

DATOS HIDROGRÁFICOS EN EL ALTO GOLFO DE CALIFORNIA: CAMPAÑA FU9908 (Agosto 17-23, 1999)



Por:

Victor M. Godínez Sandoval¹
Miguel F. Lavín¹
Rafael Ramírez Mendoza¹
Arturo I. Ocampo Torres¹
M. Salvador Galindo Bect²
J. Martín Hernández Ayón²

- (1) Centro de Investigación Científica y de Educación Superior de Ensenada
División de Oceanología
Departamento de Oceanografía Física
Ap. Postal 2732
Ensenada, Baja California, México
22890**
- (2) Instituto de Investigaciones Oceanológicas
Universidad Autónoma de Baja California
Ap. Postal 453
Ensenada, Baja California, México
22890**

CONTENIDO

	Página
Resumen	i
Lista de Participantes	ii
Lista de Tablas	iii
Lista de Figuras	iv
1. INTRODUCCIÓN	1
2. ÁREA DE ESTUDIO	1
3. METODOLOGÍA	5
4. INSTRUMENTACIÓN	10
4.1 Calibración del CTD	10
4.2 Adquisición de datos de CTD	13
5. PROCESAMIENTO Y PRESENTACIÓN DE DATOS DE CTD	13
6. AGRADECIMIENTOS	17
7. BIBLIOGRAFÍA	18
8. APÉNDICE A: Perfiles verticales de temperatura (Θ °C), salinidad y anomalía de densidad (γ kgm^{-3}) obtenidos con el CTD.	20

Resumen

Se documentan y se muestran los datos de la campaña oceanográfica FU9908 realizada del 15 al 23 de agosto de 1999 a bordo del buque oceanográfico "Francisco de Ulloa" al Alto Golfo de California (AGC). Se realizaron 229 lances de CTD cubriendo 111 estaciones de muestreo, con el objeto de caracterizar la estructura hidrográfica de la columna de agua en el AGC. En este reporte se presentan gráficamente los perfiles verticales de temperatura, salinidad y densidad y los valores puntuales de las mismas variables a diferentes profundidades. También se reportan las siguientes variables meteorológicas obtenidas durante el lance de CTD: velocidad y dirección del viento, temperatura de bulbo húmedo y bulbo seco, presión atmosférica y cobertura de nubes. Esta información fue recabada con financiamiento del Centro de Investigación Científica y de Educación Superior de Ensenada (C.I.C.E.S.E.) a través del proyecto CONACYT *Circulación en el Alto Golfo de California (Contrato No. 25555-T9712)* y del Instituto de Investigaciones Oceanológicas (I.I.O.) de la Universidad Autónoma de Baja California (U.A.B.C.).

Lista de Participantes

Participante	Institución	Puesto
Miguel Fernando Lavín Peregrina (Jefe de Campaña)	C.I.C.E.S.E.	Investigador
Victor Manuel Godínez Sandoval	C.I.C.E.S.E.	Técnico
Rafael Ramírez Mendoza	C.I.C.E.S.E.	Técnico
Edwyna Nieto García	C.I.C.E.S.E.	Técnico
Luis Demetrio Arce Valenzuela	C.I.C.E.S.E.	Técnico
Juan Francisco Moreno Higareda	C.I.C.E.S.E.	Técnico
M. Salvador Galindo Bect	U.A.B.C.	Investigador
Leopoldo Guillermo Mendoza Espinoza	U.A.B.C.	Investigador
J. Martín Hernández Ayón	U.A.B.C.	Técnico
Eduardo Sierra Carrascal	U.A.B.C.	Estudiante
Dulce Isela Partida Gutiérrez	U.A.B.C.	Estudiante

Lista de Tablas

		Página
I	Localización geográfica de las estaciones de CTD durante la campaña Oceanográfica FU9908.	6
II	Especificaciones de los sensores del CTD <i>SBE-911 plus</i> .	11
III	Resultados de la calibración para los sensores de temperatura en laboratorio.	12
IV	Resultados de la calibración de los sensores de conductividad en laboratorio.	12
V	Simbología usada en los encabezados de los perfiles verticales de CTD.	15

Lista de Figuras

		Página
1	Localización del área de estudio y posición geográfica de las estaciones planeadas originalmente.	2
2	Ubicación de las estaciones de CTD del 15 al 17 de Agosto de 1999. La cifra indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.	3
3	Ubicación de las estaciones de CTD del 17 al 19 de Agosto de 1999. La cifra indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.	3
4	Ubicación de las estaciones de CTD del 19 al 21 de Agosto de 1999. La cifra indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.	4
5	Ubicación de las estaciones de CTD del 21 al 23 de Agosto de 1999. La cifra indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.	4
6	Predicción de marea para el Puerto de San Felipe, Baja California durante la realización de la campaña oceanográfica de mediciones. Cortesía de Ocean. Juan Ignacio Gonzalez.	5
7	Diagrama Θ -S de todas las estaciones de CTD en la campaña FU9908.	16

1. INTRODUCCIÓN

Se realizó un crucero oceanográfico al Alto Golfo de California a bordo del Buque Oceanográfico "Francisco de Ulloa", propiedad del CICESE, del 15 al 23 de agosto de 1999. Los objetivos de la campaña fueron: 1.- Recuperar 5 anclajes de corrientímetros. 2.- Estudiar el comportamiento de la temperatura y salinidad en la columna de agua. 3.- Estudiar la distribución de larvas y postlarvas de camarón y 4.- Estudiar la productividad primaria en la región del Alto Golfo de California.

Los datos obtenidos por los corrientímetros fueron analizados y reportados por Godínez *et al.* (2000). La obtención de datos meteorológicos se realizó simultáneamente con una estación meteorológica *Aanderaa* modelo AWS-2700 en tierra (San Felipe, B.C.) y mediciones puntuales al momento de hacer el lance hidrográfico de CTD. Los muestreos biológicos para colecta de larvas y postlarvas de camarón se realizaron mediante una red tipo LECA (Calderón-Aguilera y Burgueño, 1993) y las muestras fueron preservadas con formaldehído diluido al 4% para su posterior análisis en laboratorio. Como información complementaria a las características hidrográficas, en cada estación de muestreo se colectaron muestras para nutrientes inorgánicos disueltos en el agua, fitoplancton y clorofilas.

Esta información fue recabada como parte del Proyecto CONACyT *Circulación en el Alto Golfo de California (Contrato No. 25555-T9712)*, en el cual participan investigadores del CICESE y del proyecto del I.I.O-UABC "*Estuario del Río Colorado: Eventos críticos de desarrollo e influencia del medio ambiente en el ciclo de vida del camarón y otras especies ecológica y comercialmente importantes*".

En este informe se presentan solamente los datos de los campos verticales de temperatura, salinidad y densidad en la columna de agua, así como los datos meteorológicos puntuales durante el lance de CTD de la campaña oceanográfica FU9907 en el Alto Golfo de California. La información de larvas de camarón y las variables complementarias de productividad primaria se reportarán posteriormente.

2. ÁREA DE ESTUDIO

Las estaciones de muestreo fueron planeadas para tener la mayor cobertura del área del Alto Golfo de California en el extremo norte del Golfo de California entre los $31^{\circ} 00'$ y $31^{\circ} 36'$ N y los $114^{\circ} 50'$ y $113^{\circ} 48'$ W (Figura 1). Es de forma triangular comprendida en los límites de una línea imaginaria entre San Felipe, Punta Borrascoso y la antigua desembocadura del Río Colorado y tiene aproximadamente 5000 km^2 de área (Alvarez Borrego *et al.*, 1975; Godínez Sandoval, 1997; Lavín *et al.*, 1998). En las figuras 2 a 5 se presentan por número secuencial, el recorrido de las estaciones llevadas a cabo.

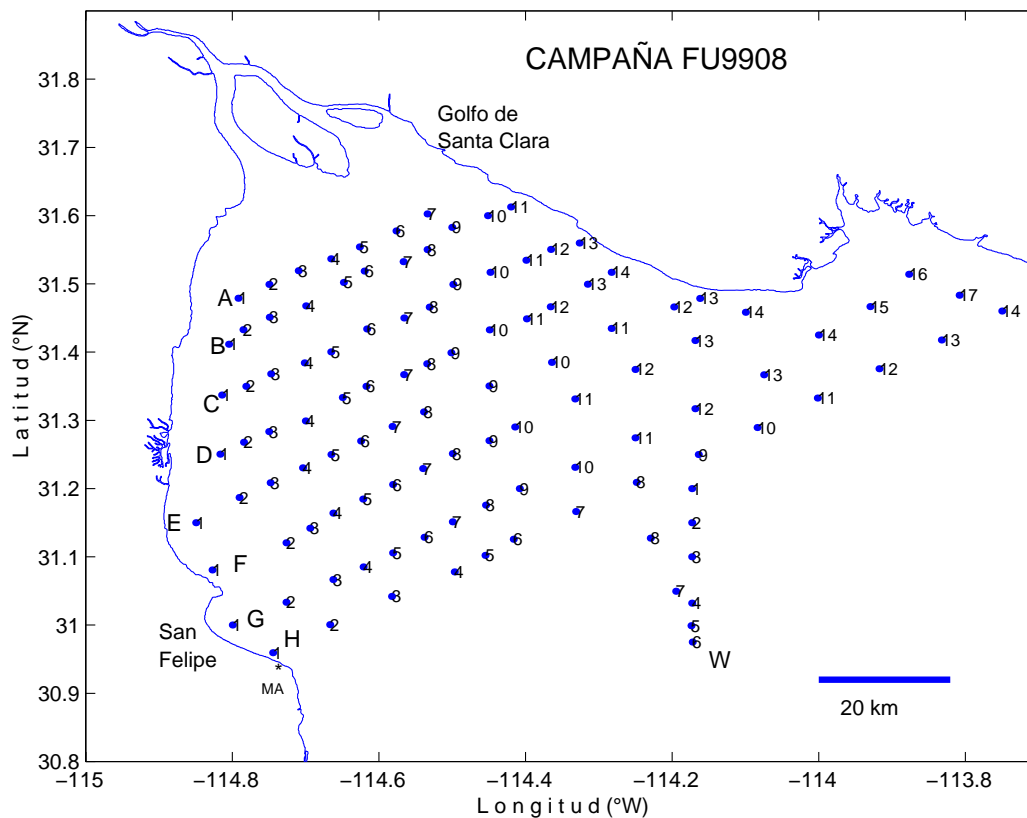


Figura 1. Localización del área de estudio y posición geográfica de las estaciones planeadas originalmente.

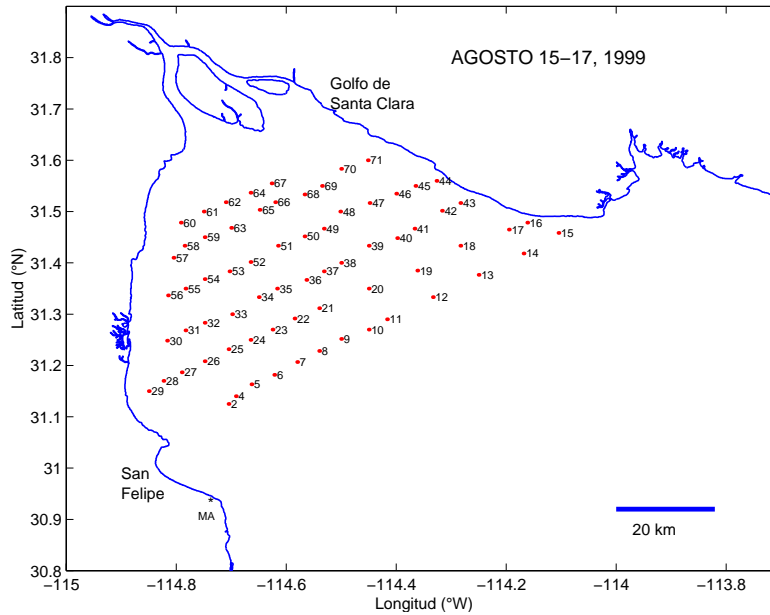


Figura 2. Ubicación de las estaciones de CTD del 15 al 17 de Agosto de 1999. La cifra indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.

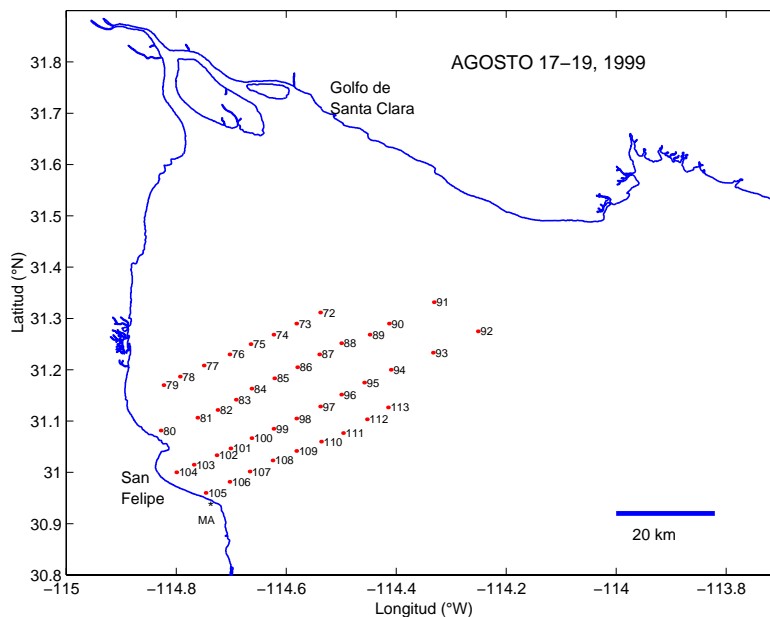


Figura 3. Ubicación de las estaciones de CTD del 17 al 19 de Agosto de 1999. La cifra indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.

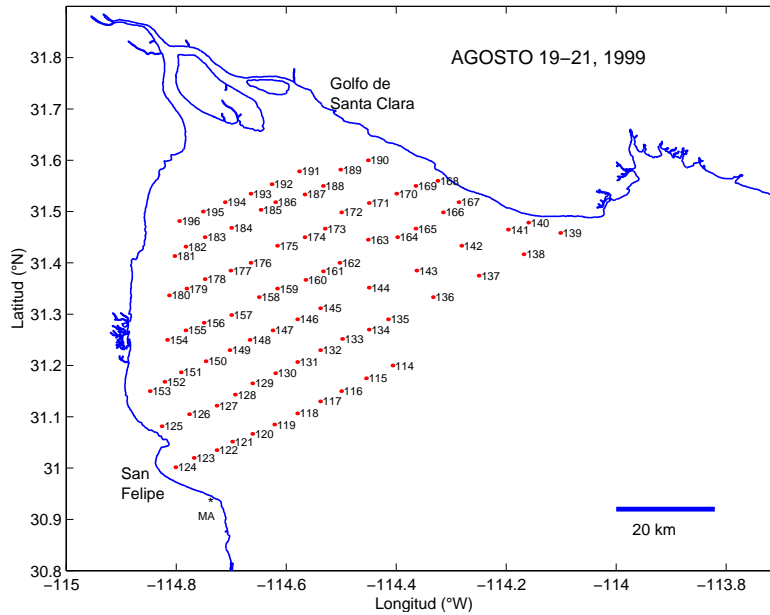


Figura 4. Ubicación de las estaciones de CTD del 19 al 21 de Agosto de 1999. La cifra indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.

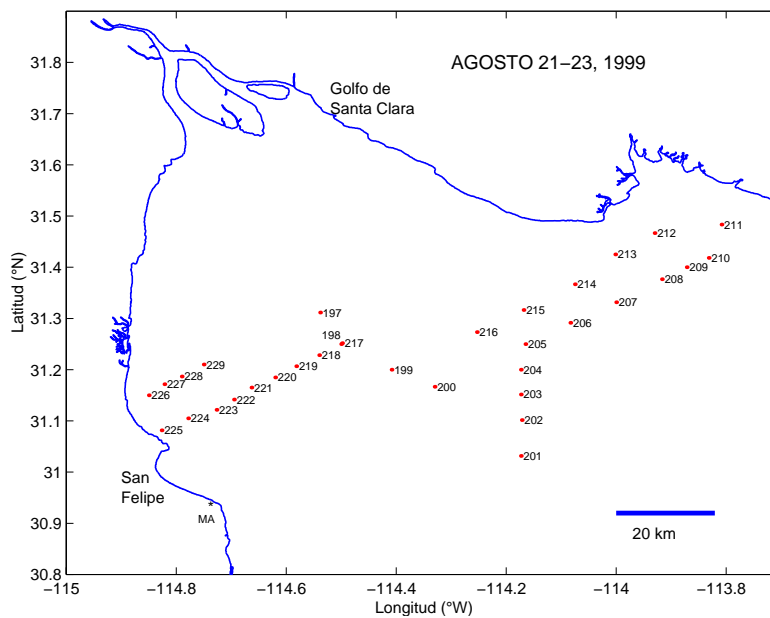


Figura 5. Ubicación de las estaciones de CTD del 21 al 23 de Agosto de 1999. La cifra indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.

3. METODOLOGÍA

Los primeros lances (1 al 71) fueron realizados del 17 al 19 de agosto en un primer recorrido de la zona (Figura 2), después se hicieron repeticiones de algunas estaciones (Figura 3) de la región cercana a Baja California para ver la evolución de un evento de corrientes de gravedad detectado durante el primer recorrido, ya que se ha propuesto que las corrientes de gravedad en el Alto Golfo están moduladas quincenalmente (Godínez Sandoval, 1997; Lavín *et al.*, 1998). En la Figura 4 se muestra la repetición de las estaciones hacia el Delta del Río Colorado; en la Figura 5 son presentadas las estaciones realizadas hacia la zona profunda. En la Figura 6 se presenta la predicción de la marea en San Felipe, B.C. para el período de duración de la campaña oceanográfica. En la Tabla I se resume información sobre la localización geográfica, fecha de ocupación, profundidad del fondo y del lance de las estaciones de CTD.

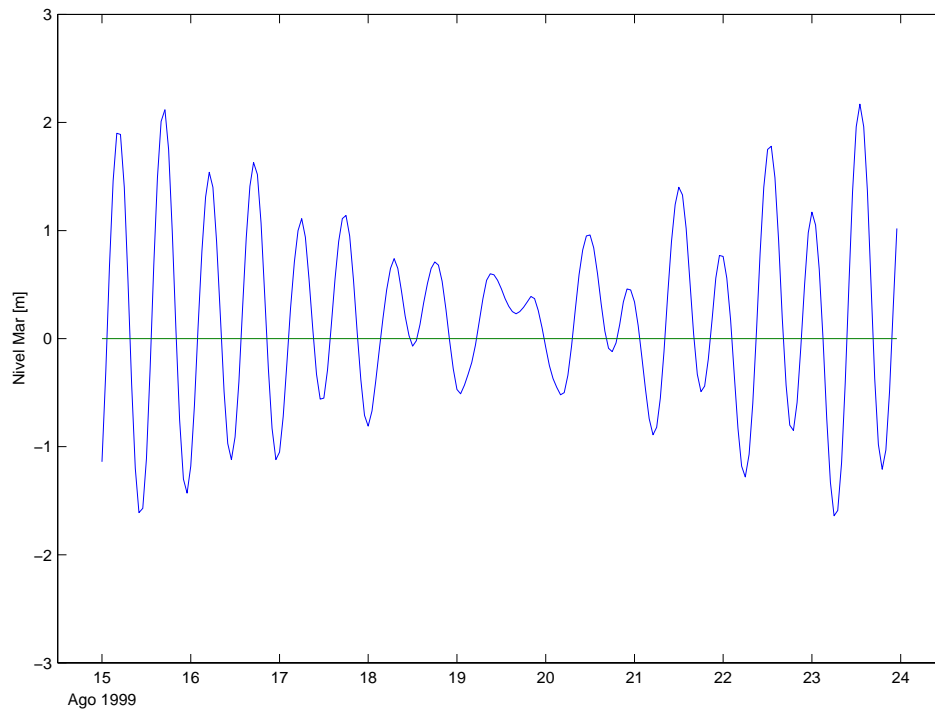


Figura 6. Predicción de marea para el Puerto de San Felipe, Baja California durante la realización de la campaña oceanográfica de mediciones. Cortesía de Ocean. Juan Ignacio Gonzalez.

Tabla I.- Localización geográfica de las estaciones de CTD durante la campaña Oceanográfica FU9908.

LANCE	ESTACION	LATITUD (°N)	LONGITUD (°W)	HORA (UT)	FECHA (d/m/a)	PROF. (m)	Actividad extra
1	F01	31° 04.8 '	114° 49.6 '	13:05	15/ 8/1999	14.5	LECA No Datos CTD
2	F02	31° 07.5 '	114° 42.3 '	14:20	15/ 8/1999	16.9	PP
3	F03	31° 05.9 '	114° 44.2 '	15:02	15/ 8/1999	15.6	LECA No Datos CTD
4	F04	31° 08.4 '	114° 41.5 '	15:48	15/ 8/1999	15.0	LECA
5	F04	31° 09.8 '	114° 39.8 '	16:23	15/ 8/1999	22.2	PP, LECA
6	F05	31° 10.9 '	114° 37.3 '	17:03	15/ 8/1999	24.2	LECA
7	F06	31° 12.4 '	114° 34.8 '	17:40	15/ 8/1999	22.4	PP, LECA
8	F07	31° 13.7 '	114° 32.4 '	18:16	15/ 8/1999	28.4	LECA
9	F08	31° 15.1 '	114° 30.0 '	18:53	15/ 8/1999	16.8	PP, LECA
10	F09	31° 16.2 '	114° 27.0 '	19:27	15/ 8/1999	30.4	LECA
11	F10	31° 17.4 '	114° 25.0 '	20:05	15/ 8/1999	23.3	PP, LECA
12	F11	31° 20.0 '	114° 20.0 '	21:01	15/ 8/1999	39.6	PP, LECA
13	F12	31° 22.6 '	114° 15.0 '	22:18	15/ 8/1999	41.9	PP, LECA
14	F13	31° 25.1 '	114° 10.1 '	23:10	15/ 8/1999	40.0	PP, LECA
15	F14	31° 27.5 '	114° 06.3 '	00:13	16/ 8/1999	10.0	LECA
16	E13	31° 28.7 '	114° 09.7 '	00:55	16/ 8/1999	09.0	LECA
17	E12	31° 27.9 '	114° 11.7 '	01:25	16/ 8/1999	36.0	PP, LECA
18	E11	31° 26.0 '	114° 17.0 '	02:50	16/ 8/1999	36.9	PP, LECA
19	E10	31° 23.1 '	114° 21.7 '	04:31	16/ 8/1999	19.0	PP, LECA
20	E09	31° 21.0 '	114° 27.0 '	05:29	16/ 8/1999	21.0	LECA
21	E08	31° 18.7 '	114° 32.4 '	06:29	16/ 8/1999	22.0	LECA
22	E07	31° 17.5 '	114° 35.1 '	06:59	16/ 8/1999	26.0	LECA
23	E06	31° 16.2 '	114° 37.5 '	07:36	16/ 8/1999	21.7	LECA
24	E05	31° 15.0 '	114° 39.9 '	08:07	16/ 8/1999	19.0	LECA
25	E04	31° 13.9 '	114° 42.3 '	08:42	16/ 8/1999	18.0	LECA
26	E03	31° 12.5 '	114° 44.9 '	09:14	16/ 8/1999	13.0	LECA
27	E02	31° 11.2 '	114° 47.4 '	09:46	16/ 8/1999	11.9	LECA
28	E1a	31° 10.2 '	114° 49.4 '	10:17	16/ 8/1999	10.9	LECA
29	E01	31° 09.0 '	114° 51.0 '	10:48	16/ 8/1999	10.0	LECA
30	D01	31° 14.9 '	114° 49.0 '	12:00	16/ 8/1999	10.3	LECA
31	D02	31° 16.1 '	114° 47.0 '	12:35	16/ 8/1999	12.3	LECA
32	D03	31° 17.0 '	114° 44.9 '	13:00	16/ 8/1999	15.0	LECA
33	D04	31° 18.0 '	114° 41.9 '	13:35	16/ 8/1999	17.0	LECA
34	D05	31° 20.0 '	114° 39.0 '	14:15	16/ 8/1999	21.0	PP, LECA
35	D06	31° 21.0 '	114° 37.0 '	14:52	16/ 8/1999	24.0	LECA
36	D07	31° 22.0 '	114° 33.8 '	15:38	16/ 8/1999	21.5	PP, LECA
37	D08	31° 23.0 '	114° 31.9 '	16:10	16/ 8/1999	21.4	LECA
38	D09	31° 24.0 '	114° 30.0 '	16:42	16/ 8/1999	21.0	PP, LECA
39	D10	31° 26.0 '	114° 27.0 '	17:26	16/ 8/1999	18.3	LECA
40	D11	31° 26.9 '	114° 23.9 '	18:03	16/ 8/1999	24.0	PP, LECA
41	D12	31° 28.0 '	114° 22.0 '	18:35	16/ 8/1999	21.0	LECA
42	D13	31° 30.1 '	114° 19.0 '	19:12	16/ 8/1999	23.0	PP, LECA
43	D14	31° 31.0 '	114° 17.0 '	19:41	16/ 8/1999	20.5	LECA
44	C13	31° 33.6 '	114° 19.6 '	20:18	16/ 8/1999	7.3	LECA

Continuación Tabla I							
45	C12	31° 33.0'	114° 21.9'	20:42	16/ 8/1999	17.1	LECA
46	C11	31° 32.1'	114° 24.0'	21:08	16/ 8/1999	16.1	LECA
47	C10	31° 31.0'	114° 26.9'	21:40	16/ 8/1999	14.2	PP, LECA
48	C09	31° 30.0'	114° 30.1'	22:13	16/ 8/1999	19.0	LECA
49	C08	31° 28.0'	114° 31.9'	22:45	16/ 8/1999	18.4	PP, LECA
50	C07	31° 27.1'	114° 34.0'	23:11	16/ 8/1999	18.0	LECA
51	C06	31° 26.0'	114° 36.9'	23:51	16/ 8/1999	18.0	PP, LECA
52	C05	31° 24.1'	114° 39.9'	00:28	17/ 8/1999	17.8	PP, LECA
53	C04	31° 23.0'	114° 42.2'	00:58	17/ 8/1999	17.1	LECA
54	C03	31° 22.1'	114° 44.9'	01:55	17/ 8/1999	13.5	PP, LECA
55	C02	31° 21.0'	114° 47.0'	02:27	17/ 8/1999	10.3	LECA
56	C01	31° 20.2'	114° 48.9'	02:50	17/ 8/1999	07.8	PP, LECA
57	B01	31° 24.6'	114° 48.3'	03:49	17/ 8/1999	06.4	PP, LECA
58	B02	31° 26.0'	114° 47.1'	04:19	17/ 8/1999	09.0	PP, LECA
59	B03	31° 27.0'	114° 44.9'	04:52	17/ 8/1999	10.0	PP, LECA
60	A01	31° 28.7'	114° 47.5'	05:34	17/ 8/1999	06.0	PP, LECA
61	A02	31° 30.0'	114° 45.0'	06:12	17/ 8/1999	07.3	LECA
62	A03	31° 31.1'	114° 42.6'	06:45	17/ 8/1999	08.0	PP, LECA
63	B04	31° 28.1'	114° 42.0'	07:31	17/ 8/1999	10.1	PP, LECA
64	A04	31° 32.2'	114° 39.9'	08:23	17/ 8/1999	09.6	LECA
65	B05	31° 30.2'	114° 38.9'	08:58	17/ 8/1999	10.9	LECA
66	B06	31° 31.1'	114° 37.2'	09:24	17/ 8/1999	11.0	PP, LECA
67	A05	31° 33.3'	114° 37.6'	09:55	17/ 8/1999	11.2	PP, LECA
68	B07	31° 32.0'	114° 34.0'	10:40	17/ 8/1999	12.7	LECA
69	B08	31° 33.0'	114° 32.1'	11:10	17/ 8/1999	14.6	PP, LECA
70	B09	31° 35.0'	114° 30.0'	11:50	17/ 8/1999	15.2	LECA
71	B10	31° 36.0'	114° 27.1'	12:20	17/ 8/1999	15.5	PP, LECA
72	E08	31° 18.7'	114° 32.3'	15:09	17/ 8/1999	24.0	LECA
73	E07	31° 17.4'	114° 34.9'	15:39	17/ 8/1999	27.5	LECA
74	E06	31° 16.1'	114° 37.4'	16:13	17/ 8/1999	22.6	LECA
75	E05	31° 15.0'	114° 39.9'	16:50	17/ 8/1999	18.5	LECA
76	E04	31° 13.8'	114° 42.2'	17:23	17/ 8/1999	17.2	LECA
77	E03	31° 12.5'	114° 45.0'	17:57	17/ 8/1999	12.2	LECA
78	E02	31° 11.2'	114° 47.6'	18:29	17/ 8/1999	10.3	LECA
79	E1a	31° 10.2'	114° 49.4'	18:55	17/ 8/1999	09.2	LECA
80	F01	31° 04.9'	114° 49.7'	23:35	17/ 8/1999	13.7	LECA
81	F1a	31° 06.4'	114° 45.7'	00:15	18/ 8/1999	16.4	PP, LECA
82	F02	31° 07.3'	114° 43.5'	00:40	18/ 8/1999	17.1	PP, LECA
83	F03	31° 08.5'	114° 41.5'	01:26	18/ 8/1999	16.5	PP, LECA
84	F04	31° 09.8'	114° 39.8'	01:55	18/ 8/1999	25.8	PP, LECA
85	F05	31° 11.0'	114° 37.3'	02:25	18/ 8/1999	26.8	PP, LECA
86	F06	31° 12.3'	114° 34.8'	02:55	18/ 8/1999	24.7	PP, LECA
87	F07	31° 13.8'	114° 32.4'	03:38	18/ 8/1999	30.0	PP, LECA
88	F08	31° 15.1'	114° 30.0'	04:13	18/ 8/1999	18.0	PP, LECA
89	F09	31° 16.1'	114° 26.9'	04:46	18/ 8/1999	31.4	PP, LECA
90	F10	31° 17.4'	114° 24.8'	05:20	18/ 8/1999	23.4	PP, LECA
91	F11	31° 19.9'	114° 19.9'	06:35	18/ 8/1999	37.7	PP, LECA
92	G11	31° 16.5'	114° 15.1'	07:35	18/ 8/1999	50.0	PP, LECA
93	G10	31° 14.0'	114° 20.0'	08:35	18/ 8/1999	36.5	PP, LECA
94	G09	31° 12.0'	114° 24.6'	09:20	18/ 8/1999	31.4	PP, LECA

Continuación Tabla I							
95	G08	31° 10.5 '	114° 27.5 '	10:00	18/ 8/1999	37.8	LECA
96	G07	31° 09.1 '	114° 30.0 '	10:42	18/ 8/1999	28.9	PP, LECA
97	G06	31° 07.7 '	114° 32.3 '	11:10	18/ 8/1999	28.0	LECA
98	G05	31° 06.3 '	114° 34.9 '	11:55	18/ 8/1999	33.3	PP, LECA
99	G04	31° 05.1 '	114° 37.4 '	12:20	18/ 8/1999	22.8	PP, LECA
100	G03	31° 04.0 '	114° 39.8 '	12:52	18/ 8/1999	22.1	PP, LECA
101	G2a	31° 02.8 '	114° 42.1 '	13:20	18/ 8/1999	18.0	PP, LECA
102	G02	31° 02.0 '	114° 43.6 '	13:40	18/ 8/1999	19.6	PP, LECA
103	G1a	31° 00.9 '	114° 46.1 '	14:02	18/ 8/1999	16.8	PP, LECA
104	G01	31° 00.0 '	114° 48.0 '	14:31	18/ 8/1999	09.4	LECA
105	H01	30° 57.6 '	114° 44.8 '	02:45	19/ 8/1999	11.5	PP, LECA
106	H1a	30° 58.9 '	114° 42.2 '	03:20	19/ 8/1999	25.0	PP, LECA
107	H02	31° 00.1 '	114° 40.0 '	03:48	19/ 8/1999	24.0	PP, LECA
108	H2a	31° 01.4 '	114° 37.5 '	04:19	19/ 8/1999	24.7	PP, LECA
109	H03	31° 02.5 '	114° 34.9 '	04:51	19/ 8/1999	23.0	PP, LECA
110	H3a	31° 03.6 '	114° 32.2 '	05:24	19/ 8/1999	35.6	PP, LECA
111	H04	31° 04.6 '	114° 29.8 '	05:49	19/ 8/1999	28.0	PP, LECA
112	H05	31° 06.2 '	114° 27.2 '	06:33	19/ 8/1999	95.0	PP, LECA
113	H06	31° 07.6 '	114° 24.9 '	07:12	19/ 8/1999	42.7	PP, LECA
114	G09	31° 12.0 '	114° 24.4 '	08:11	19/ 8/1999	31.1	PP, LECA
115	G08	31° 10.5 '	114° 27.3 '	08:51	19/ 8/1999	37.7	LECA
116	G07	31° 09.0 '	114° 30.0 '	09:25	19/ 8/1999	28.3	LECA
117	G06	31° 07.8 '	114° 32.3 '	09:58	19/ 8/1999	27.2	LECA
118	G05	31° 06.4 '	114° 34.8 '	10:40	19/ 8/1999	32.5	LECA
119	G04	31° 05.1 '	114° 37.3 '	11:10	19/ 8/1999	22.0	PP, LECA
120	G03	31° 04.0 '	114° 39.7 '	11:43	19/ 8/1999	21.5	PP, LECA
121	G2a	31° 03.1 '	114° 41.9 '	12:15	19/ 8/1999	19.9	PP, LECA
122	G02	31° 02.1 '	114° 43.6 '	12:41	19/ 8/1999	19.2	LECA
123	G1a	31° 01.2 '	114° 46.1 '	13:09	19/ 8/1999	16.3	LECA
124	G01	31° 00.1 '	114° 48.1 '	13:40	19/ 8/1999	08.0	LECA
125	F01	31° 04.9 '	114° 49.6 '	14:30	19/ 8/1999	13.0	LECA
126	F1a	31° 06.3 '	114° 46.6 '	15:10	19/ 8/1999	14.7	LECA
127	F02	31° 07.3 '	114° 43.6 '	15:45	19/ 8/1999	16.5	LECA
128	F03	31° 08.6 '	114° 41.6 '	16:15	19/ 8/1999	16.4	LECA
129	F04	31° 09.9 '	114° 39.7 '	16:50	19/ 8/1999	25.7	LECA
130	F05	31° 11.1 '	114° 37.2 '	17:21	19/ 8/1999	27.0	LECA
131	F06	31° 12.4 '	114° 34.8 '	17:52	19/ 8/1999	24.7	LECA
132	F07	31° 13.8 '	114° 32.3 '	18:26	19/ 8/1999	30.5	LECA
133	F08	31° 15.1 '	114° 29.9 '	18:57	19/ 8/1999	18.5	LECA
134	F09	31° 16.2 '	114° 27.0 '	19:31	19/ 8/1999	32.4	LECA
135	F10	31° 17.4 '	114° 24.9 '	20:02	19/ 8/1999	23.9	LECA
136	F11	31° 20.0 '	114° 20.0 '	20:54	19/ 8/1999	39.0	LECA
137	F12	31° 22.5 '	114° 15.0 '	21:47	19/ 8/1999	41.1	LECA
138	F13	31° 25.0 '	114° 10.1 '	22:35	19/ 8/1999	40.2	LECA
139	F14	31° 27.5 '	114° 06.1 '	23:23	19/ 8/1999	08.3	LECA
140	E13	31° 28.7 '	114° 09.6 '	23:58	19/ 8/1999	08.7	LECA
141	E12	31° 27.9 '	114° 11.8 '	00:25	20/ 8/1999	35.2	LECA
142	E11	31° 26.0 '	114° 16.9 '	01:12	20/ 8/1999	33.7	LECA
143	E10	31° 23.1 '	114° 21.8 '	02:04	20/ 8/1999	24.1	LECA
144	E09	31° 21.1 '	114° 27.0 '	02:52	20/ 8/1999	27.4	LECA

