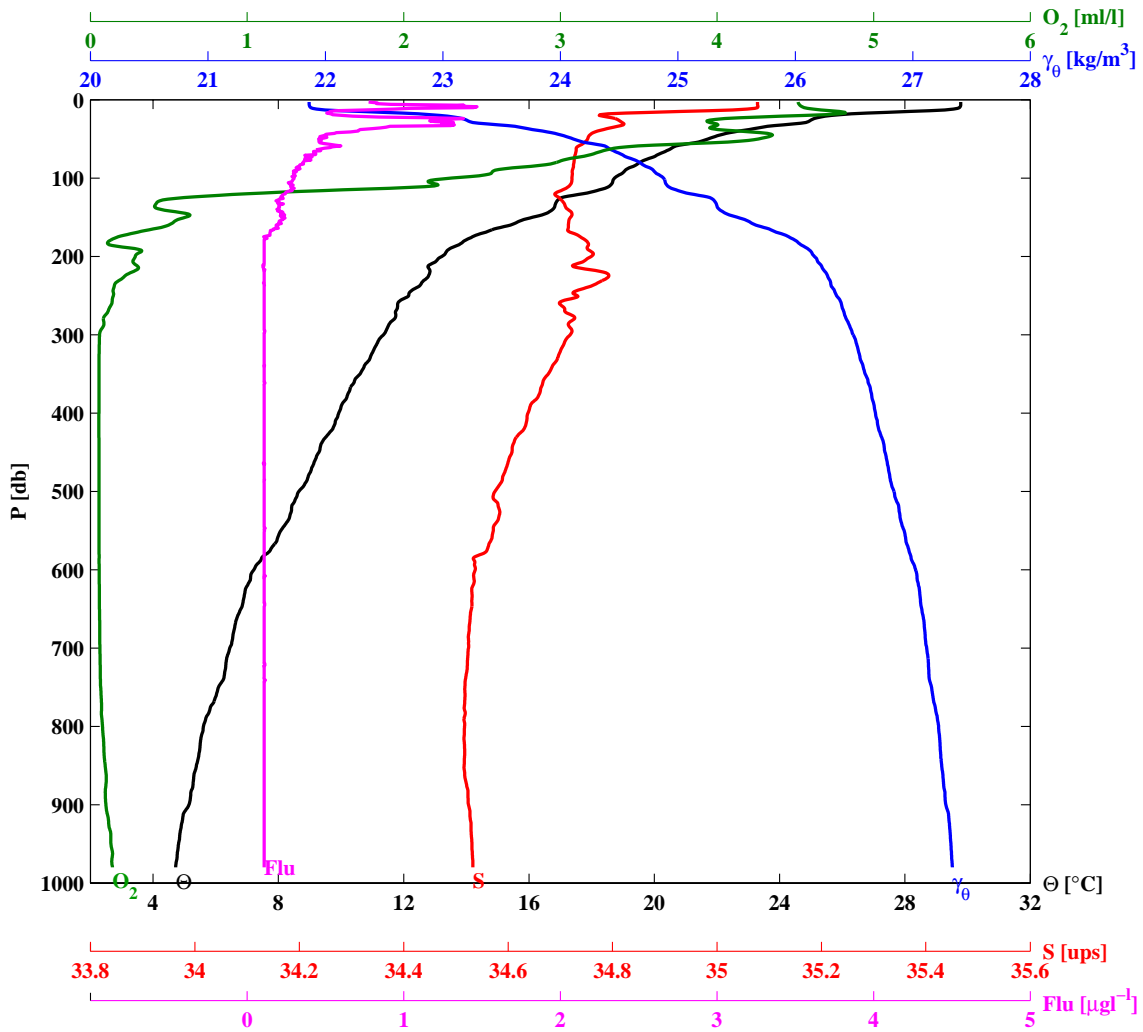
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B14	149	24 34.3	108 37.1	16	6	2004	2208				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1350.0	29.5	35.08	60.2	29.0	2.7	195	1	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	29.431	35.077	21.980	4.587	0.220	200.0	12.760	34.768	26.262	0.146	0.110
5.0	29.297	35.072	22.021	4.593	0.360	300.0	11.264	34.703	26.496	0.075	0.110
10.0	29.064	35.074	22.101	4.607	0.465	400.0	9.773	34.628	26.700	0.055	0.110
20.0	26.840	34.797	22.618	5.055	0.886	500.0	8.565	34.586	26.863	0.055	0.110
30.0	23.358	34.733	23.629	4.166	1.177	600.0	7.390	34.546	27.007	0.055	0.110
40.0	22.450	34.745	23.899	3.534	0.915	700.0	6.261	34.523	27.142	0.060	0.110
50.0	21.263	34.746	24.230	3.713	0.531	800.0	5.685	34.524	27.216	0.075	0.110
75.0	18.484	34.668	24.899	1.317	0.459	900.0	5.165	34.528	27.282	0.111	0.110
100.0	17.102	34.726	25.280	1.691	0.319	1000.0	4.710	34.535	27.339	0.171	0.110
150.0	14.363	34.681	25.865	0.715	0.146	1355.0	3.367	34.582	27.517	0.659	0.110



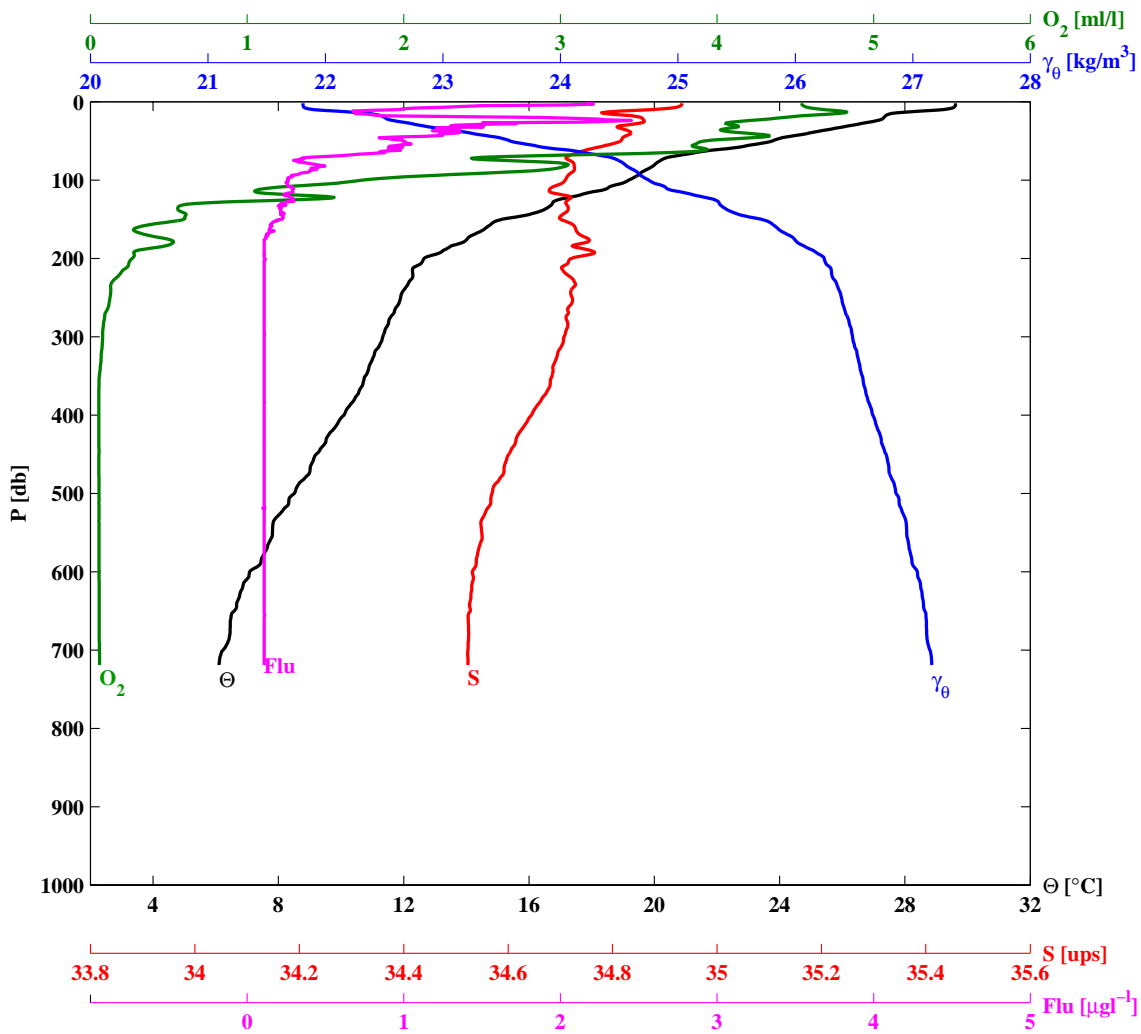
ESTACION B15		LANCE 150		LATITUD 24 38.0		LONGITUD 108 32.2		DD MM AA 16 6 2004		H[UT] 2348	
PROFOT [m]	TEMSUP [°C]	SALSUP [ups]	TEBUHU [°C]	TEBUSE [°C]	V-MAG [m/s]	DIR [AZM]	NUBES [1/8]	BAROM [bar]			
1185.0	29.8	34.89	61.0	28.8	3.1	163	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	29.811	34.886	21.708	4.530	0.513	200.0	12.982	34.680	26.150	0.467	0.110
10.0	29.643	34.879	21.759	4.555	0.981	300.0	11.360	34.691	26.470	0.098	0.110
20.0	27.157	34.814	22.529	4.939	0.578	400.0	9.989	34.643	26.675	0.054	0.110
30.0	23.789	34.750	23.516	4.035	1.258	500.0	8.820	34.602	26.836	0.054	0.115
40.0	22.148	34.710	23.957	3.389	0.883	600.0	7.305	34.538	27.012	0.055	0.110
50.0	20.789	34.701	24.324	2.473	0.436	700.0	6.349	34.520	27.129	0.060	0.110
75.0	18.425	34.716	24.950	2.362	0.297	800.0	5.703	34.521	27.212	0.078	0.110
100.0	18.090	34.721	25.037	1.931	0.272	900.0	5.182	34.526	27.279	0.110	0.110
150.0	15.277	34.712	25.690	0.472	0.189	1000.0	4.602	34.539	27.355	0.195	0.112
1154.0	3.956	34.558	27.439	0.370	0.110						



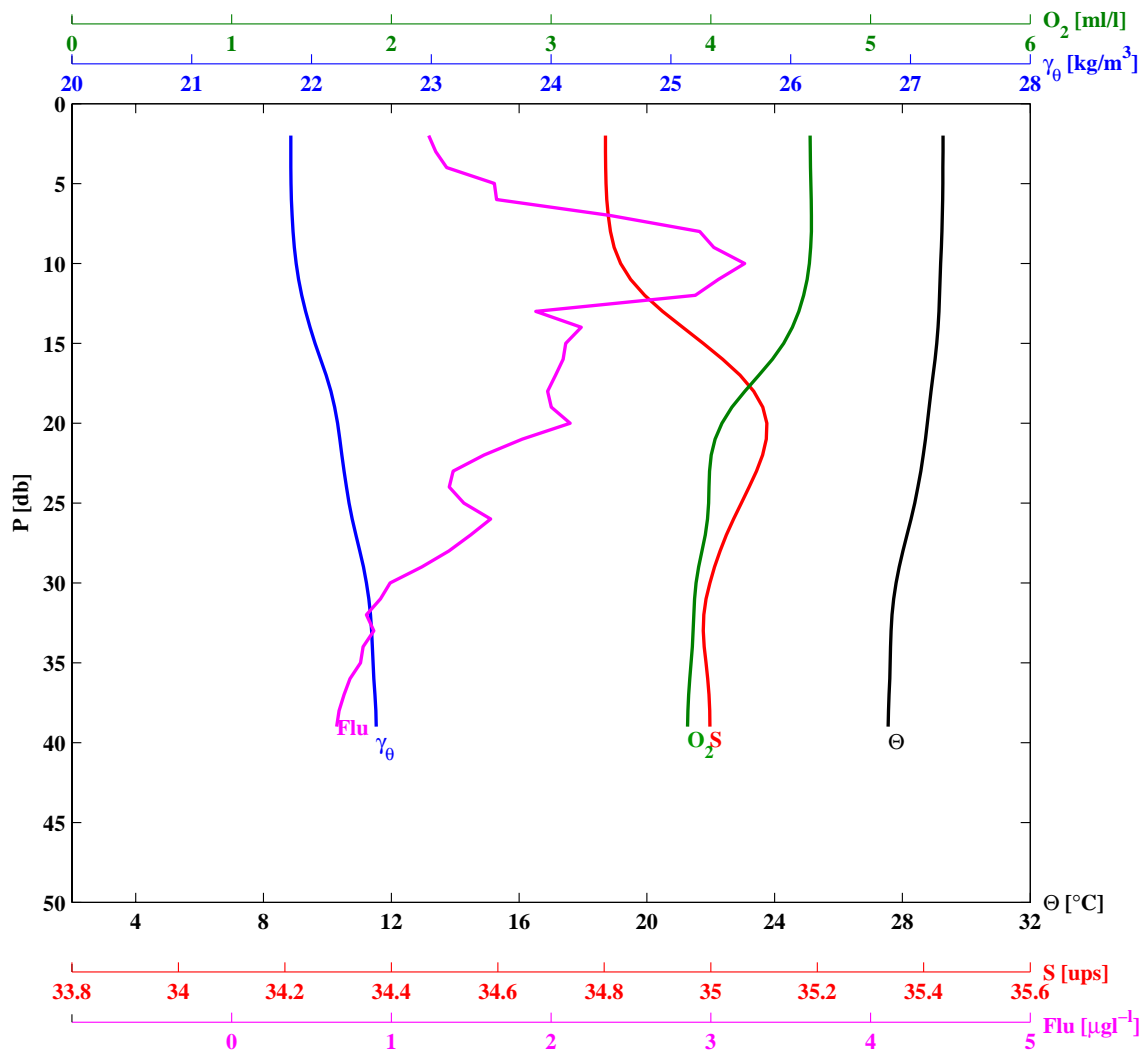
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B16	151	24 40.9	108 27.2	17	6	2004	0116				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
996.0	29.8	35.08	63.0	28.8	2.9	171	0	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	29.780	35.078	21.862	4.521	0.828	200.0	13.218	34.759	26.163	0.287	0.110
10.0	29.739	35.078	21.876	4.556	1.446	300.0	11.358	34.719	26.492	0.059	0.110
20.0	25.647	34.774	22.974	4.560	0.611	400.0	9.926	34.638	26.682	0.054	0.110
30.0	24.679	34.821	23.305	3.978	1.305	500.0	8.654	34.575	26.840	0.055	0.110
40.0	22.700	34.771	23.848	4.138	0.710	600.0	7.216	34.537	27.024	0.056	0.110
50.0	21.714	34.752	24.111	4.265	0.457	700.0	6.448	34.524	27.119	0.061	0.110
75.0	19.833	34.727	24.599	3.064	0.369	800.0	5.608	34.517	27.220	0.077	0.110
100.0	18.734	34.722	24.878	2.309	0.301	900.0	5.146	34.524	27.281	0.099	0.110
150.0	16.125	34.720	25.504	0.609	0.237	980.0	4.721	34.533	27.337	0.140	0.110