Continuación Tabla I							
145	E08	31° 18.7'	114° 32.3'	03:51	20/ 8/1999	24.0	LECA
146	E07	31° 17.4'	114° 34.8'	04:27	20/ 8/1999	28.0	LECA
147	E06	31° 16.1'	114° 37.5'	05:03	20/ 8/1999	23.0	LECA
148	E05	31° 15.0'	114° 40.0'	05:37	20/ 8/1999	19.0	LECA
149	E04	31° 13.8'	114° 42.2'	06:09	20/ 8/1999	18.0	LECA
150	E03	31° 12.5'	114° 44.8'	06:47	20/ 8/1999	12.5	LECA
151	E02	31° 11.2'	114° 47.5'	07:27	20/ 8/1999	10.9	LECA
152	E1a	31° 10.1'	114° 49.3'	07:54	20/ 8/1999	09.7	LECA
153	E01	31° 09.0'	114° 50.9'	08:23	20/ 8/1999	07.7	LECA
154	D01	31° 15.0'	114° 49.0'	09:21	20/ 8/1999	08.2	LECA
155	D02	31° 16.1'	114° 47.0'	09:53	20/ 8/1999	10.0	LECA
156	D03	31° 17.0'	114° 45.0'	10:20	20/ 8/1999	12.9	LECA
157	D04	31° 17.9'	114° 42.0'	10:52	20/ 8/1999	15.2	LECA
158	D05	31° 20.0'	114° 39.0'	11:25	20/ 8/1999	19.0	LECA
159	D06	31° 21.0'	114° 37.0'	11:56	20/ 8/1999	22.0	LECA
160	D07	31° 22.0'	114° 33.9'	12:25	20/ 8/1999	21.4	LECA
161	D08	31° 23.0'	114° 32.0'	12:49	20/ 8/1999	22.2	LECA
162	D09	31° 24.0'	114° 30.2'	13:25	20/ 8/1999	21.8	LECA
163	D10	31° 26.7'	114° 27.1'	14:00	20/ 8/1999	19.8	LECA
164	D11	31° 27.0'	114° 23.9'	14:31	20/ 8/1999	25.5	LECA
165	D12	31° 28.0'	114° 21.9'	15:06	20/ 8/1999	23.0	LECA
166	D13	31° 29.9'	114° 18.9'	15:46	20/ 8/1999	24.5	LECA
167	D14	31° 31.1'	114° 17.2'	16:37	20/ 8/1999	22.5	LECA
168	C13	31° 33.6'	114° 19.5'	21:45	20/ 8/1999	08.8	LECA
169	C12	31° 33.0'	114° 21.9'	22:24	20/ 8/1999	17.1	LECA
170	C11	31° 32.1'	114° 24.0'	22:51	20/ 8/1999	15.6	LECA
171	C10	31° 31.0'	114° 27.0'	23:24	20/ 8/1999	13.0	LECA
172	C09	31° 29.9'	114° 30.0'	23:55	20/ 8/1999	17.2	LECA
173	C08	31° 28.0'	114° 31.8'	23:30	20/ 8/1999	16.8	LECA
174	C07	31° 27.0'	114° 34.0'	00:50	21/ 8/1999	16.7	LECA
175	C06	31° 26.0'	114° 37.0'	01:27	21/ 8/1999	16.7	LECA
176	C05	31° 24.0'	114° 39.9'	02:01	21/ 8/1999	16.3	LECA
177	C04	31° 23.1'	114° 42.1'	02:42	21/ 8/1999	15.6	LECA
178	C03	31° 22.1'	114° 44.9'	03:07	21/ 8/1999	12.6	LECA
179	C02	31° 21.0'	114° 46.9'	03:40	21/ 8/1999	10.0	LECA
180	C01	31° 20.2'	114° 48.8'	04:10	21/ 8/1999	07.8	LECA
181	B01	31° 24.8'	114° 48.2'	05:05	21/ 8/1999	07.3	PP, LECA
182	B02	31° 25.9'	114° 47.0'	05:33	21/ 8/1999	10.2	LECA
183	B03	31° 27.0'	114° 44.9'	06:00	21/ 8/1999	11.0	PP, LECA
184	B04	31° 28.1'	114° 42.0'	06:30	21/ 8/1999	11.8	PP, LECA
185	B05	31° 30.2'	114° 38.8'	07:12	21/ 8/1999	11.6	LECA
186	B06	31° 31.1'	114° 37.2'	07:38	21/ 8/1999	11.4	PP, LECA
187	B07	31° 32.0'	114° 34.0'	08:17	21/ 8/1999	12.0	LECA
188	B08	31° 33.0'	114° 32.0'	08:50	21/ 8/1999	13.1	LECA
189	B09	31° 34.9'	114° 30.1'	09:20	21/ 8/1999	13.7	LECA
190	B10	31° 36.0'	114° 27.1'	10:01	21/ 8/1999	11.6	LECA
191	A06	31° 34.7'	114° 34.6'	11:10	21/ 8/1999	06.0	PP, LECA
192	A05	31° 33.2'	114° 37.6'	11:45	21/ 8/1999	09.0	PP, LECA
193	A04	31° 32.1'	114° 39.9'	12:12	21/ 8/1999	09.3	LECA
194	A03	31° 31.1'	114° 42.7'	12:42	21/ 8/1999	06.0	PP, LECA

Continuación Tabla I							
195	A02	31° 30.0'	114° 45.1'	13:17	21/ 8/1999	07.7	LECA
196	A01	31° 28.9'	114° 47.7'	13:45	21/ 8/1999	07.4	LECA
197	E08	31° 18.7'	114° 32.3'	18:55	21/ 8/1999	25.3	PP, LECA
198	F08	31° 15.0'	114° 30.0'	19:51	21/ 8/1999	20.0	LECA
199	G09	31° 12.0'	114° 24.5'	20:45	21/ 8/1999	32.9	LECA
200	H07	31° 10.0'	114° 19.8'	21:32	21/ 8/1999	45.1	PP, LECA
201	W04	31° 01.9'	114° 10.4'	23:28	21/ 8/1999	213.0	PP, LECA
202	W03	31° 06.1'	114° 10.3'	00:30	22/ 8/1999	151.0	PP, LECA
203	W02	31° 09.1'	114° 10.4'	01:00	22/ 8/1999	116.0	PP, LECA
204	W01	31° 12.0'	114° 10.4'	01:40	22/ 8/1999	91.7	PP, LECA
205	H09	31° 15.0'	114° 09.9'	02:15	22/ 8/1999	66.0	PP, LECA
206	H10	31° 17.5'	114° 05.0'	03:21	22/ 8/1999	46.5	PP, LECA
207	H11	31° 19.9'	114° 00.0'	04:06	22/ 8/1999	25.5	PP, LECA
208	H12	31° 22.6'	113° 55.0'	04:55	22/ 8/1999	17.0	PP, LECA
209	H12a	31° 24.0'	113° 52.3'	05:30	22/ 8/1999	21.6	LECA
210	H13	31° 25.1'	113° 49.9'	06:05	22/ 8/1999	13.0	PP, LECA
211	G17	31° 29.0'	113° 48.5'	06:52	22/ 8/1999	11.0	PP, LECA
212	G15	31° 28.0'	113° 55.8'	07:50	22/ 8/1999	14.1	PP, LECA
213	G14	31° 25.5'	114° 00.1'	08:44	22/ 8/1999	10.6	LECA
214	G13	31° 22.0'	114° 04.5'	09:44	22/ 8/1999	24.5	LECA
215	G12	31° 19.0'	114° 10.1'	10:42	22/ 8/1999	53.6	LECA
216	G11	31° 16.4'	114° 15.2'	11:37	22/ 8/1999	49.6	LECA
217	F08	31° 15.1'	114° 29.9'	01:00	23/ 8/1999	16.8	LECA
218	F07	31° 13.7'	114° 32.4'	01:42	23/ 8/1999	28.8	LECA
219	F06	31° 12.4'	114° 34.9'	02:16	23/ 8/1999	23.3	LECA
220	F05	31° 11.1'	114° 37.2'	02:55	23/ 8/1999	26.0	LECA
221	F04	31° 09.9'	114° 39.8'	03:25	23/ 8/1999	24.3	LECA
222	F03	31° 08.5'	114° 41.7'	03:55	23/ 8/1999	15.5	LECA
223	F02	31° 07.3'	114° 43.6'	04:25	23/ 8/1999	16.3	LECA
224	F1a	31° 06.3'	114° 46.7'	05:00	23/ 8/1999	14.8	LECA
225	F01	31° 04.9'	114° 49.6'	05:35	23/ 8/1999	13.8	LECA
226	E01	31° 09.0'	114° 51.0'	06:22	23/ 8/1999	09.4	LECA
227	E1a	31° 10.3'	114° 49.3'	06:50	23/ 8/1999	11.5	LECA
228	E02	31° 11.2'	114° 47.4'	07:11	23/ 8/1999	12.2	LECA
229	E03	31° 12.6'	114° 45.0'	07:44	23/ 8/1999	13.9	LECA

4. INSTRUMENTACIÓN

4.1 Calibración del CTD

El CTD *SBE-911 plus* fabricado por *Sea-Bird Electronics Inc.* consta de una unidad submarina (con sensores primarios y secundarios) y una unidad de control en cubierta comunicados por medio de un cable conductor en el malacate del CTD. La

unidad submarina cuenta con la electrónica necesaria para sincronizar el funcionamiento de los sensores de presión, temperatura y conductividad tanto primarios como secundarios también tiene la capacidad de recibir información de otro tipo de sensores, como turbidímetros, nefelómetros o sensor de oxígeno disuelto. La unidad de control permite además de la comunicación, el control y monitoreo del lance. El CTD tiene las siguientes especificaciones de fábrica (Tabla II).

Tabla II. Especificaciones de los sensores del CTD *SBE-911 plus*.

PARÁMETRO	RANGO	PRECISIÓN	RESOLUCIÓN	ESTABILIDAD
Conductividad [Siemens/m]	0-7	0.0003	0.00004	0.0003
Temperatura [°C]	-5 a 35	0.001	0.0002	0.0002
Presión [psia]	0-15000 Dependiendo de la caja	0.015% de la escala completa	0.001% de la escala completa	0.0015% de la escala completa

Los sensores primarios y secundarios del CTD fueron calibrados en los laboratorios de *Sea-Bird Electronics Inc.* en abril de 1999. La tabla III muestra los resultados de sumergir los sensores de temperatura y conductividad en un baño de temperatura variable. El sensor de presión es calibrado con un pistón estándar del tipo de Ruska modelo 2485 (García *et al.*, 1995). Las frecuencias de salida de los sensores son usadas para tabular los coeficientes de calibración para las ecuaciones de conversión a unidades del Sistema Internacional de Unidades en Oceanografía (Unesco, 1985).

Tabla III. Resultados de la calibración para los sensores de temperatura en laboratorio.

Temperatura Estándar [°C]	CTD Primario [°C]	Residual [°C]	CTD Secundario [°C]	Residual [°C]
-1.52180	-1.52171	0.00009	-1.52160	0.00020
1.03970	1.03960	-0.00010	1.03957	-0.00013
4.61380	4.61371	-0.00009	4.61352	-0.00028
8.12053	8.12050	-0.00003	8.12032	-0.00021
11.62460	11.62472	0.00012	11.62486	0.00026
15.18514	15.18540	0.00026	15.18579	0.00065
18.64890	18.64867	-0.00023	18.64875	-0.00015
22.15008	22.15000	-0.00008	22.14969	-0.00039
25.67780	25.67781	0.00001	25.67769	-0.00011
29.14920	29.14923	0.00003	29.14924	0.00004
32.62379	32.62380	0.00001	32.62390	0.00011

Los sensores de conductividad del CTD también fueron comparados en laboratorio contra sus estándares, mediante 2 experimentos variando la temperatura y la salinidad, los resultados se muestran en la tabla IV.

Tabla IV. Resultados de la calibración de los sensores de conductividad en laboratorio.

Temperatura Estándar [°C]	Salinidad Estándar	Estándar [S/m]	CTD Primario [S/m]	Residual [S/m]	CTD Secundario [S/m]	Residual [S/m]
0.0000	0.0000	0.00000	0.00000	0.00000	0.00000	0.00000
-1.4025	34.1468	2.72218	2.72218	0.00000	2.72218	0.00000
1.1369	34.1468	2.93577	2.93580	0.00003	2.93580	0.00003
15.2561	34.1452	4.22221	4.22216	-0.00005	4.22215	-0.00006
18.6938	34.1419	4.55710	4.55706	-0.00004	4.55707	-0.00003
29.2370	34.1299	5.62636	5.62653	0.00017	5.62654	0.00018
32.6762	34.1180	5.98561	5.98549	-0.00012	5.98549	-0.00012

4.2 Adquisición de datos de CTD

Los datos provenientes del CTD en forma de frecuencias y con una razón de muestreo de 24 Hz, fueron convertidos en datos digitales por la unidad de grabación *SBE-11 plus*, la cual simultáneamente envía los datos digitalizados a una computadora personal donde son almacenados en el disco duro a la vez que son desplegados en forma gráfica. El único procesamiento en tiempo real es el submuestreo de datos crudos que son desplegados en la pantalla de la computadora para el monitoreo del lance.

5. PROCESAMIENTO Y PRESENTACIÓN DE DATOS DE CTD

El procesamiento de datos de CTD tiene como objetivo producir perfiles limpios de toda clase de errores (ruido y "spikes"); es realizado con las utilerías proporcionadas por el fabricante (Sea-Bird, 2000). Como primer paso, se identificaron y eliminaron datos con diferencias mayores a dos desviaciones estándar entre 48 datos sucesivos (2 segundos) de presión, temperatura y conductividad, esto se realiza con el módulo WILDEDIT. Después es necesario corregir el desfase de tiempo entre las señales de los sensores de temperatura y conductividad, el cual ocurre, debido a la posición que tienen los sensores en el ducto de bombeo de agua. Dicha corrección se realiza con el módulo ALIGNCTD. Si esto no se corrige, se obtienen saltos ("spikes") en el cálculo de la salinidad en las zonas de fuerte gradiente térmico. Posteriormente se necesita reducir el ruido de alta frecuencia que presentan los sensores de presión y conductividad mediante la aplicación de un filtro recursivo de paso bajo con una constante de tiempo de 0.20 s y 0.045 s para los sensores anteriormente mencionados. Esto se realiza con el módulo FILTER. Después se necesita realizar un ajuste por el flujo del agua a través del ducto, lo cual produce anomalías térmicas en la celda de conductividad, sobre todo cuando el CTD pasa por gradientes de temperatura importantes. Se usa el módulo CELLTM para corregir esta anomalía, y se requieren de dos parámetros (α y τ) para minimizar las diferencias de salinidad entre el perfil de bajada y el perfil de subida, se utilizaron los valores recomendados por el fabricante (García *et al.*, 1999). En la última corrección se utiliza el módulo LOOPEDIT para corregir el error producido por el movimiento irregular del barco al descender o ascender el CTD. Después de aplicar estos módulos, se tiene un

perfil limpio que puede promediarse y calcular las diferentes variables oceanográficas de interés (UNESCO, 1988). Para calcular salinidad se usaron los algoritmos de Fofonoff y Millard (1983) y tomando en cuenta la recomendación de la UNESCO (1991) se reporta la anomalía de densidad ($\gamma \text{ kgm}^{-3}$) en substitución de σ_t . Aunque el procesamiento se realizó sobre los dos pares de sensores (primarios y secundarios) por separado, los resultados presentados aquí corresponden a los sensores de temperatura y conductividad primarios.

En el apéndice A se presentan los datos de CTD en forma de perfiles verticales de temperatura (Θ), salinidad y anomalía de densidad (γ), junto con un listado discretizado a profundidades seleccionadas y las variables meteorológicas obtenidas durante la estación. La simbología de los encabezados se da en la Tabla V. Cuando una variable no fue medida se reporta con 99.9, en el caso de la nubosidad con 9.

Tabla V. Simbología usada en los encabezados de los perfiles verticales de CTD.

ESTACIÓN	Nombre de la Estación
LANCE	Número de Lance
LATITUD	Posición geográfica (°N)
LONGITUD	Posición geográfica (°W)
DD/MM/AA	Fecha en día/mes/año
H	Tiempo universal (UT)
PROFTOT	Profundidad del fondo (m)
TEMSUP	Temperatura de superficie [°C]
SALSUP	Salinidad superficial
TEBUHU	Temperatura de bulbo húmedo [°C]
TEBUSE	Temperatura de bulbo seco [°C]
V-MAG	Rapidez del viento[m/s]
DIR	Dirección del viento [azimut]
NUBES	Nubosidad [octas]
BAROM	Presión atmosférica [mb]
PR	Presión del CTD [db]
Θ	Temperatura del CTD [°C]
SA	Salinidad del CTD
γ	Densidad -1000 [kg/m ³]

En la Figura 7 se presenta un diagrama Θ -S de todos los lances de CTD, como seguimiento de la calidad de los datos. En esta figura, según la clasificación de Torres-Orozco (1993) la única masa de agua presente en la campaña FU9908 sería la del agua el Golfo de California.

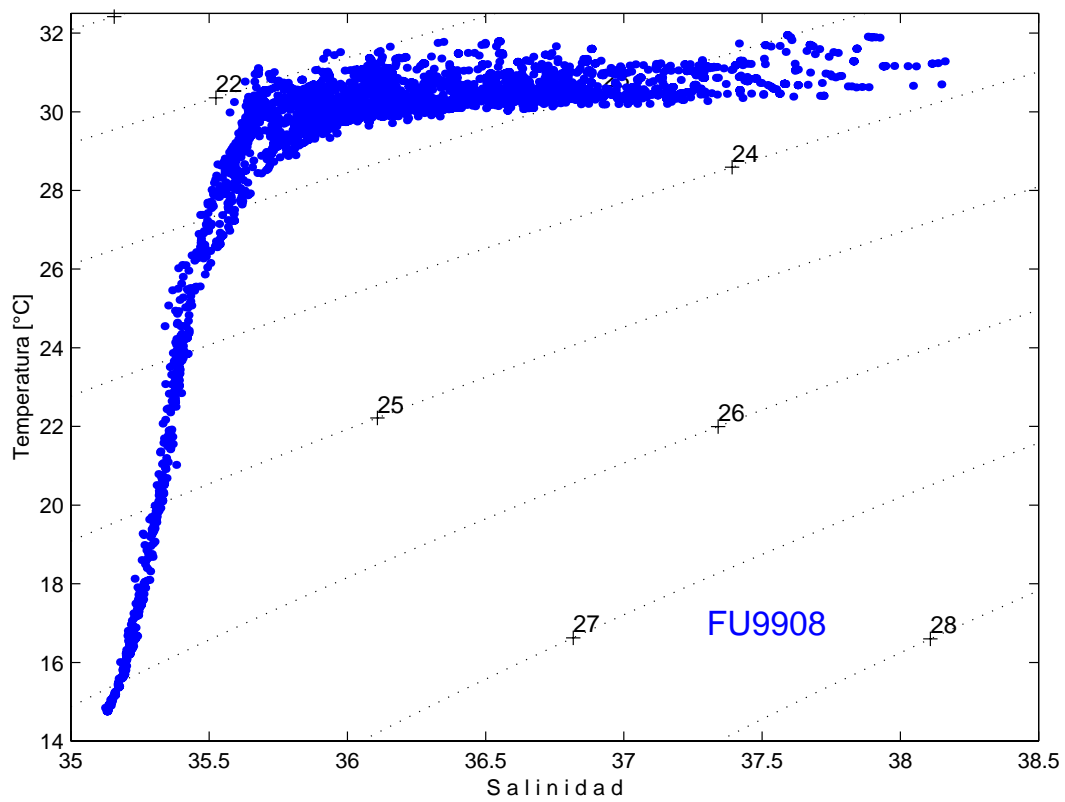


Figura 7. Diagrama Θ -S de todas las estaciones de CTD en la campaña FU9908.

6. AGRADECIMIENTOS

Este trabajo es un producto del Proyecto CONACyT Circulación en el Alto Golfo de California (Contrato No. 25555-T9712), y el proyecto UABC “Estuario del Río Colorado: Eventos críticos de desarrollo e influencia del medio ambiente en el ciclo de vida del camarón y otras especies ecológica y comercialmente importantes”.

Se obtuvo apoyo adicional del Centro de Investigación Científica y Educación Superior de Ensenada y de la Universidad Autónoma de Baja California. Se brinda un reconocimiento especial al personal del Departamento de Oceanografía Física del CICESE, al Ocean. Joaquín García Córdova quien asesoró el procesamiento de datos de CTD. También al Sr. Juan Francisco Moreno H. por la ayuda durante la campaña de mediciones. Así mismo al Capitán del B/O Francisco de Ulloa y a su tripulación por la exitosa campaña de mediciones. Al Jefe operacional del buque José Ma. Robles Pacheco, Julieta Castro Sandoval y María Edith Medina Estrada por su valiosa ayuda anterior al crucero.

7. BIBLIOGRAFÍA

- Alvarez Borrego, S, B. P. Flores Baez y L. Galindo Bect. Hidrología del Alto Golfo de California II. Condiciones durante primavera, invierno y verano. *Ciencias Marinas*, 2(1):21-36 p. 1975.
- Calderón-Aguilera, L. E. y J. C. Burgueño. Análisis y evaluación de la situación actual de la pesquería de camarón (*Penaeus* sp.) en el Golfo de California. *Comunicaciones Académicas. Serie Ecología. CICESE CIECT9301*. XX pp. 1993.
- Fofonoff, N. P., and R. C. Millard. Algorithms for computation of fundamental properties of seawater. *UNESCO Technical Papers in Marine Science*, 44. 53 pp. 1983.
- García C. Joaquín, José Ma. Robles y Carlos F. Flores Cabrera. Datos de CTD obtenidos en la Bahía de Todos Santos, B.C. Campaña BATOS 4. B/O Francisco de Ulloa. Marzo 22-24 de 1994. Informe Técnico CTOFT9506. *Comunicaciones Académicas. Serie Oceanografía Física, CICESE*. 75 pp. 1995.
- García C. Joaquín, Reginaldo Durazo A., Timothy Baumgartner M. y Bertha Lavaniegos E. Hidrografía en la zona sureña del sistema de la corriente de California. Campaña IMECOCAL 9809/10. B/O Francisco de Ulloa. Septiembre 28-Noviembre 1° de 1998. Informe Técnico CTEC9903. *Comunicaciones Académicas. Serie Ecología, CICESE*. 112 pp. 1999.
- Godínez Sandoval, Victor Manuel. Condiciones antiestuarinas en el Alto Golfo de California. Tesis de Maestría. Centro de Investigación Científica y de Educación Superior de Ensenada. Ensenada, Baja California, México. 86 pp. 1997.
- Godínez, Víctor M. Miguel F. Lavín, Rafael Ramírez Mendoza, Juan Carlos Leal Lupercio, Salvador Galindo Bect y Martín Hernández Ayón. Datos meteorológicos y de corrientes en el Alto Golfo de California: del 29 junio al 22 de agosto de 1999. Informe Técnico CTOFT20008. *Comunicaciones Académicas. Serie Oceanografía Física, CICESE*. 61 pp. 2000.
- Lavín, M. F., V. M. Godínez and L. G. Alvarez. Inverse-estuarine features of the Upper Gulf of California. *Estuarine, Coastal and Shelf Science* 47:769-795. 1998.
- UNESCO. The international system of units (SI) in oceanography. *Unesco technical papers in marine science*. No 45. 124 pp. 1985

UNESCO. The acquisition, calibration, and analysis of CTD data. Unesco technical papers in marine science. No 54. 94 pp. 1988

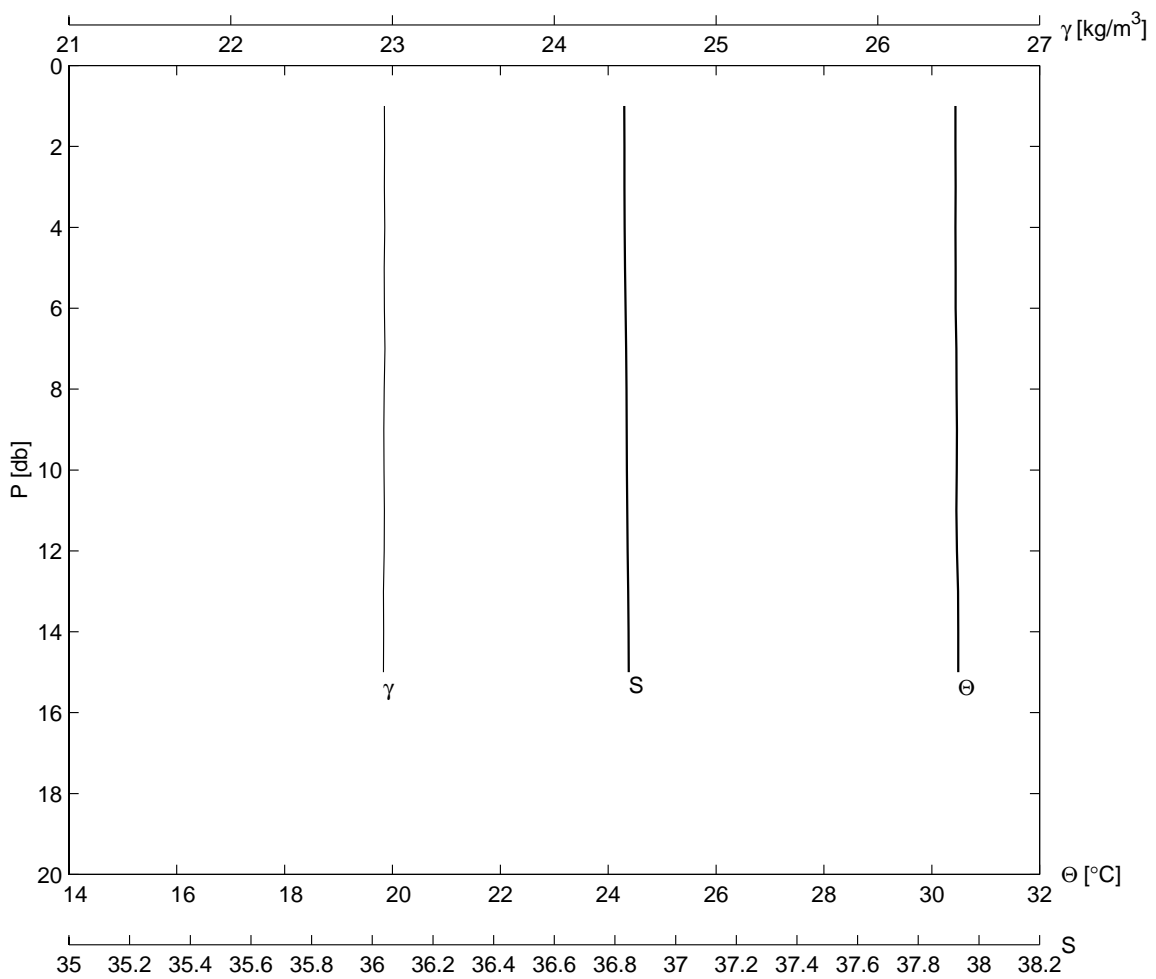
UNESCO. Processing of oceanographic station data. Unesco technical papers in marine science. 138 pp. 1991

Sea-Bird Electronics. CTD data acquisitions software. Manual Seasoft versión 4.246. 145 pp. 2000.

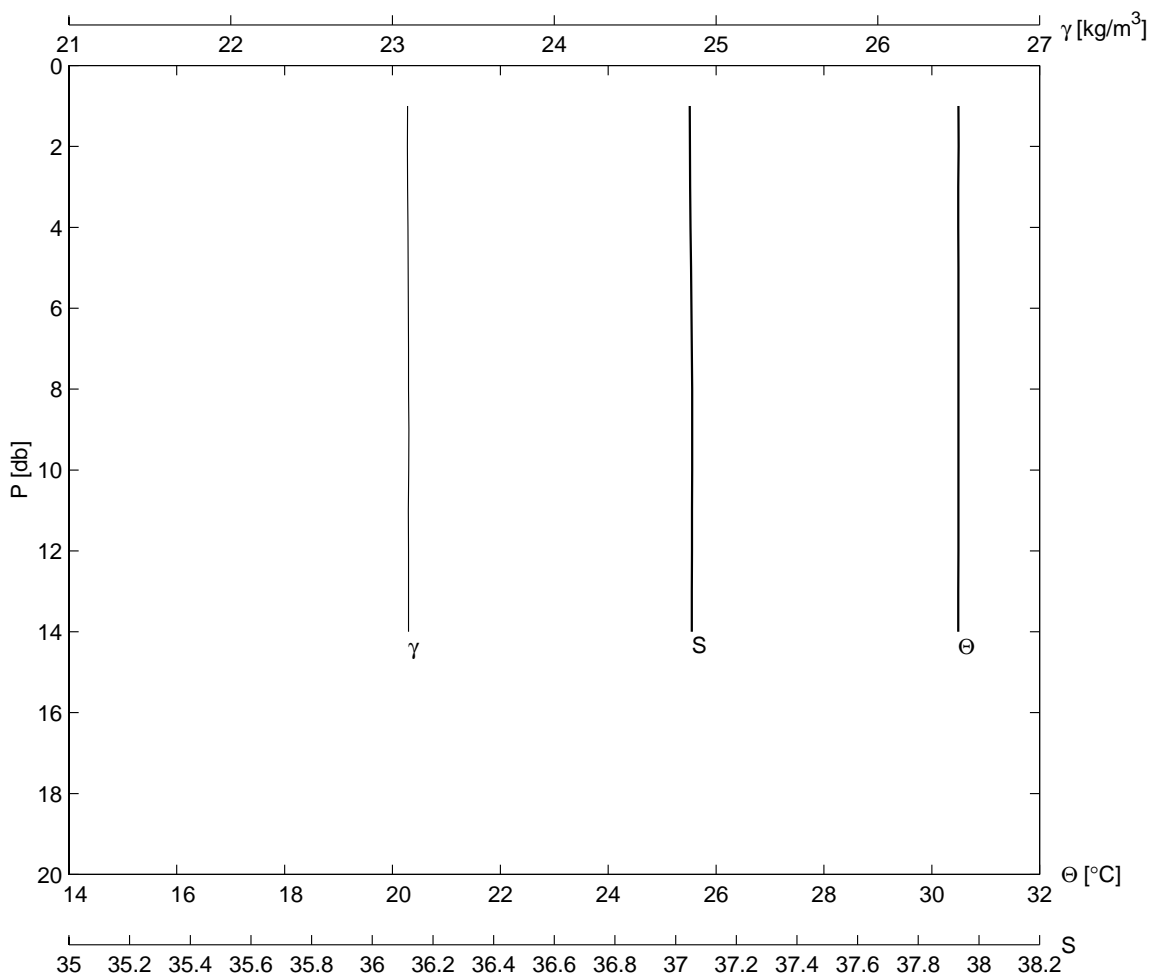
Torres-Orozco, E. Análisis volumétrico de las masas de agua del Golfo de California. Tesis de Maestría, CICESE. 80 pp. 1993.

8. APÉNDICE A: Perfiles verticales de temperatura (Θ °C), salinidad y anomalía de densidad (γ kgm⁻³) obtenidos con el CTD.

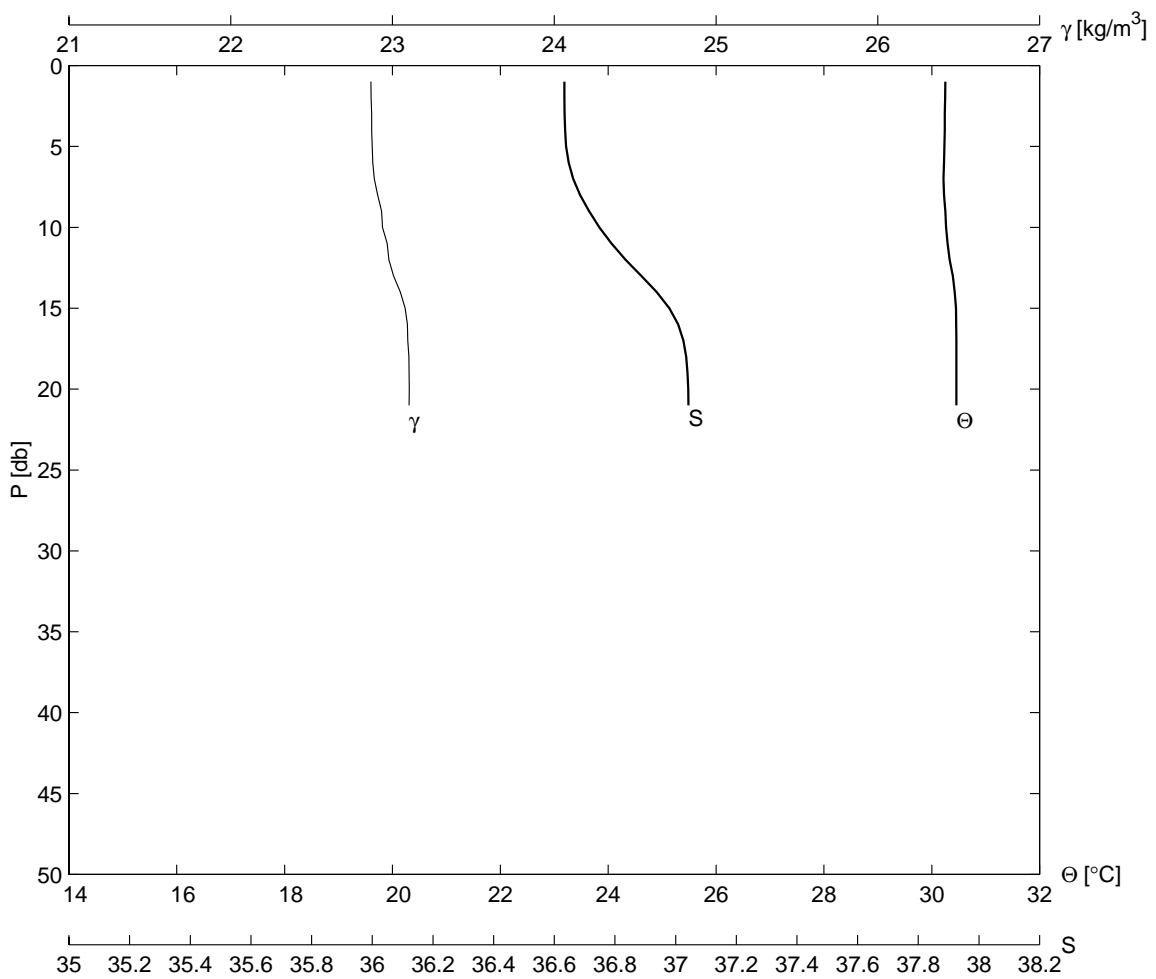
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F02	2	31	7.5	114	42.3	15	8	1999	1420
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.9	31.9	35.72	27.0	30.5	2.8	268	0	1009.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.440	36.832	22.951	5.0	30.443	36.831	22.949		
3.0	30.441	36.831	22.950	10.0	30.463	36.838	22.948		
4.0	30.439	36.833	22.952	15.0	30.490	36.846	22.944		



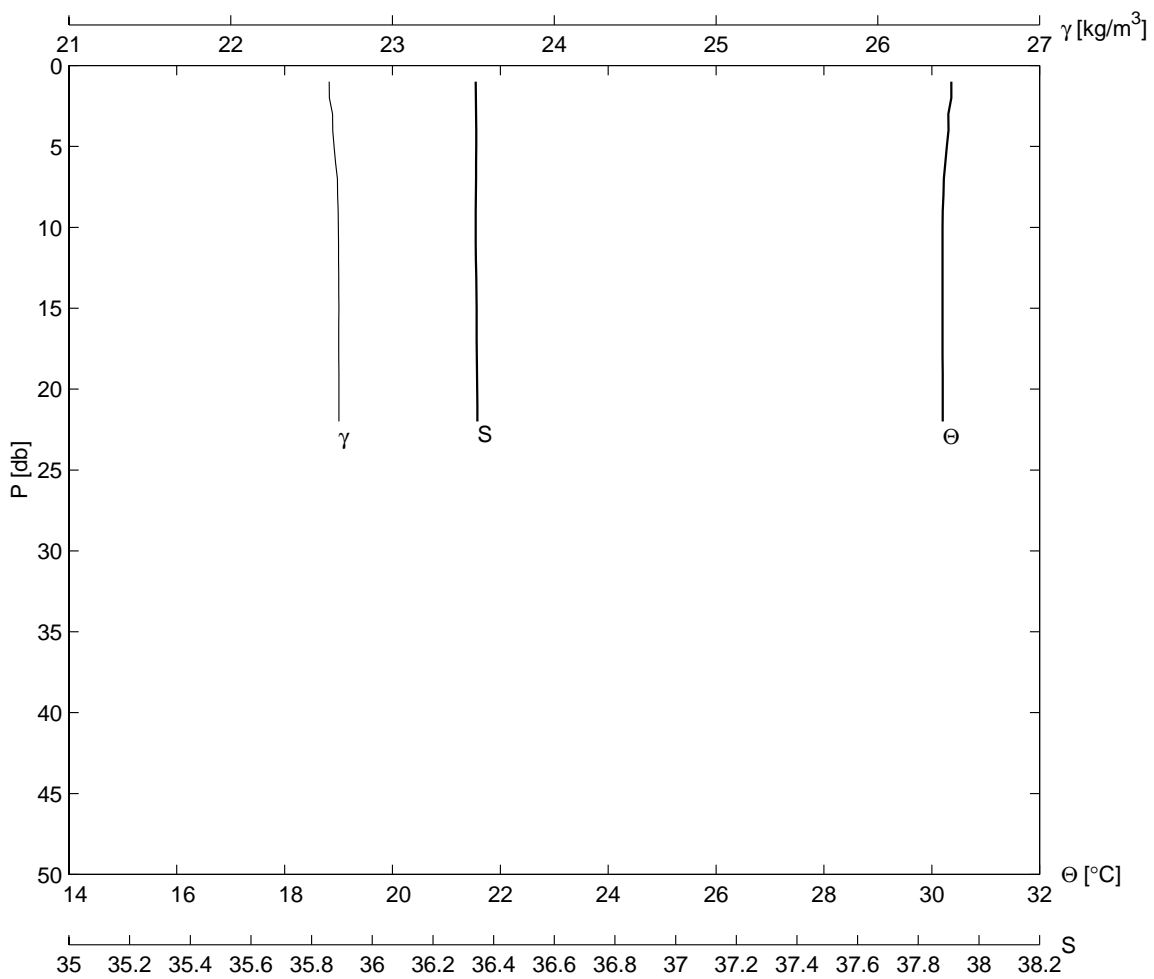
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F03	4	31	8.4	114	41.5	15	8	1999	1548
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.0	32.0	35.92	26.3	30.0	3.1	268	0	1006.0	
PR	Θ	SA	γ		PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]		[db]	[°C]		[kg/m ³]	
2.0	30.497	37.047	23.093		5.0	30.493	37.051	23.097	
3.0	30.491	37.045	23.093		10.0	30.494	37.056	23.100	
4.0	30.491	37.048	23.095		14.0	30.492	37.053	23.099	



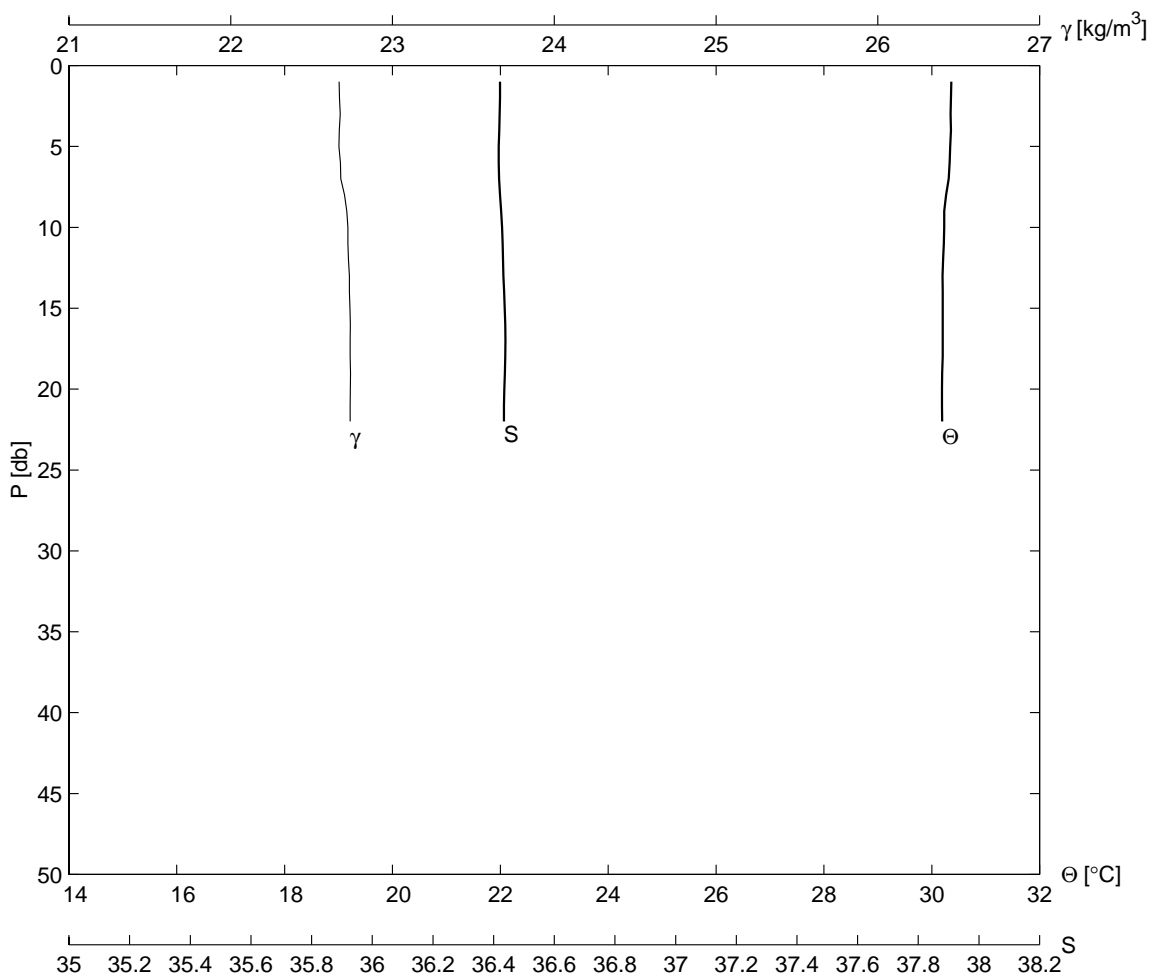
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F04	5	31	9.8	114	39.8	15	8	1999	1623
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.2	31.7	35.52	26.0	30.0	2.1	350	0	1007.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.248	36.633	22.868	5.0	30.235	36.636	22.874		
3.0	30.243	36.634	22.871	10.0	30.266	36.735	22.938		
4.0	30.242	36.634	22.871	20.0	30.456	37.043	23.104		
21.0	30.457	37.042	23.103						



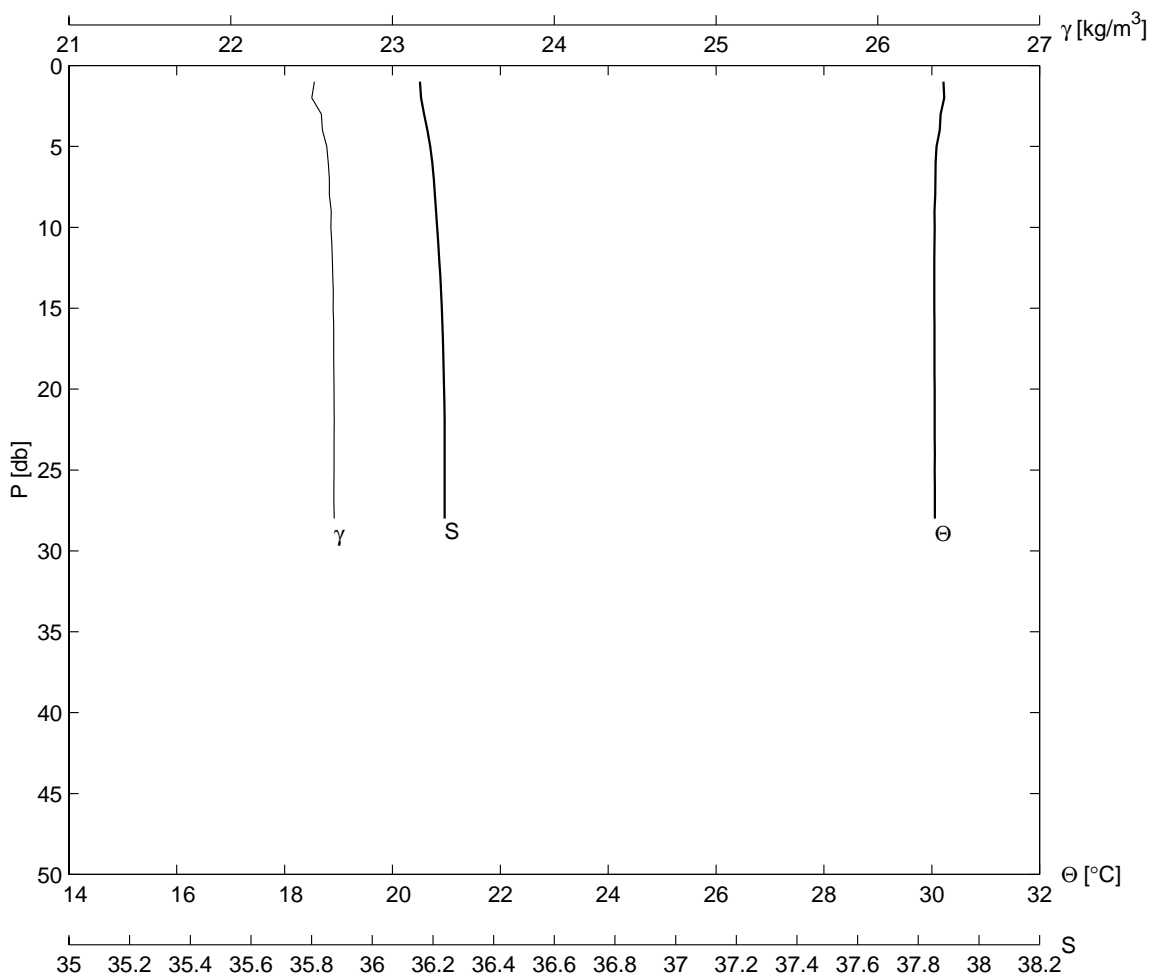
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F05	6	31 10.9	114 37.3	15	8	1999	1703	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
24.2	31.8	35.24	26.3	30.0	1.5	325	0	1014.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.361	36.340	22.610	5.0	30.279	36.342	22.639	
3.0	30.308	36.343	22.630	10.0	30.200	36.340	22.665	
4.0	30.310	36.345	22.631	20.0	30.203	36.346	22.669	
22.0	30.204	36.347	22.669					



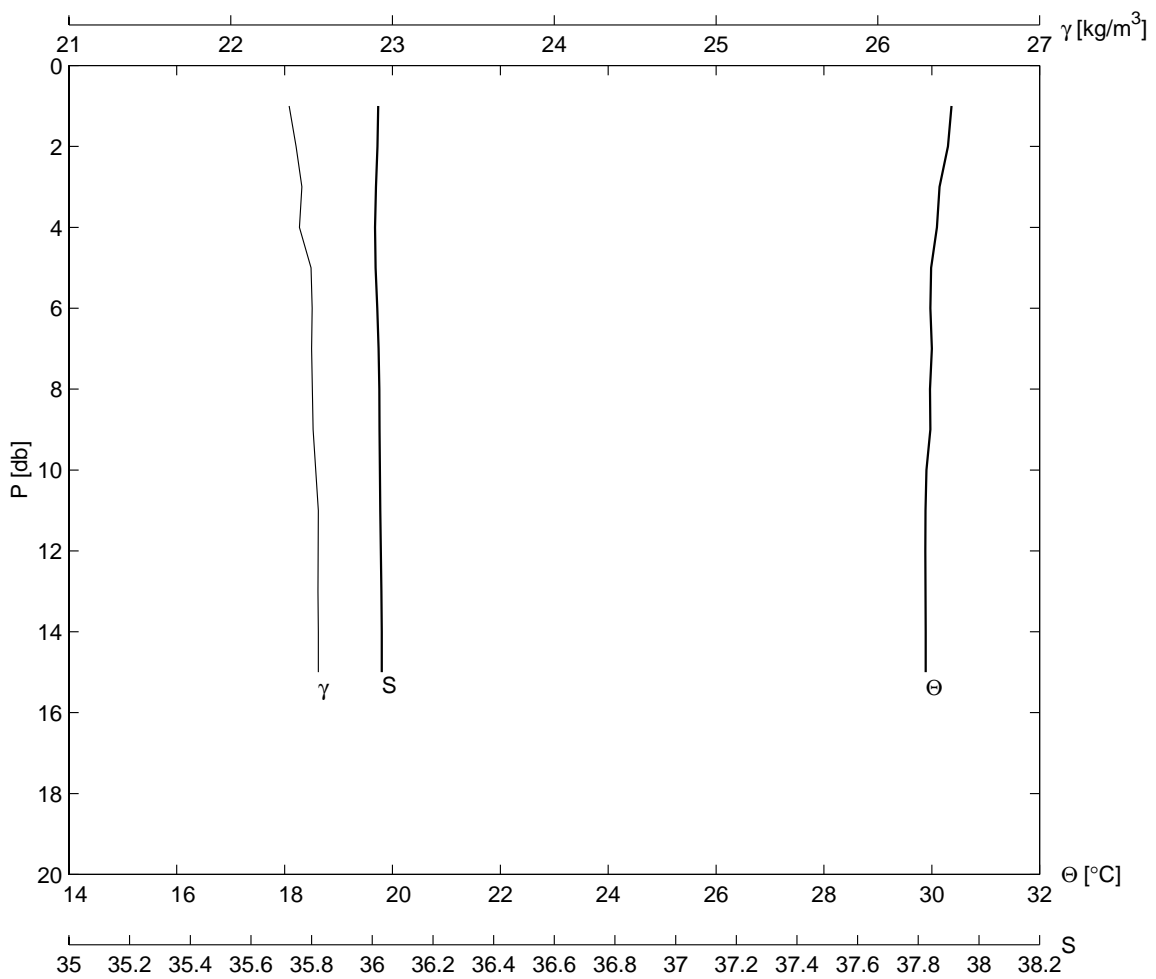
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F06	7	31	12.4	114	34.8	15	8	1999	1740
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.4	31.8	35.32	27.3	31.0	1.7	313	0	1013.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.355	36.421	22.672	5.0	30.340	36.410	22.669		
3.0	30.348	36.423	22.677	10.0	30.231	36.433	22.724		
4.0	30.357	36.421	22.672	20.0	30.190	36.434	22.739		
22.0	30.191	36.434	22.738						



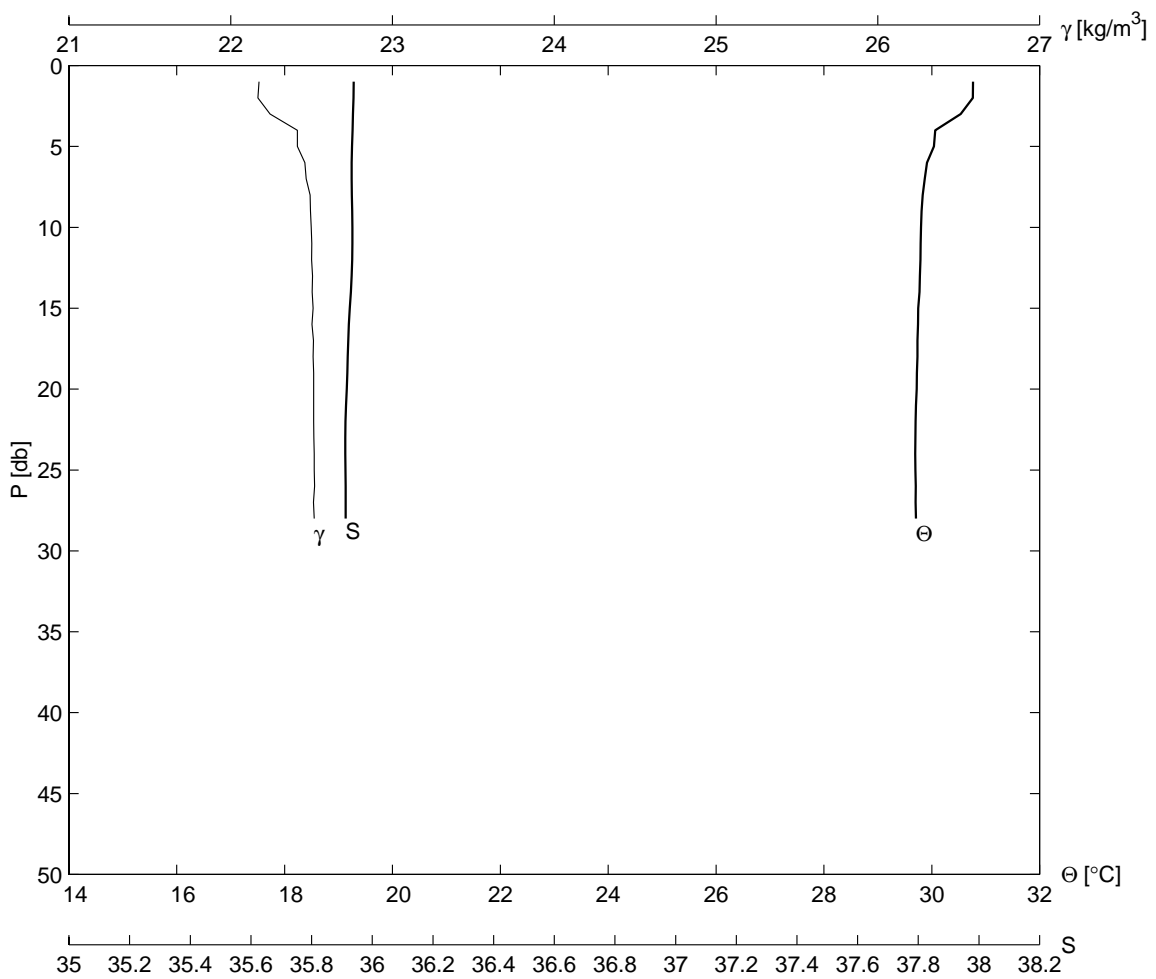
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F07	8	31 13.7	114 32.4	15	8	1999	1816	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
28.4	31.7	35.08	27.7	31.3	1.2	55	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.232	36.137	22.502	5.0	30.090	36.194	22.593	
3.0	30.163	36.184	22.561	10.0	30.055	36.212	22.619	
4.0	30.148	36.185	22.567	20.0	30.052	36.237	22.639	
28.0	30.058	36.241	22.639					



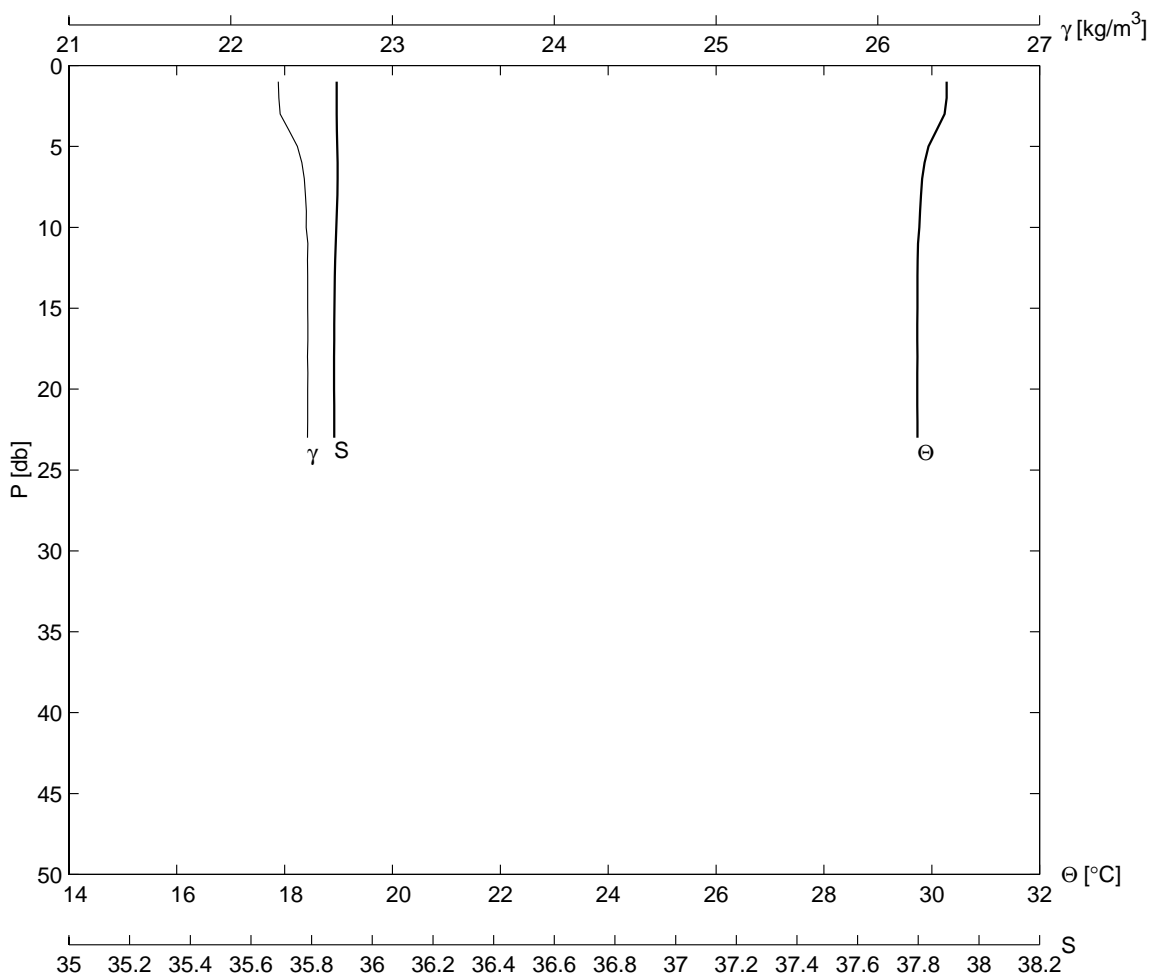
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F08	9	31 15.1	114 30.0	15	8	1999	1853	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
16.8	31.6	34.94	27.7	31.7	0.3	30	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.300	36.038	22.404	5.0	29.987	36.018	22.497	
3.0	30.144	36.014	22.440	10.0	29.900	36.016	22.525	
4.0	30.094	35.972	22.425	15.0	29.889	36.034	22.542	



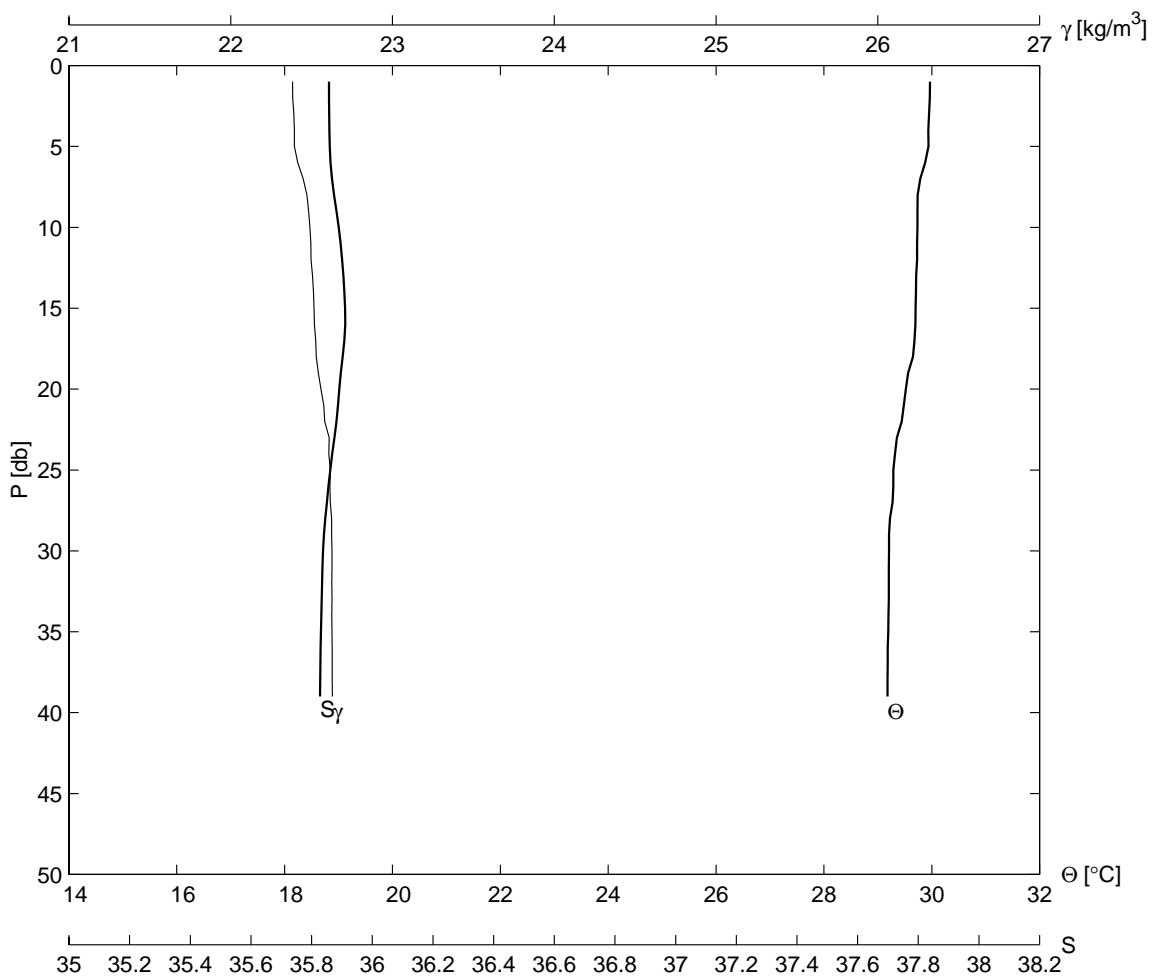
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F09	10	31 16.2	114 27.0	15	8	1999	1927	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
30.4	30.6	34.90	25.0	31.5	1.2	353	0	1011.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.763	35.937	22.168	5.0	30.038	35.929	22.413	
3.0	30.537	35.932	22.243	10.0	29.800	35.935	22.498	
4.0	30.065	35.941	22.412	20.0	29.719	35.918	22.513	
28.0	29.707	35.917	22.517					



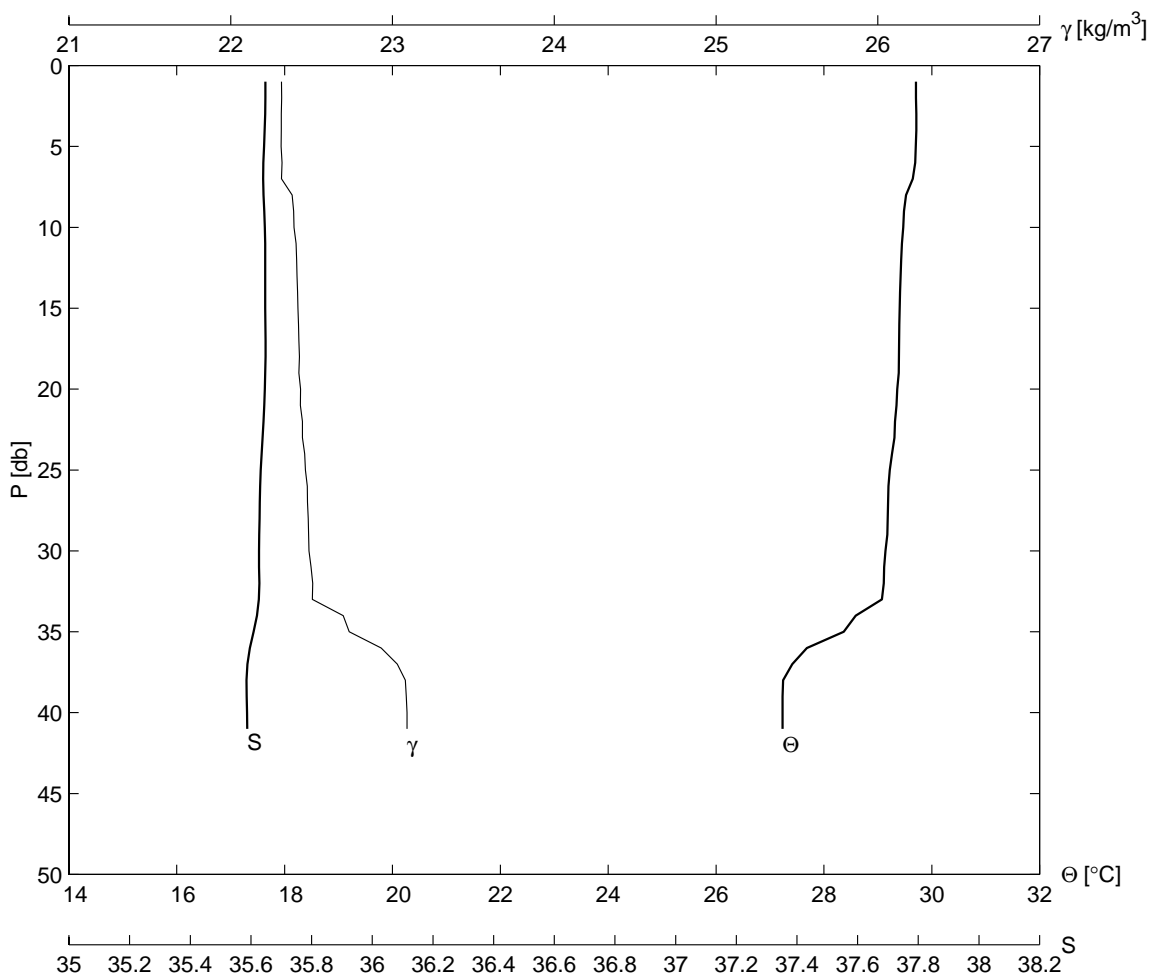
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F10	11	31 17.4	114 25.0	15	8	1999	2005	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
23.3	30.6	35.75	26.0	31.5	2.1	147	0	1011.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.275	35.885	22.298	5.0	29.941	35.885	22.412	
3.0	30.238	35.879	22.306	10.0	29.769	35.878	22.466	
4.0	30.089	35.883	22.360	20.0	29.732	35.874	22.476	
23.0	29.733	35.874	22.475					



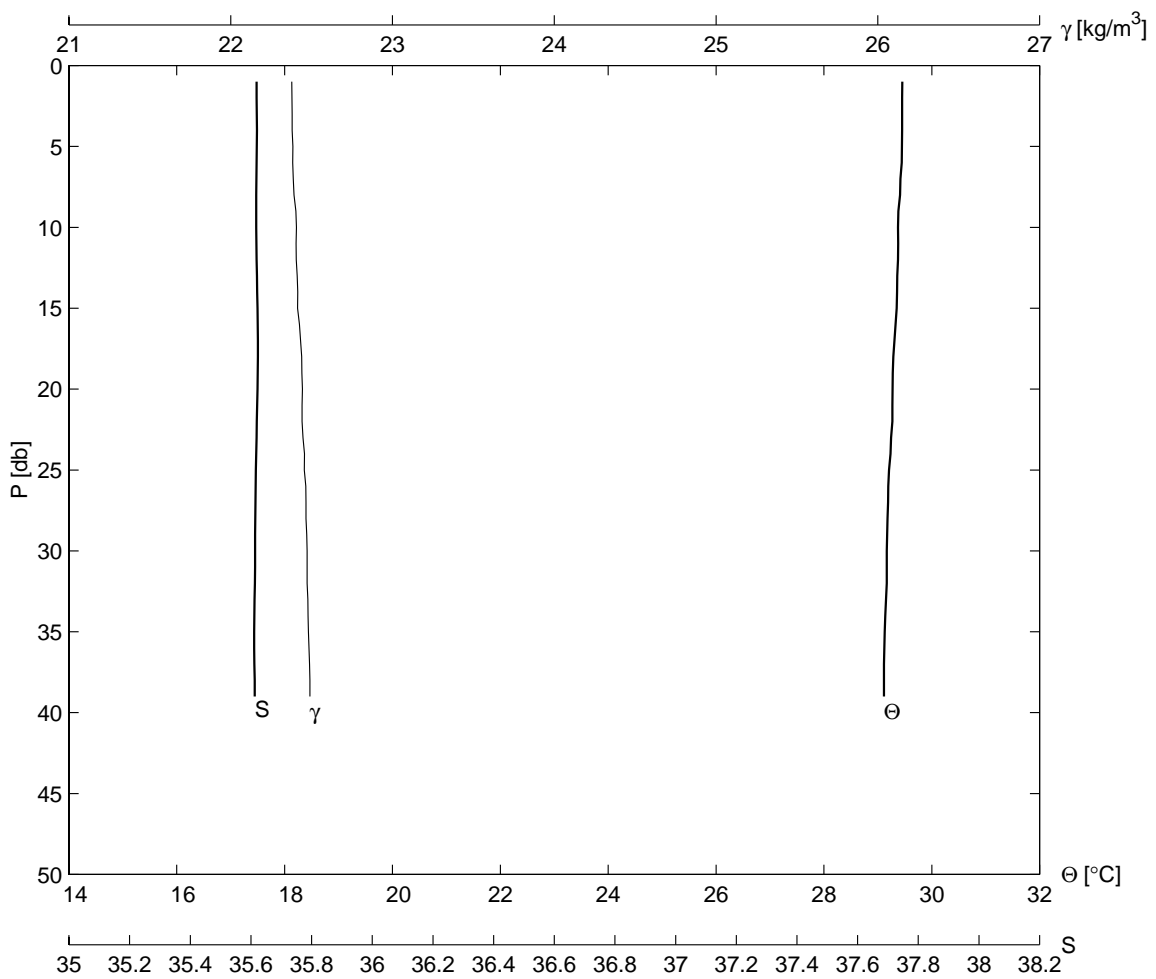
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F11	12	31 20.0	114 20.0	15	8	1999	2101	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
39.6	30.3	35.54	27.0	31.0	2.7	198	0	1010.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	29.962	35.856	22.384	10.0	29.733	35.893	22.489	
3.0	29.950	35.859	22.390	20.0	29.519	35.888	22.558	
4.0	29.937	35.858	22.394	30.0	29.206	35.837	22.626	
5.0	29.938	35.859	22.394	39.0	29.179	35.827	22.628	



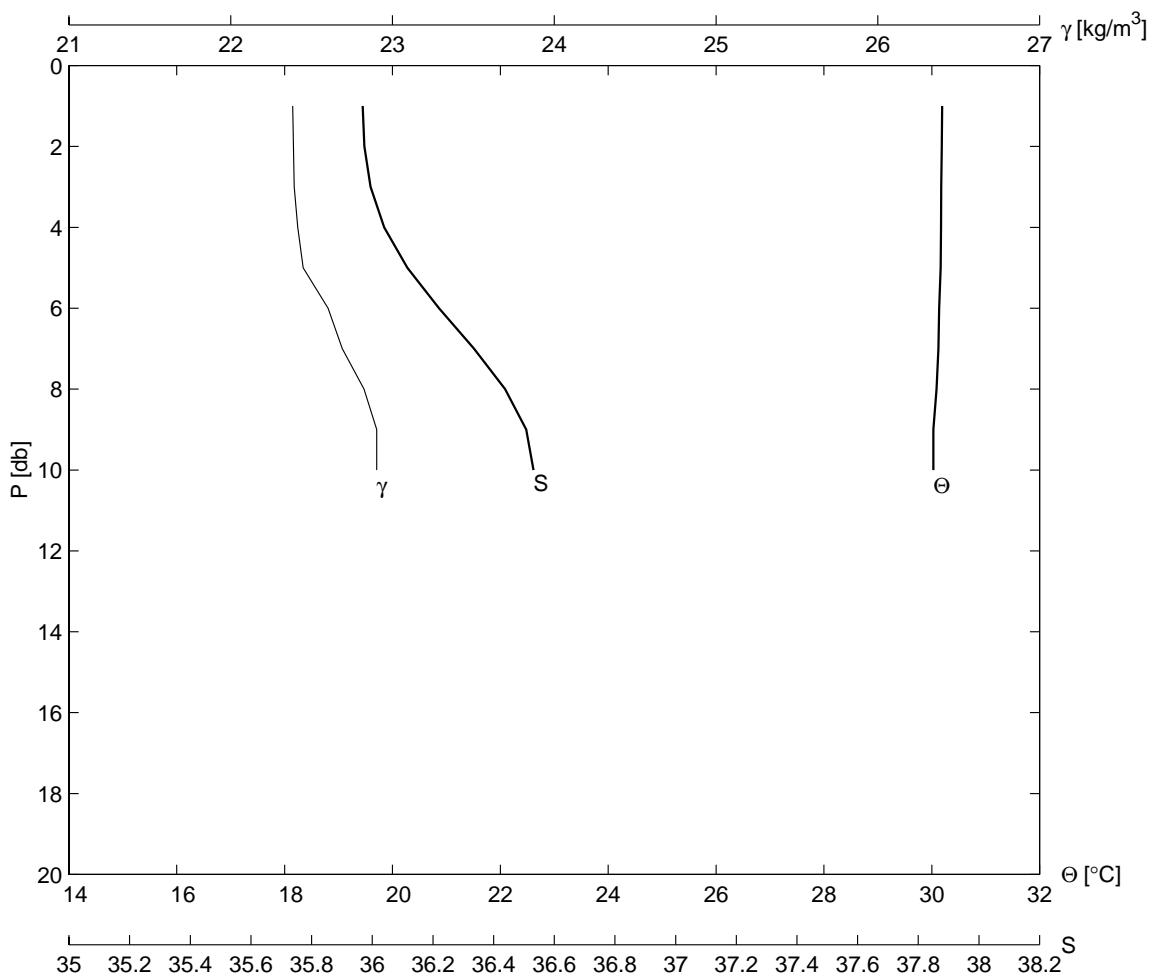
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F12	13	31 22.6	114 15.0	15	8	1999	2218	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
41.9	30.1	35.53	26.5	31.5	2.7	145	0	1009.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	29.706	35.648	22.315	10.0	29.472	35.645	22.392	
3.0	29.712	35.648	22.313	20.0	29.359	35.647	22.431	
4.0	29.714	35.648	22.312	30.0	29.140	35.618	22.483	
5.0	29.704	35.642	22.311	40.0	27.233	35.590	23.089	
41.0	27.232	35.590	23.090					