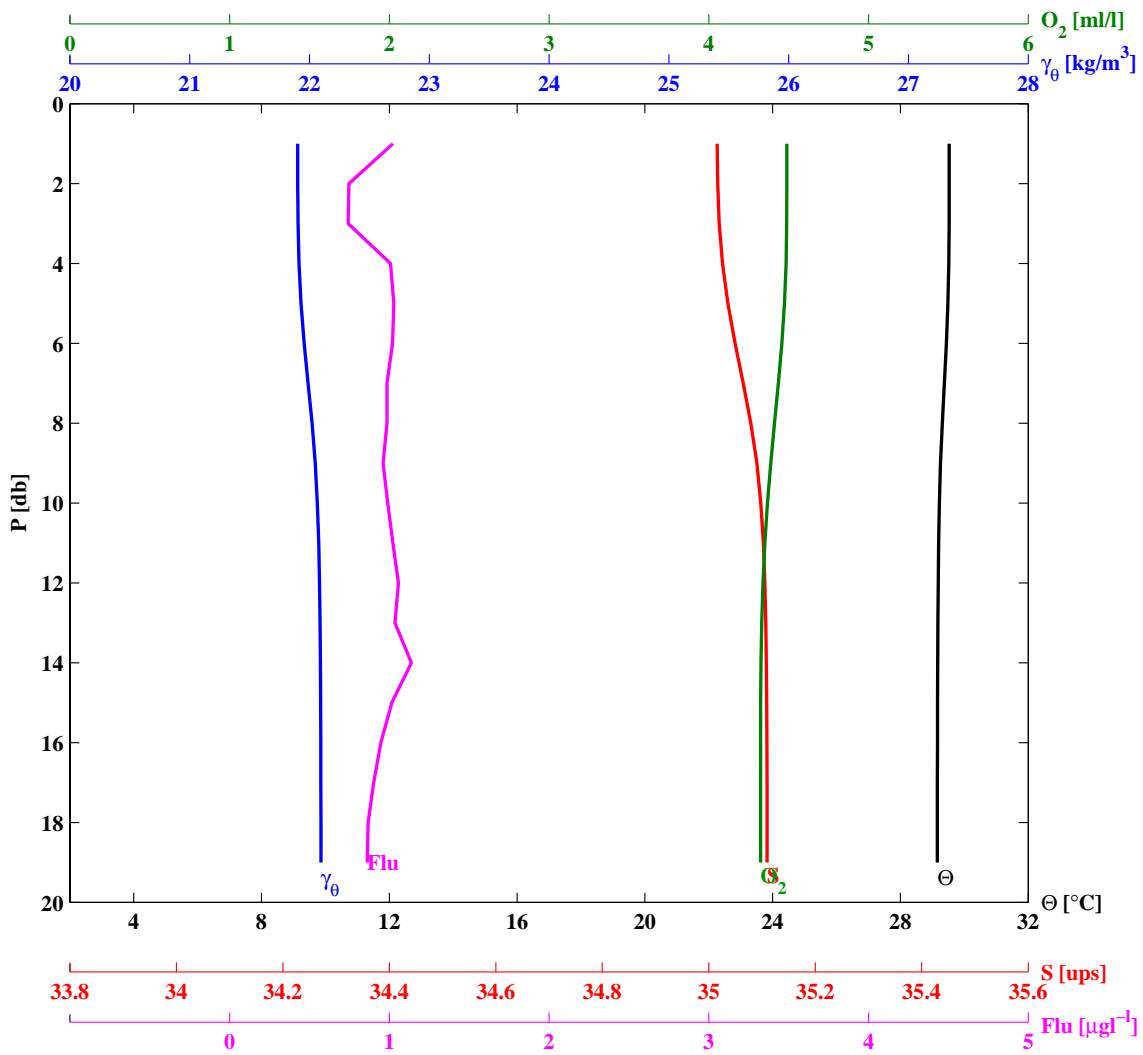
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B17	152	24 44.7	108 22.3	17	6	2004	0240				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
747.0	29.6	34.93	63.3	28.8	0.8	145	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	29.615	34.933	21.809	4.540	2.173	100.0	19.191	34.709	24.751	1.741	0.262
5.0	29.606	34.931	21.810	4.550	1.505	150.0	15.156	34.700	25.707	0.598	0.225
10.0	29.223	34.875	21.898	4.684	0.970	200.0	12.652	34.721	26.247	0.267	0.112
20.0	27.330	34.854	22.504	4.429	1.871	300.0	11.332	34.707	26.487	0.078	0.110
30.0	26.324	34.823	22.800	4.111	1.327	400.0	10.090	34.645	26.659	0.054	0.110
40.0	24.945	34.836	23.236	4.179	1.342	500.0	8.505	34.569	26.859	0.055	0.110
50.0	23.768	34.816	23.572	3.921	0.991	600.0	7.083	34.532	27.039	0.056	0.110
75.0	20.201	34.718	24.495	2.645	0.297	700.0	6.231	34.523	27.146	0.057	0.110
719.0	6.108	34.523	27.162	0.058	0.108						



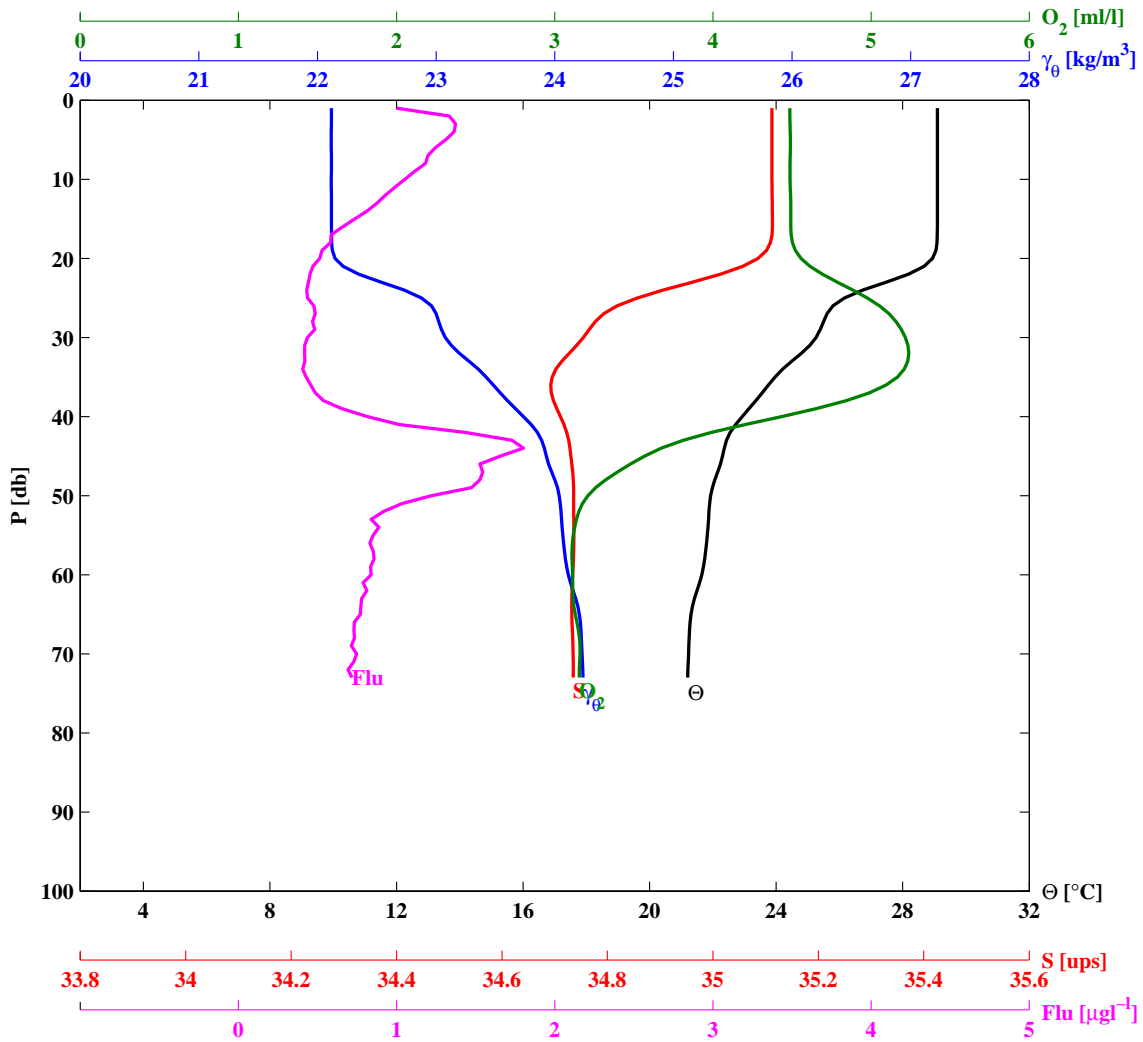
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
B18	153	24 48.1	108 17.5	17	6	2004	0358				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
53.0	29.3	34.80	69.0	28.7	3.4	268	0	1010.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	29.270	34.802	21.827	4.623	1.234	20.0	28.781	35.105	22.218	4.070	2.119
5.0	29.265	34.803	21.830	4.627	1.646	30.0	27.804	34.998	22.460	3.908	0.993
10.0	29.198	34.831	21.873	4.617	3.212	39.0	27.552	34.999	22.541	3.855	0.658



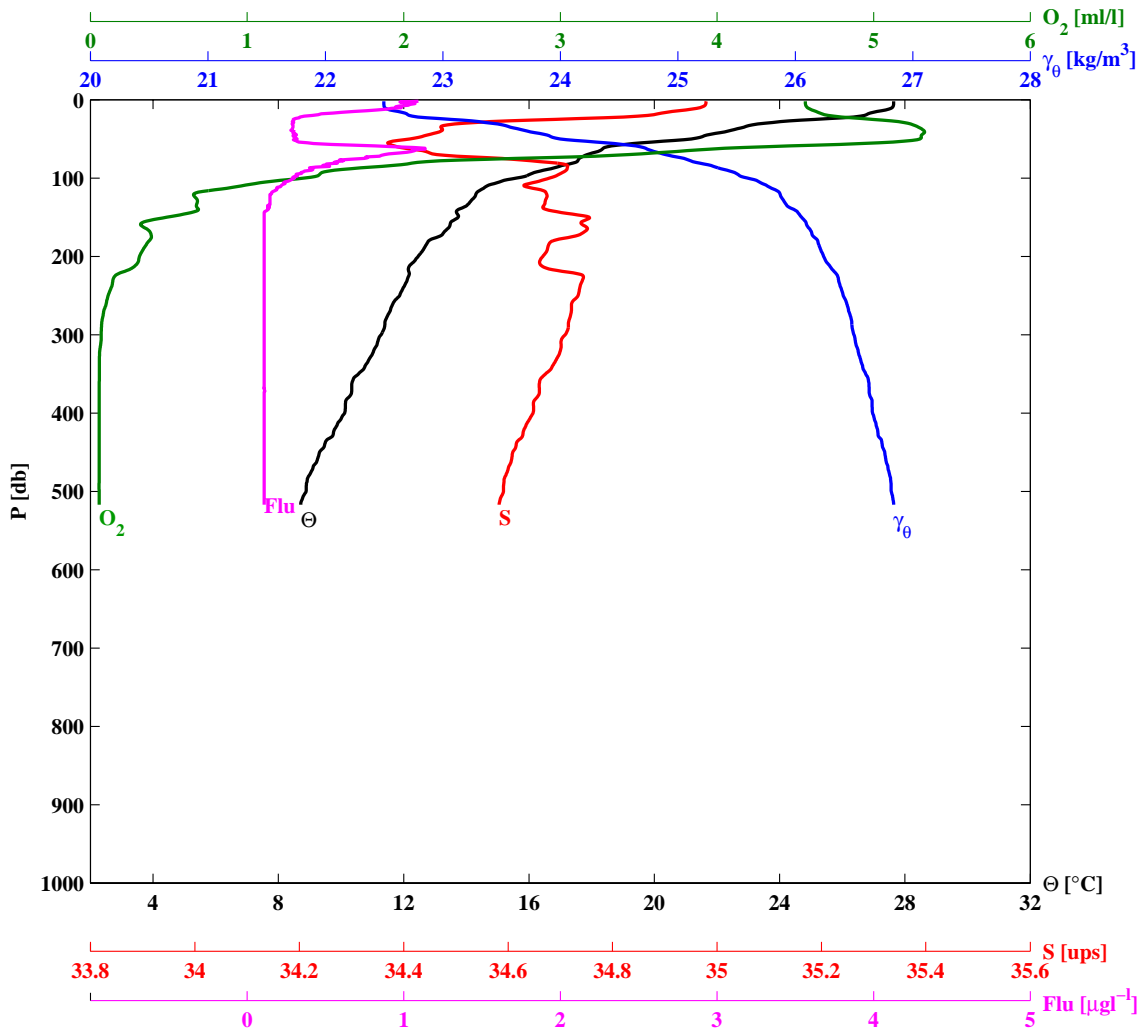
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C16	154	25 4.7	108 32.0	17	6	2004	0658				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
22.0	29.5	35.01	77.2	28.3	1.7	106	0	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	29.527	35.017	21.902	4.489	0.747	10.0	29.220	35.098	22.066	4.368	0.990
5.0	29.488	35.036	21.929	4.474	1.029	19.0	29.157	35.110	22.096	4.325	0.861



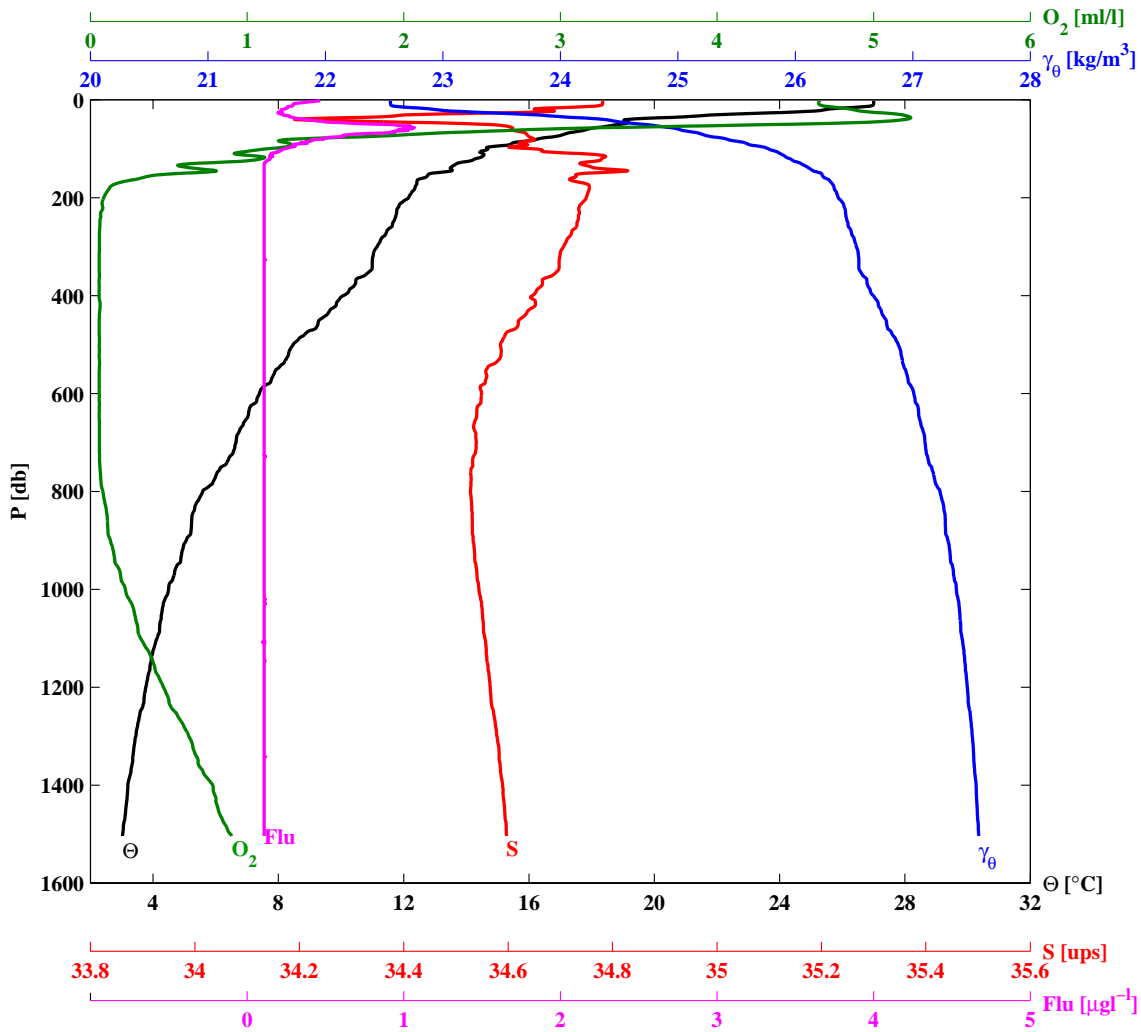
ESTACION C14	LANCE 155	LATITUD 24 57.7	LONGITUD 108 42.0	DD MM AA 17 6 2004	H[UT] 0847						
PROFTOT [m] 77.0	TEMSUP [°C] 29.1	SALSUP [ups] 35.11	TEBUHU [°C] 75.9	TEBUSE [°C] 27.7	V-MAG [m/s] 1.3	DIR [AZM] 113	NUBES [1/8] 0	BAROM [bar] 1010.0			
PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]	PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]
2.0	29.097	35.112	22.118	4.487	1.334	30.0	25.260	34.754	23.078	5.216	0.436
5.0	29.100	35.112	22.117	4.490	1.311	40.0	22.926	34.711	23.737	4.435	0.817
10.0	29.100	35.112	22.117	4.488	1.054	50.0	21.929	34.736	24.039	3.210	1.220
20.0	28.943	35.086	22.150	4.557	0.514	73.0	21.205	34.735	24.238	3.155	0.718



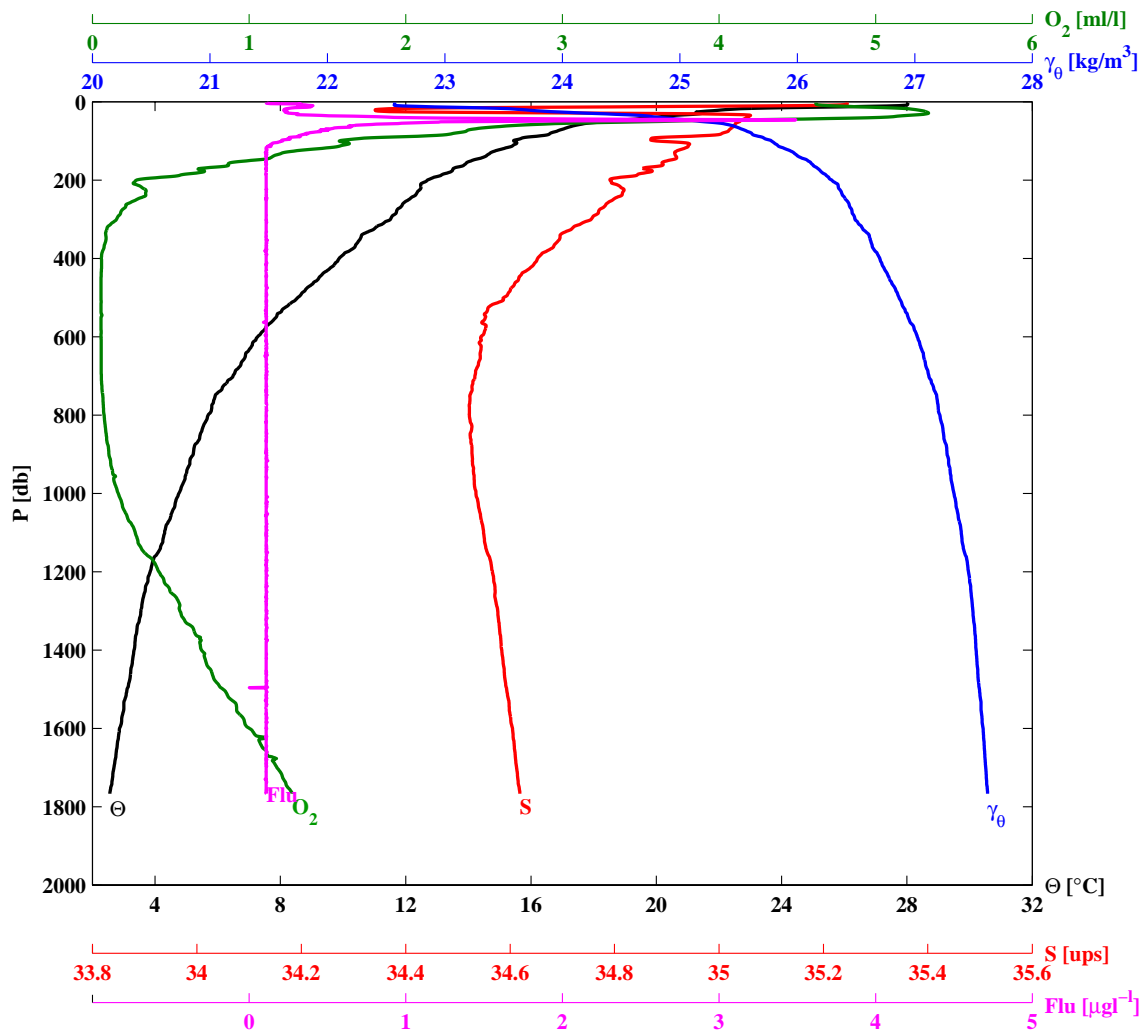
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
CI2	156	24 50.9	108 51.9	17	6	2004	1032				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
532.0	27.6	34.98	86.6	27.1	2.0	137	0	1011.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.641	34.979	22.498	4.564	1.094	75.0	17.607	34.588	25.053	2.714	0.750
5.0	27.640	34.979	22.498	4.565	1.072	100.0	15.612	34.680	25.590	1.368	0.304
10.0	27.594	34.968	22.505	4.577	0.985	150.0	13.740	34.755	26.053	0.489	0.110
20.0	26.706	34.867	22.713	4.710	0.417	200.0	12.462	34.666	26.242	0.313	0.110
30.0	23.531	34.516	23.414	5.218	0.290	300.0	11.277	34.709	26.499	0.069	0.110
40.0	22.361	34.472	23.717	5.324	0.289	400.0	10.115	34.648	26.658	0.056	0.110
50.0	21.180	34.412	23.998	5.296	0.320	500.0	8.884	34.591	26.817	0.056	0.110
517.0	8.714	34.583	26.837	0.056	0.110						



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C10	157	24 43.8	109 1.8	17	6	2004	1229				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1910.0	27.0	34.78	93.0	99.9	1.3	152	0	1011.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.005	34.781	22.553	4.653	0.467	200.0	12.159	34.750	26.365	0.086	0.110
5.0	27.003	34.781	22.554	4.651	0.377	300.0	11.154	34.706	26.519	0.057	0.110
10.0	26.995	34.780	22.556	4.654	0.293	400.0	10.073	34.646	26.664	0.056	0.110
20.0	25.466	34.654	22.939	4.867	0.217	500.0	8.471	34.585	26.877	0.057	0.110
30.0	22.190	34.428	23.731	5.169	0.231	600.0	7.394	34.549	27.008	0.057	0.110
40.0	19.156	34.191	24.364	5.207	0.370	700.0	6.645	34.539	27.104	0.057	0.110
50.0	18.905	34.552	24.704	4.457	0.846	800.0	5.583	34.528	27.232	0.079	0.110
75.0	16.849	34.639	25.274	1.795	0.623	900.0	5.057	34.533	27.299	0.127	0.110
100.0	14.678	34.643	25.768	1.138	0.242	1000.0	4.495	34.544	27.371	0.223	0.110
150.0	12.922	34.753	26.218	0.607	0.110	1500.0	3.032	34.597	27.560	0.894	0.110
1504.0	3.026	34.597	27.561	0.902	0.110						

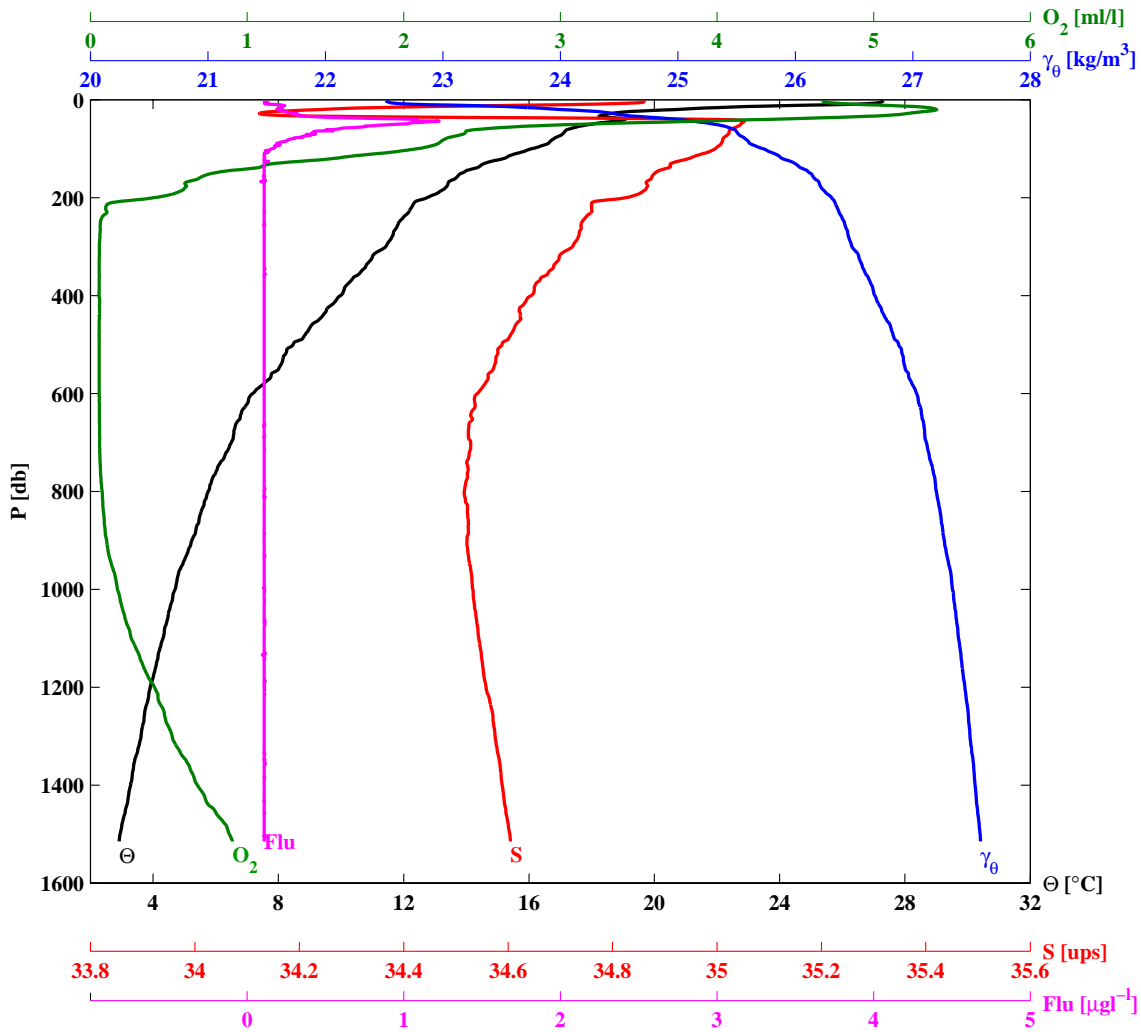


ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
C08	158	24 36.8	109 11.7	17	6	2004	1503				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
2832.0	28.0	35.25	75.0	28.0	1.6	170	0	1012.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.030	35.245	22.571	4.620	0.110	200.0	12.697	34.791	26.292	0.283	0.110
5.0	28.028	35.246	22.573	4.618	0.138	300.0	11.515	34.755	26.491	0.154	0.110
10.0	27.749	35.150	22.591	4.697	0.408	400.0	9.877	34.653	26.702	0.058	0.110
20.0	22.207	34.342	23.661	5.255	0.222	500.0	8.552	34.588	26.866	0.055	0.110
30.0	21.455	34.867	24.269	5.337	0.275	600.0	7.275	34.544	27.021	0.056	0.110
40.0	19.933	35.055	24.822	5.025	0.926	700.0	6.489	34.533	27.120	0.057	0.110
50.0	18.520	35.040	25.174	3.641	1.635	800.0	5.694	34.522	27.213	0.075	0.110
75.0	16.827	35.018	25.570	2.387	0.446	900.0	5.219	34.527	27.275	0.105	0.110
100.0	15.447	34.880	25.781	1.576	0.215	1000.0	4.760	34.535	27.334	0.165	0.110
150.0	14.120	34.903	26.088	1.011	0.110	1500.0	3.107	34.593	27.551	0.834	0.110
1767.0	2.558	34.619	27.620	1.276	0.112						