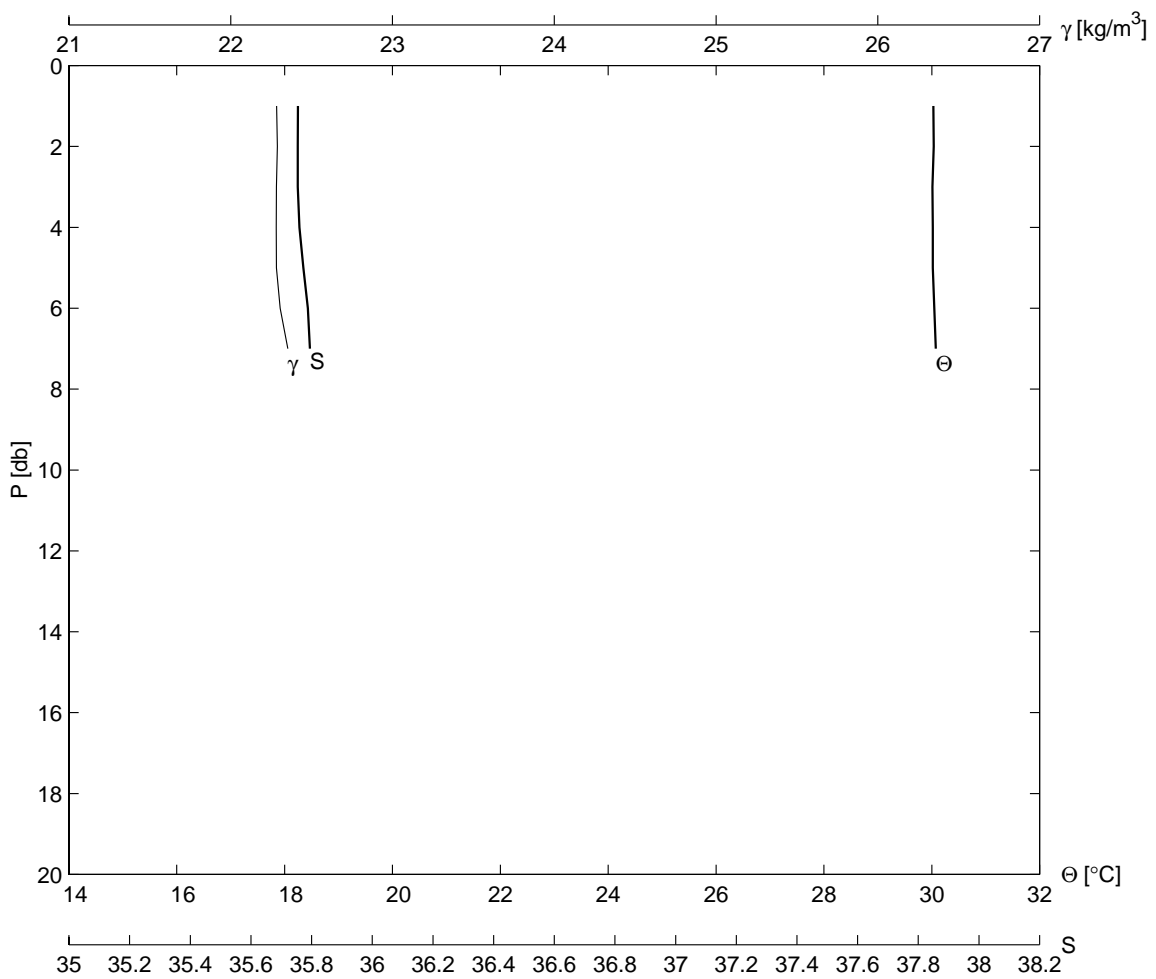
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F13	14	31	25.1	114	10.1	15	8	1999	2310
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
40.0	29.4	35.62	26.0	31.0	2.5	344	0	1008.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	29.451	35.618	22.379	10.0	29.372	35.619	22.406		
3.0	29.451	35.620	22.380	20.0	29.272	35.624	22.443		
4.0	29.451	35.618	22.379	30.0	29.167	35.615	22.473		
5.0	29.446	35.623	22.384	39.0	29.112	35.613	22.489		



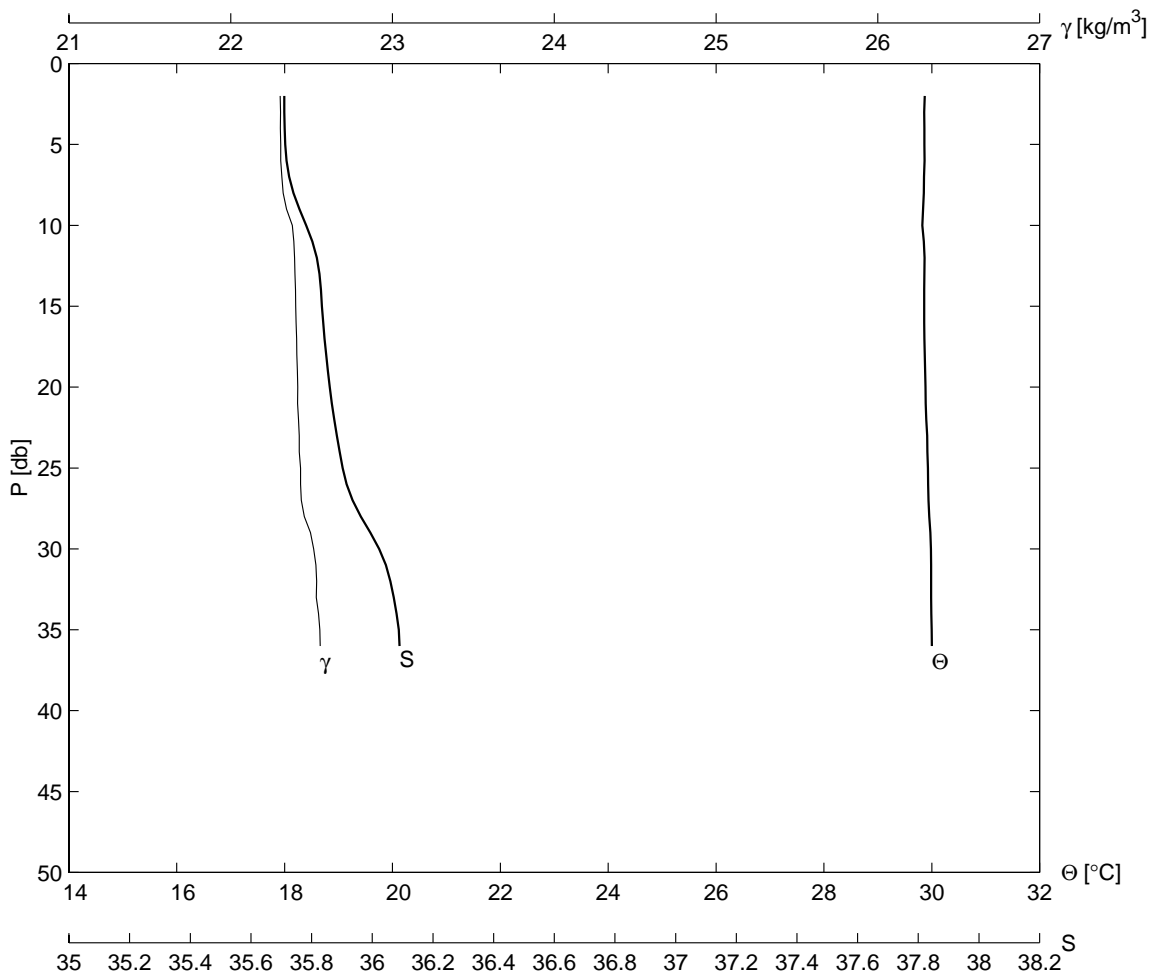
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F14	15	31 27.5	114 6.3	16	8	1999	0013	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.0	30.7	35.75	26.5	31.0	1.9	327	0	1008.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.186	35.964	22.388	5.0	30.166	36.035	22.448	
3.0	30.176	35.966	22.393	10.0	30.030	36.579	22.903	
4.0	30.172	35.993	22.415	10.0	30.030	36.579	22.903	



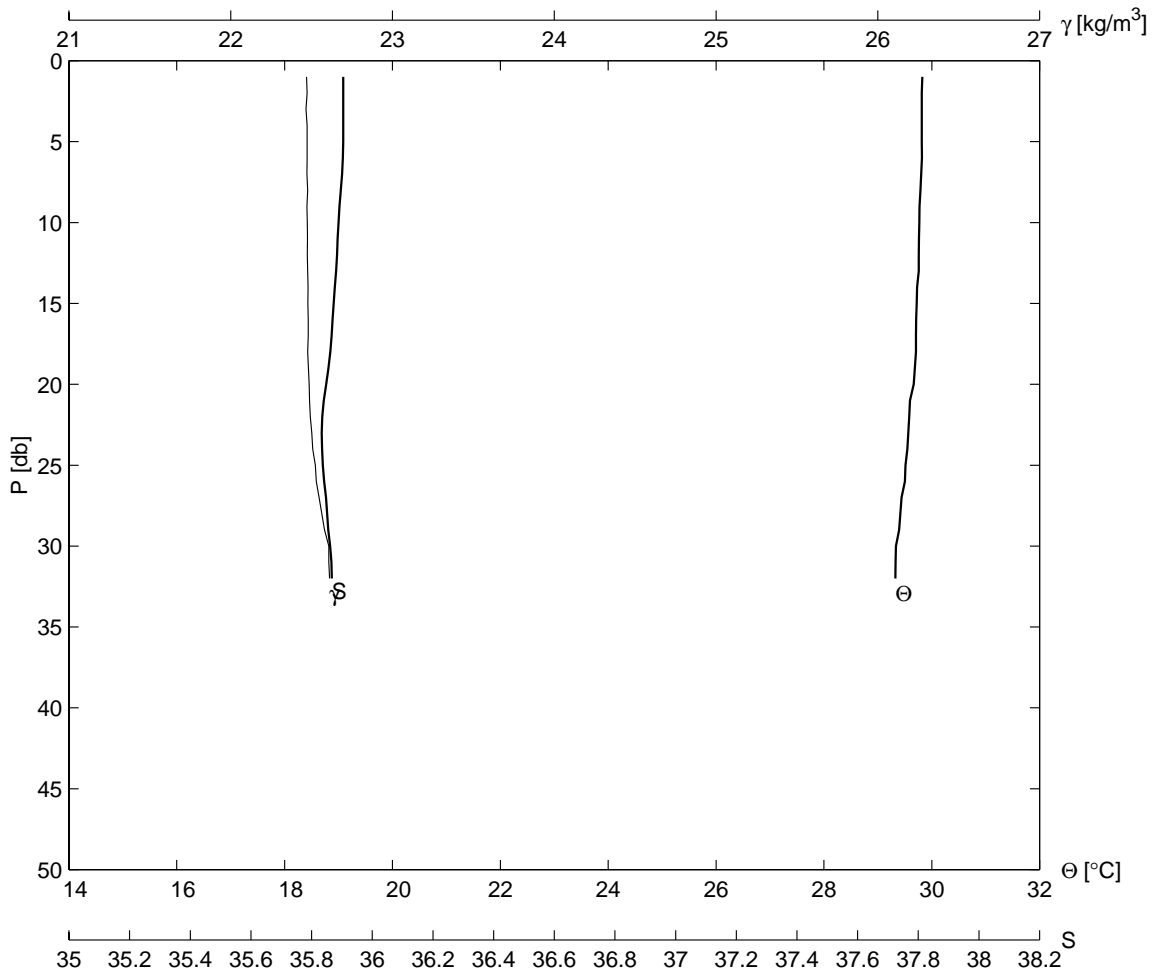
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E13	16	31 28.7	114 9.7	16	8	1999	0055	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
9.0	30.0	35.75	26.5	30.0	2.1	320	0	1007.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.037	35.763	22.288	4.0	30.020	35.746	22.281	
3.0	30.012	35.745	22.283	5.0	30.020	35.747	22.282	
7.0	30.076	35.867	22.353					



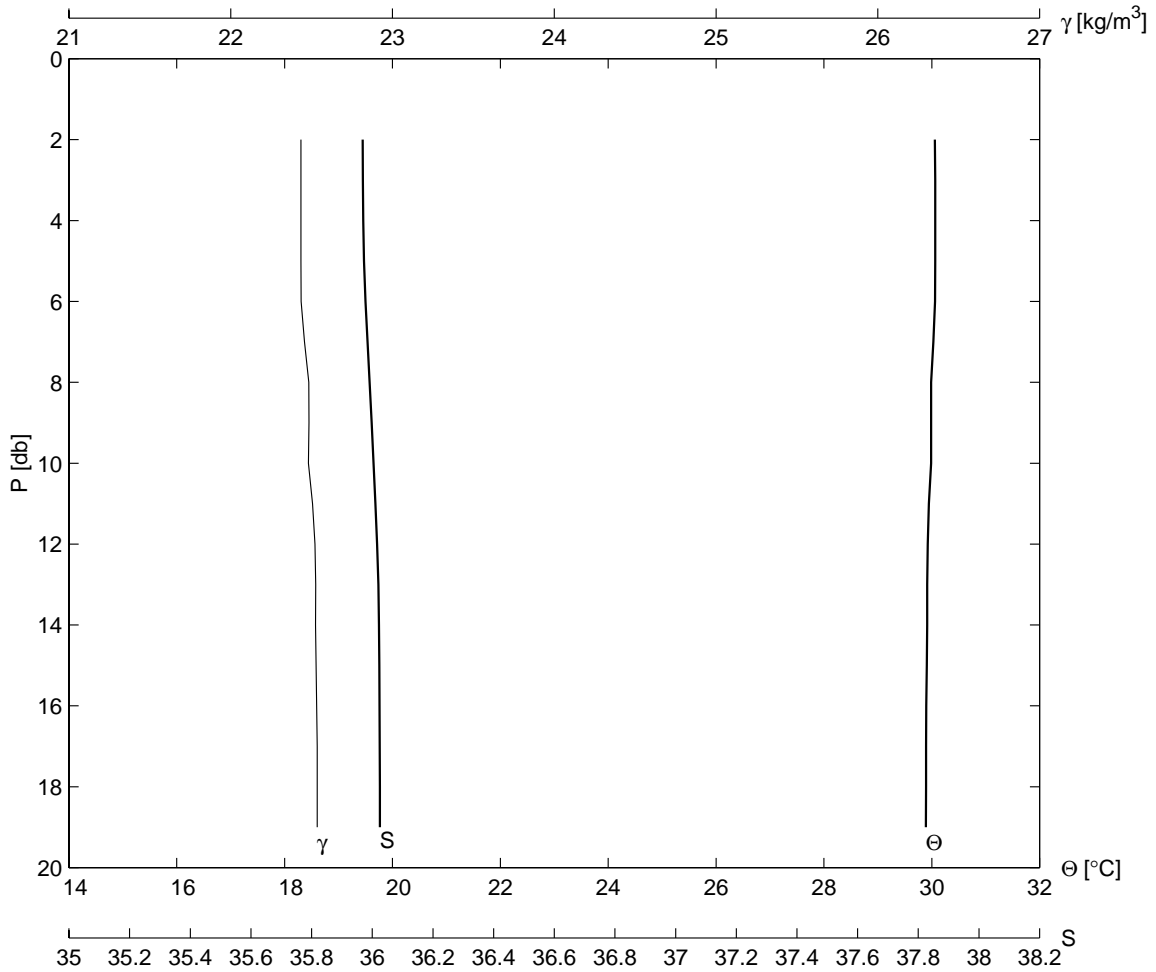
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E12	17	31 27.9	114 11.7	16	8	1999	0125	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
36.0	29.8	35.70	26.8	30.0	2.1	339	0	1008.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	29.868	35.709	22.306	10.0	29.826	35.790	22.381	
3.0	29.861	35.710	22.308	20.0	29.883	35.861	22.414	
4.0	29.864	35.709	22.307	30.0	29.984	36.038	22.513	
5.0	29.862	35.712	22.310	36.0	30.003	36.101	22.553	



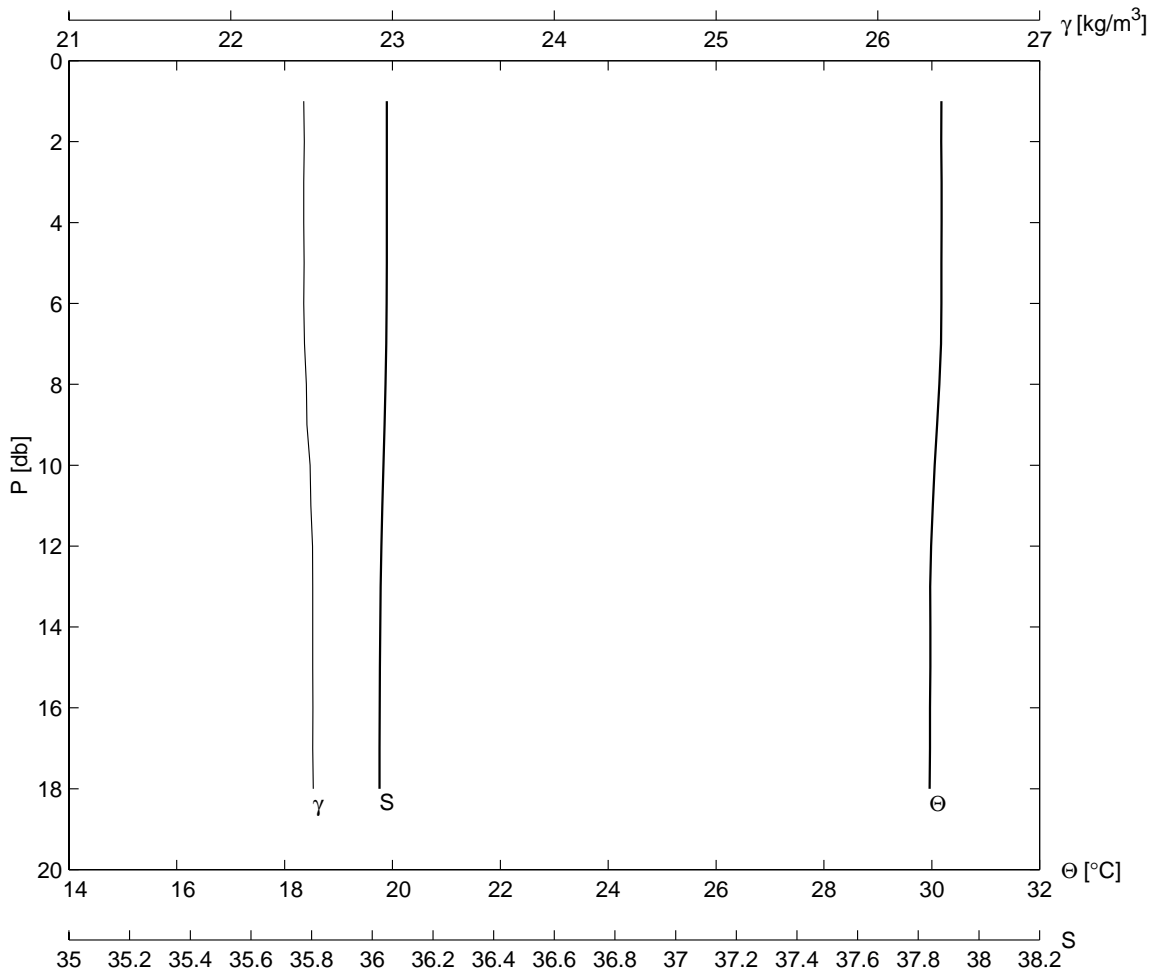
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E11	18	31 26.0	114 17.0	16	8	1999	0250	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
36.9	29.8	35.90	26.0	29.5	2.7	115	0	1010.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	29.813	35.906	22.472	10.0	29.768	35.888	22.474	
3.0	29.816	35.899	22.465	20.0	29.664	35.855	22.485	
4.0	29.813	35.906	22.472	30.0	29.335	35.868	22.606	
5.0	29.813	35.906	22.472	32.0	29.324	35.870	22.611	



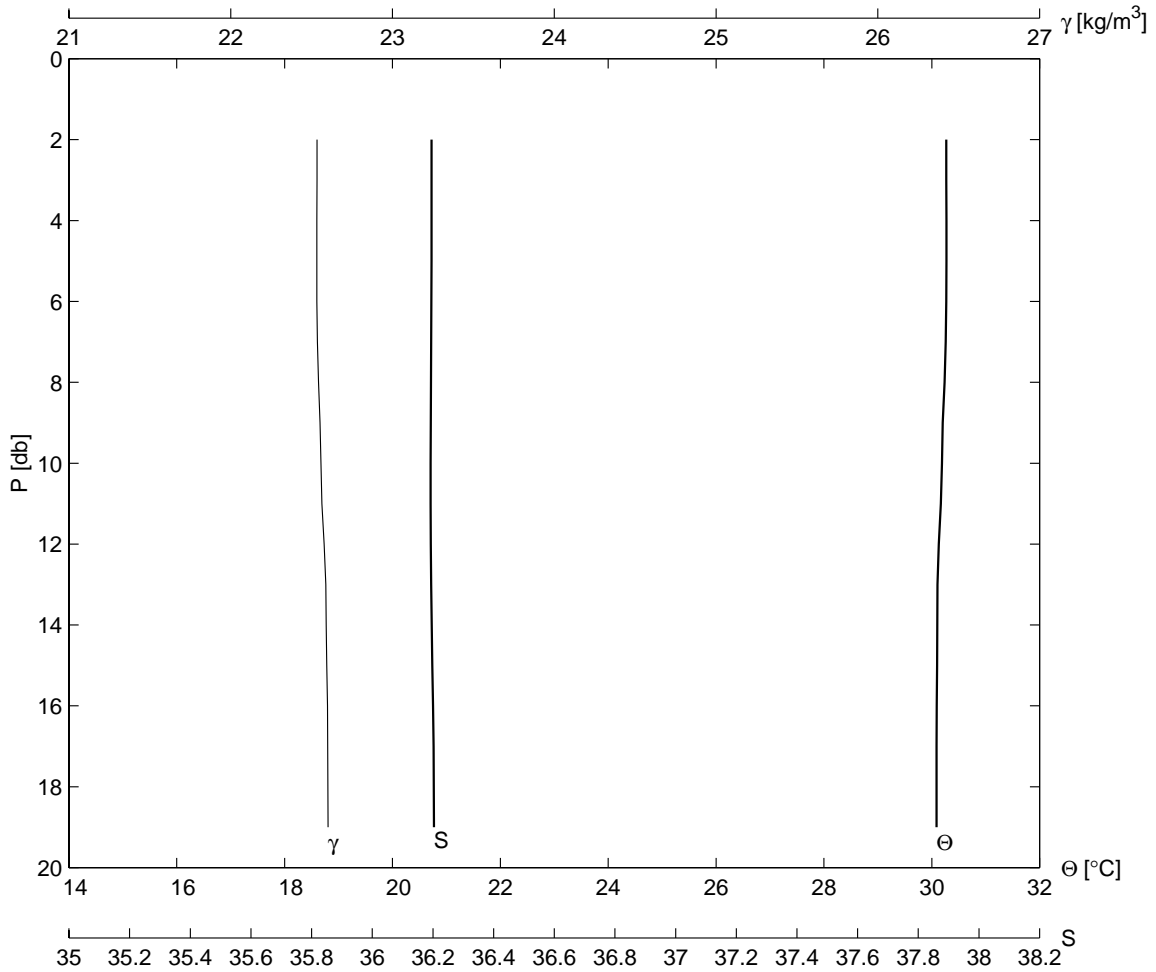
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E10	19	31 23.1	114 21.7	16	8	1999	0431	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
19.0	30.0	35.97	27.7	29.3	2.6	145	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.056	35.966	22.434	5.0	30.064	35.970	22.434	
3.0	30.063	35.969	22.434	10.0	29.986	35.996	22.481	
4.0	30.064	35.970	22.435	19.0	29.891	36.026	22.535	



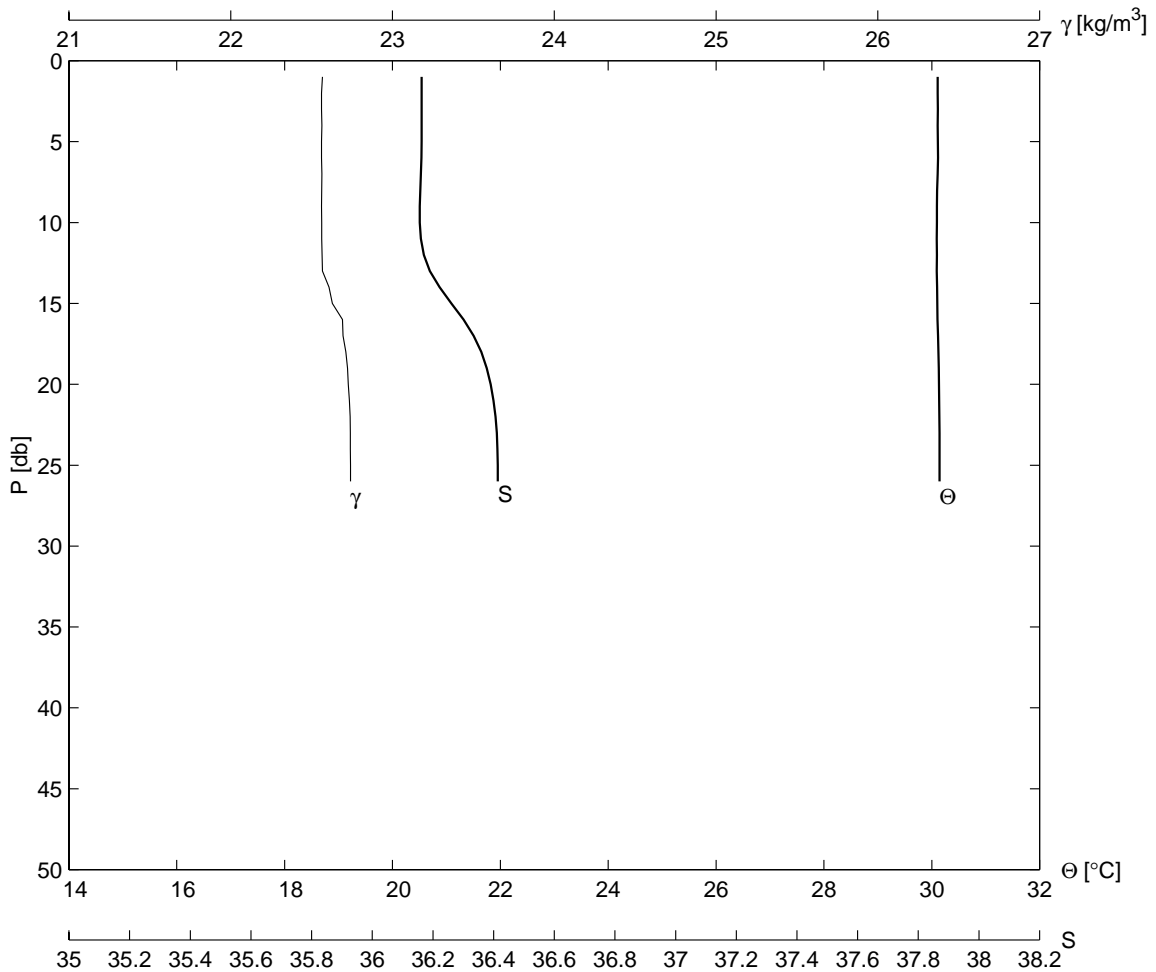
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E09	20	31	21.0	114	27.0	16	8	1999	0529
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.0	30.2	36.05	27.5	29.7	1.3	115	0	1013.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.176	36.048	22.454	5.0	30.180	36.049	22.453		
3.0	30.183	36.048	22.452	10.0	30.054	36.041	22.491		
4.0	30.184	36.047	22.451	18.0	29.958	36.023	22.510		



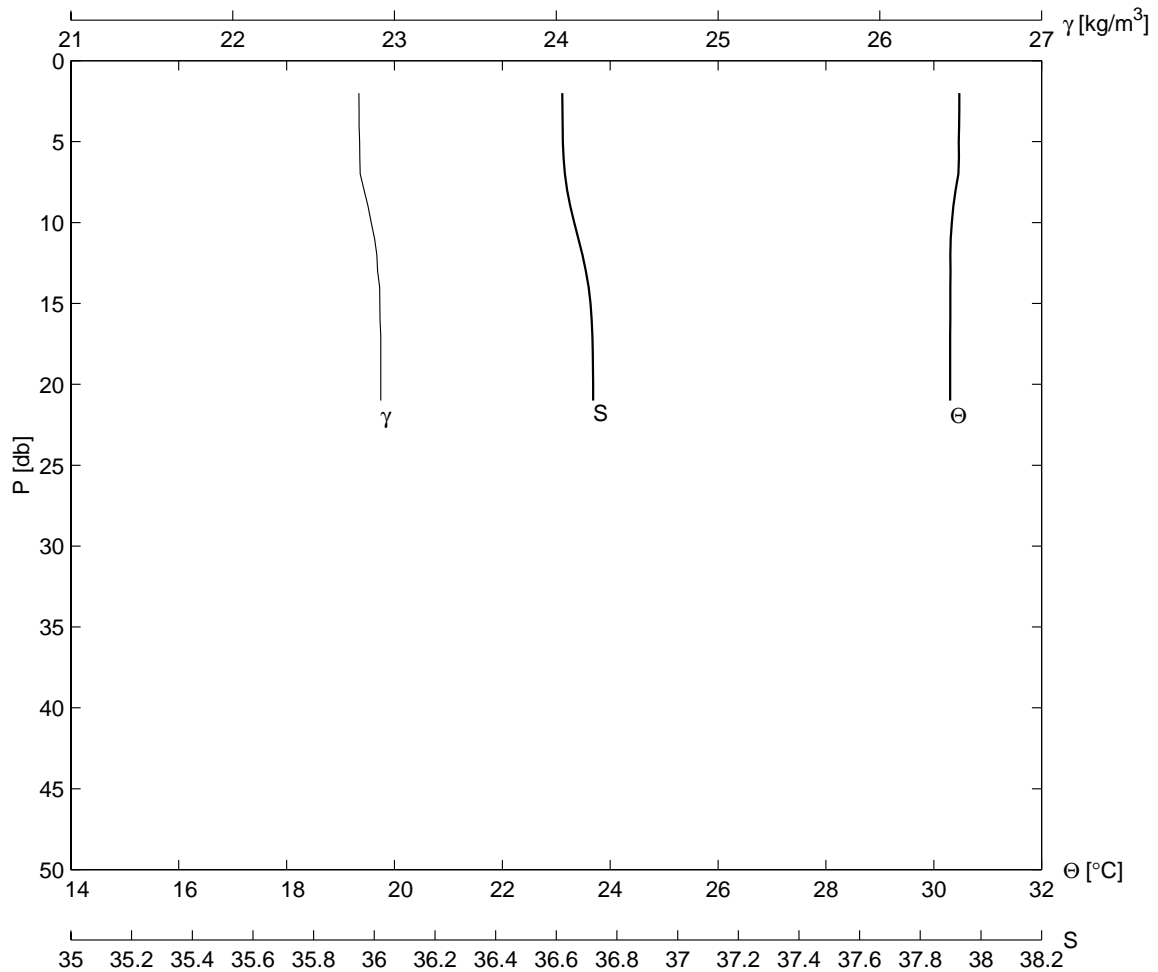
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E08	21	31	18.7	114	32.4	16	8	1999	0629
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.0	30.3	36.19	27.5	30.0	2.0	70	0	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.267	36.196	22.534	5.0	30.272	36.196	22.532		
3.0	30.267	36.196	22.533	10.0	30.190	36.193	22.558		
4.0	30.271	36.195	22.532	19.0	30.087	36.205	22.602		



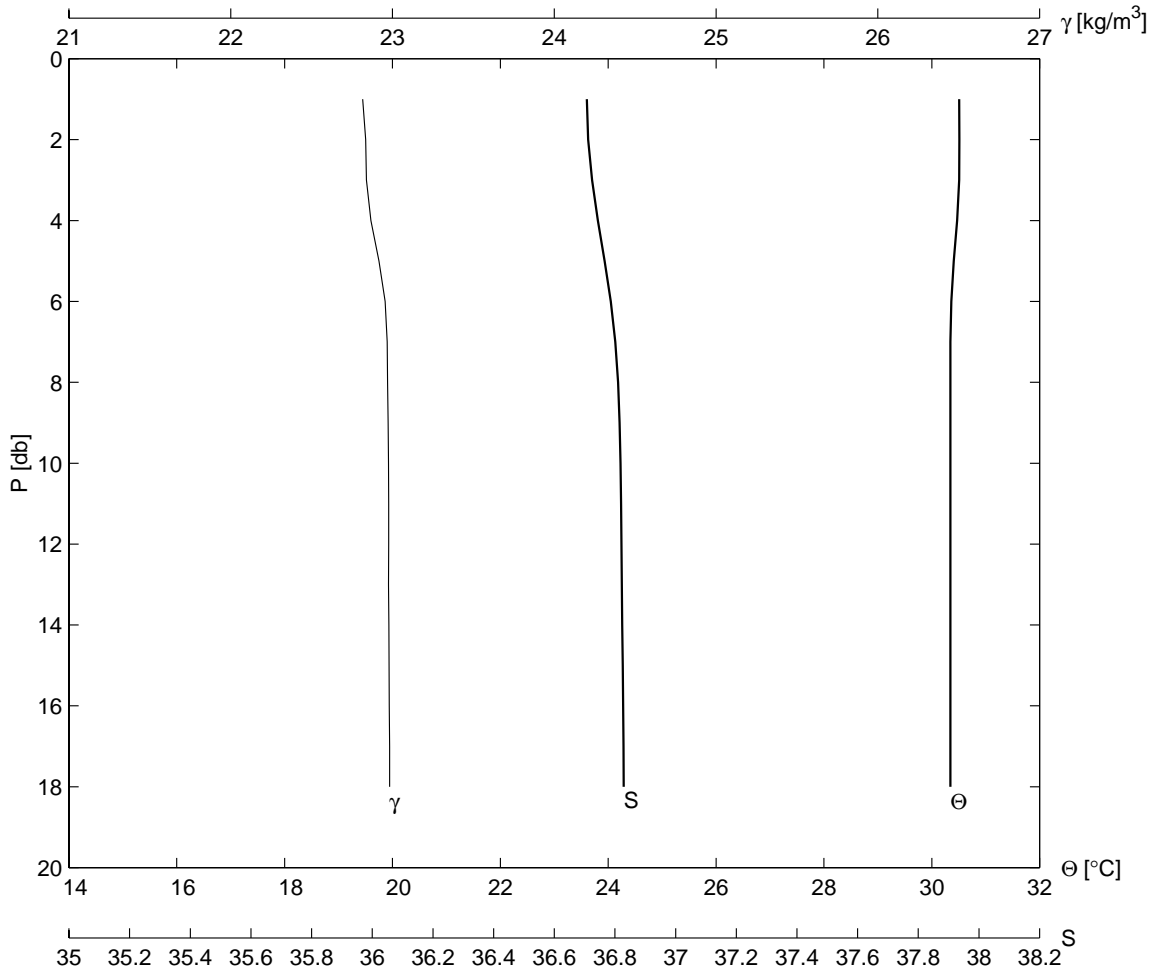
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E07	22	31 17.5	114 35.1	16	8	1999	0659	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
26.0	30.5	36.04	27.5	30.0	1.2	80	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.110	36.160	22.561	5.0	30.114	36.163	22.562	
3.0	30.112	36.162	22.562	10.0	30.094	36.155	22.563	
4.0	30.108	36.162	22.563	20.0	30.132	36.391	22.727	
26.0	30.143	36.414	22.740					