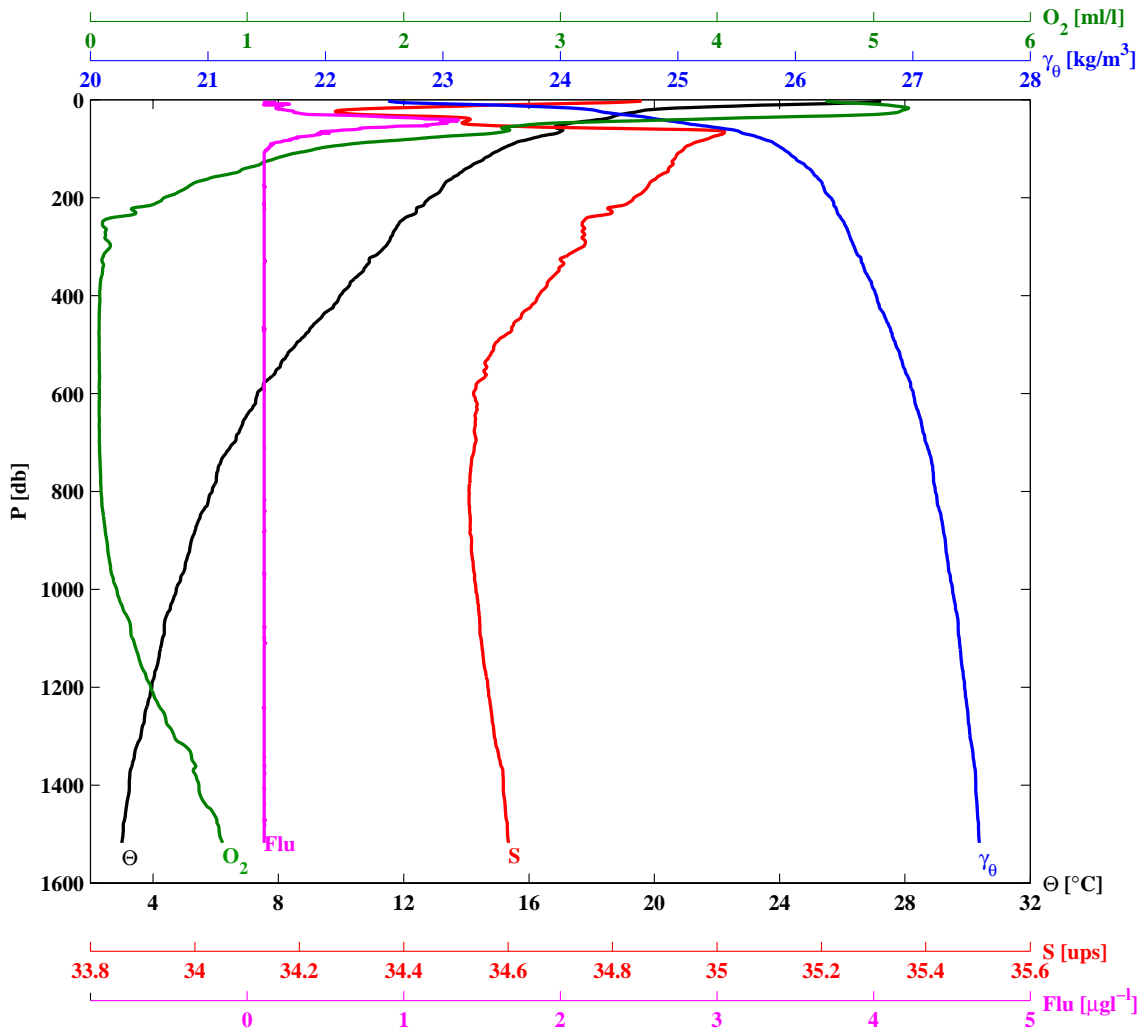


ESTACION C06		LANCE 159		LATITUD 24 29.6		LONGITUD 109 21.7		DD	MM	AA	H[UT]
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
3980.0	27.5	34.84	88.5	26.9	0.8	134	0	1013.0			

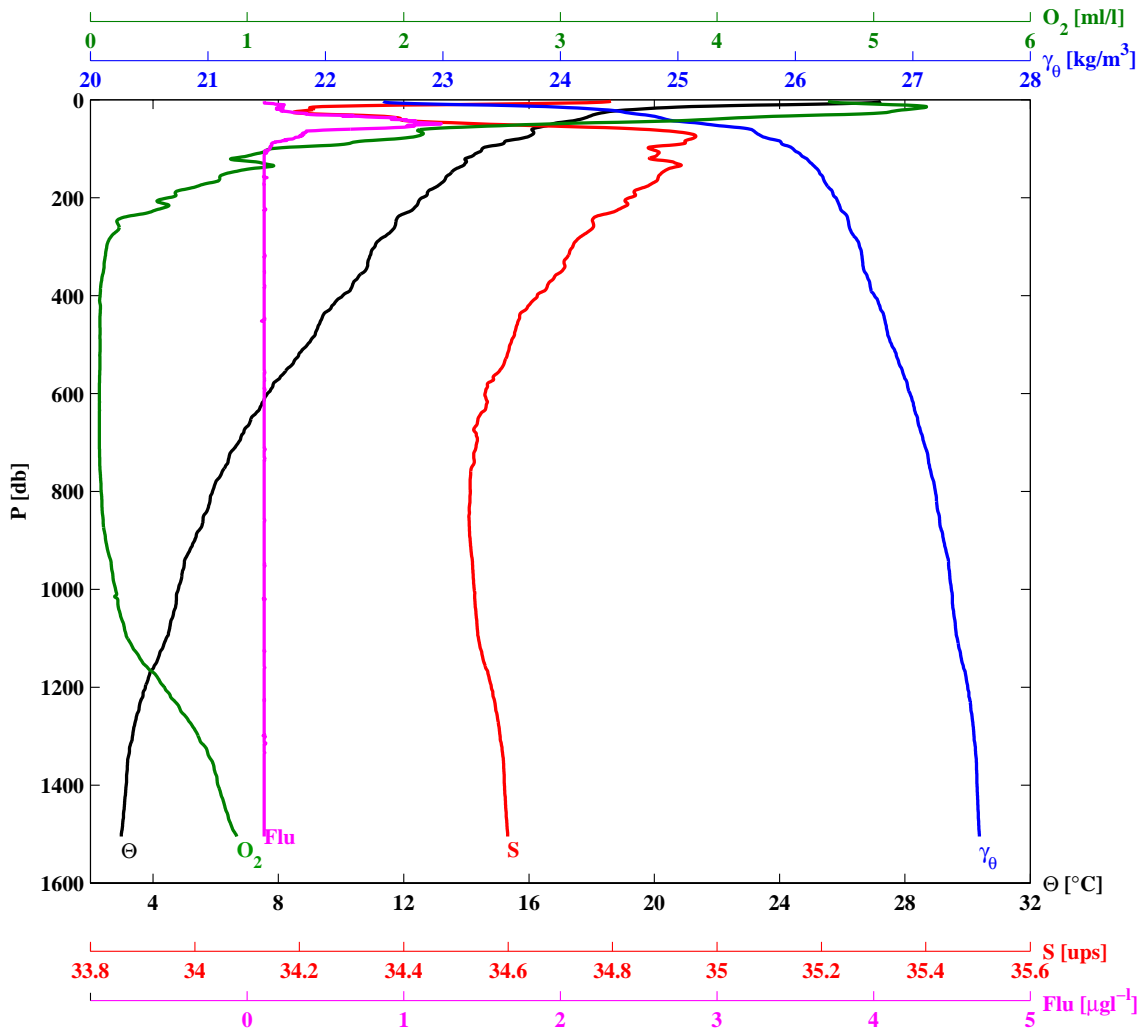
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.307	34.860	22.516	4.673	0.110	200.0	12.750	34.826	26.309	0.411	0.110
5.0	27.232	34.859	22.539	4.695	0.110	300.0	11.430	34.723	26.482	0.057	0.110
10.0	25.779	34.705	22.882	4.948	0.211	400.0	9.984	34.644	26.677	0.056	0.110
20.0	20.643	34.238	24.011	5.403	0.224	500.0	8.472	34.588	26.879	0.056	0.110
30.0	18.446	34.132	24.498	5.163	0.307	600.0	7.180	34.541	27.033	0.057	0.110
40.0	19.072	34.993	24.998	4.324	1.084	700.0	6.498	34.528	27.115	0.058	0.110
50.0	17.982	35.046	25.313	3.129	0.949	800.0	5.759	34.516	27.201	0.075	0.110
75.0	16.931	35.016	25.544	2.317	0.351	900.0	5.236	34.521	27.268	0.103	0.110
100.0	16.095	34.997	25.724	2.089	0.161	1000.0	4.706	34.532	27.338	0.173	0.111
150.0	13.853	34.881	26.127	0.785	0.110	1500.0	2.946	34.603	27.573	0.887	0.110
1515.0	2.919	34.604	27.577	0.907	0.110						



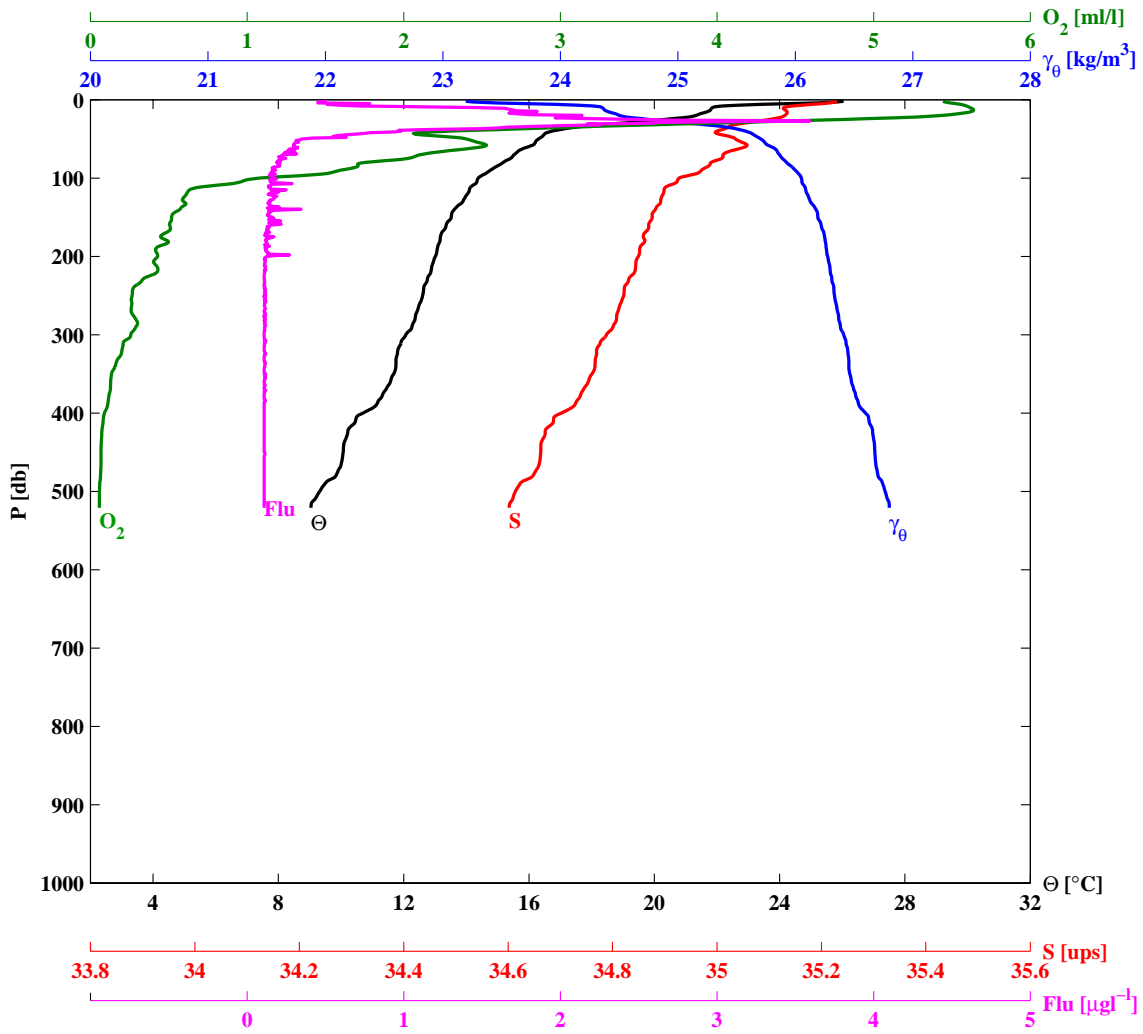
ESTACION C04		LANCE 160		LATITUD 24 22.7		LONGITUD 109 31.6		DD MM AA 17 6 2004		H[UT] 2039	
PROFOT [m]	TEMSUP [°C]	SALSUP [ups]	TEBUHU [°C]	TEBUSE [°C]	V-MAG [m/s]	DIR [AZM]	NUBES [1/8]	BAROM [bar]			
1567.0	27.3	34.87	85.7	27.6	1.1	102	0	1012.0			
PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]	PR [db]	Θ [°C]	SA [ups]	γ _θ [kg/m ³]	O ₂ [ml/l]	FLU [μg/l]
2.0	27.233	34.856	22.537	4.694	0.110	200.0	12.843	34.841	26.302	0.473	0.110
5.0	26.936	34.819	22.604	4.755	0.110	300.0	11.414	34.744	26.501	0.127	0.110
10.0	24.089	34.608	23.320	5.060	0.105	400.0	9.974	34.658	26.690	0.060	0.110
20.0	19.901	34.296	24.252	5.200	0.224	500.0	8.562	34.574	26.854	0.056	0.110
30.0	18.922	34.319	24.522	5.006	0.397	600.0	7.331	34.534	27.005	0.057	0.110
40.0	18.291	34.528	24.839	3.835	1.316	700.0	6.591	34.538	27.110	0.057	0.110
50.0	17.148	34.523	25.114	2.827	1.192	800.0	5.888	34.525	27.192	0.068	0.110
75.0	16.345	34.993	25.664	2.255	0.367	900.0	5.225	34.530	27.276	0.105	0.110
100.0	15.137	34.937	25.894	1.447	0.133	1000.0	4.740	34.538	27.339	0.168	0.110
150.0	13.787	34.899	26.154	0.914	0.110	1500.0	3.041	34.599	27.561	0.825	0.110
1518.0	3.005	34.600	27.566	0.843	0.110						



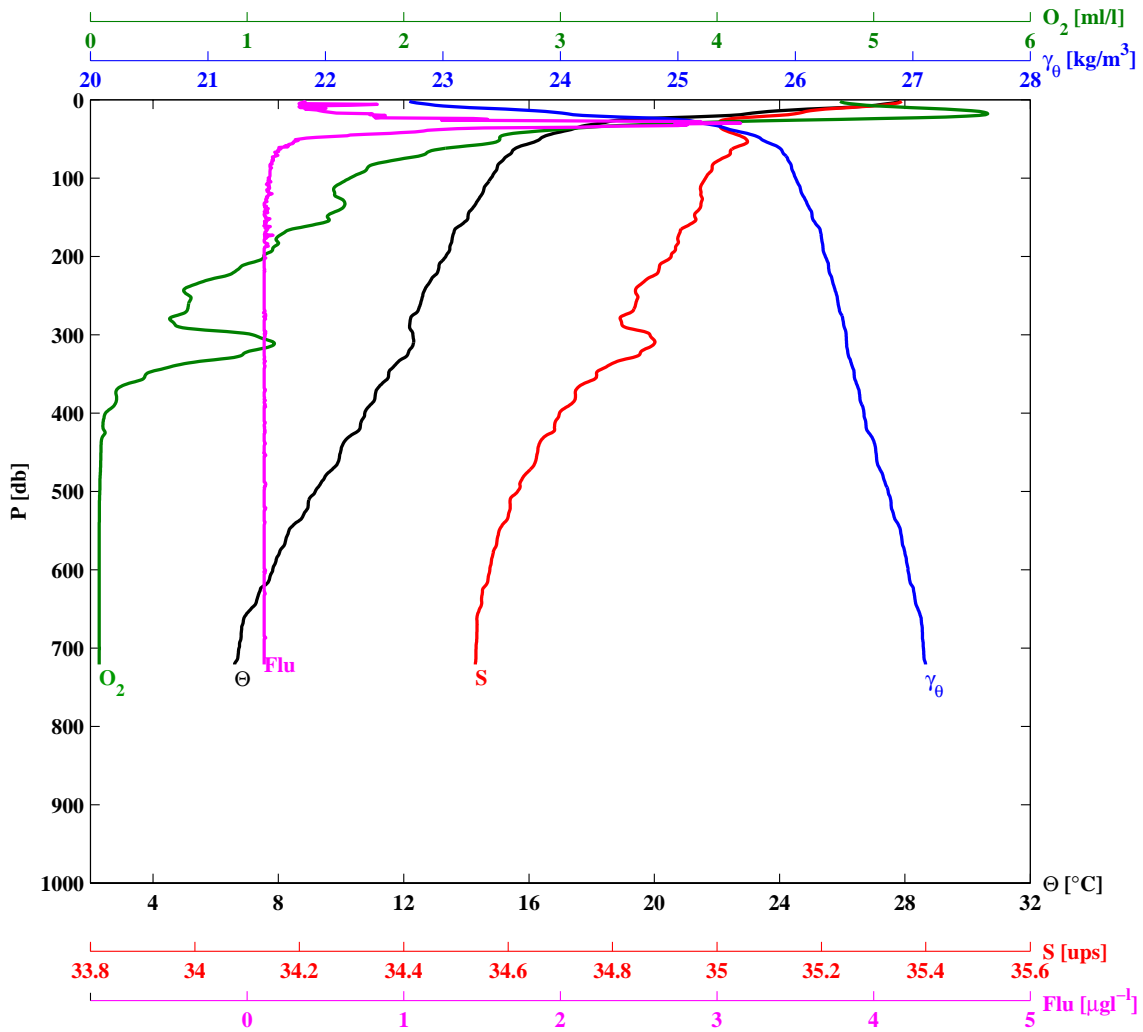
ESTACION	LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]	
C02	161		24 15.6		109 41.5		17	6	2004	2310	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
1597.0	27.5	34.80	77.8	29.9	0.6	85	0	1010.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
5.0	27.133	34.779	22.511	4.740	0.110	300.0	11.079	34.724	26.547	0.104	0.110
10.0	24.228	34.474	23.178	5.121	0.238	400.0	10.055	34.656	26.674	0.062	0.110
20.0	19.307	34.227	24.353	5.209	0.228	500.0	8.929	34.604	26.820	0.062	0.110
30.0	18.089	34.262	24.686	4.813	0.402	600.0	7.650	34.556	26.977	0.057	0.110
40.0	17.627	34.394	24.900	3.950	0.921	700.0	6.725	34.540	27.094	0.057	0.110
50.0	16.712	34.567	25.250	2.860	1.197	800.0	5.899	34.528	27.193	0.069	0.110
75.0	15.994	34.959	25.719	2.078	0.336	900.0	5.328	34.527	27.262	0.098	0.110
100.0	14.508	34.870	25.980	1.158	0.147	1000.0	4.805	34.535	27.329	0.161	0.110
150.0	13.510	34.894	26.207	0.877	0.110	1500.0	2.986	34.599	27.566	0.928	0.110
200.0	12.597	34.833	26.344	0.503	0.110	1505.0	2.984	34.599	27.567	0.934	0.110



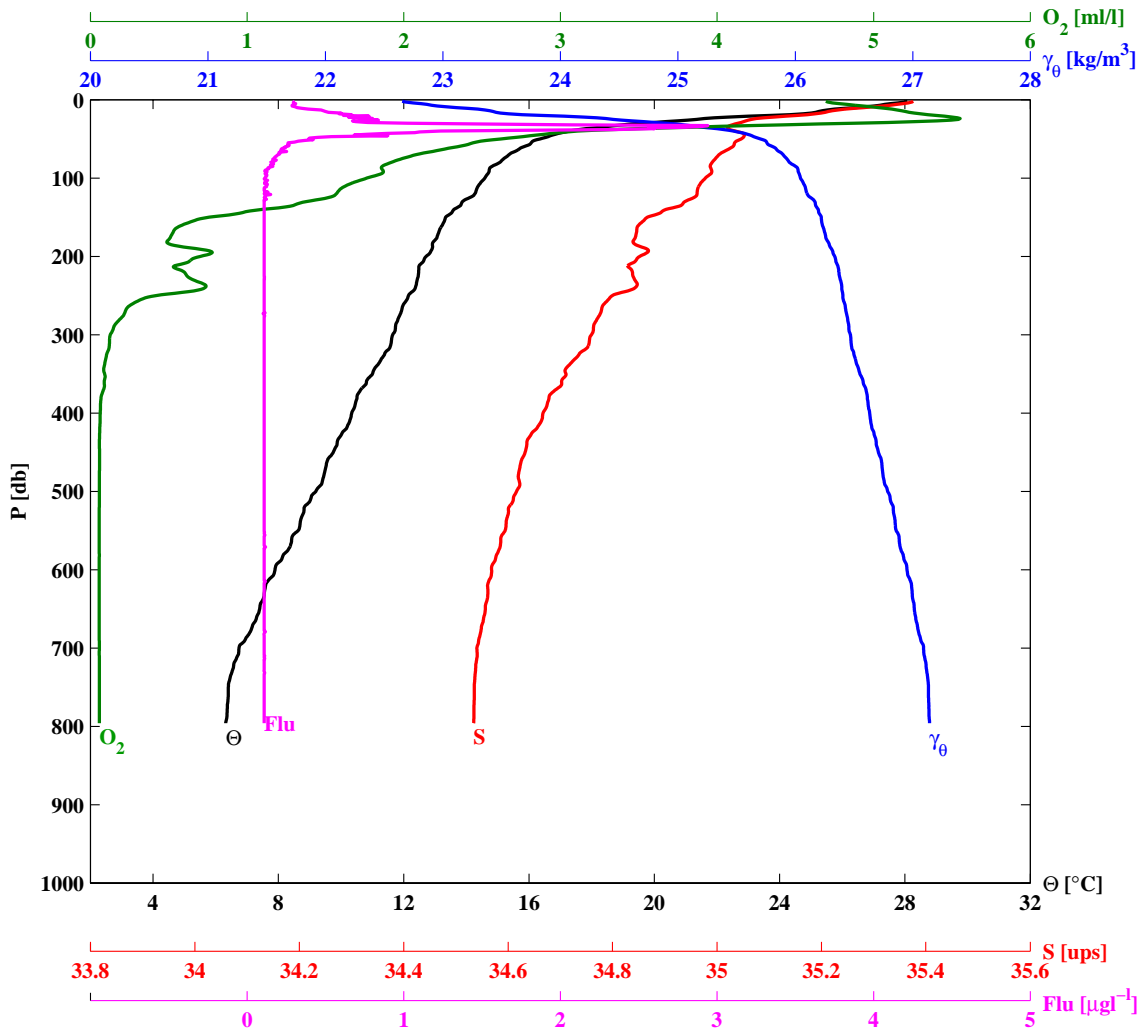
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP01	162	24 21.6	110 12.4	18	6	2004	0416				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
528.0	27.3	35.27	91.8	27.2	0.8	155	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	26.041	35.230	23.196	5.443	0.507	75.0	15.410	35.009	25.889	2.028	0.247
5.0	24.296	35.201	23.708	5.527	0.783	100.0	14.381	34.928	26.051	1.085	0.162
10.0	21.852	35.128	24.358	5.616	1.482	150.0	13.519	34.876	26.192	0.518	0.163
20.0	21.329	35.130	24.504	5.437	2.138	200.0	13.009	34.849	26.275	0.429	0.125
30.0	18.913	35.051	25.084	3.962	2.591	300.0	12.067	34.788	26.413	0.258	0.110
40.0	16.747	35.000	25.575	2.301	0.985	400.0	10.700	34.702	26.598	0.089	0.110
50.0	16.303	35.036	25.706	2.401	0.349	500.0	9.317	34.614	26.765	0.058	0.110
521.0	9.038	34.602	26.801	0.057	0.110						



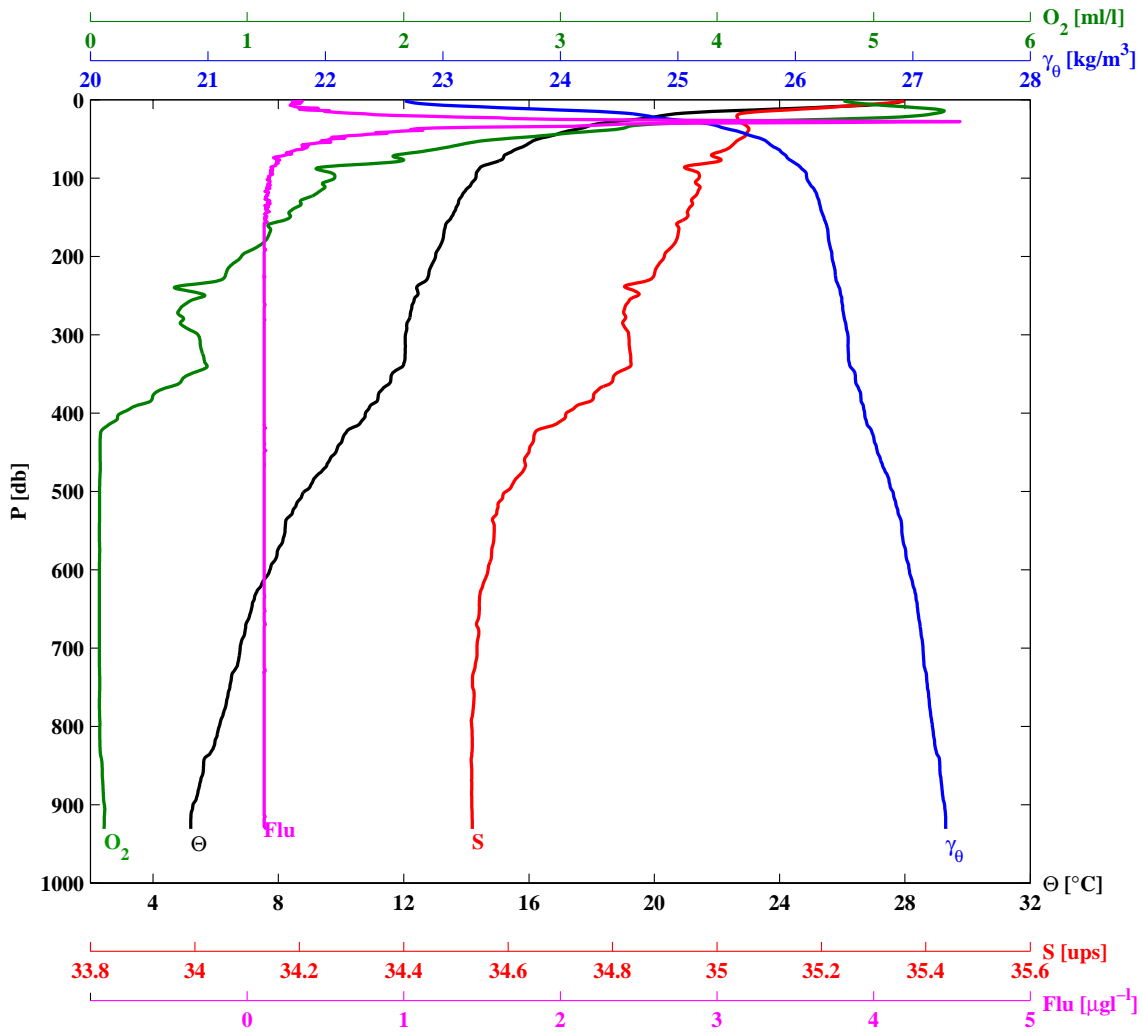
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]		
LP02	163	24	25.3	110	7.3	18	6	2004	0540		
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
745.0	28.1	35.05	85.1	27.7	1.3	200	0	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.837	35.354	22.716	4.786	0.359	100.0	14.789	34.978	26.002	1.658	0.135
5.0	27.462	35.340	22.827	4.848	0.331	150.0	14.053	34.958	26.144	1.513	0.116
10.0	25.989	35.252	23.229	5.236	0.340	200.0	13.343	34.912	26.256	1.107	0.110
20.0	22.422	35.118	24.190	5.673	0.883	300.0	12.294	34.872	26.433	1.036	0.116
30.0	18.284	35.006	25.207	3.763	3.151	400.0	10.757	34.698	26.585	0.097	0.110
40.0	17.127	35.019	25.499	2.862	1.127	500.0	9.178	34.618	26.791	0.060	0.110
50.0	16.354	35.055	25.710	2.614	0.339	600.0	7.821	34.565	26.959	0.056	0.116
75.0	15.212	35.010	25.934	2.003	0.167	700.0	6.744	34.539	27.091	0.057	0.110
721.0	6.603	34.537	27.109	0.056	0.110						