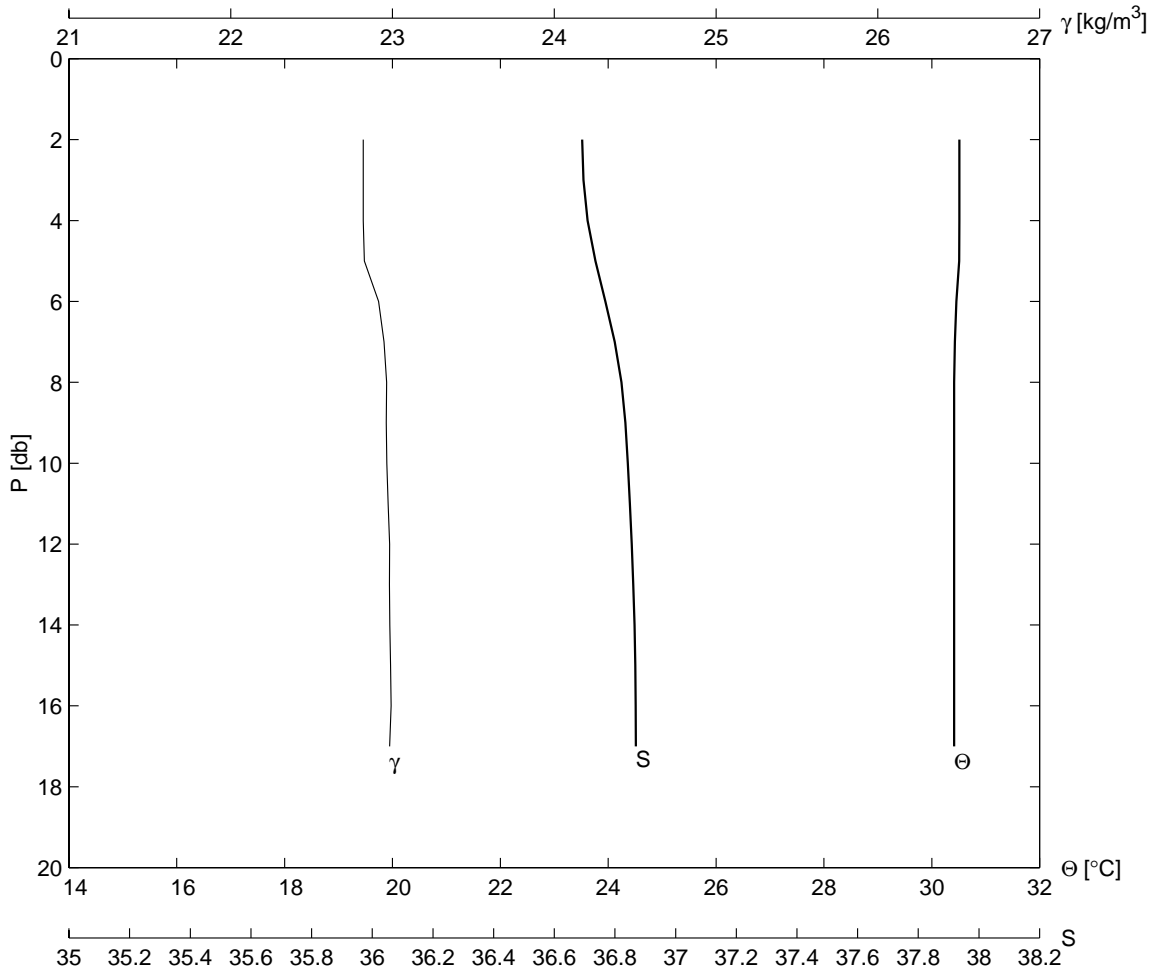
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E06	23	31 16.2	114 37.5	16	8	1999	0736	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
21.7	30.8	36.49	26.5	29.5	1.2	70	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.474	36.620	22.780	5.0	30.465	36.621	22.784	
3.0	30.472	36.620	22.781	10.0	30.333	36.656	22.856	
4.0	30.471	36.619	22.781	20.0	30.304	36.722	22.916	
21.0	30.304	36.721	22.915					



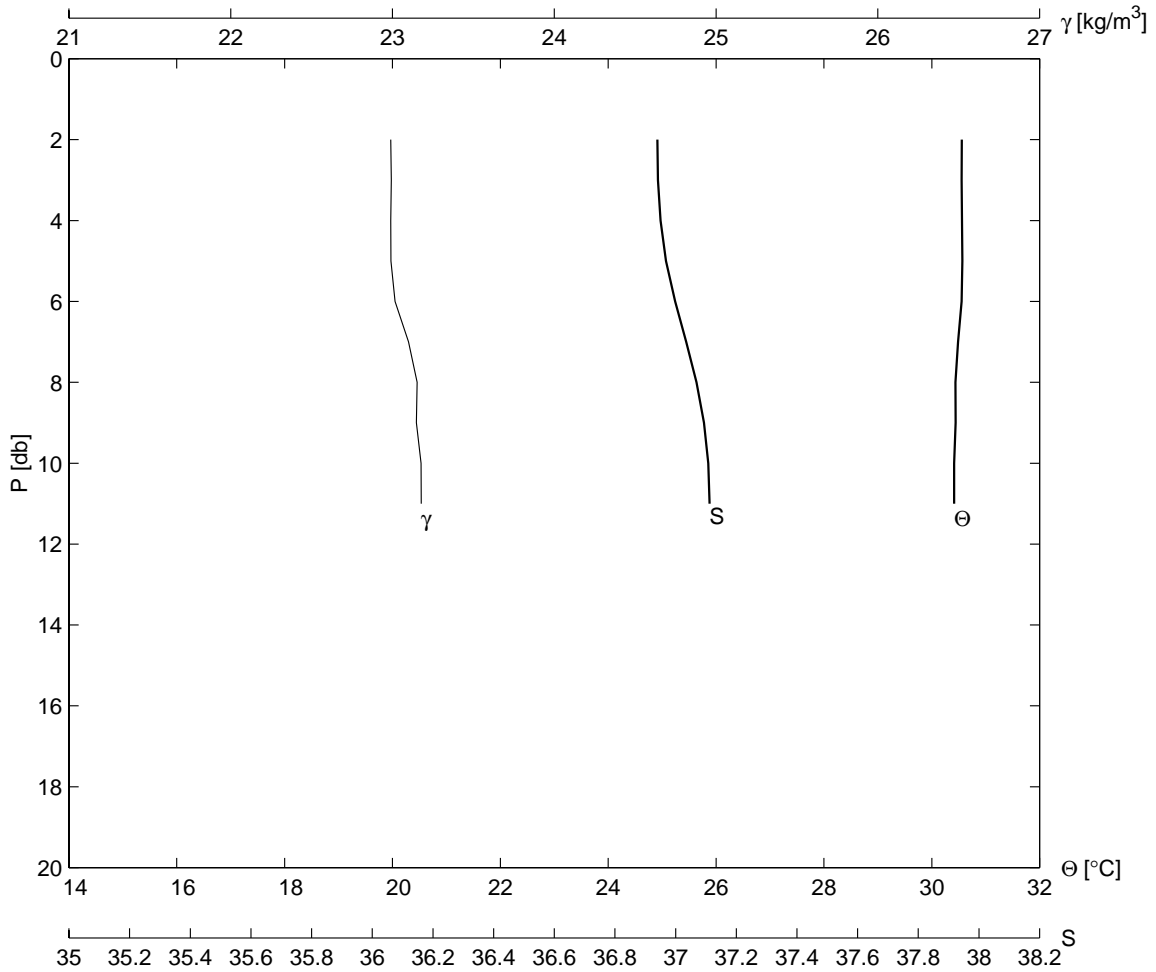
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E05	24	31 15.0	114 39.9	16	8	1999	0807	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
19.0	30.8	36.58	27.0	29.0	1.5	65	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.511	36.709	22.834	5.0	30.407	36.771	22.917	
3.0	30.509	36.714	22.839	10.0	30.343	36.820	22.975	
4.0	30.470	36.734	22.867	18.0	30.347	36.831	22.982	



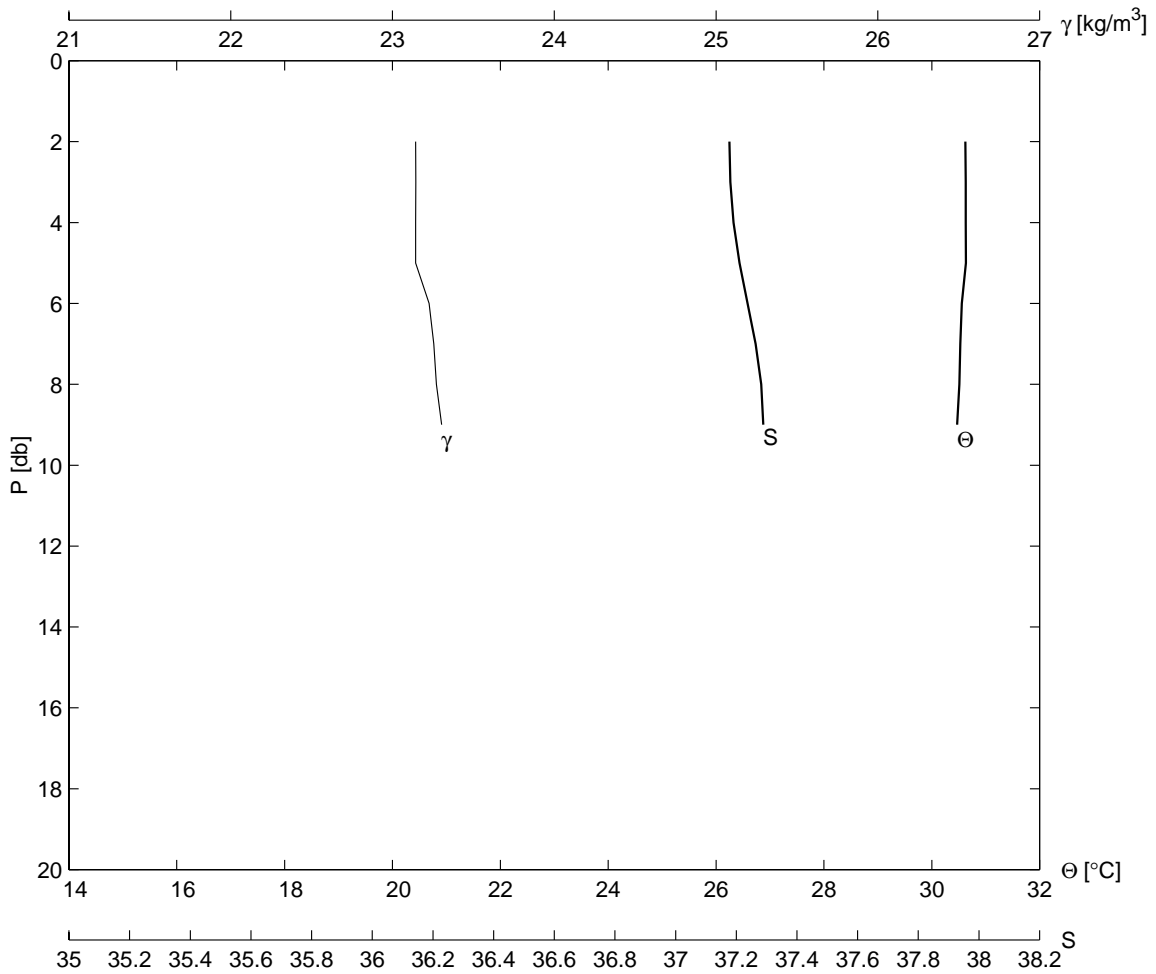
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E04	25	31 13.9	114 42.3	16	8	1999	0842	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
18.0	30.8	36.56	27.5	30.0	1.1	80	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.510	36.689	22.819	5.0	30.510	36.698	22.827	
3.0	30.510	36.689	22.820	10.0	30.415	36.839	22.965	
4.0	30.511	36.689	22.819	17.0	30.416	36.862	22.982	



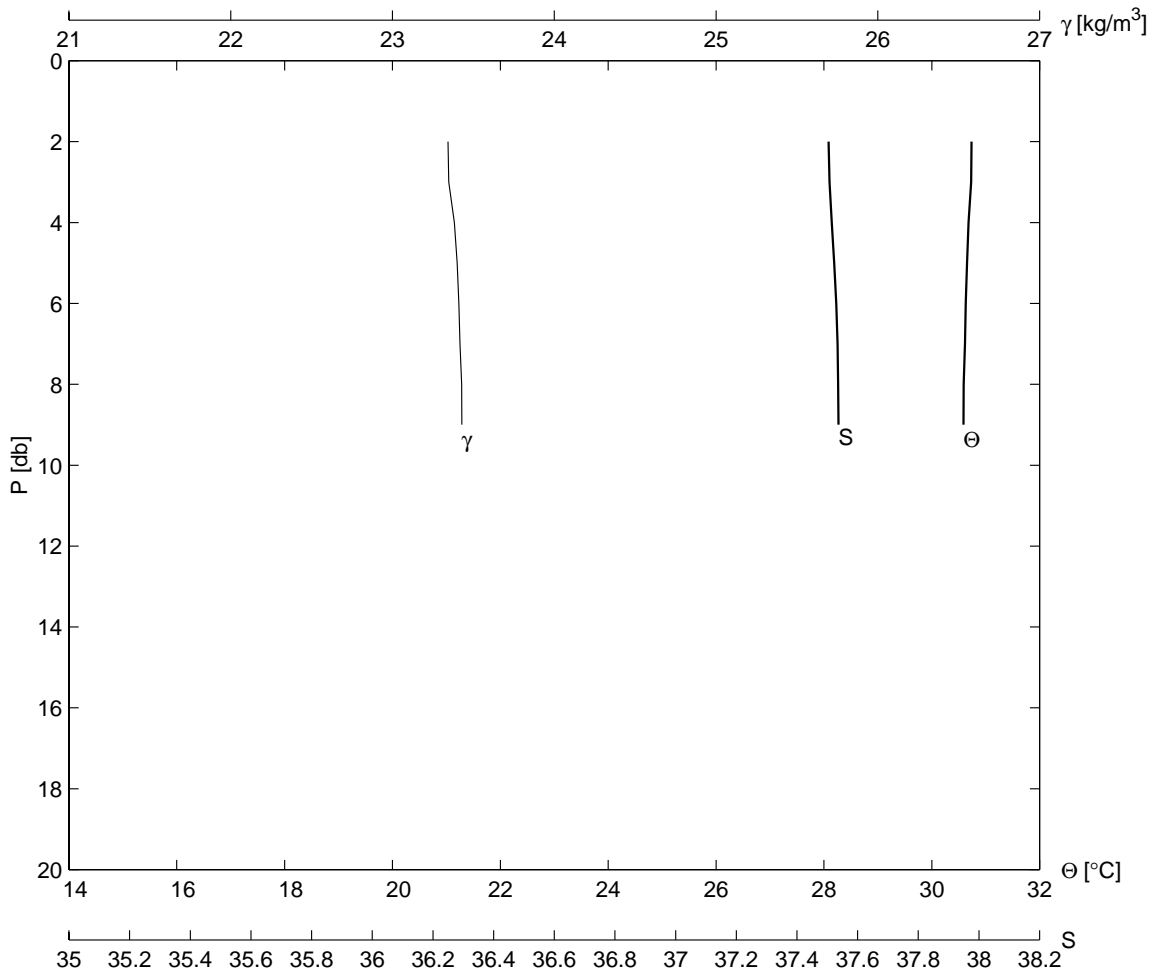
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E03	26	31 12.5	114 44.9	16	8	1999	0914	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
13.0	30.8	36.80	27.5	30.0	1.2	65	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.556	36.937	22.990	5.0	30.569	36.943	22.990	
3.0	30.552	36.939	22.993	10.0	30.415	37.121	23.177	
4.0	30.561	36.939	22.989	11.0	30.413	37.122	23.178	



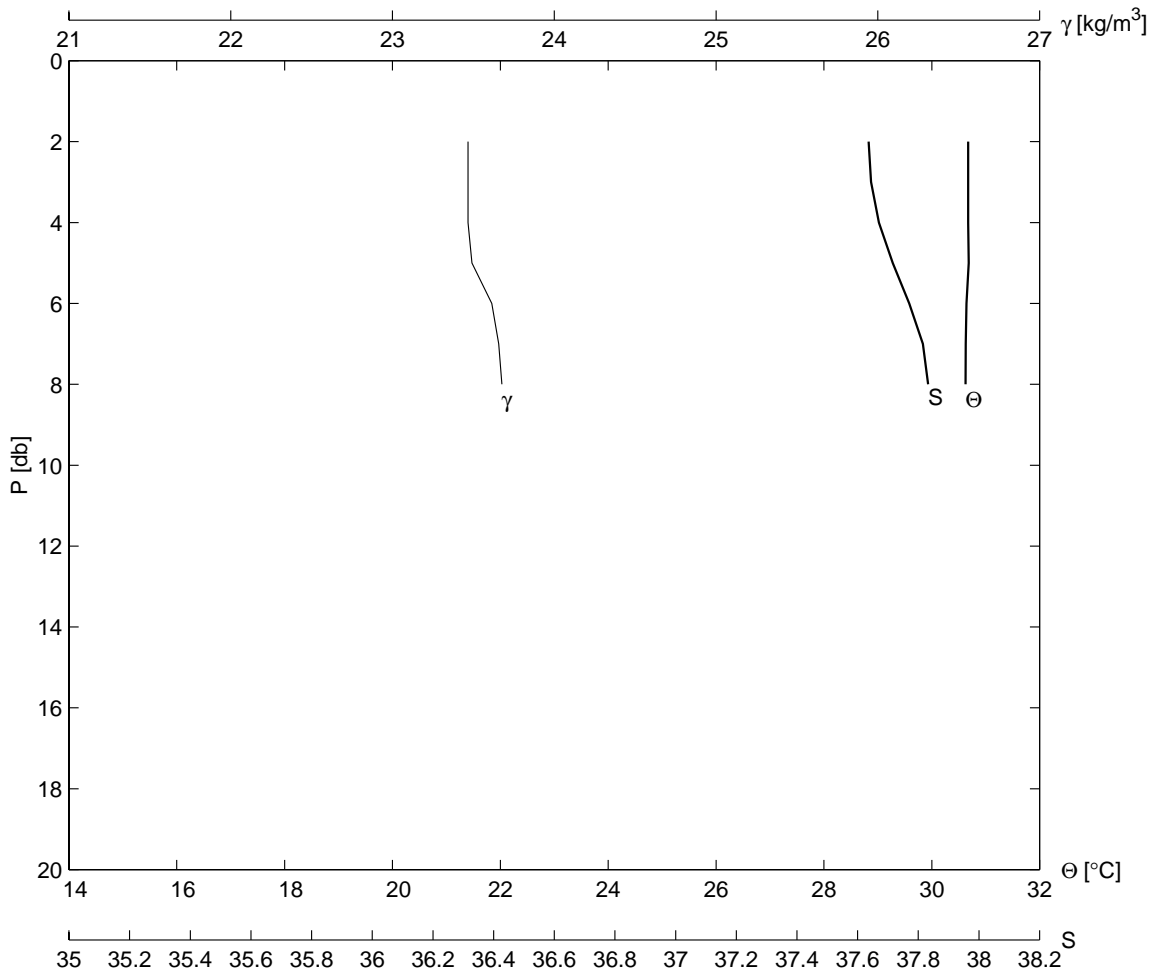
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E02	27	31 11.2	114 47.4	16	8	1999	0946	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
11.9	30.9	37.04	27.5	30.0	0.6	5	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.624	37.173	23.143	4.0	30.628	37.175	23.143	
3.0	30.629	37.177	23.144	5.0	30.631	37.177	23.143	
9.0	30.471	37.316	23.304					



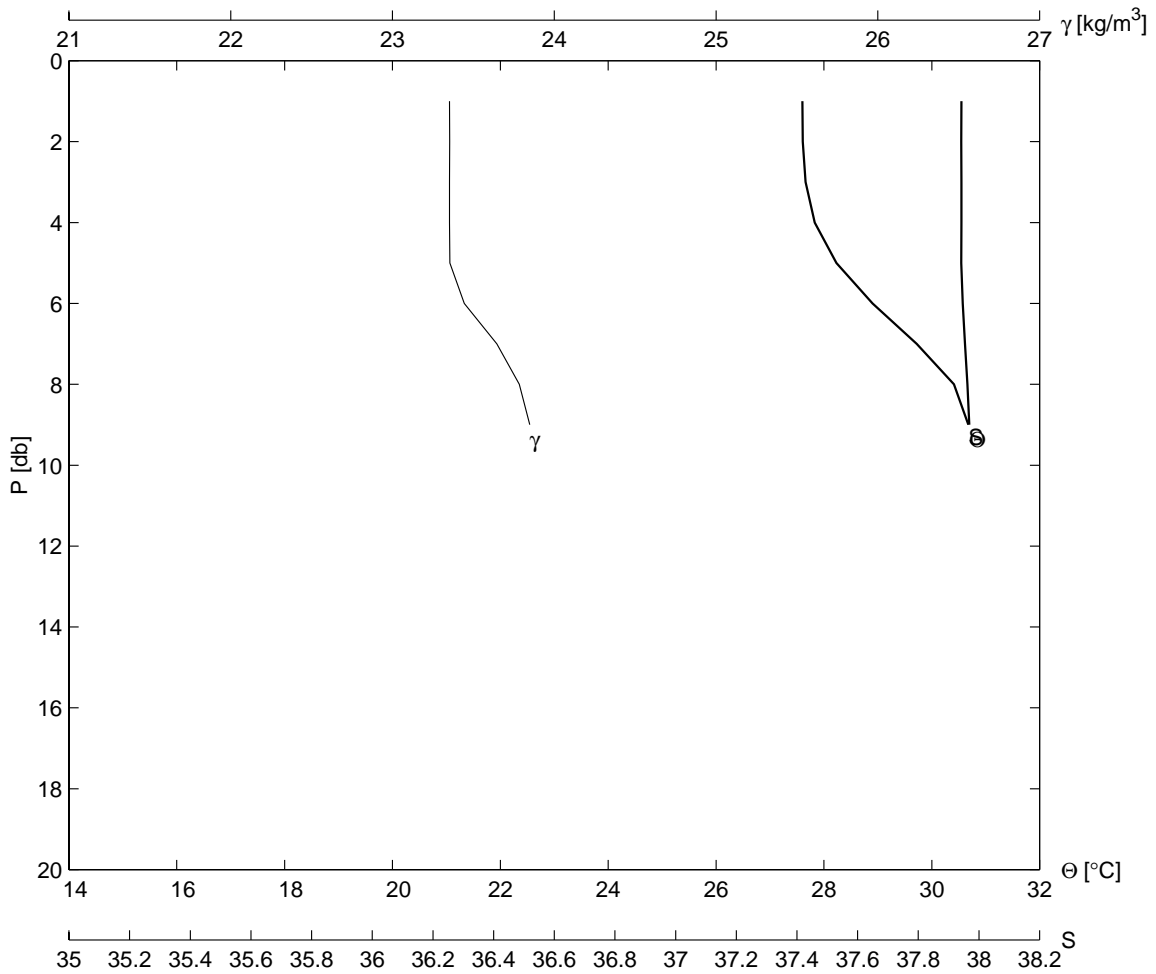
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E1a	28	31 10.2	114 49.4	16	8	1999	1017	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.9	31.1	37.36	27.0	30.0	0.4	310	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.737	37.492	23.343	4.0	30.683	37.520	23.382	
3.0	30.732	37.497	23.348	5.0	30.652	37.528	23.400	
9.0	30.589	37.538	23.429					



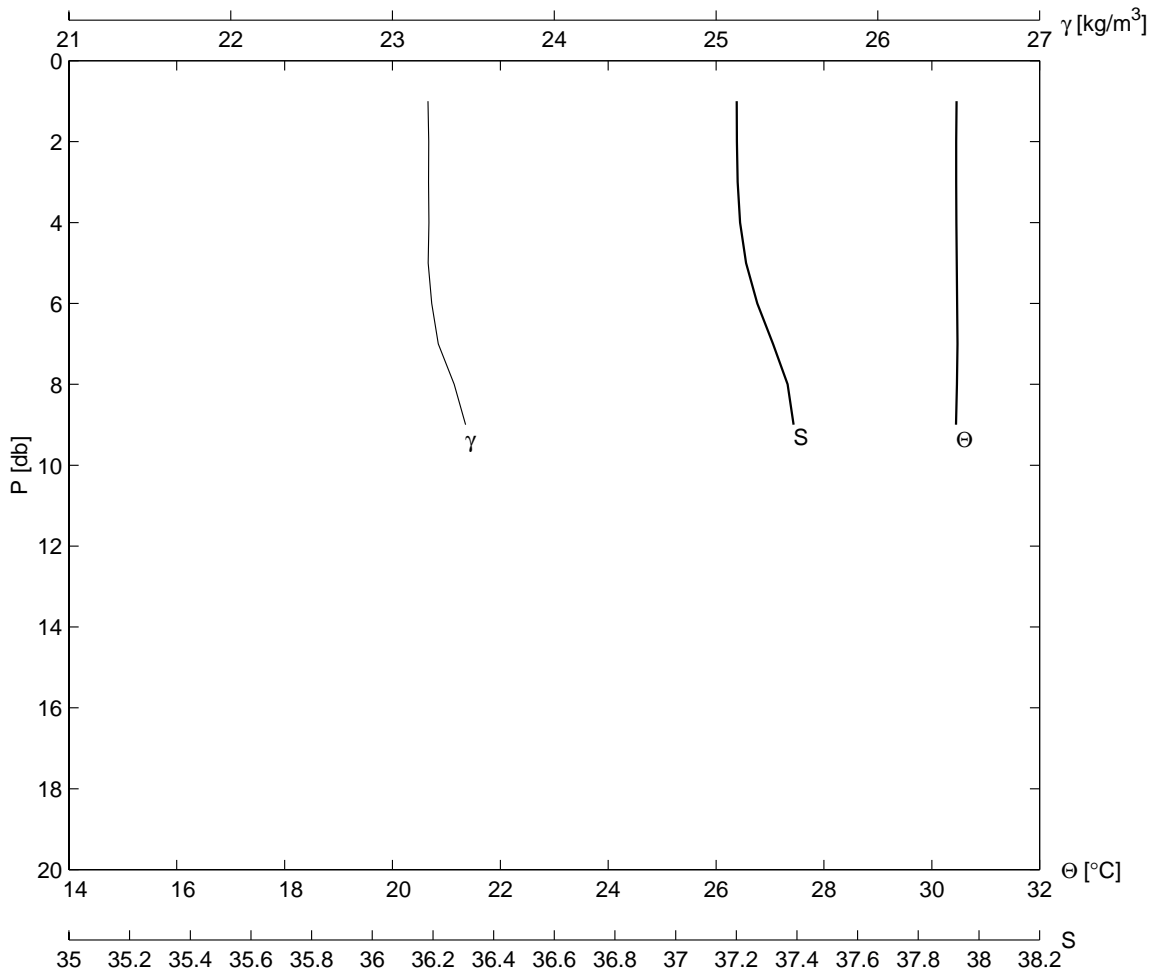
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E01	29	31	9.0	114	51.0	16	8	1999	1048
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
10.0	31.0	37.50	26.5	30.0	0.6	305	0	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.676	37.629	23.467	4.0	30.675	37.629	23.467		
3.0	30.675	37.629	23.467	5.0	30.684	37.665	23.491		
8.0	30.626	37.885	23.677						



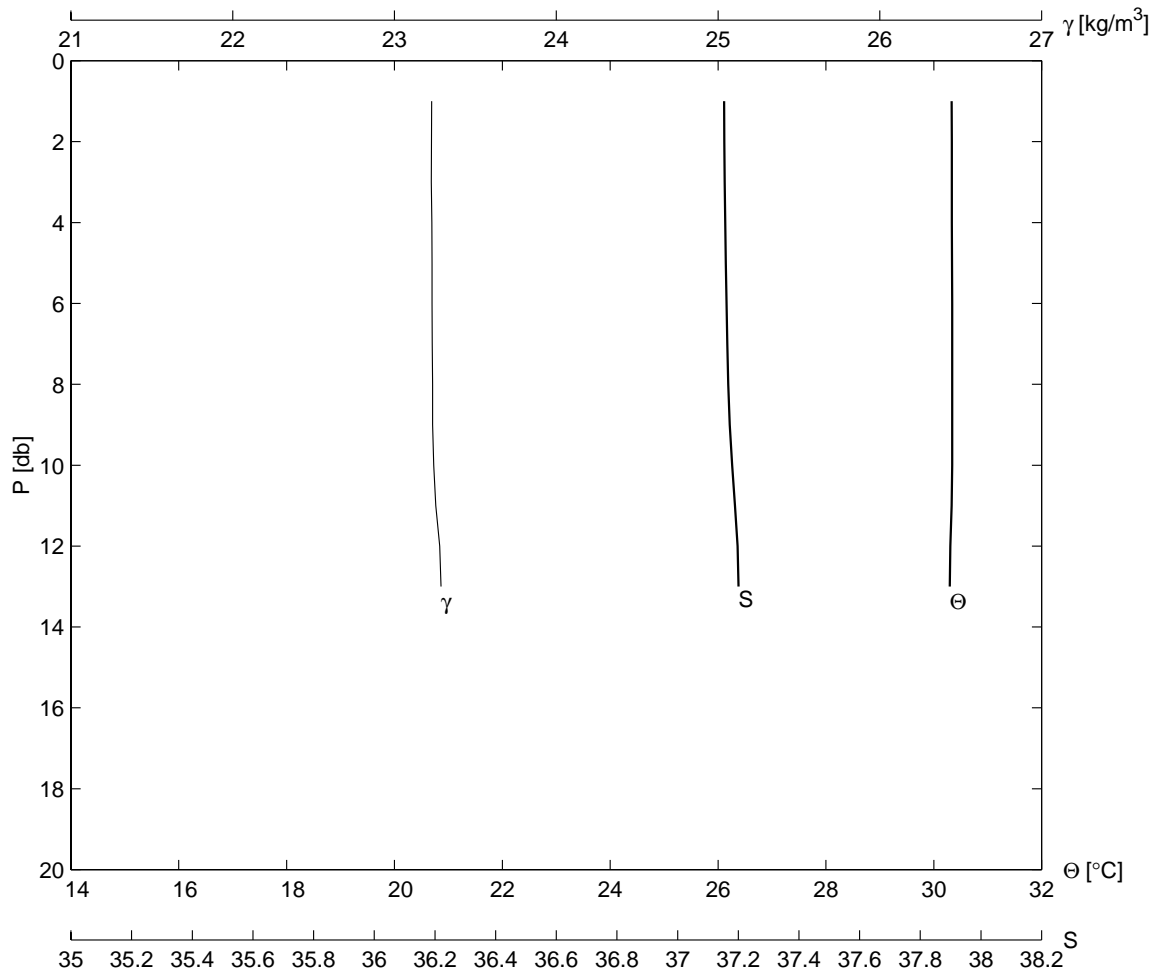
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D01	30	31 14.9	114 49.0	16	8	1999	1200	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.3	30.6	37.41	27.0	30.0	1.1	28	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.545	37.417	23.354	4.0	30.549	37.418	23.353	
3.0	30.551	37.418	23.352	5.0	30.547	37.419	23.354	
9.0	30.697	38.148	23.849					



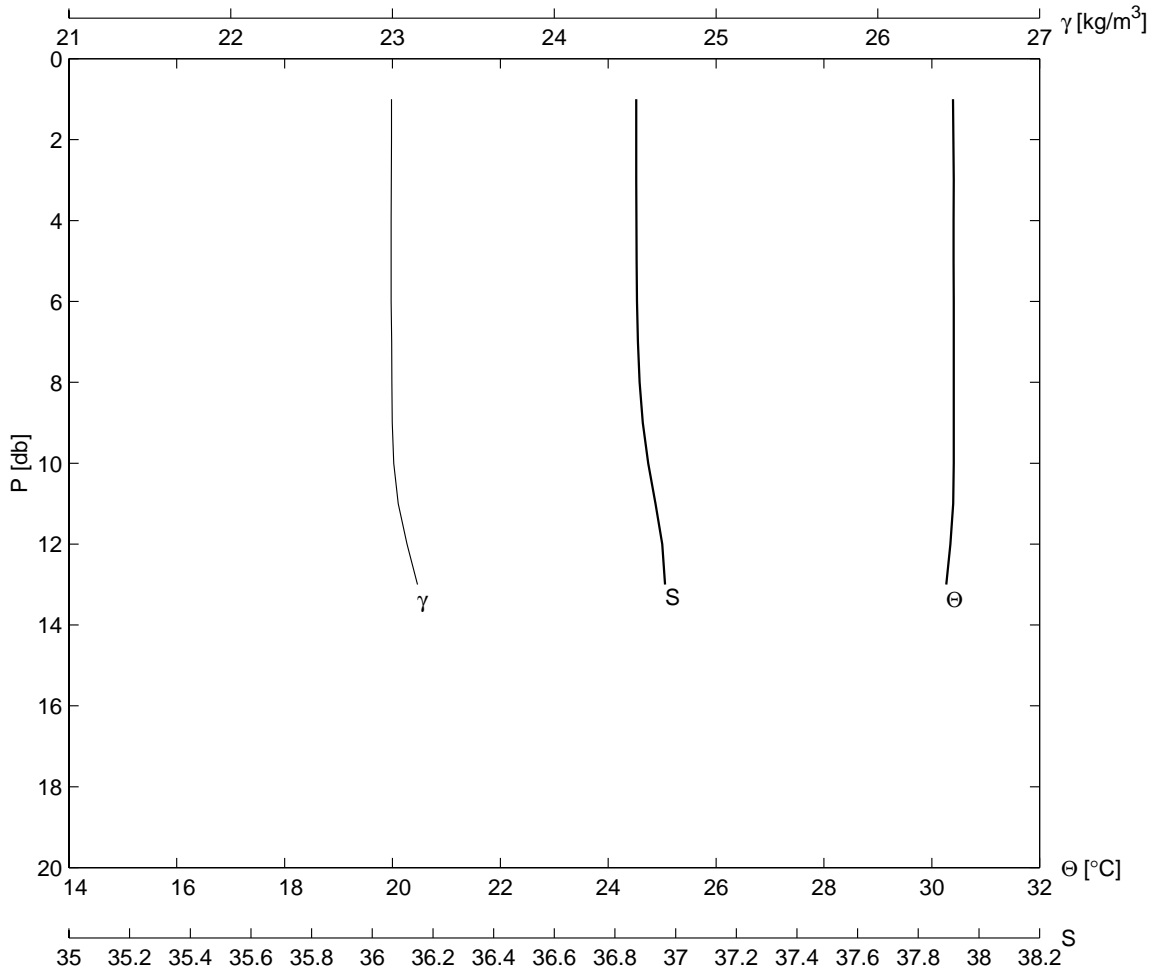
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D02	31	31 16.1	114 47.0	16	8	1999	1235	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
12.3	30.5	37.19	28.0	30.0	0.1	12	0	1013.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.451	37.201	23.224	4.0	30.457	37.205	23.225	
3.0	30.454	37.201	23.223	5.0	30.463	37.201	23.220	
9.0	30.451	37.504	23.452					



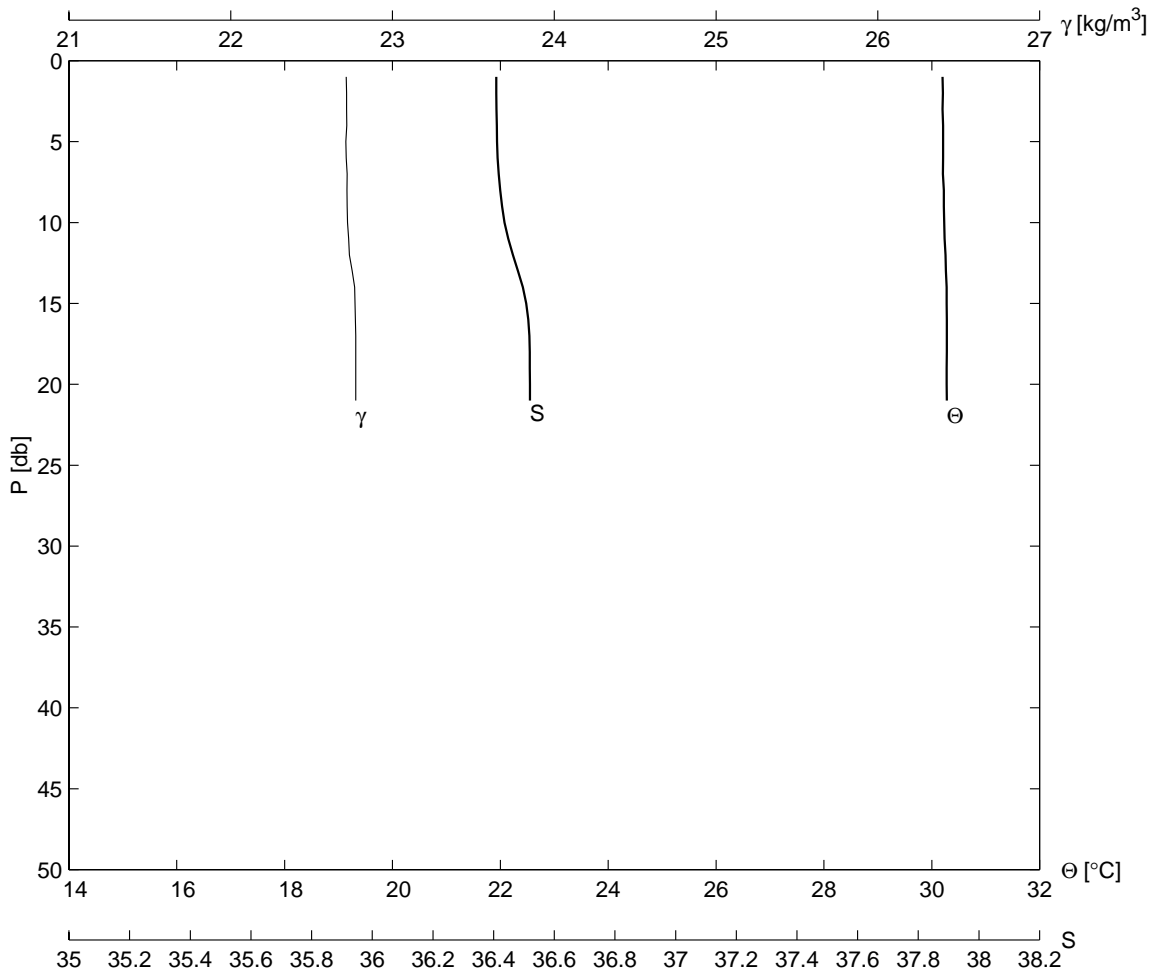
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D03	32	31 17.0	114 44.9	16	8	1999	1300	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
15.0	30.3	37.15	27.0	30.0	0.0	0	0	1013.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.334	37.154	23.229	5.0	30.339	37.161	23.232	
3.0	30.334	37.152	23.228	10.0	30.340	37.174	23.242	
4.0	30.336	37.157	23.230	13.0	30.297	37.215	23.288	



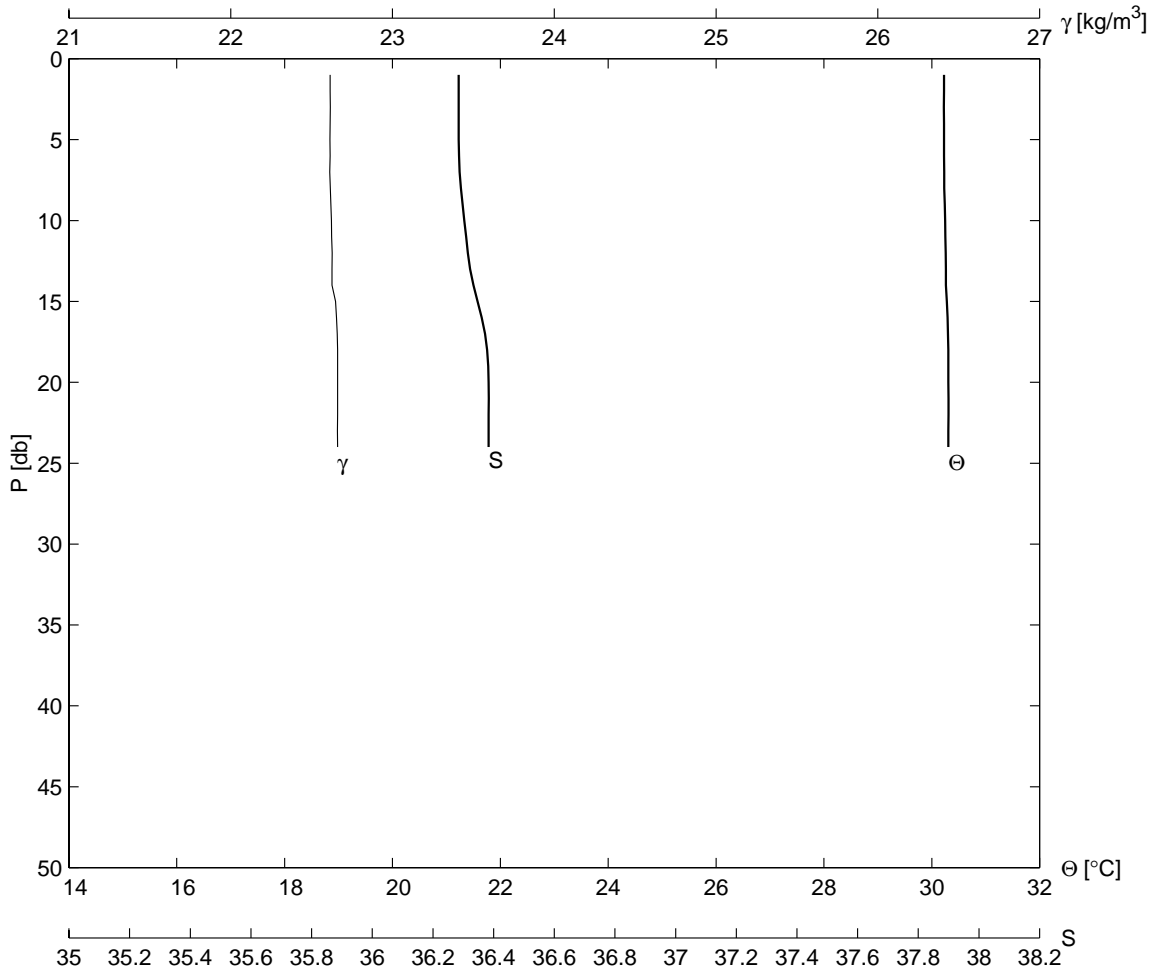
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D04	33	31	18.0	114	41.9	16	8	1999	1335
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
17.0	30.4	36.86	27.0	30.0	0.2	273	2	1014.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.402	36.871	22.994	5.0	30.405	36.870	22.992		
3.0	30.407	36.871	22.992	10.0	30.407	36.892	23.008		
4.0	30.404	36.869	22.992	13.0	30.268	37.024	23.154		



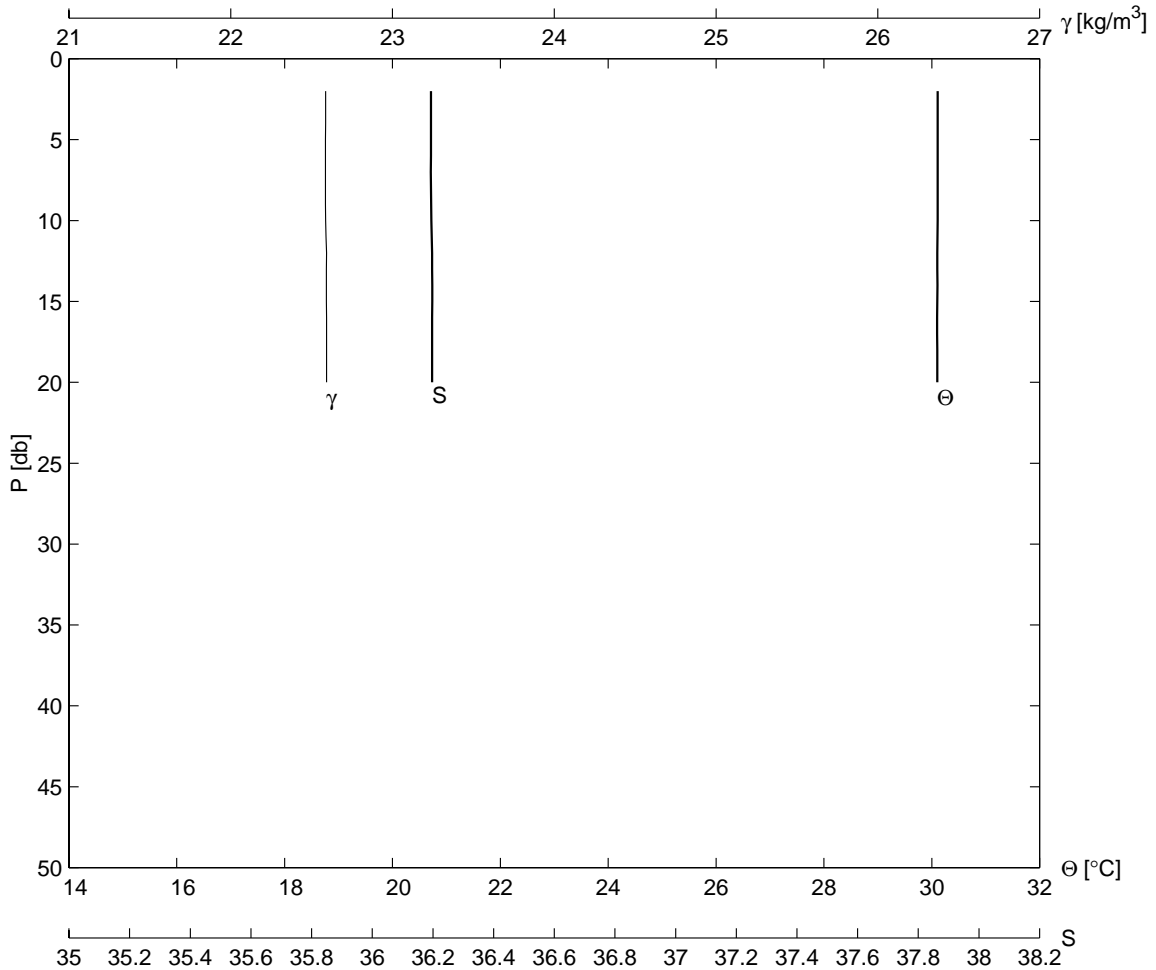
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D05	34	31 20.0	114 39.0	16	8	1999	1415	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
21.0	30.2	36.40	28.0	30.0	2.4	330	2	1014.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.205	36.410	22.716	5.0	30.209	36.407	22.712	
3.0	30.199	36.409	22.717	10.0	30.230	36.431	22.723	
4.0	30.209	36.414	22.718	20.0	30.277	36.520	22.773	
21.0	30.278	36.519	22.772					



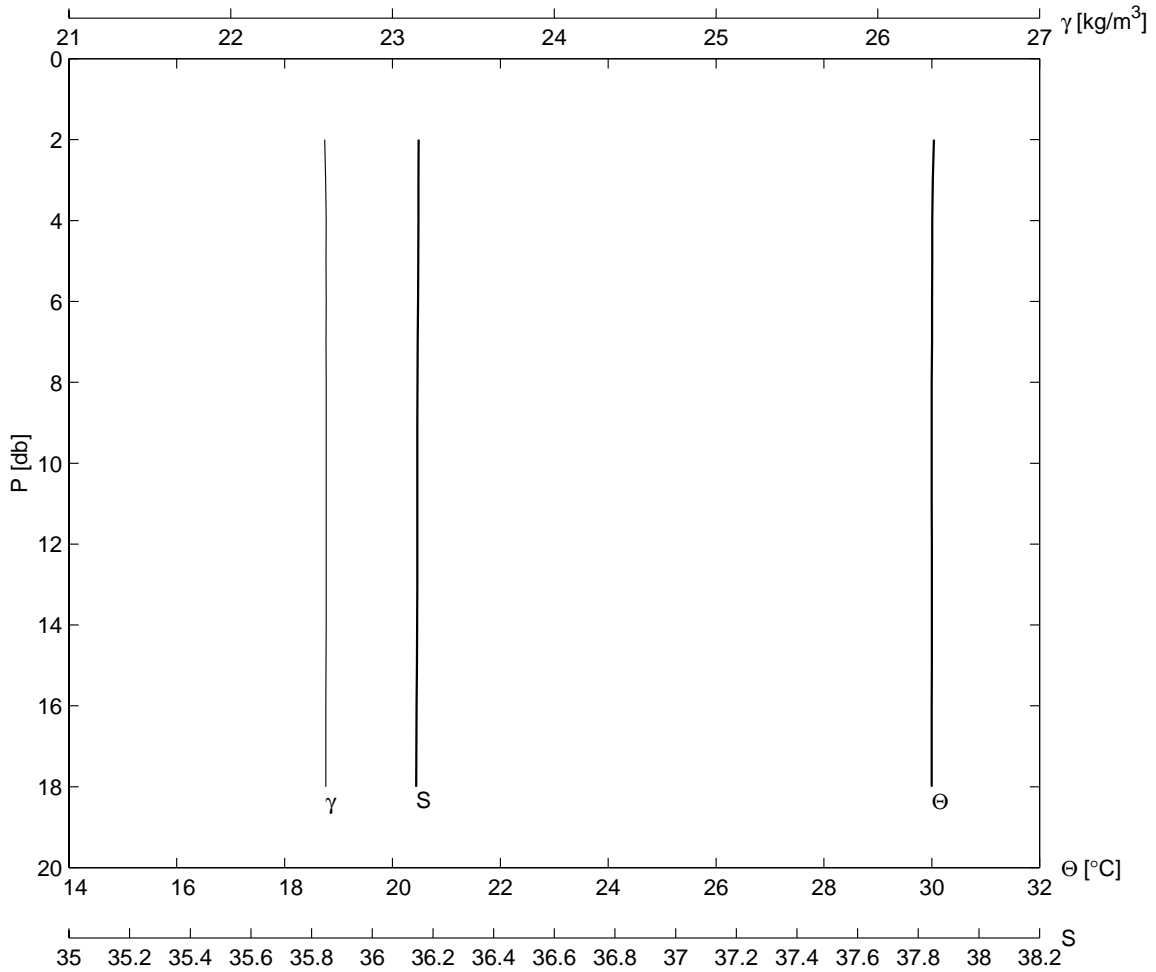
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D06	35	31 21.0	114 37.0	16	8	1999	1452	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
24.0	30.2	36.28	28.0	30.0	1.7	317	2	1014.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.226	36.285	22.615	5.0	30.227	36.284	22.613	
3.0	30.225	36.286	22.616	10.0	30.247	36.305	22.622	
4.0	30.226	36.285	22.615	20.0	30.308	36.385	22.661	
24.0	30.308	36.383	22.660					



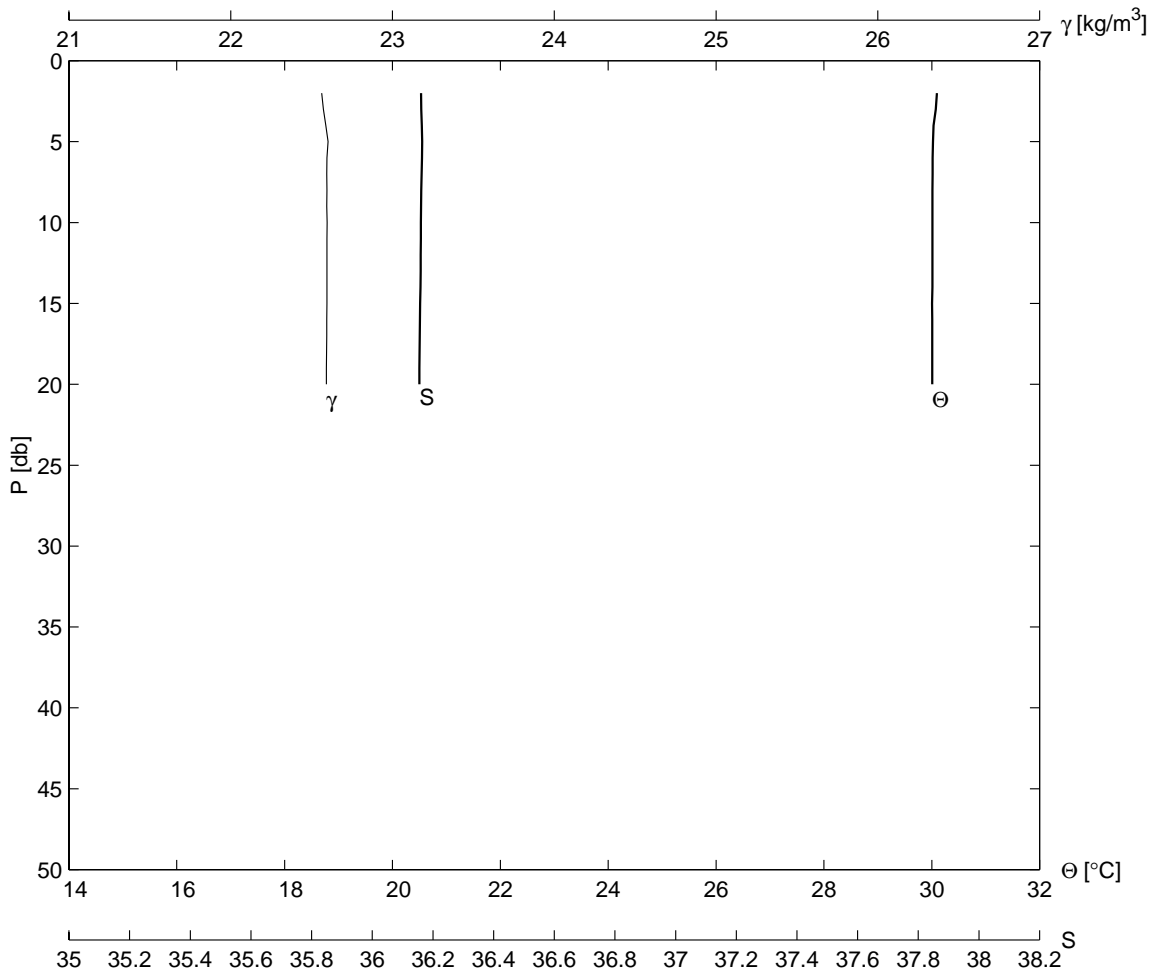
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D07	36	31	22.0	114	33.8	16	8	1999	1538
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.5	30.1	36.19	27.3	30.0	2.3	170	4	1015.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.109	36.194	22.587	5.0	30.109	36.193	22.586		
3.0	30.110	36.194	22.586	10.0	30.109	36.194	22.587		
4.0	30.109	36.194	22.587	20.0	30.101	36.197	22.592		
20.0	30.101	36.197	22.592						



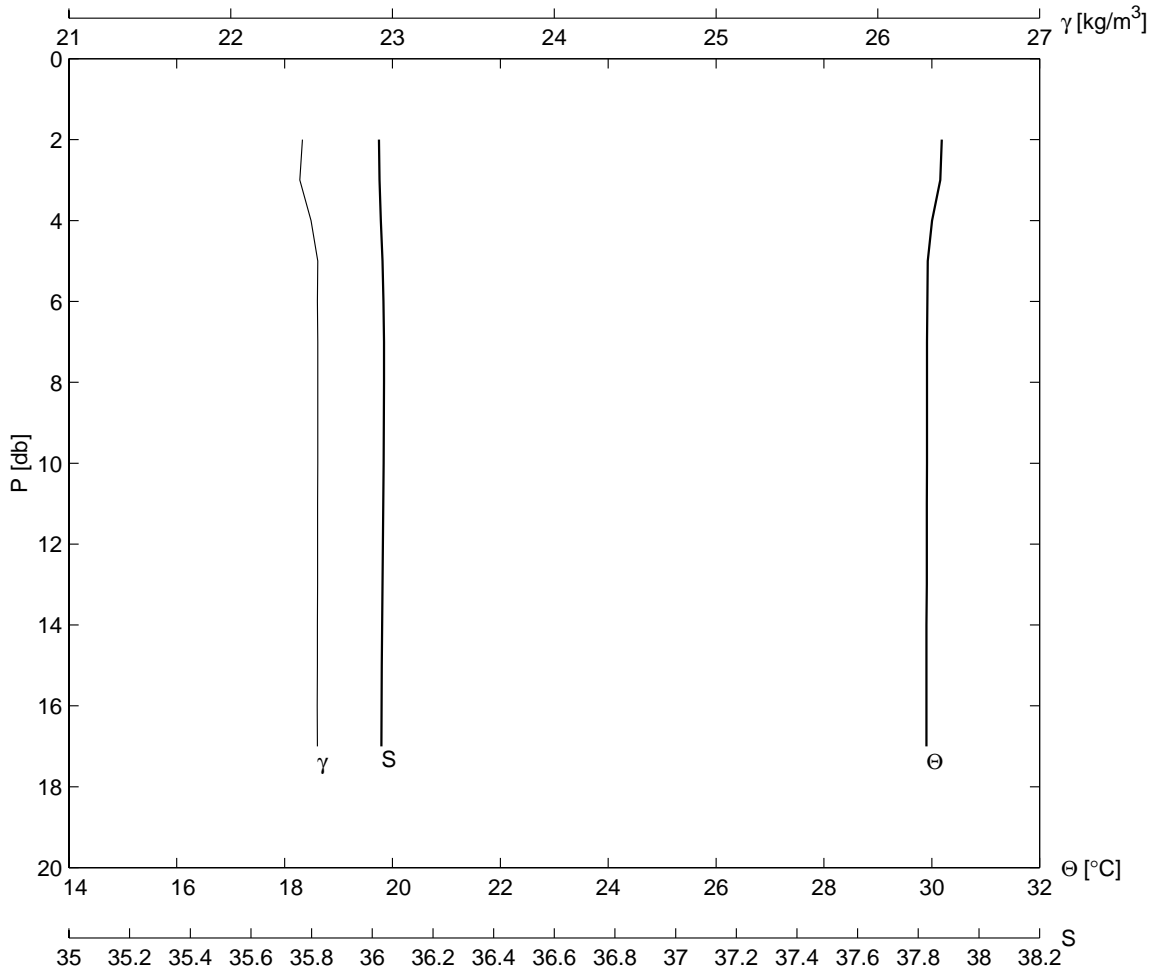
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D08	37	31	23.0	114	31.9	16	8	1999	1610
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.4	30.0	36.15	27.7	30.3	1.5	335	4	1015.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.040	36.155	22.581	5.0	30.008	36.151	22.590		
3.0	30.017	36.152	22.586	10.0	29.999	36.148	22.590		
4.0	30.007	36.152	22.590	18.0	29.998	36.144	22.587		



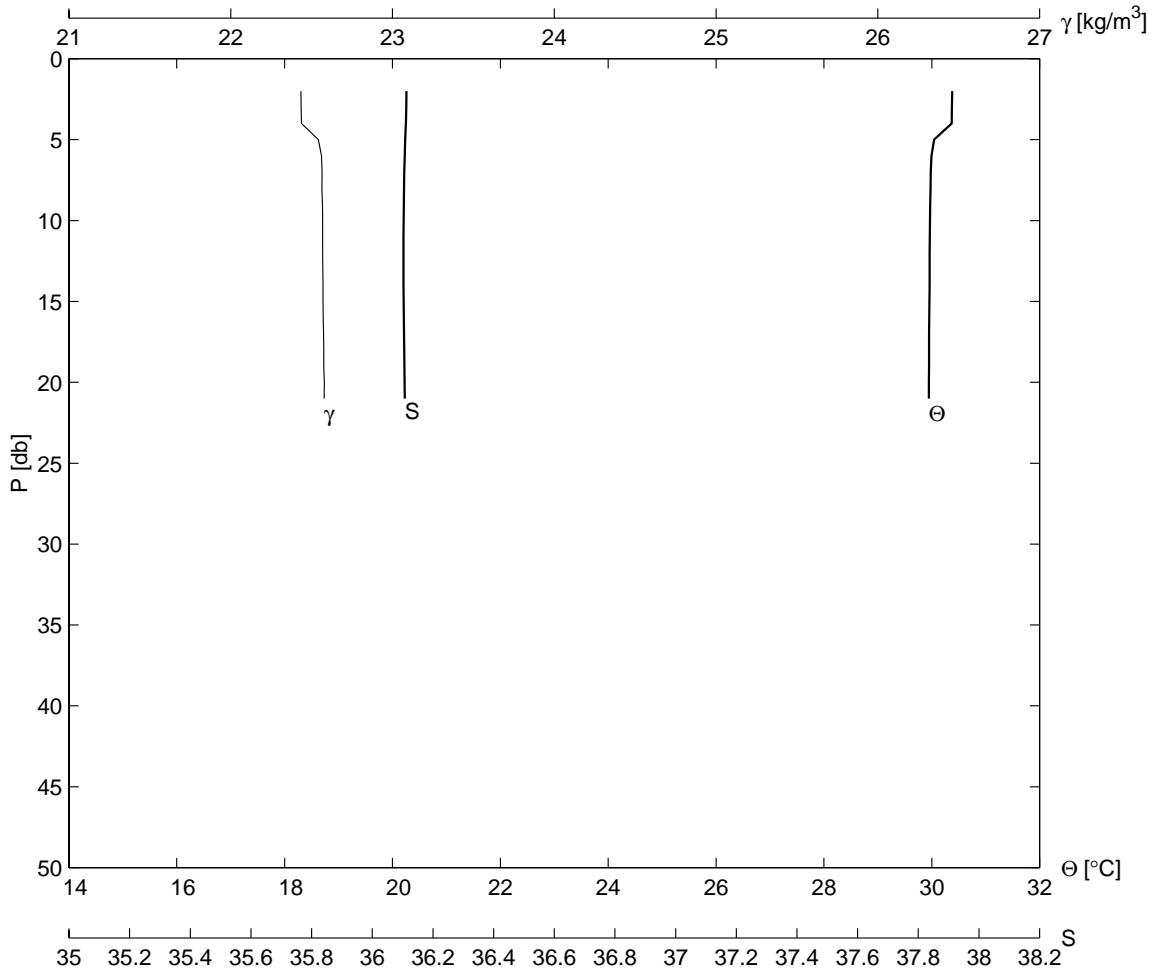
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D09	38	31	24.0	114	30.0	16	8	1999	1642
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.0	30.1	36.16	28.5	31.5	1.2	225	2	1016.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.096	36.156	22.563	5.0	30.022	36.175	22.602		
3.0	30.075	36.161	22.573	10.0	30.011	36.161	22.596		
4.0	30.033	36.160	22.588	20.0	30.009	36.155	22.592		
20.0	30.009	36.155	22.592						



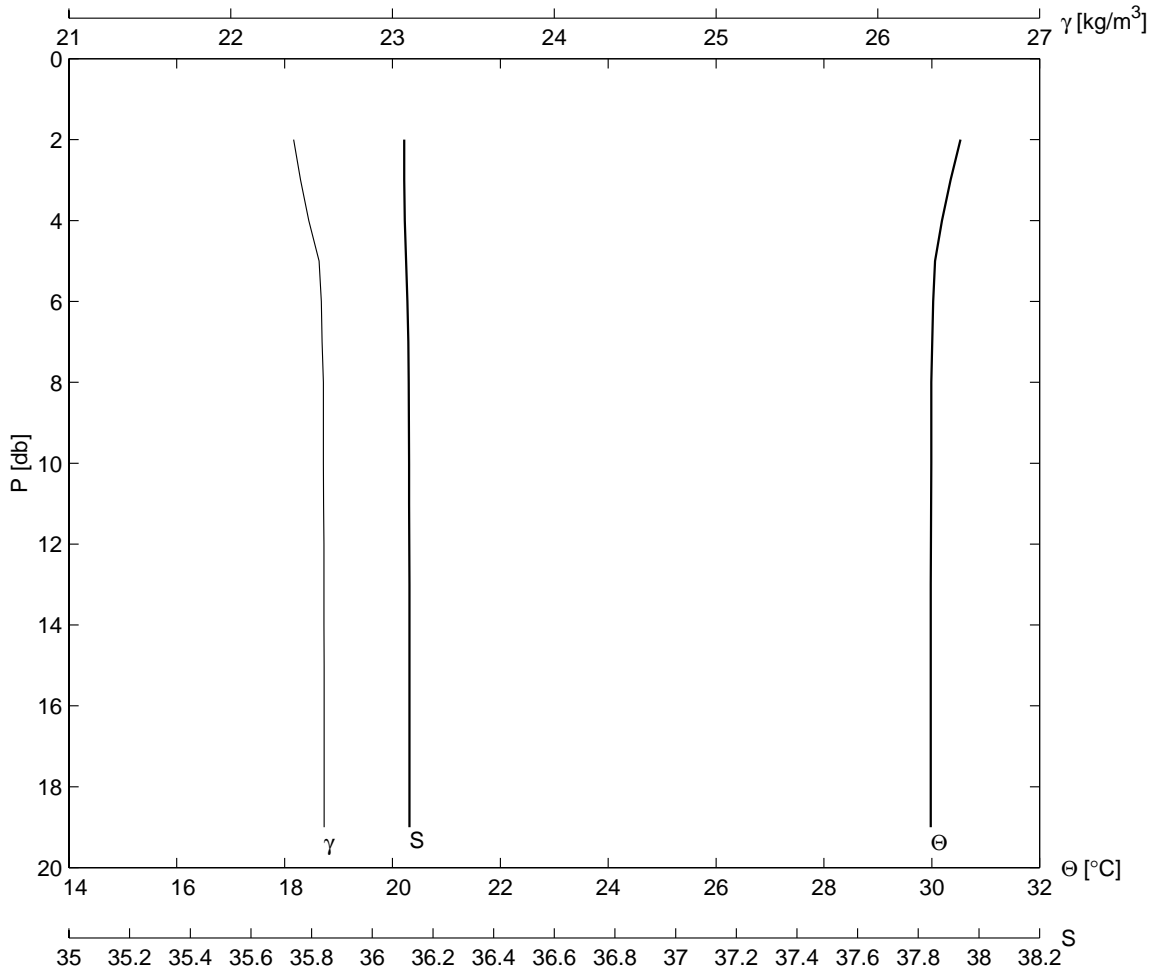
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D10	39	31 26.0	114 27.0	16	8	1999	1726	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
18.3	30.1	36.04	28.0	31.0	0.0	0	2	1016.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.186	36.037	22.443	5.0	29.925	36.046	22.538	
3.0	30.159	36.004	22.427	10.0	29.911	36.038	22.538	
4.0	30.006	36.027	22.497	17.0	29.900	36.030	22.535	



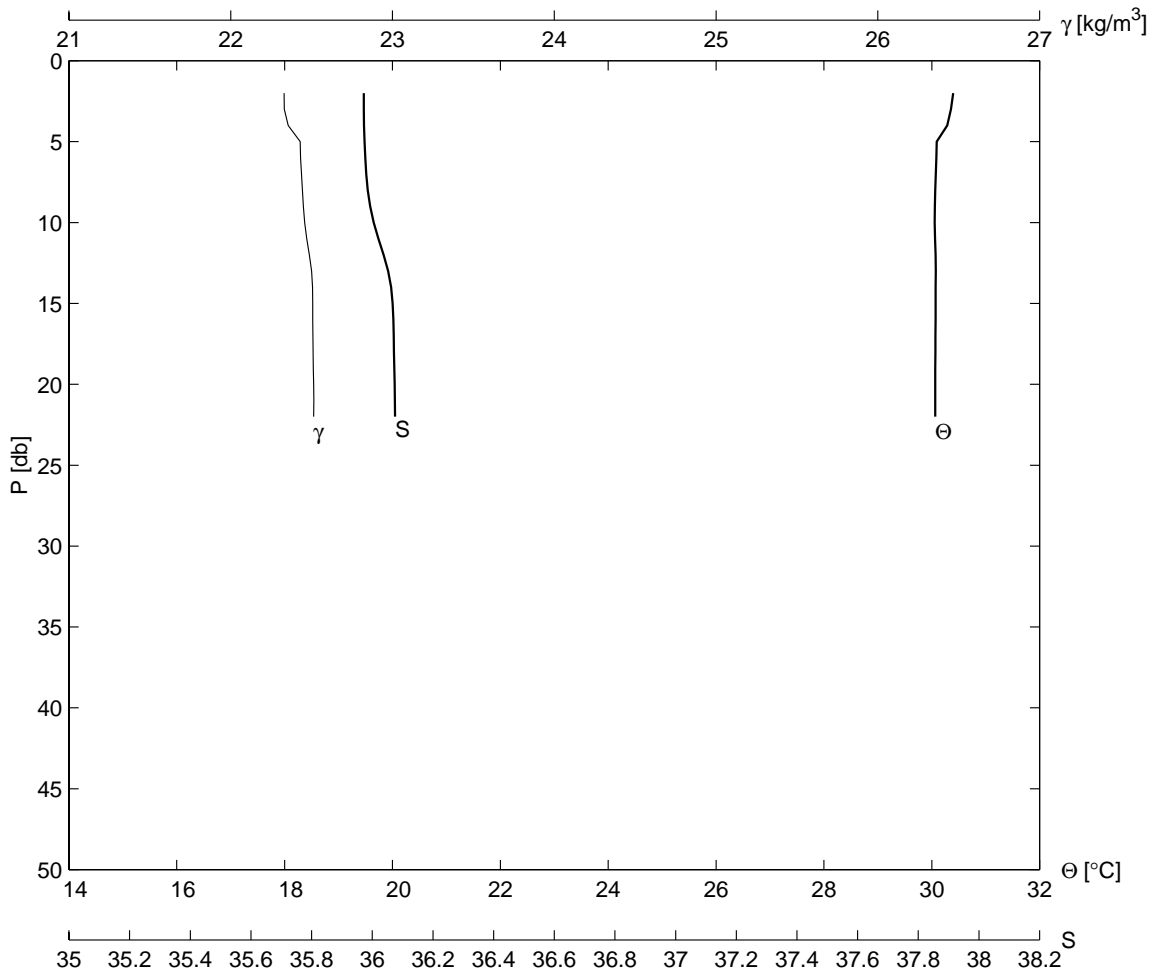
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D11	40	31	26.9	114	23.9	16	8	1999	1803
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
24.0	30.3	36.11	27.7	31.7	1.6	100	2	1016.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.379	36.115	22.435	5.0	30.042	36.104	22.542		
3.0	30.372	36.112	22.435	10.0	29.966	36.103	22.568		
4.0	30.370	36.115	22.437	20.0	29.945	36.108	22.578		
21.0	29.946	36.107	22.578						