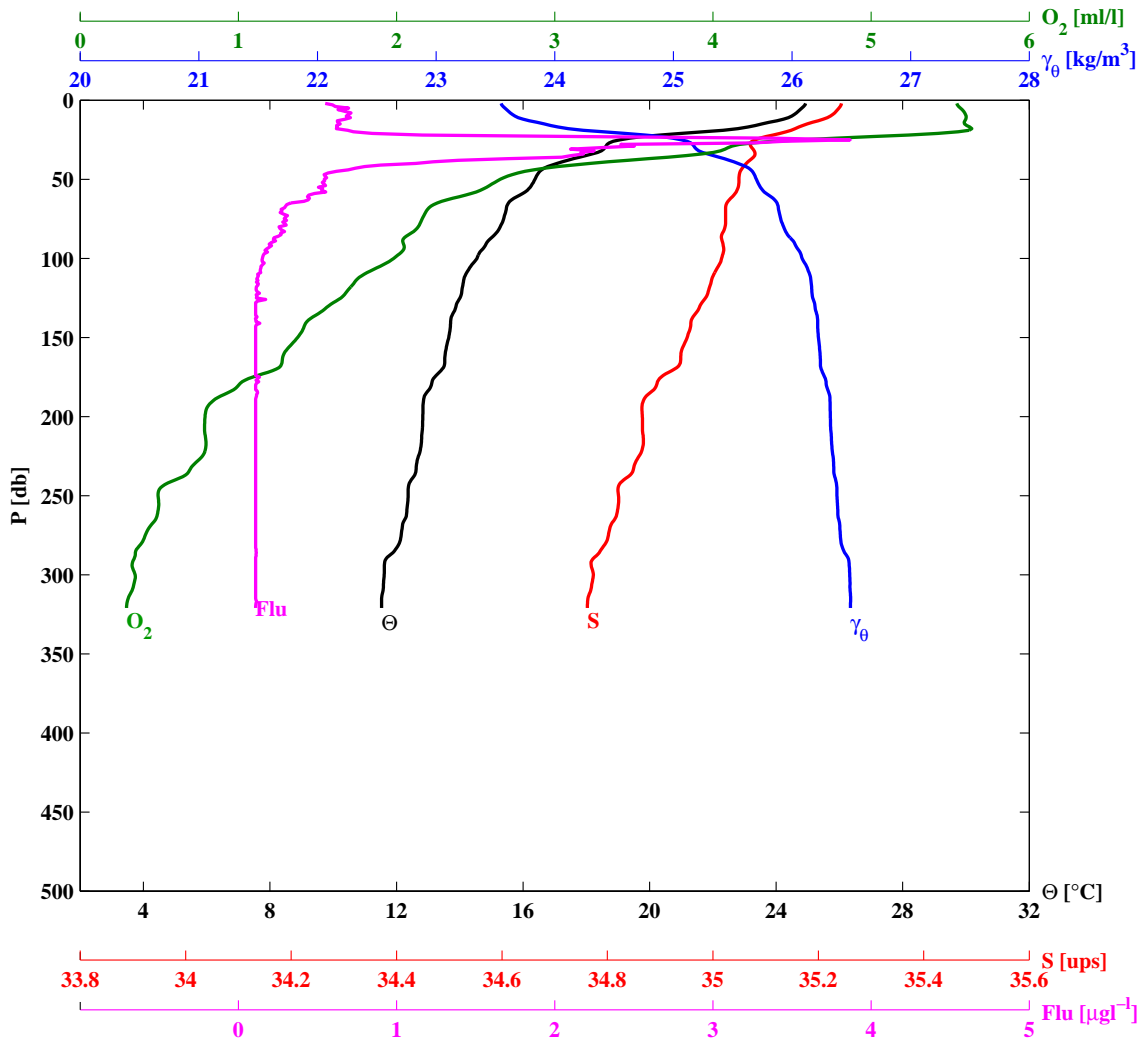
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP03	164	24 28.8	110 2.7	18	6	2004	0705				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
812.0	28.5	35.40	79.1	28.1	2.2	102	0	1013.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	28.079	35.376	22.654	4.695	0.305	100.0	14.592	34.978	26.045	1.766	0.115
5.0	27.543	35.356	22.813	4.781	0.311	150.0	13.340	34.867	26.222	0.759	0.110
10.0	26.420	35.281	23.116	5.032	0.320	200.0	12.713	34.852	26.336	0.701	0.110
20.0	23.715	35.154	23.844	5.399	0.615	300.0	11.647	34.759	26.469	0.127	0.110
30.0	19.606	35.040	24.897	4.879	1.023	400.0	10.341	34.667	26.633	0.063	0.110
40.0	17.288	35.035	25.473	3.113	1.237	500.0	9.196	34.616	26.786	0.058	0.110
50.0	16.347	35.046	25.704	2.619	0.393	600.0	7.893	34.568	26.951	0.056	0.110
75.0	15.205	34.997	25.925	1.994	0.174	700.0	6.743	34.540	27.092	0.057	0.110
796.0	6.320	34.534	27.143	0.057	0.110						



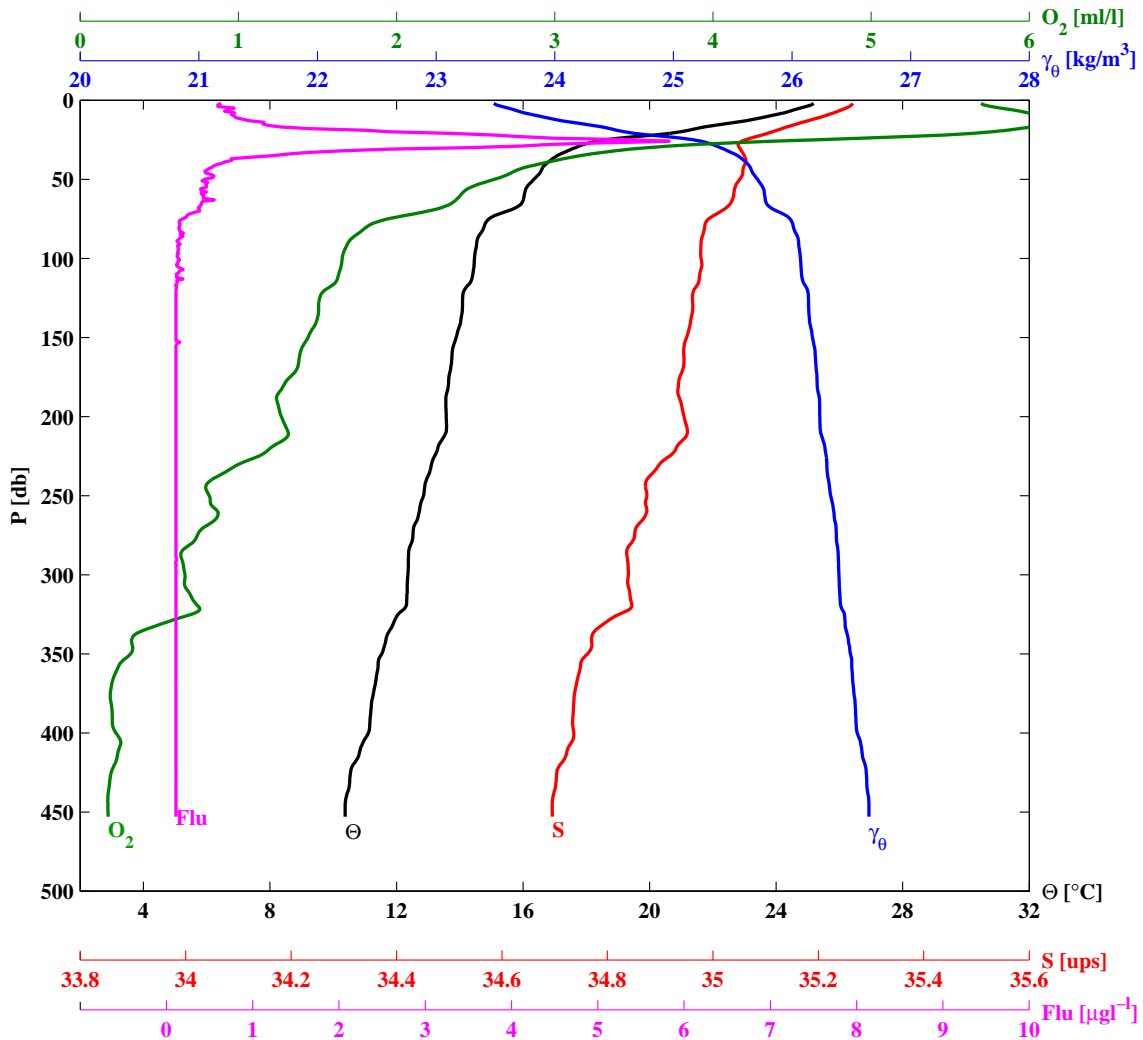
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP04	165	24 34.3	110 6.4	18	6	2004	0836				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
940.0	28.0	35.37	88.0	27.3	1.0	162	1	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	27.922	35.355	22.689	4.818	0.352	150.0	13.523	34.943	26.243	1.275	0.112
5.0	27.448	35.313	22.811	4.930	0.307	200.0	13.018	34.899	26.312	0.964	0.110
10.0	25.100	35.209	23.471	5.270	0.353	300.0	12.057	34.831	26.447	0.687	0.110
20.0	20.288	35.038	24.716	5.304	0.945	400.0	10.780	34.711	26.591	0.196	0.110
30.0	18.323	35.048	25.230	3.725	2.784	500.0	8.830	34.596	26.829	0.059	0.110
40.0	17.241	35.060	25.503	3.223	0.998	600.0	7.731	34.562	26.970	0.058	0.110
50.0	16.290	35.044	25.716	2.627	0.528	700.0	6.780	34.540	27.087	0.057	0.110
75.0	15.175	35.004	25.938	1.977	0.177	800.0	6.113	34.530	27.167	0.060	0.110
100.0	14.300	34.966	26.098	1.558	0.138	900.0	5.275	34.530	27.271	0.089	0.110
931.0	5.201	34.531	27.280	0.088	0.108						



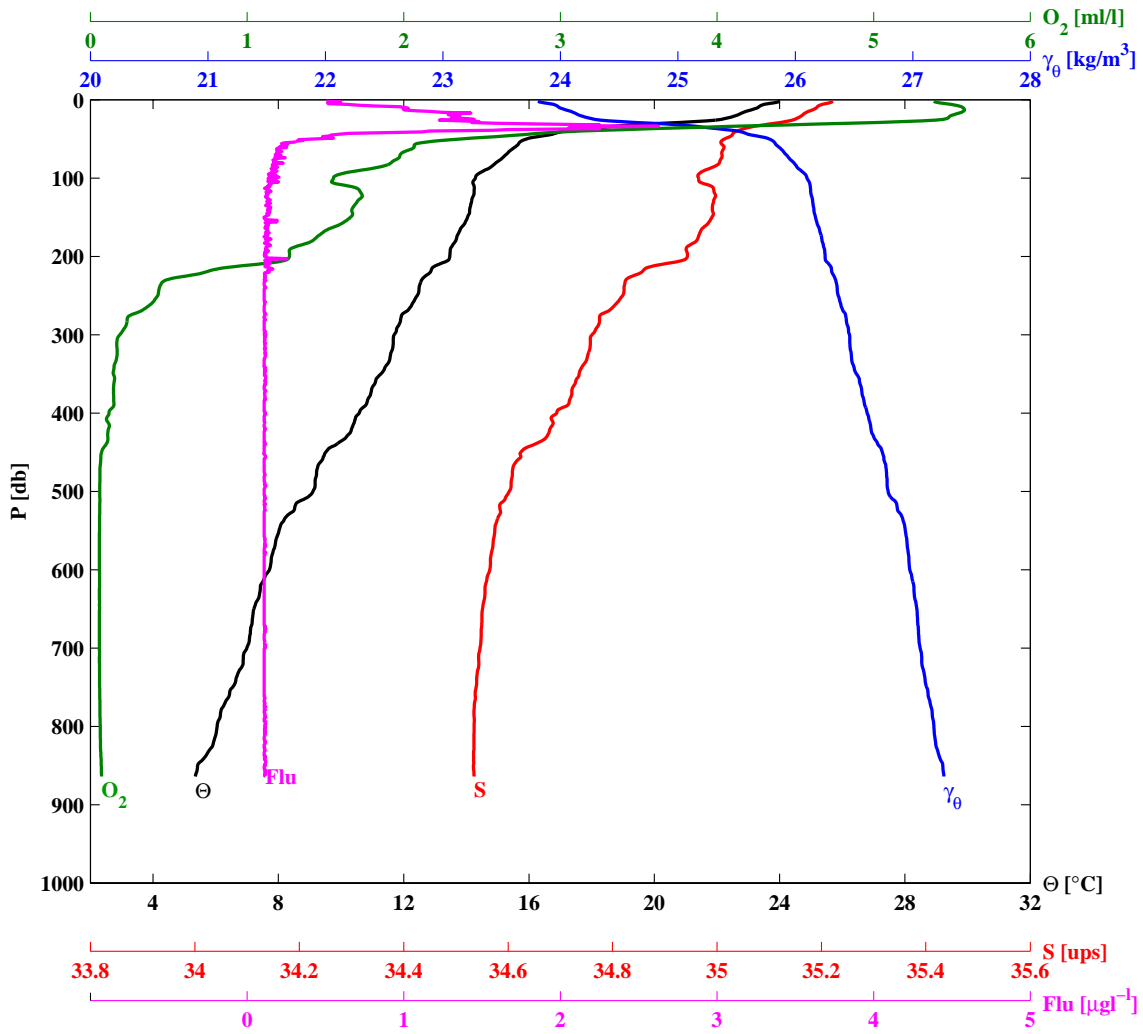
ESTACION	LANC	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP05	166	24 40.0	110 11.9	18	6	2004	1025				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
330.0	25.5	35.25	77.2	26.2	1.3	253	1	1012.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	24.930	35.244	23.549	5.542	0.549	50.0	16.377	35.050	25.700	2.657	0.544
5.0	24.812	35.239	23.581	5.565	0.697	75.0	15.389	35.024	25.905	2.162	0.290
10.0	24.497	35.223	23.664	5.601	0.682	100.0	14.541	35.017	26.085	1.982	0.152
20.0	21.703	35.139	24.408	5.552	0.727	150.0	13.651	34.951	26.223	1.375	0.110
30.0	18.591	35.074	25.182	4.096	2.287	200.0	12.832	34.866	26.324	0.789	0.110
40.0	17.075	35.063	25.546	3.222	1.121	300.0	11.611	34.773	26.487	0.348	0.110
321.0	11.531	34.762	26.493	0.293	0.110						