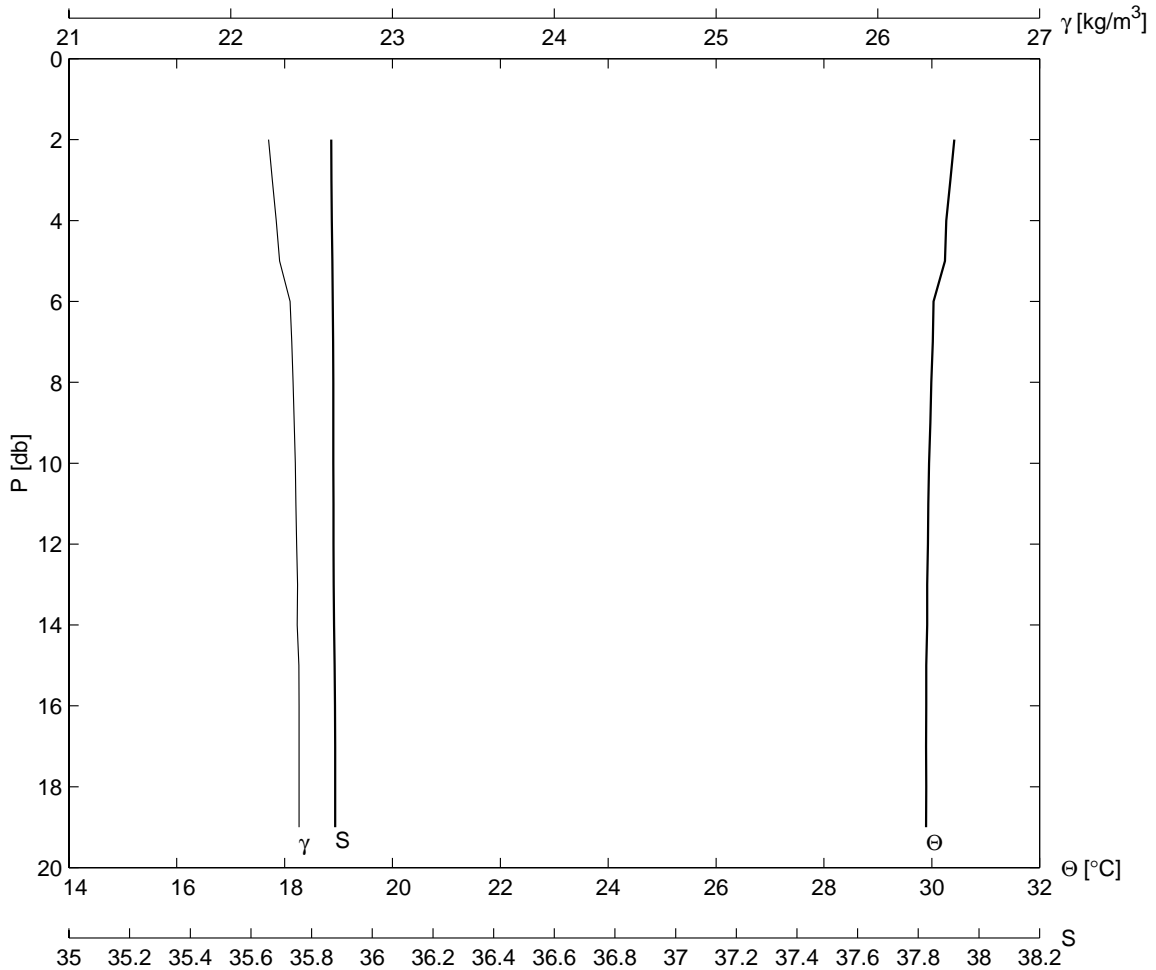
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D12	41	31	28.0	114	22.0	16	8	1999	1835
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.0	30.6	36.12	28.0	31.7	2.1	105	4	1016.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.532	36.124	22.388	5.0	30.062	36.118	22.546		
3.0	30.349	36.098	22.432	10.0	29.991	36.121	22.572		
4.0	30.188	36.092	22.483	19.0	29.979	36.123	22.578		



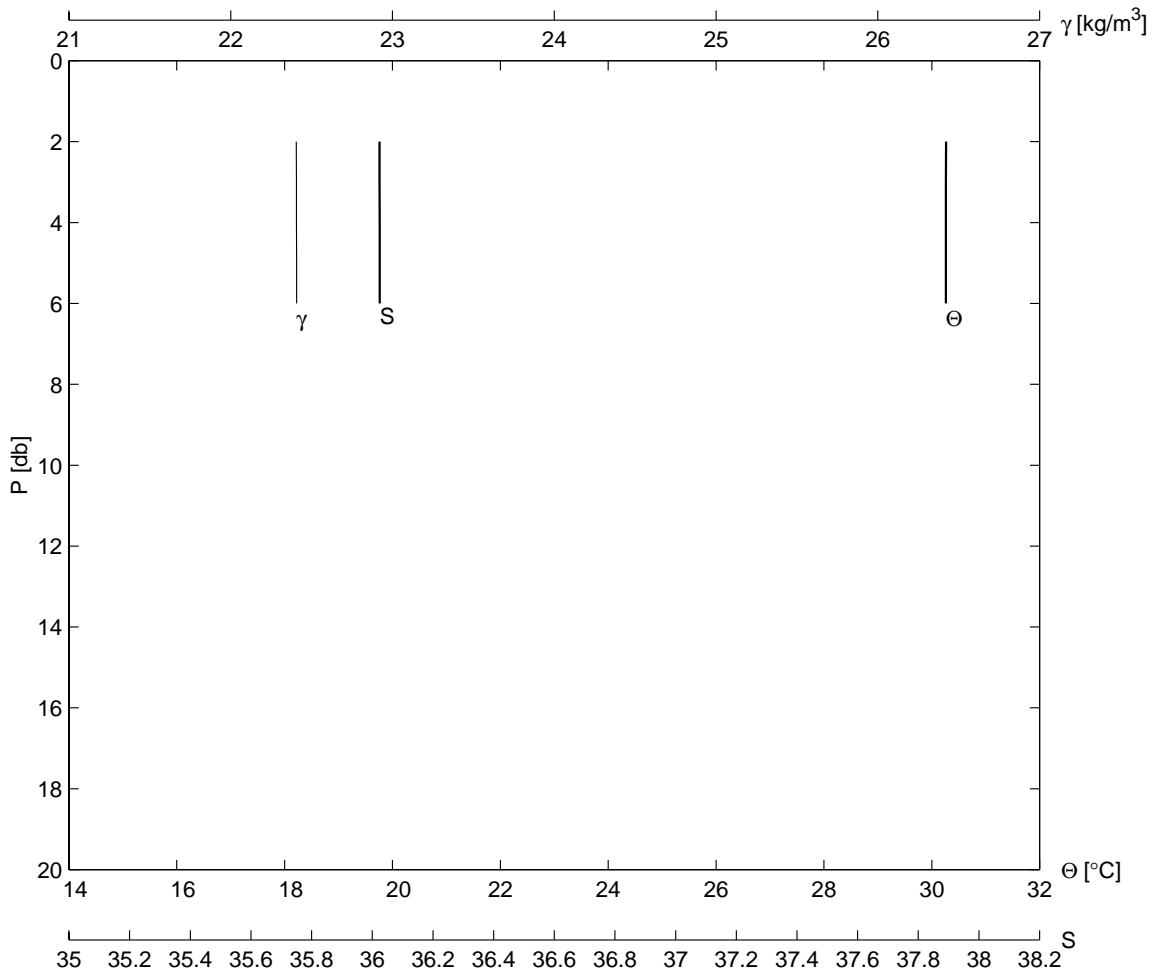
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D13	42	31	30.1	114	19.0	16	8	1999	1912
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
23.0	30.7	35.86	28.0	32.0	2.9	110	5	1016.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.397	35.983	22.330	5.0	30.090	35.976	22.430		
3.0	30.356	35.967	22.331	10.0	30.053	35.995	22.457		
4.0	30.287	35.968	22.356	20.0	30.065	36.076	22.513		
22.0	30.065	36.075	22.512						



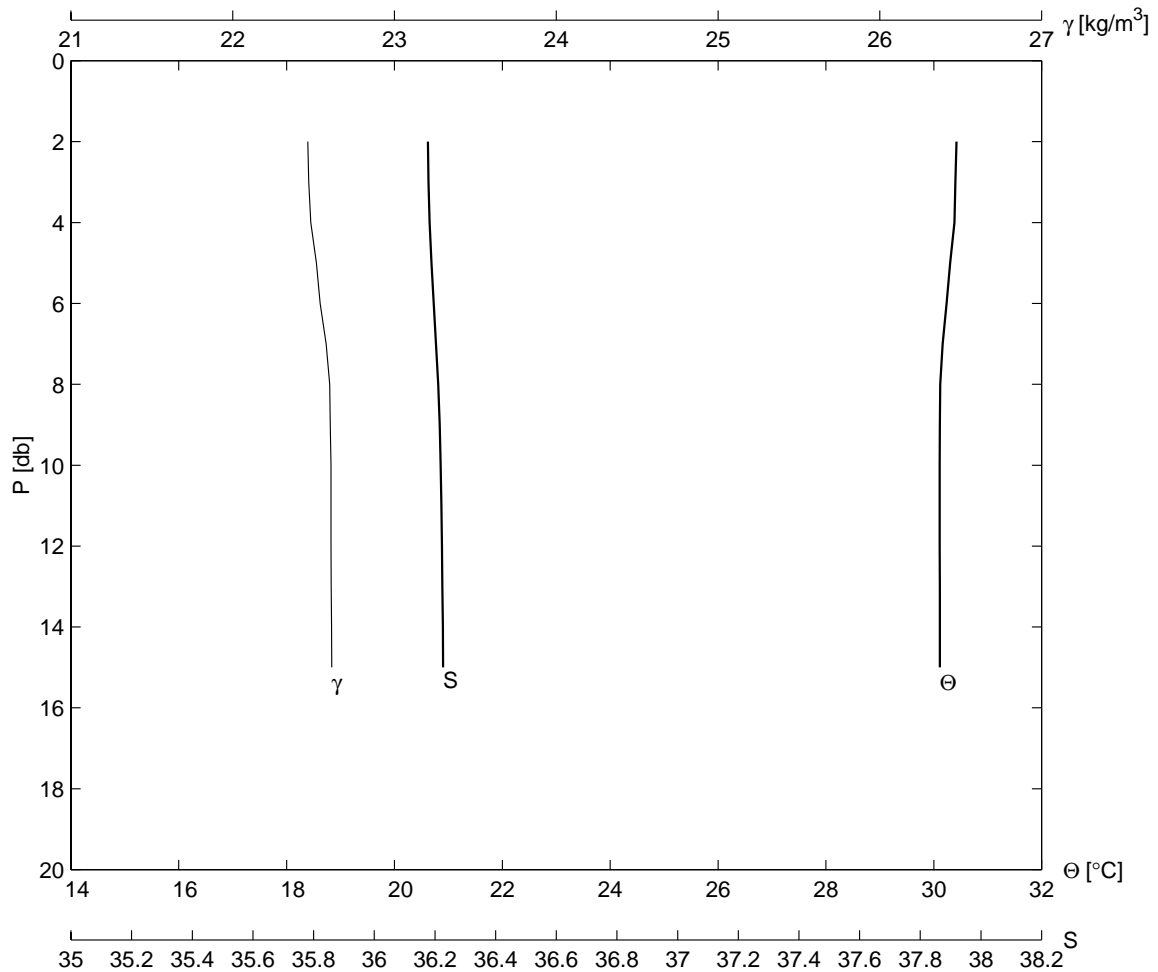
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D14	43	31	31.0	114	17.0	16	8	1999	1941
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
20.5	30.4	35.86	27.8	32.5	3.3	125	5	1016.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.417	35.865	22.234	5.0	30.243	35.875	22.302		
3.0	30.347	35.864	22.258	10.0	29.951	35.872	22.400		
4.0	30.270	35.861	22.281	19.0	29.896	35.878	22.423		



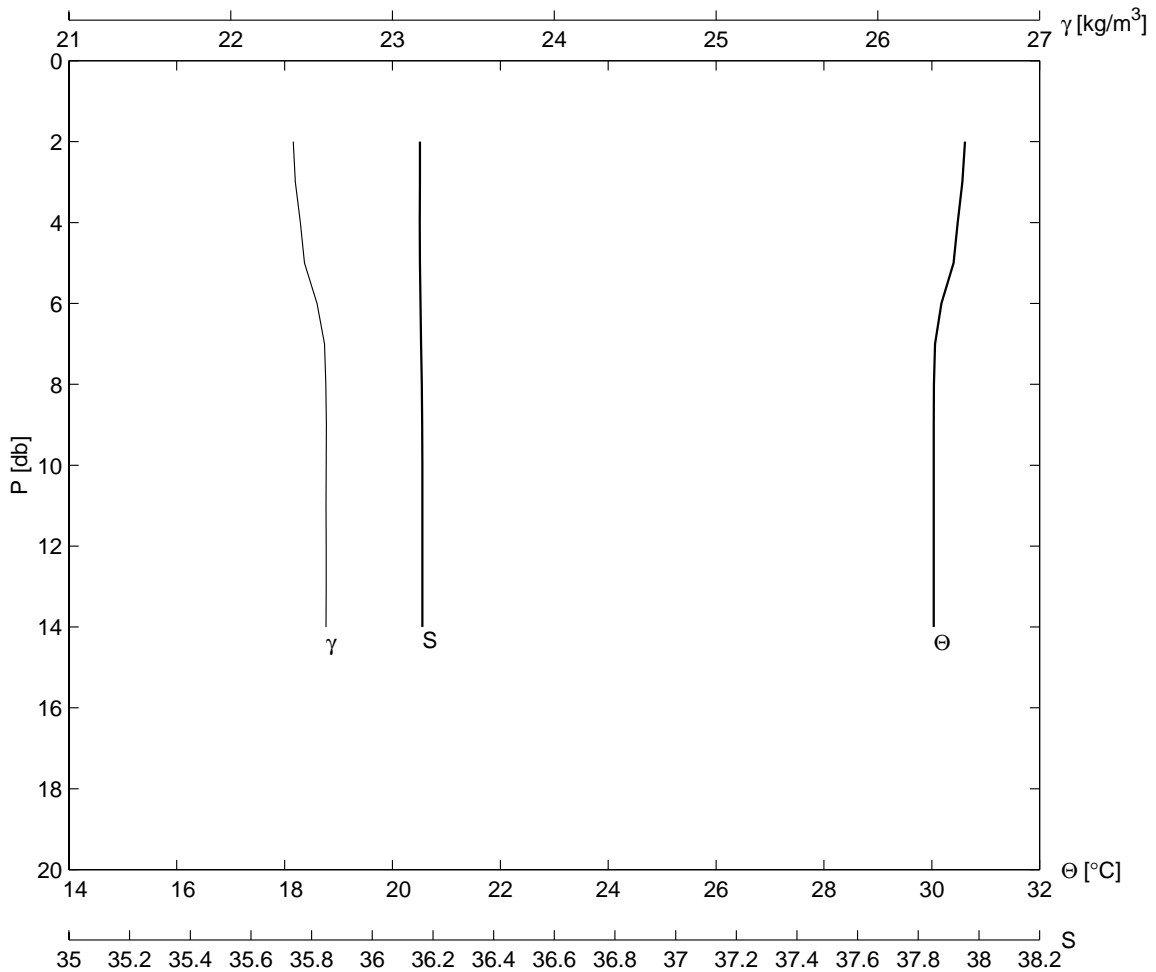
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C13	44	31	33.6	114	19.6	16	8	1999	2018
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
7.3	30.6	35.89	28.0	32.0	3.1	125	5	1015.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.264	36.023	22.405	4.0	30.263	36.024	22.406		
3.0	30.262	36.024	22.407	5.0	30.262	36.025	22.407		
6.0	30.262	36.025	22.408						



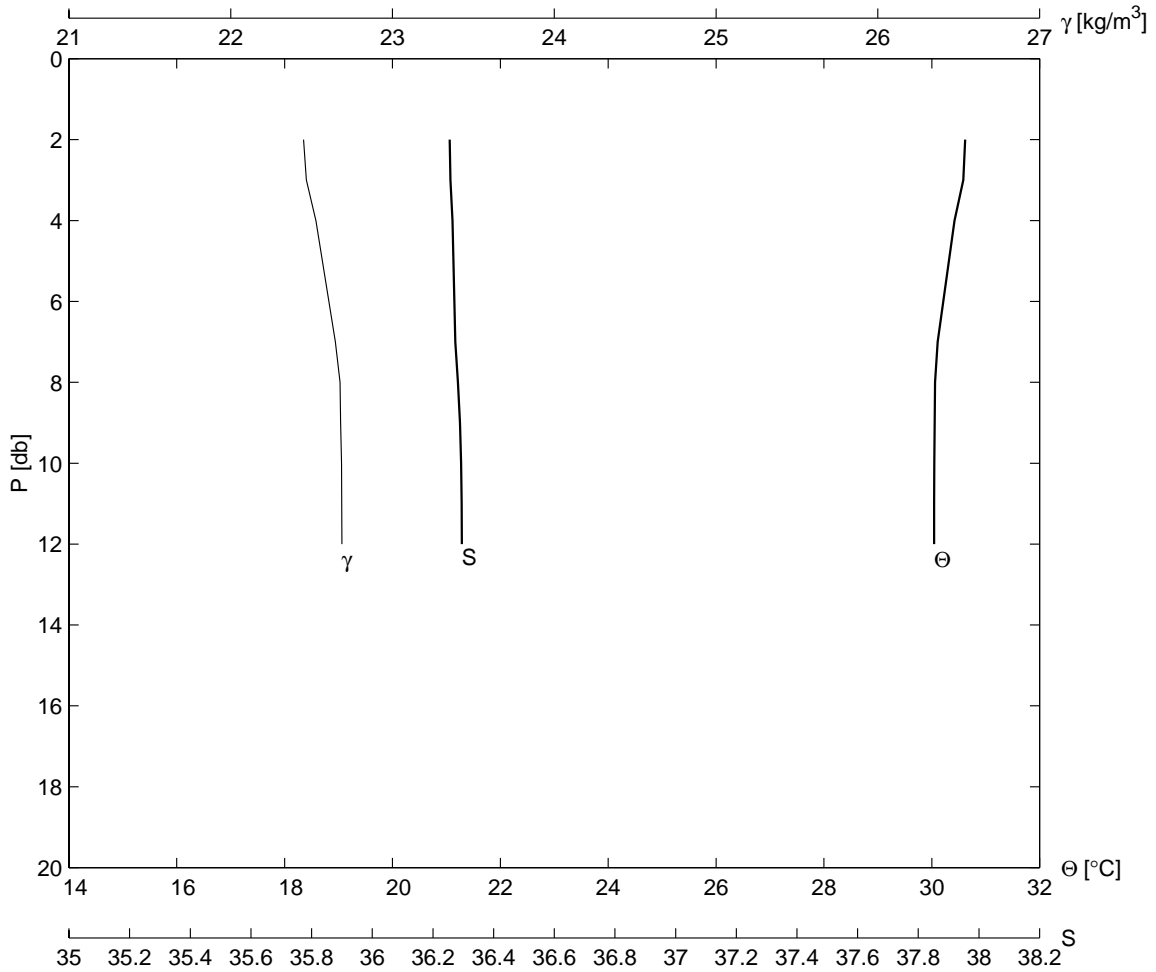
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C12	45	31	33.0	114	21.9	16	8	1999	2042
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
17.1	30.7	36.05	27.5	32.0	3.2	140	5	1015.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.420	36.174	22.465	5.0	30.303	36.191	22.518		
3.0	30.400	36.172	22.470	10.0	30.110	36.221	22.607		
4.0	30.383	36.182	22.483	15.0	30.113	36.230	22.612		



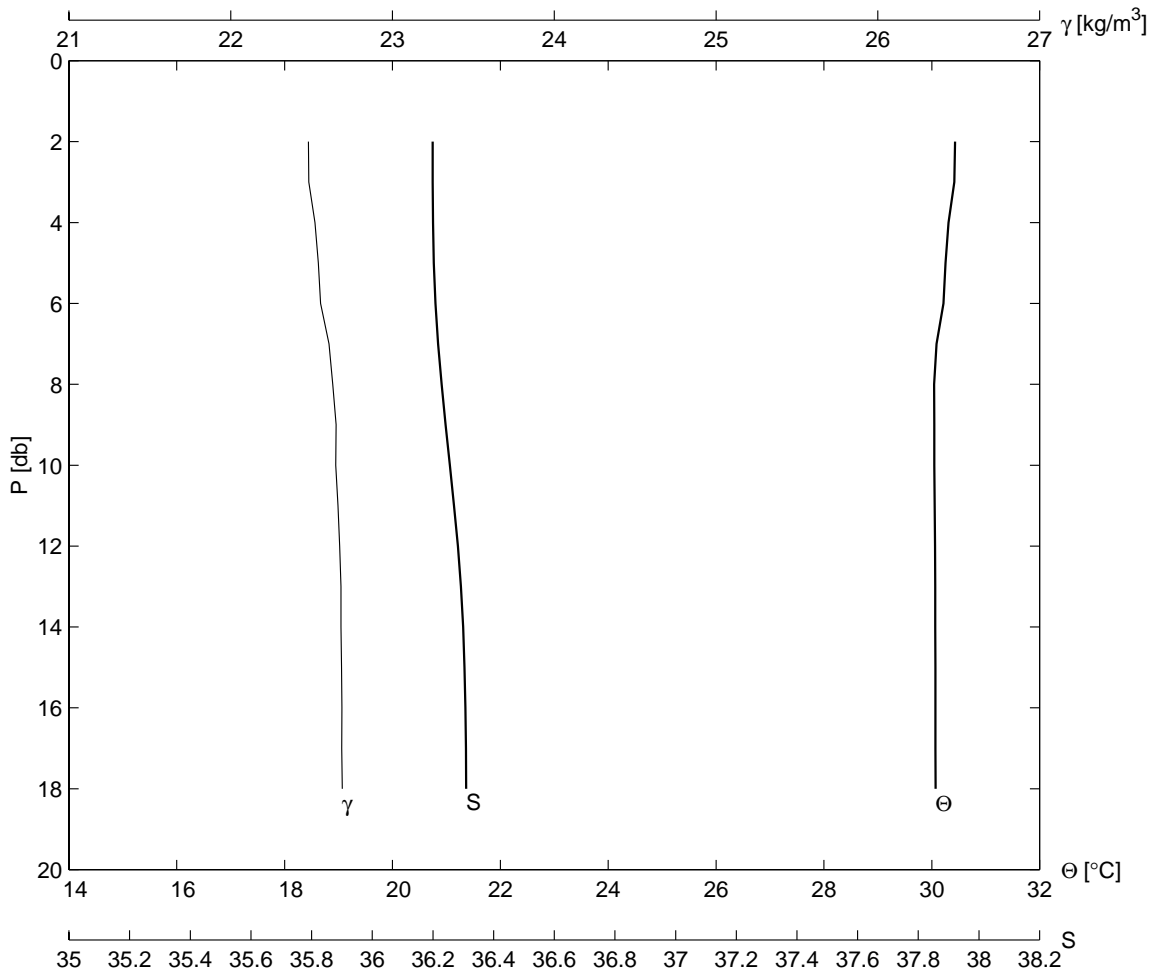
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C11	46	31	32.1	114	24.0	16	8	1999	2108
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.1	30.9	36.03	27.9	32.2	3.1	121	5	1015.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.615	36.161	22.387	5.0	30.406	36.155	22.456		
3.0	30.567	36.156	22.400	10.0	30.037	36.166	22.591		
4.0	30.480	36.157	22.430	14.0	30.038	36.165	22.590		



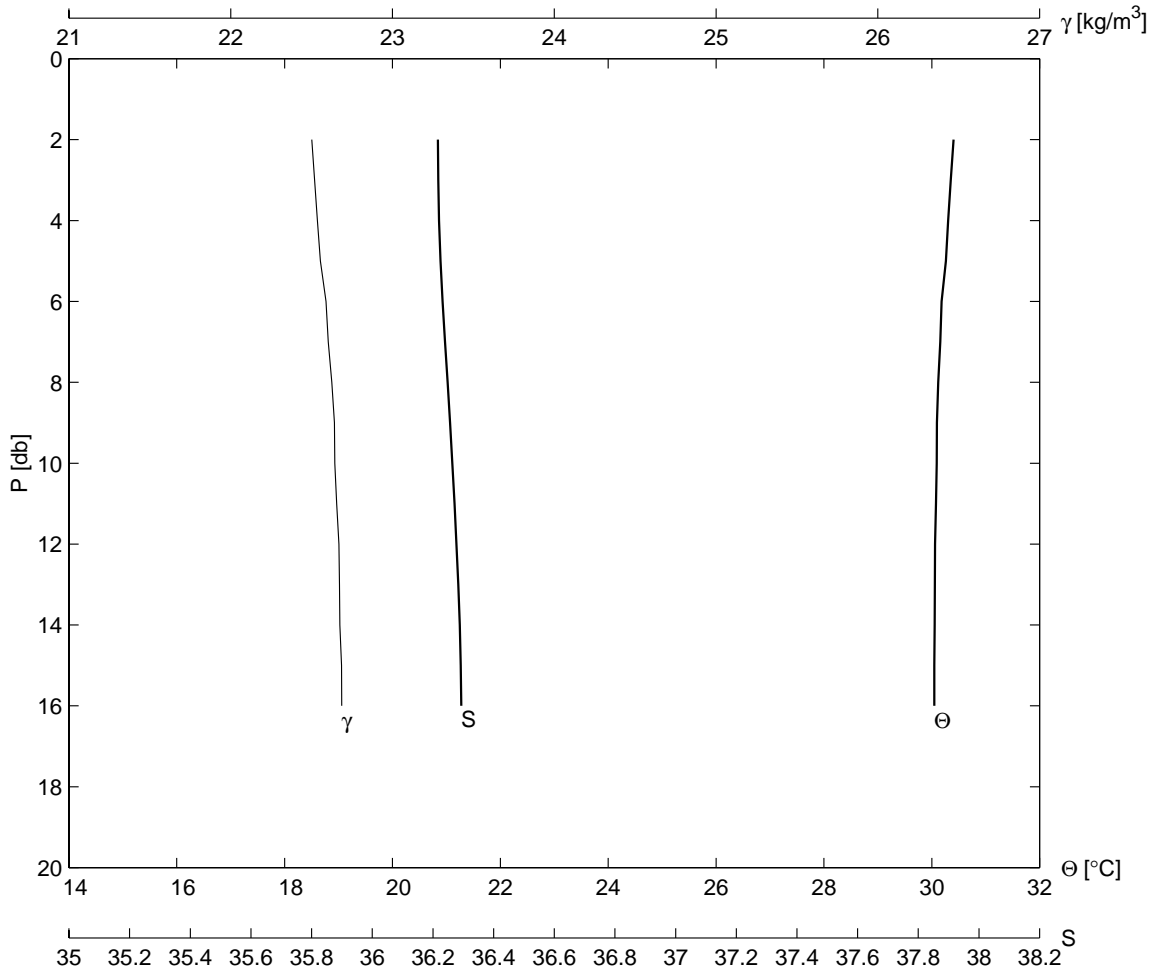
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C10	47	31	31.0	114	26.9	16	8	1999	2140
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
14.2	31.0	36.11	27.8	33.0	3.2	135	5	1014.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.618	36.247	22.450	4.0	30.423	36.258	22.526		
3.0	30.584	36.254	22.467	10.0	30.045	36.295	22.685		
12.0	30.042	36.298	22.688						



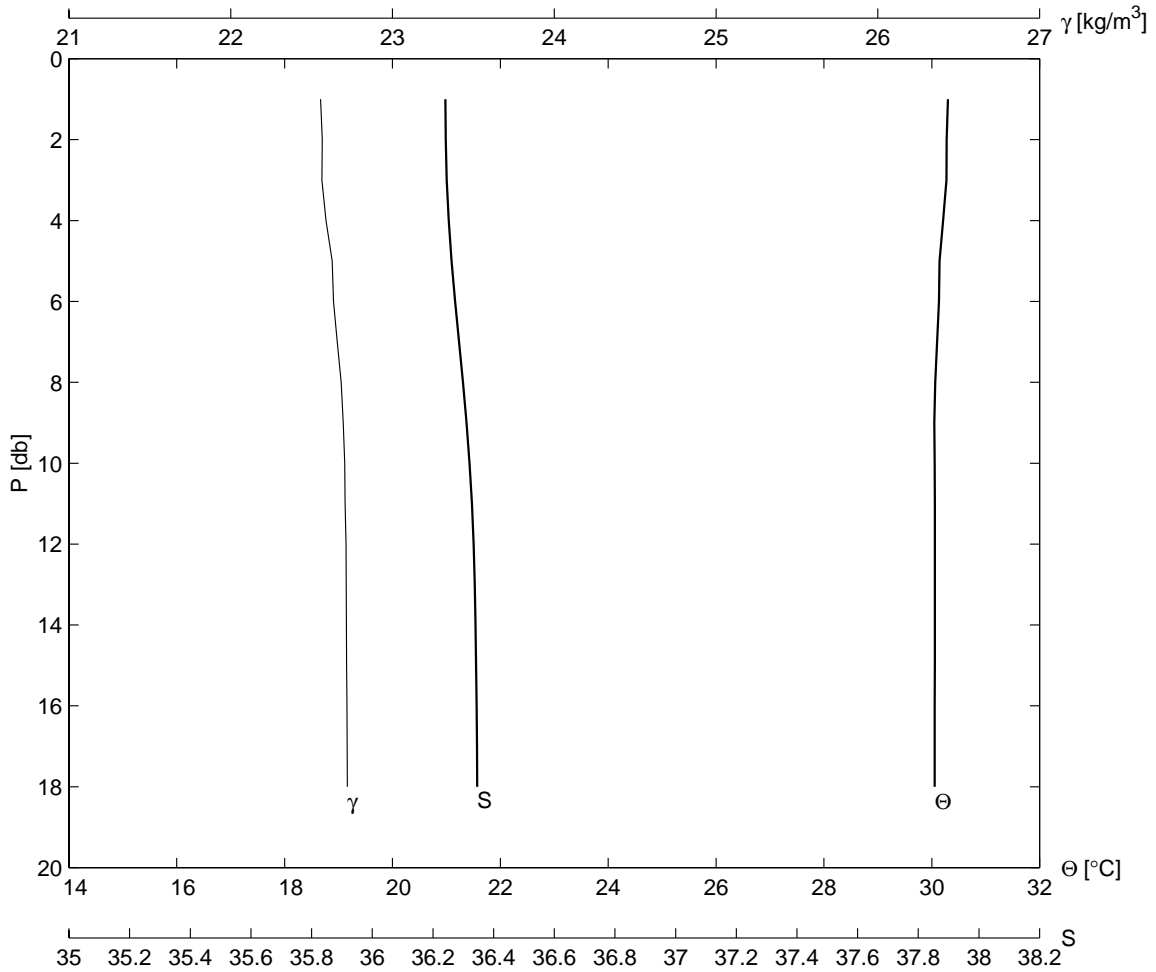
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C09	48	31	30.0	114	30.1	16	8	1999	2213
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
19.0	30.8	36.07	27.0	32.3	2.8	125	5	1013.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.432	36.200	22.480	5.0	30.256	36.202	22.542		
3.0	30.418	36.198	22.483	10.0	30.047	36.250	22.650		
4.0	30.311	36.198	22.520	18.0	30.070	36.314	22.690		



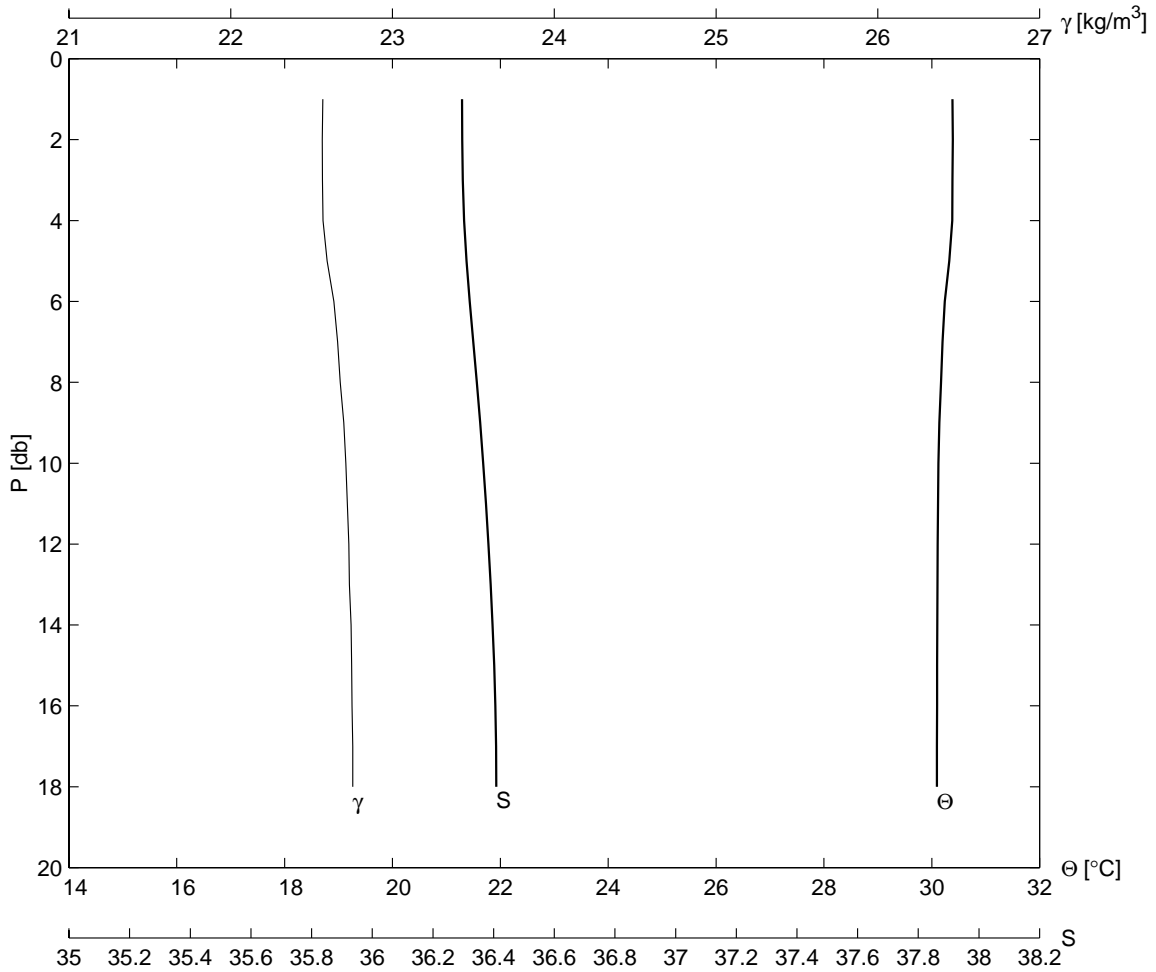
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C08	49	31	28.0	114	31.9	16	8	1999	2245
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
18.4	30.7	36.08	28.0	32.5	2.2	130	5	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.405	36.216	22.501	5.0	30.262	36.222	22.555		
3.0	30.353	36.215	22.519	10.0	30.093	36.262	22.643		
4.0	30.304	36.216	22.536	16.0	30.047	36.297	22.686		



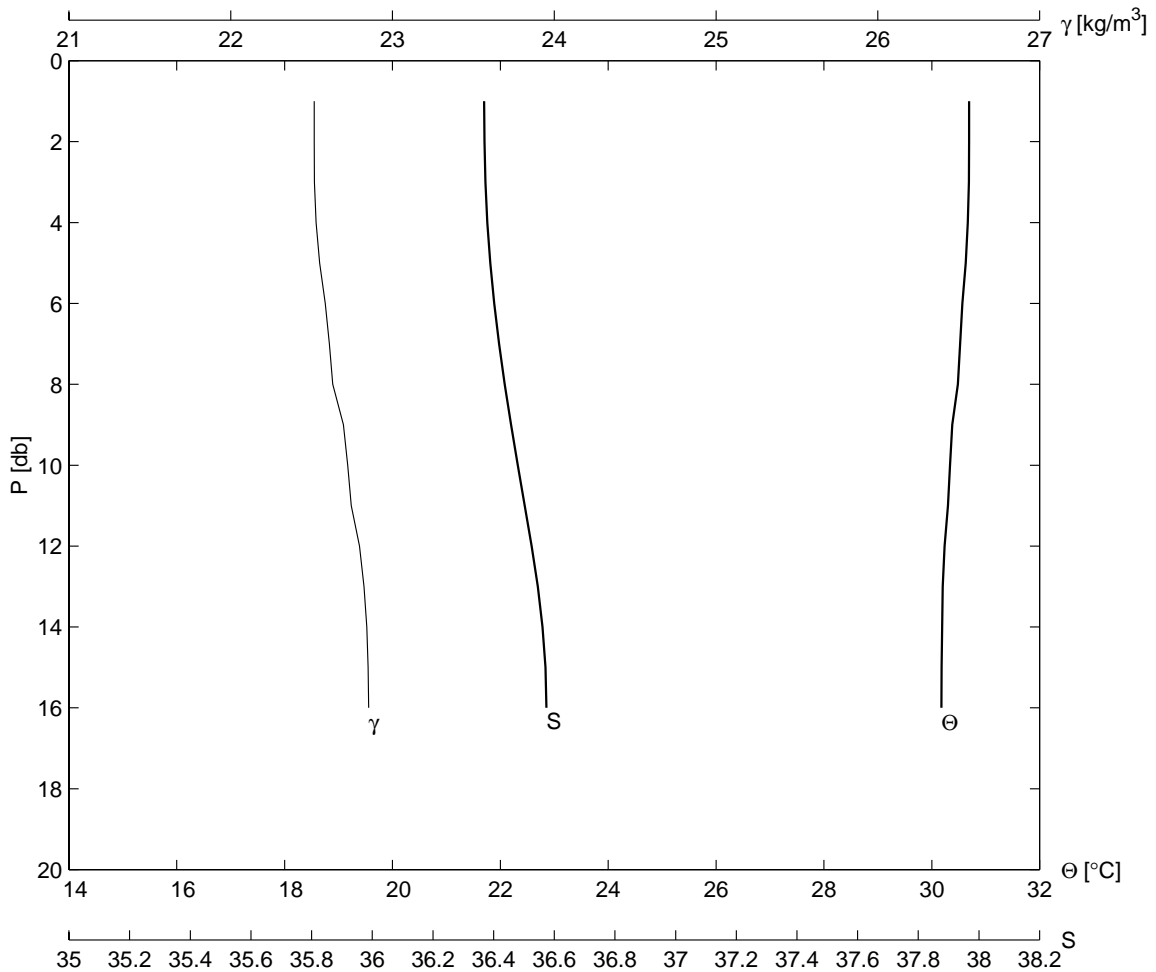
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C07	50	31 27.1	114 34.0	16	8	1999	2311	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
18.0	30.3	36.24	27.5	33.0	2.6	106	2	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.275	36.242	22.565	5.0	30.144	36.264	22.628	
3.0	30.274	36.239	22.564	10.0	30.053	36.326	22.705	
4.0	30.209	36.243	22.589	18.0	30.054	36.348	22.721	