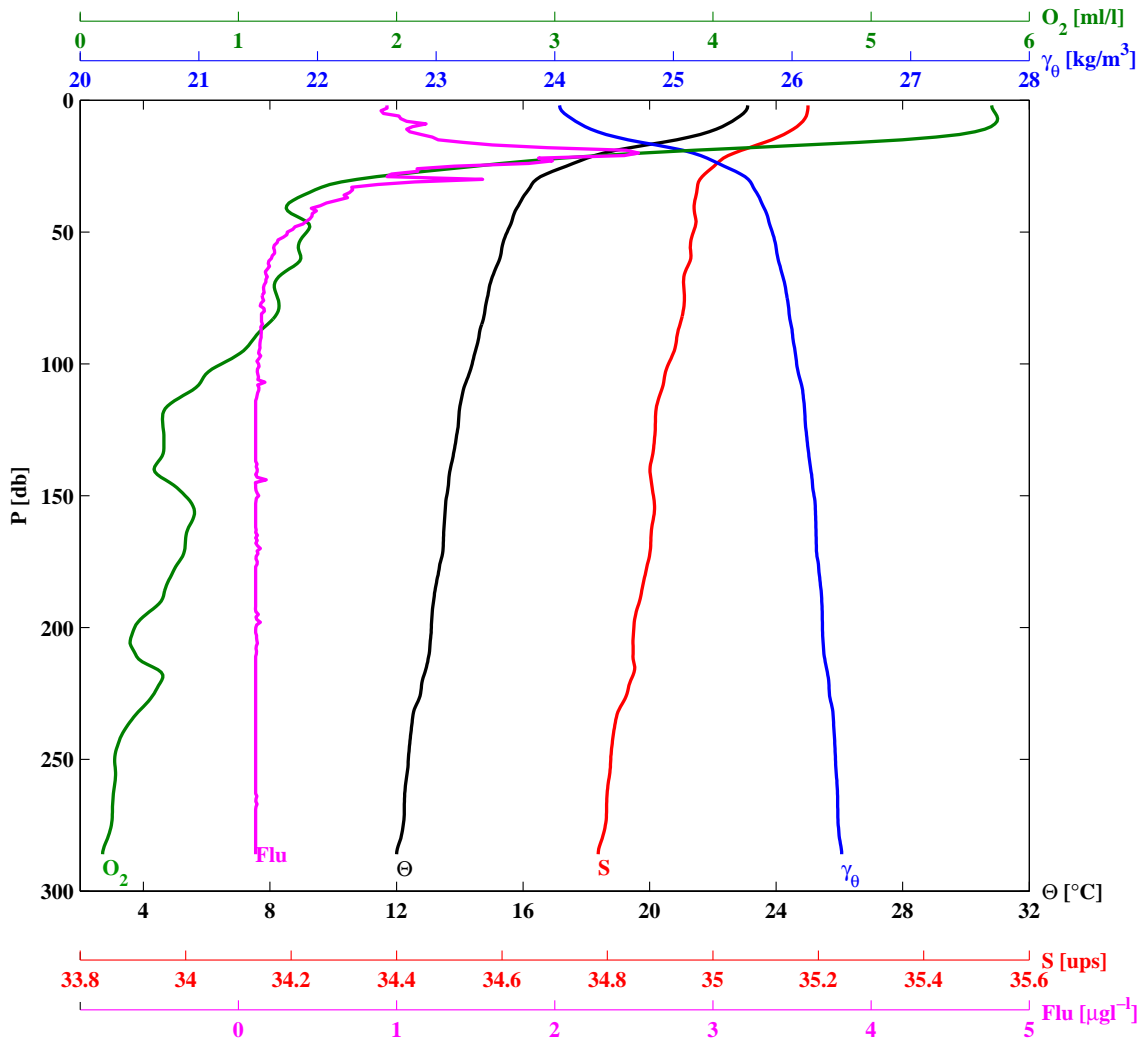
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP06	167	24 45.4	110 16.4	18	6	2004	1143				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
465.0	25.6	35.28	72.0	24.8	1.7	270	1	1012.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.184	35.265	23.487	5.695	0.634	75.0	14.926	34.992	25.983	1.949	0.191
5.0	24.754	35.252	23.608	5.820	0.783	100.0	14.465	34.978	26.072	1.657	0.143
10.0	23.785	35.211	23.866	6.075	0.785	150.0	13.886	34.950	26.173	1.441	0.110
20.0	20.978	35.113	24.587	5.764	2.589	200.0	13.572	34.945	26.235	1.272	0.110
30.0	17.649	35.050	25.398	3.587	3.483	300.0	12.359	34.840	26.396	0.663	0.110
40.0	16.743	35.061	25.623	2.920	0.637	400.0	11.113	34.736	26.550	0.227	0.110
50.0	16.344	35.051	25.709	2.620	0.447	453.0	10.379	34.696	26.649	0.176	0.112



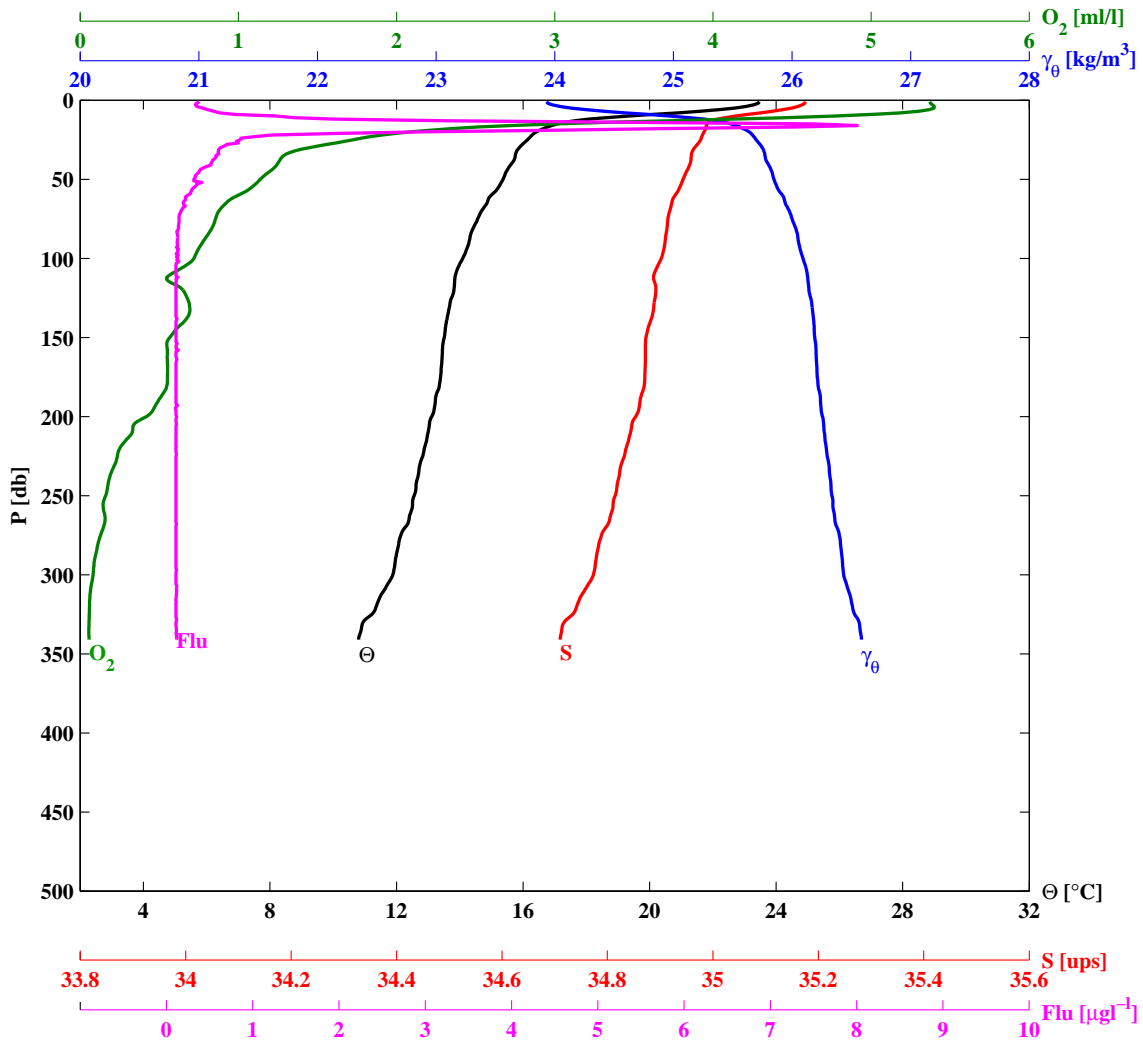
ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
LP07		168		24 41.7		110 22.0		18	6	2004	1258
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
910.0	24.4	35.25	68.3	24.5	1.7	241	1	1012.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	24.007	35.222	23.809	5.384	0.508	150.0	14.039	34.990	26.172	1.661	0.108
5.0	23.636	35.208	23.908	5.459	0.518	200.0	13.472	34.943	26.254	1.271	0.112
10.0	23.303	35.191	23.992	5.570	1.011	300.0	11.695	34.761	26.461	0.188	0.120
20.0	22.624	35.163	24.167	5.497	1.359	400.0	10.581	34.693	26.612	0.119	0.115
30.0	20.278	35.112	24.775	4.848	1.576	500.0	9.103	34.602	26.790	0.060	0.110
40.0	17.143	35.038	25.510	3.128	1.165	600.0	7.713	34.565	26.975	0.058	0.110
50.0	15.919	35.014	25.778	2.366	0.424	700.0	6.994	34.546	27.062	0.058	0.117
75.0	15.135	35.008	25.949	1.964	0.199	800.0	6.045	34.535	27.180	0.063	0.115
100.0	14.288	34.965	26.099	1.551	0.136	864.0	5.350	34.535	27.265	0.071	0.117



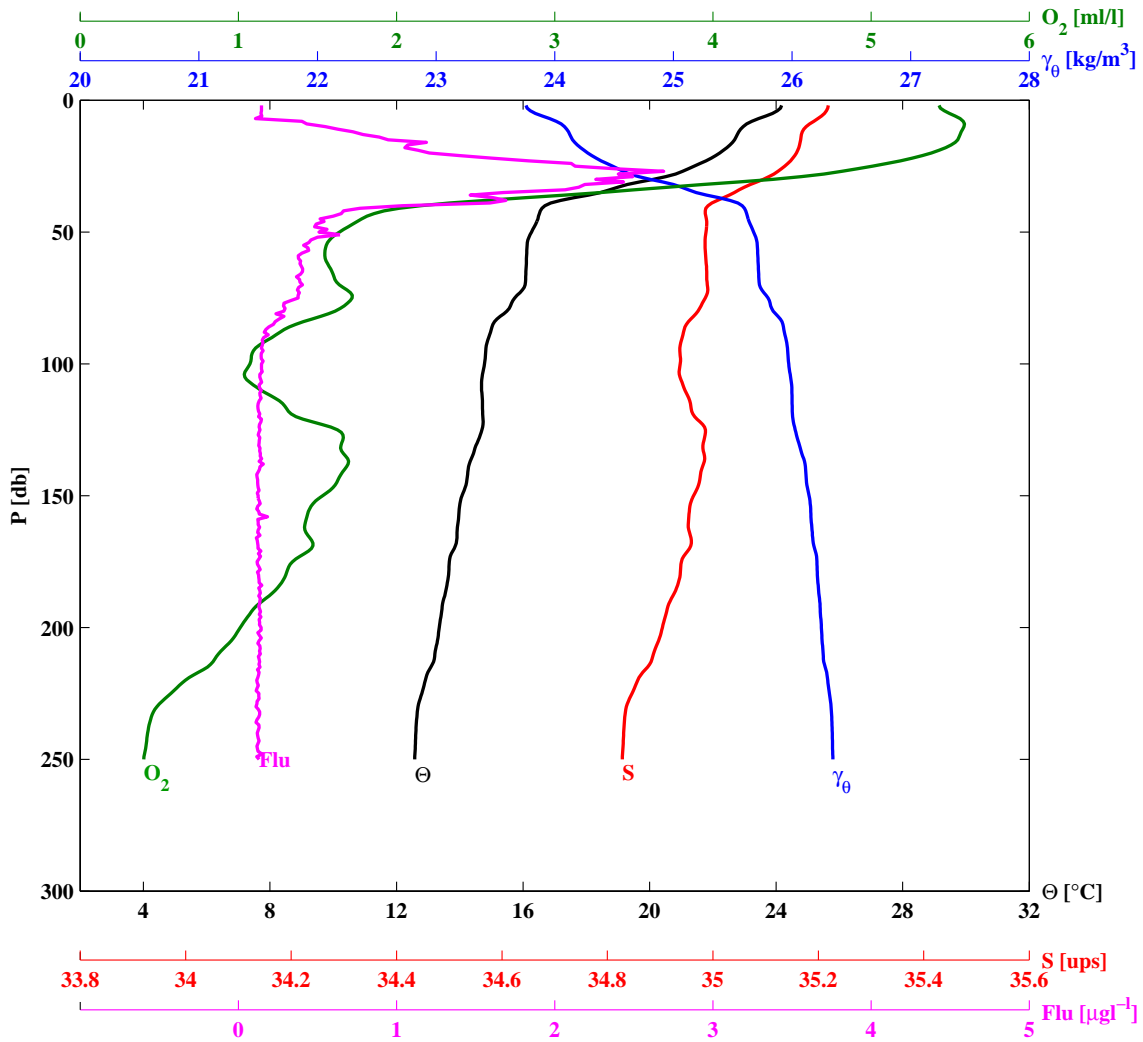
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP08	169	24 37.2	110 28.5	18	6	2004	1436				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
298.0	23.2	35.05	73.2	23.4	1.7	176	1	1014.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	23.105	35.180	24.042	5.762	0.940	50.0	15.496	34.963	25.834	1.432	0.310
5.0	22.965	35.179	24.081	5.786	0.917	75.0	14.870	34.946	25.960	1.249	0.154
10.0	22.295	35.159	24.257	5.759	1.101	100.0	14.391	34.916	26.040	0.894	0.128
20.0	18.559	35.041	25.165	3.560	2.529	150.0	13.589	34.887	26.186	0.664	0.129
30.0	16.422	34.976	25.632	1.750	1.545	200.0	13.102	34.850	26.257	0.344	0.111
40.0	15.851	34.964	25.755	1.306	0.518	286.0	12.005	34.782	26.420	0.142	0.110



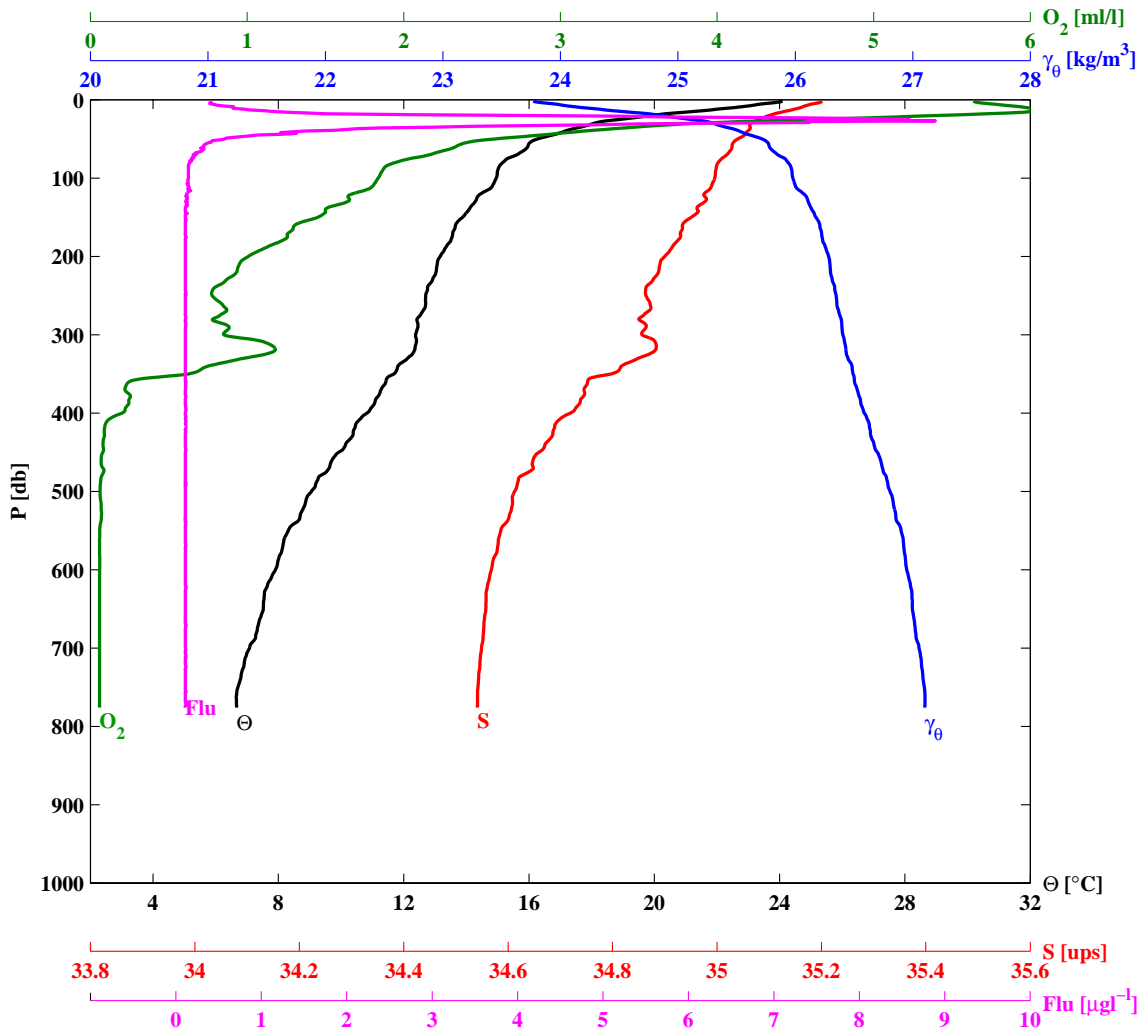
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP09	170	24 33.6	110 33.7	18	6	2004	1546				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
357.0	23.6	35.18	80.0	23.0	1.7	177	1	1014.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	23.428	35.174	23.943	5.376	0.347	50.0	15.369	34.944	25.848	1.140	0.319
5.0	22.682	35.149	24.139	5.397	0.423	75.0	14.569	34.915	26.001	0.856	0.147
10.0	19.340	35.044	24.968	4.772	1.272	100.0	14.092	34.902	26.093	0.719	0.133
20.0	16.422	34.983	25.639	2.094	3.031	150.0	13.509	34.873	26.192	0.567	0.110
30.0	15.881	34.965	25.749	1.448	0.627	200.0	13.113	34.853	26.257	0.418	0.120
40.0	15.642	34.957	25.797	1.249	0.516	300.0	11.883	34.773	26.436	0.082	0.110
341.0	10.803	34.711	26.586	0.056	0.114						



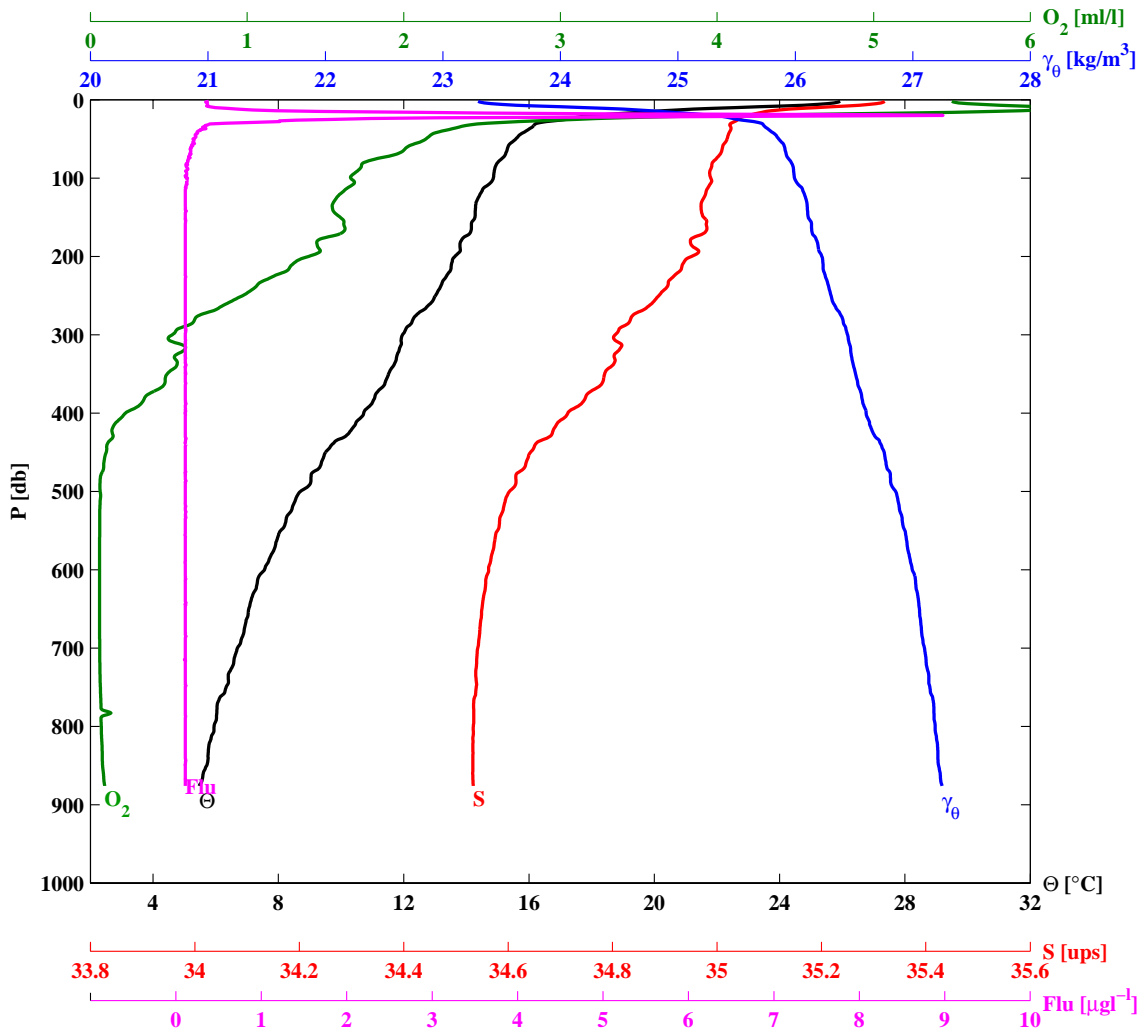
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP10	171	24 44.1	110 30.1	18	6	2004	1739				
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
264.0	24.5	35.21	69.1	25.0	0.7	214	1	1014.0			
PR	Θ	SA	γ_θ	O ₂	FLU	PR	Θ	SA	γ_θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	24.171	35.219	23.758	5.430	0.147	50.0	16.267	34.987	25.677	1.639	0.510
5.0	23.884	35.212	23.838	5.496	0.143	75.0	15.733	34.986	25.798	1.719	0.378
10.0	22.957	35.177	24.082	5.588	0.551	100.0	14.782	34.938	25.973	1.074	0.146
20.0	22.217	35.158	24.279	5.381	1.208	150.0	14.070	34.963	26.145	1.533	0.125
30.0	20.118	35.096	24.805	4.379	2.260	200.0	13.351	34.904	26.248	1.012	0.144
40.0	16.693	34.991	25.581	2.151	1.037	250.0	12.576	34.828	26.345	0.402	0.132



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP11	172	24 50.3	110 21.5	18	6	2004	1913				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
806.0	23.9	35.19	74.1	26.3	0.3	9	9	1014.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	24.092	35.202	23.769	5.636	0.425	100.0	14.955	34.996	25.979	1.837	0.147
5.0	23.515	35.186	23.927	5.731	0.398	150.0	13.882	34.951	26.175	1.454	0.110
10.0	22.547	35.160	24.187	5.977	0.667	200.0	13.164	34.900	26.283	1.008	0.110
20.0	19.920	35.100	24.861	5.419	4.006	300.0	12.382	34.856	26.405	0.852	0.110
30.0	18.087	35.066	25.302	3.884	6.182	400.0	10.831	34.719	26.588	0.202	0.110
40.0	17.151	35.059	25.524	3.149	1.511	500.0	9.055	34.612	26.806	0.062	0.110
50.0	16.267	35.040	25.718	2.581	0.571	600.0	7.905	34.568	26.949	0.059	0.110
75.0	15.321	35.010	25.909	2.046	0.183	700.0	7.077	34.549	27.053	0.058	0.115
776.0	6.667	34.541	27.103	0.058	0.111						



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]				
LP12	173	24 55.9	110 26.5	18	6	2004	2052				
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
900.0	26.1	35.32	84.4	27.3	1.0	91	9	1013.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.929	35.321	23.299	5.500	0.384	150.0	14.275	34.974	26.110	1.594	0.110
5.0	25.531	35.305	23.411	5.600	0.370	200.0	13.636	34.951	26.226	1.393	0.110
10.0	22.567	35.191	24.204	6.145	0.461	300.0	11.964	34.805	26.445	0.522	0.110
20.0	18.058	35.059	25.304	4.131	8.979	400.0	10.723	34.714	26.603	0.224	0.107
30.0	16.255	35.027	25.711	2.535	0.587	500.0	8.704	34.603	26.854	0.062	0.110
40.0	15.905	35.025	25.790	2.245	0.262	600.0	7.557	34.563	26.996	0.058	0.110
50.0	15.580	35.020	25.859	2.142	0.199	700.0	6.692	34.542	27.100	0.059	0.110
75.0	15.139	34.999	25.941	1.834	0.147	800.0	5.947	34.533	27.191	0.069	0.110
100.0	14.864	34.988	25.993	1.661	0.136	876.0	5.477	34.533	27.249	0.091	0.110



ESTACION		LANCE		LATITUD		LONGITUD		DD	MM	AA	H[UT]
LP13		174		25 1.4		110 31.9		18	6	2004	2224
PROFOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM			
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]			
550.0	25.7	35.32	81.3	99.9	0.8	137	0	1013.0			
PR	Θ	SA	γ _θ	O ₂	FLU	PR	Θ	SA	γ _θ	O ₂	FLU
[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]	[db]	[°C]	[ups]	[kg/m ³]	[ml/l]	[μg/l]
2.0	25.242	35.302	23.497	5.911	0.149	75.0	15.310	35.010	25.912	1.987	0.198
5.0	24.845	35.284	23.604	6.019	0.115	100.0	14.937	34.989	25.978	1.726	0.122
10.0	22.533	35.199	24.219	6.255	0.816	150.0	14.263	34.966	26.106	1.538	0.110
20.0	19.144	35.087	25.052	4.612	4.952	200.0	13.695	34.928	26.196	1.211	0.110
30.0	18.335	35.079	25.250	3.765	3.843	300.0	11.872	34.781	26.444	0.289	0.110
40.0	16.808	35.045	25.595	2.869	1.347	400.0	10.445	34.695	26.637	0.130	0.110
50.0	15.690	35.015	25.830	2.181	0.366	500.0	9.348	34.635	26.777	0.077	0.110
523.0	8.526	34.599	26.879	0.062	0.110						