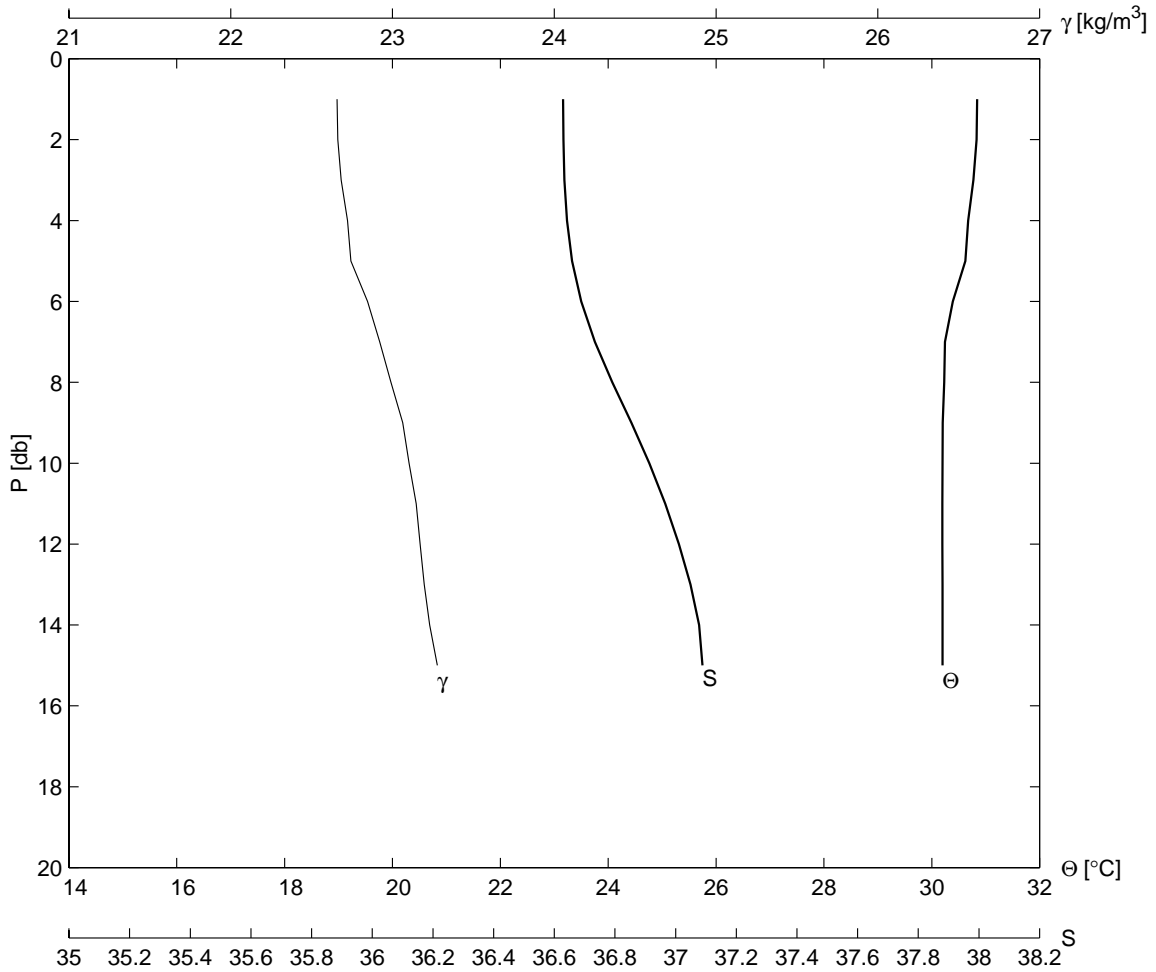
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C06	51	31	26.0	114	36.9	16	8	1999	2351
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
18.5	30.4	36.29	28.0	33.0	3.1	40	3	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.390	36.296	22.566	5.0	30.325	36.305	22.596		
3.0	30.383	36.294	22.567	10.0	30.124	36.368	22.712		
4.0	30.380	36.296	22.570	18.0	30.095	36.410	22.754		



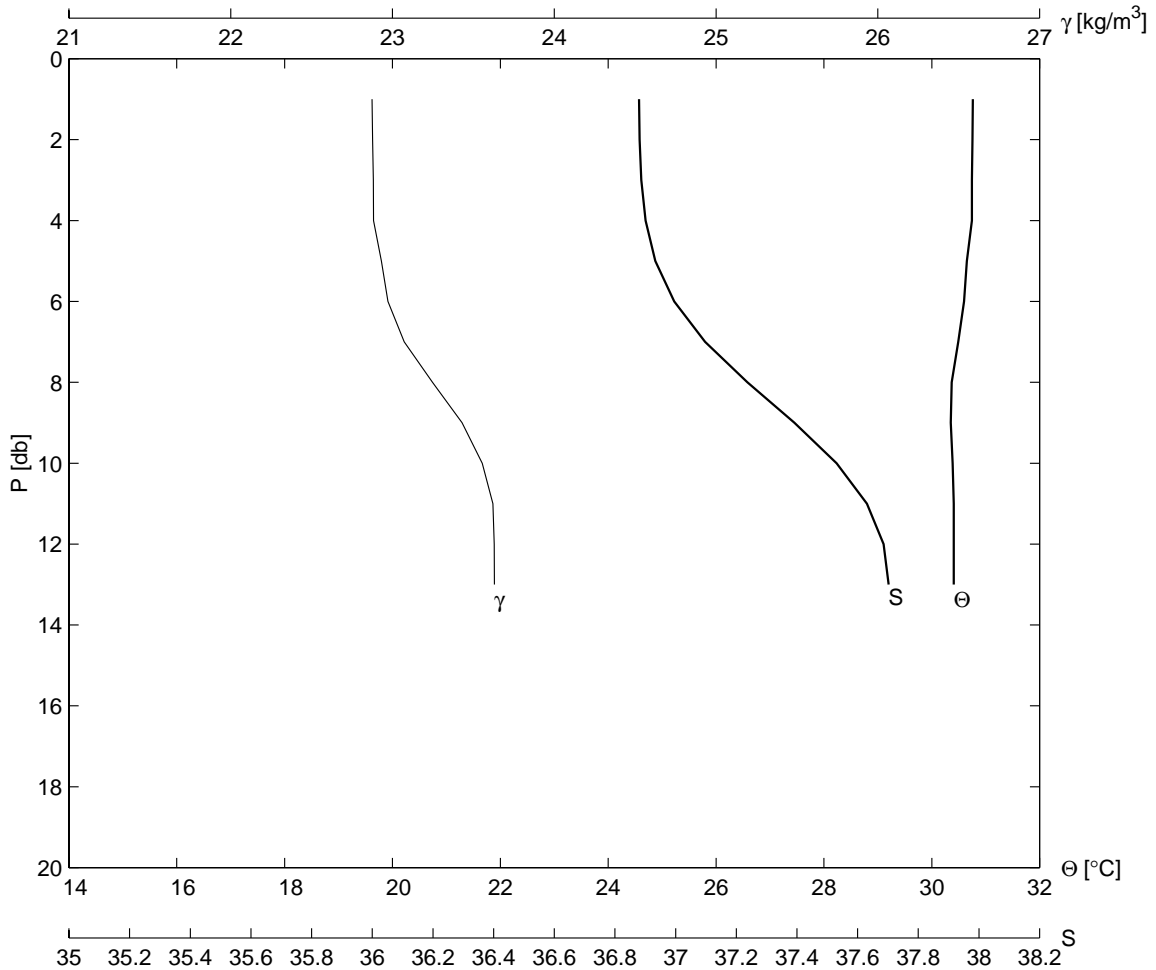
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C05	52	31 24.1	114 39.9	17	8	1999	0028	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
17.8	30.7	36.36	27.5	33.0	2.7	150	3	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.691	36.368	22.516	5.0	30.630	36.384	22.549	
3.0	30.688	36.368	22.517	10.0	30.338	36.480	22.723	
4.0	30.669	36.373	22.527	16.0	30.180	36.581	22.853	



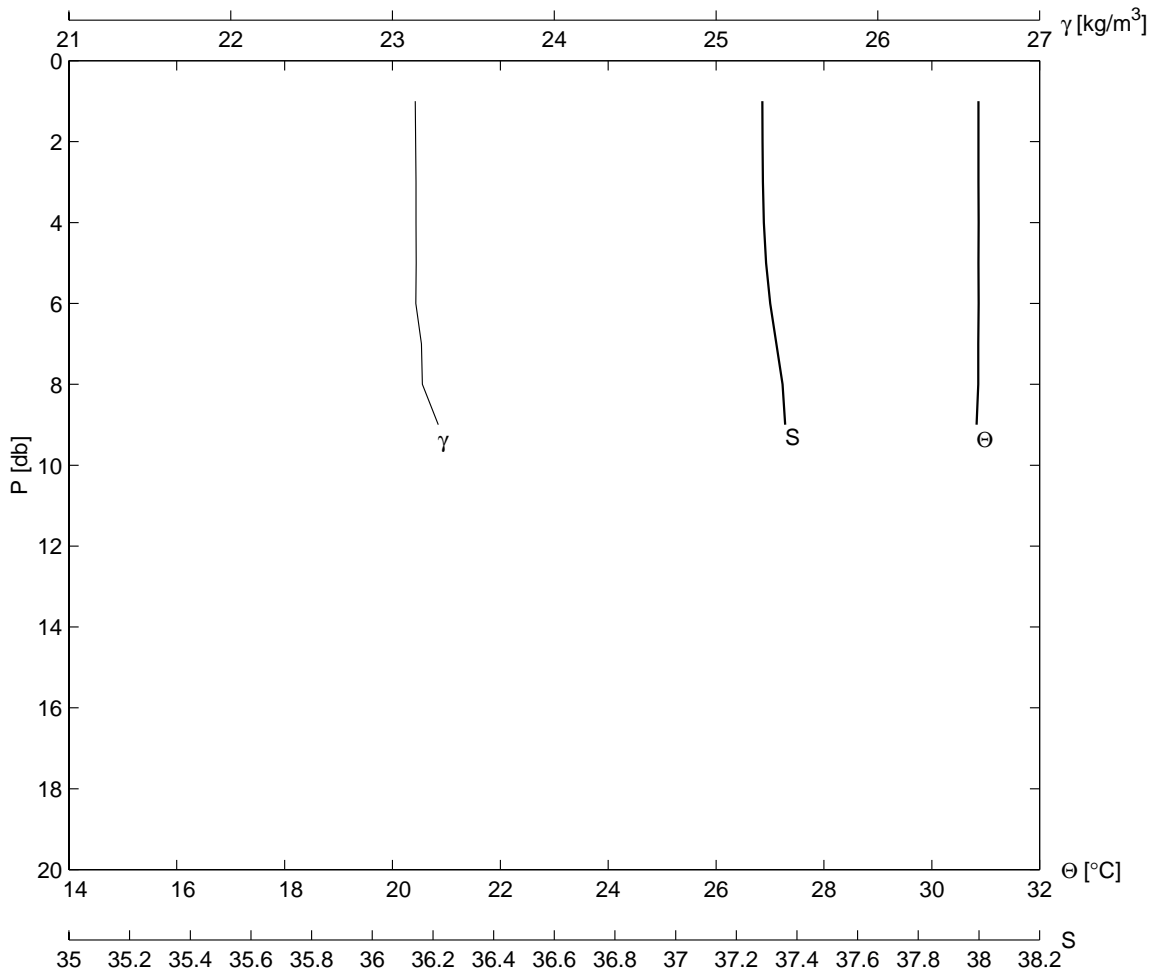
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C04	53	31	23.0	114	42.2	17	8	1999	0058
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
17.1	30.8	36.62	28.0	32.0	2.1	130	3	1011.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.832	36.628	22.662	5.0	30.622	36.639	22.743		
3.0	30.771	36.628	22.683	10.0	30.200	36.923	23.102		
4.0	30.676	36.636	22.722	15.0	30.201	37.156	23.277		



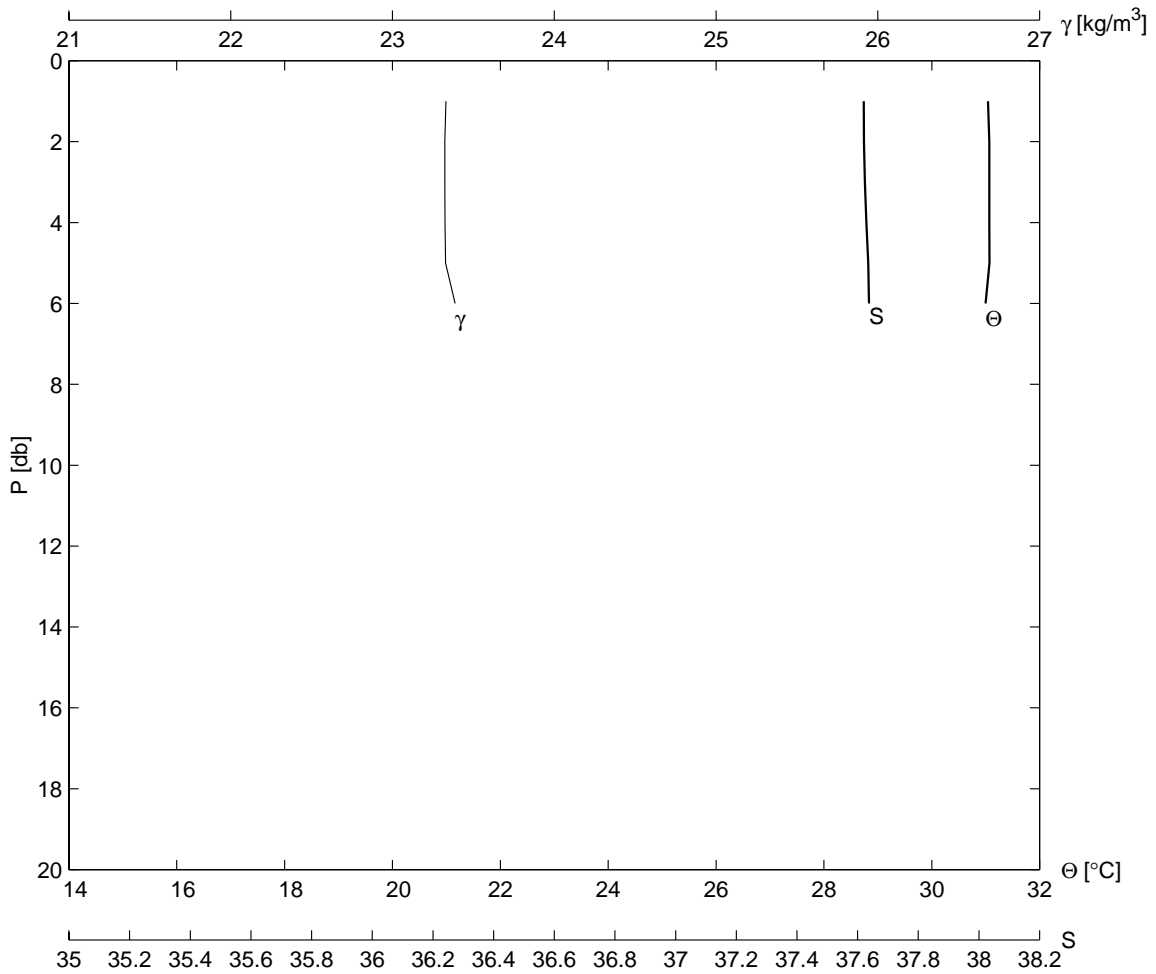
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C03	54	31 22.1	114 44.9	17	8	1999	0155	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
13.5	30.8	36.87	27.0	31.5	1.9	170	4	1011.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.753	36.879	22.877	5.0	30.650	36.903	22.931	
3.0	30.744	36.881	22.882	10.0	30.386	37.612	23.555	
4.0	30.745	36.882	22.883	13.0	30.408	37.722	23.630	



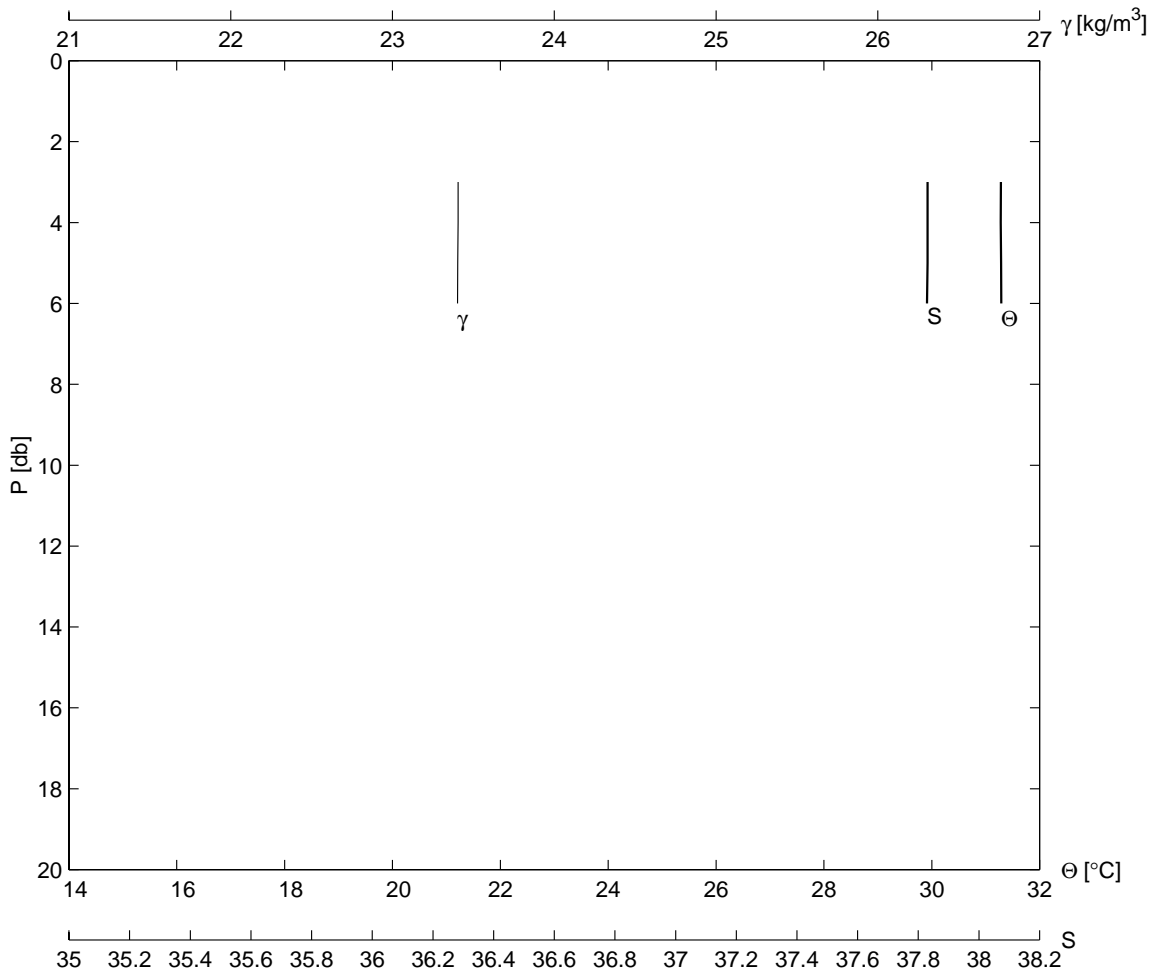
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C02	55	31 21.0	114 47.0	17	8	1999	0227	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.3	30.8	37.28	27.5	32.0	1.4	30	4	1011.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.865	37.285	23.143	4.0	30.867	37.290	23.146	
3.0	30.866	37.288	23.145	5.0	30.866	37.290	23.146	
9.0	30.830	37.456	23.283					



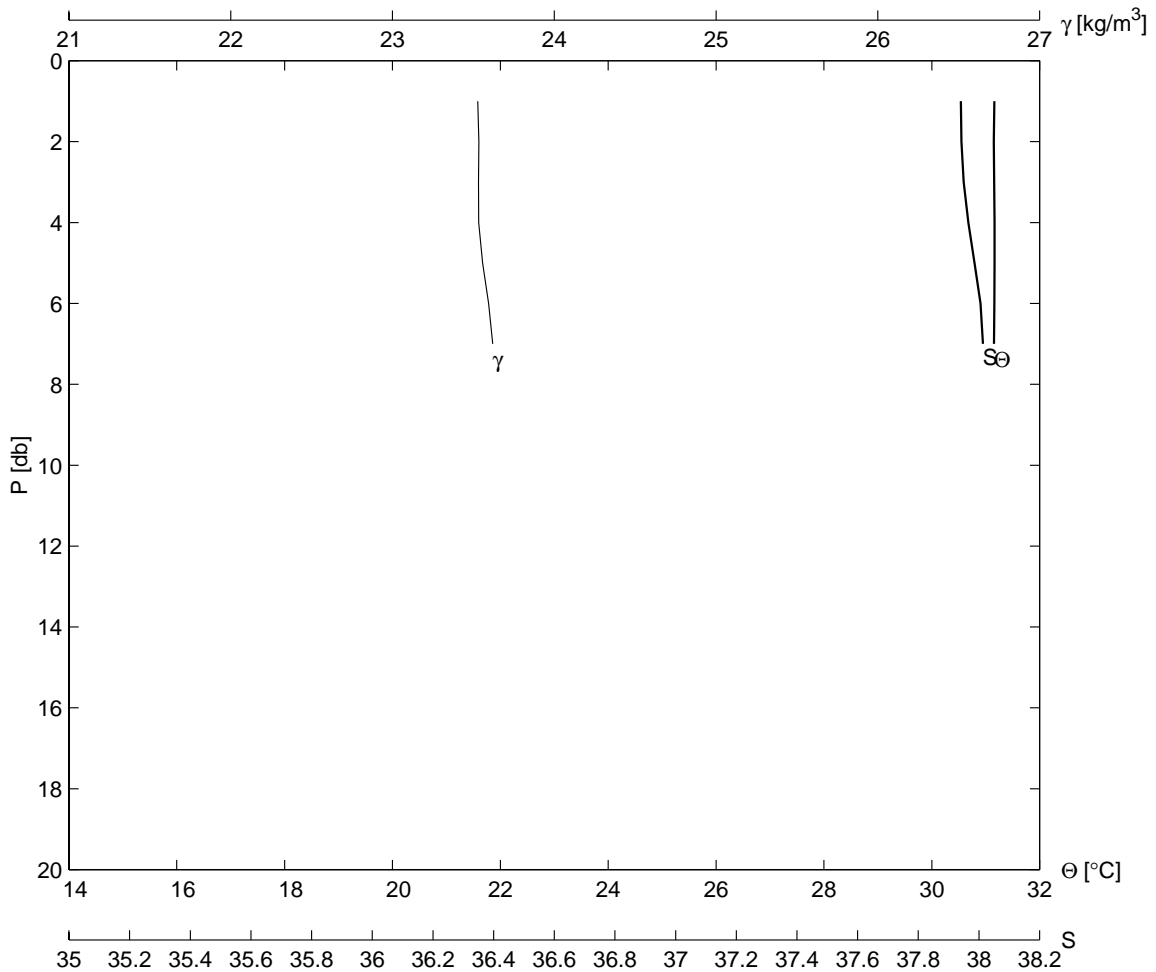
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C01	56	31 20.2	114 48.9	17	8	1999	0250	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
7.8	31.1	37.61	27.5	31.5	1.4	30	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.067	37.621	23.324	4.0	31.067	37.622	23.325	
3.0	31.065	37.620	23.323	5.0	31.072	37.629	23.328	
6.0	30.998	37.673	23.387					



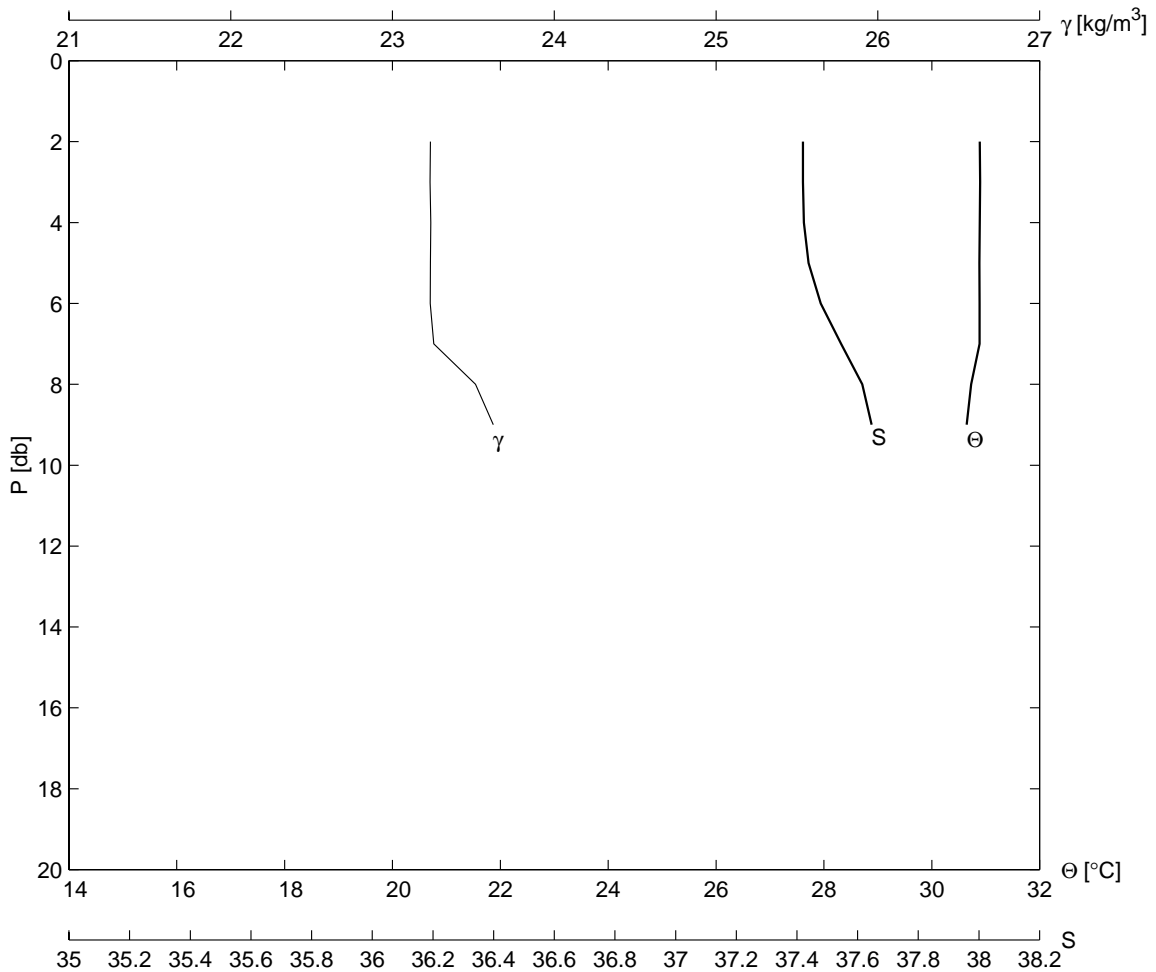
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B01	57	31 24.6	114 48.3	17	8	1999	0349	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
6.4	31.3	37.83	28.3	31.5	1.6	185	3	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
3.0	31.282	37.831	23.405	5.0	31.287	37.831	23.404	
4.0	31.279	37.831	23.406	6.0	31.287	37.829	23.402	



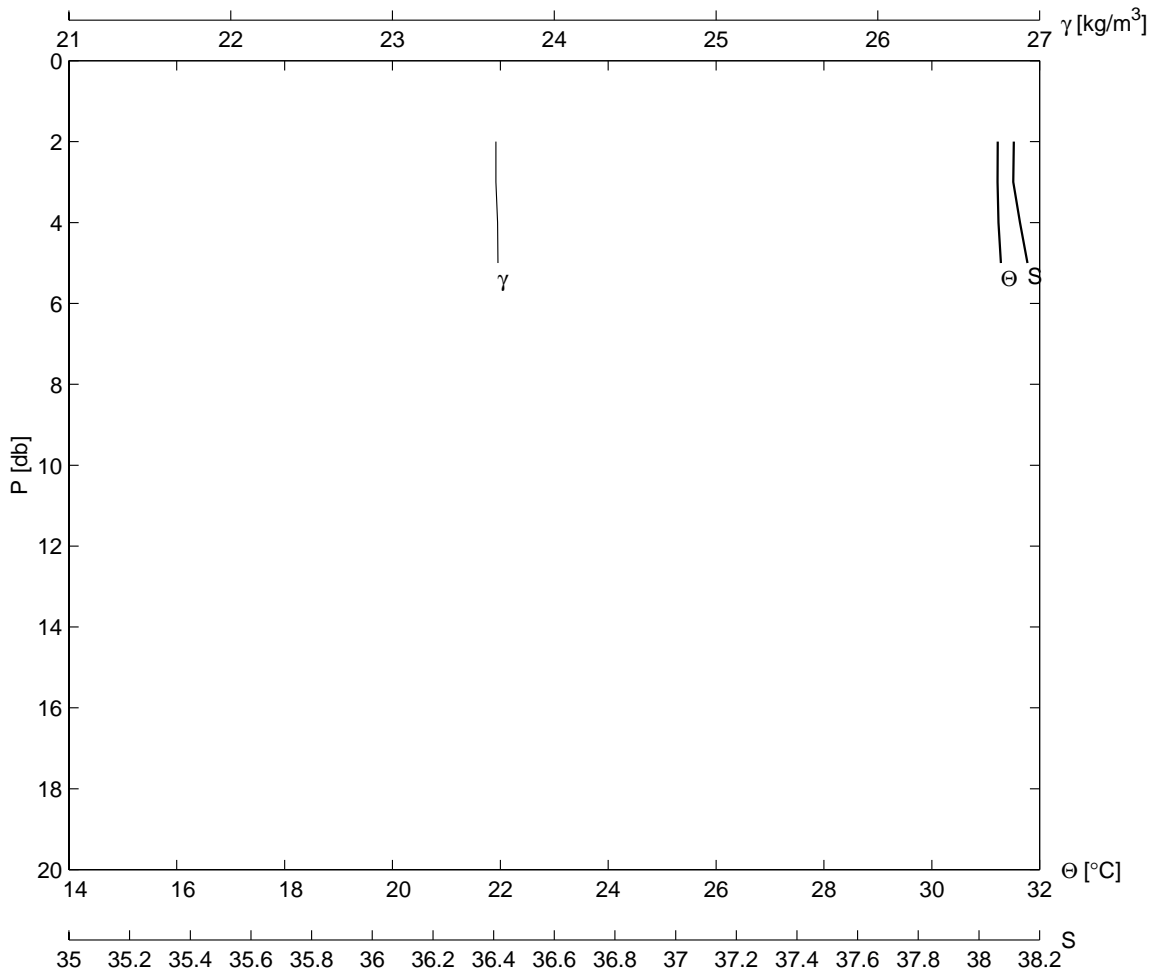
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B02	58	31 26.0	114 47.1	17	8	1999	0419	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
9.0	31.1	37.94	27.5	31.7	1.3	271	3	1013.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.150	37.940	23.534	4.0	31.163	37.946	23.533	
3.0	31.156	37.939	23.531	5.0	31.165	37.978	23.557	
7.0	31.154	38.057	23.619					



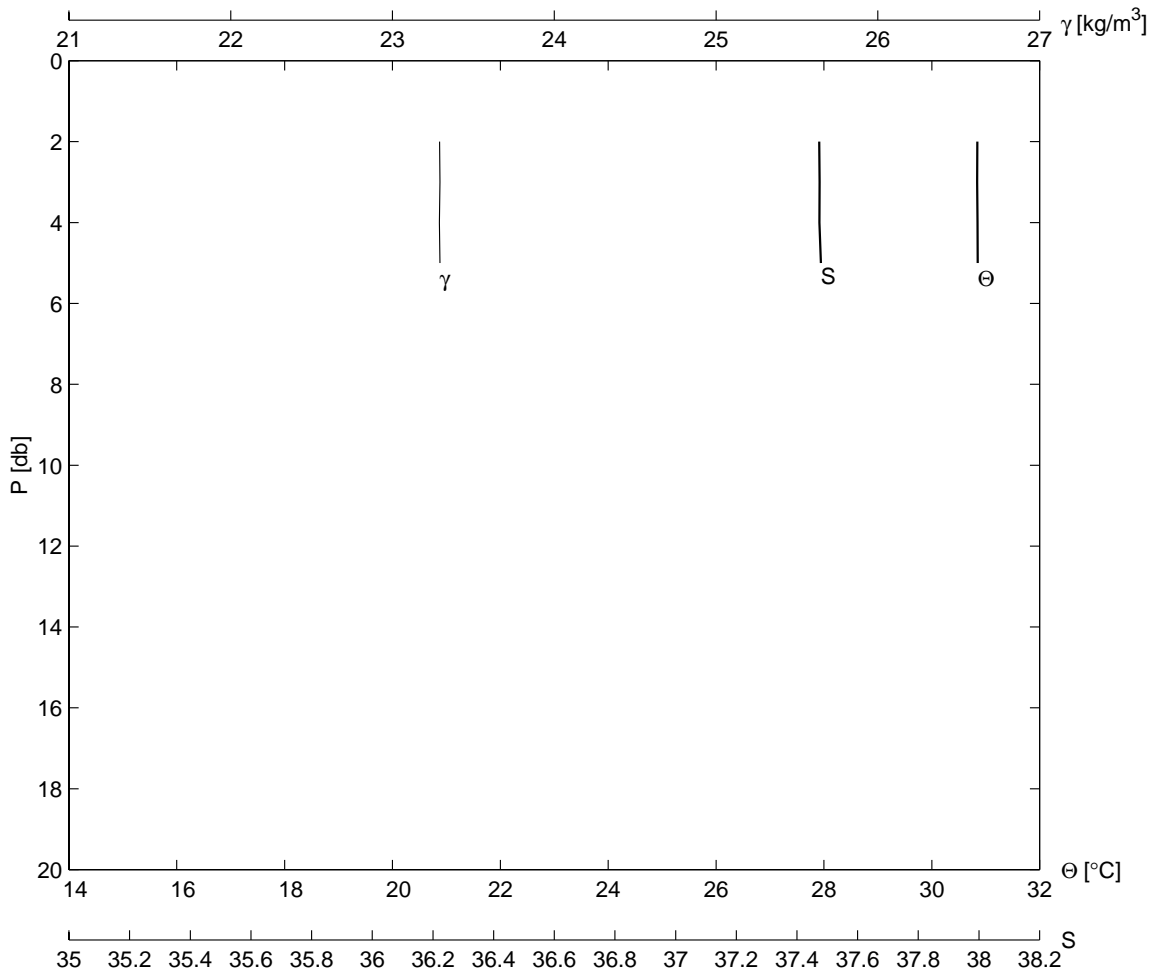
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B03	59	31	27.0	114	44.9	17	8	1999	0452
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
10.0	30.9	37.42	28.0	31.7	2.1	175	3	1013.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.891	37.419	23.234	4.0	30.888	37.422	23.237		
3.0	30.897	37.419	23.232	5.0	30.882	37.416	23.235		
9.0	30.646	37.823	23.623						



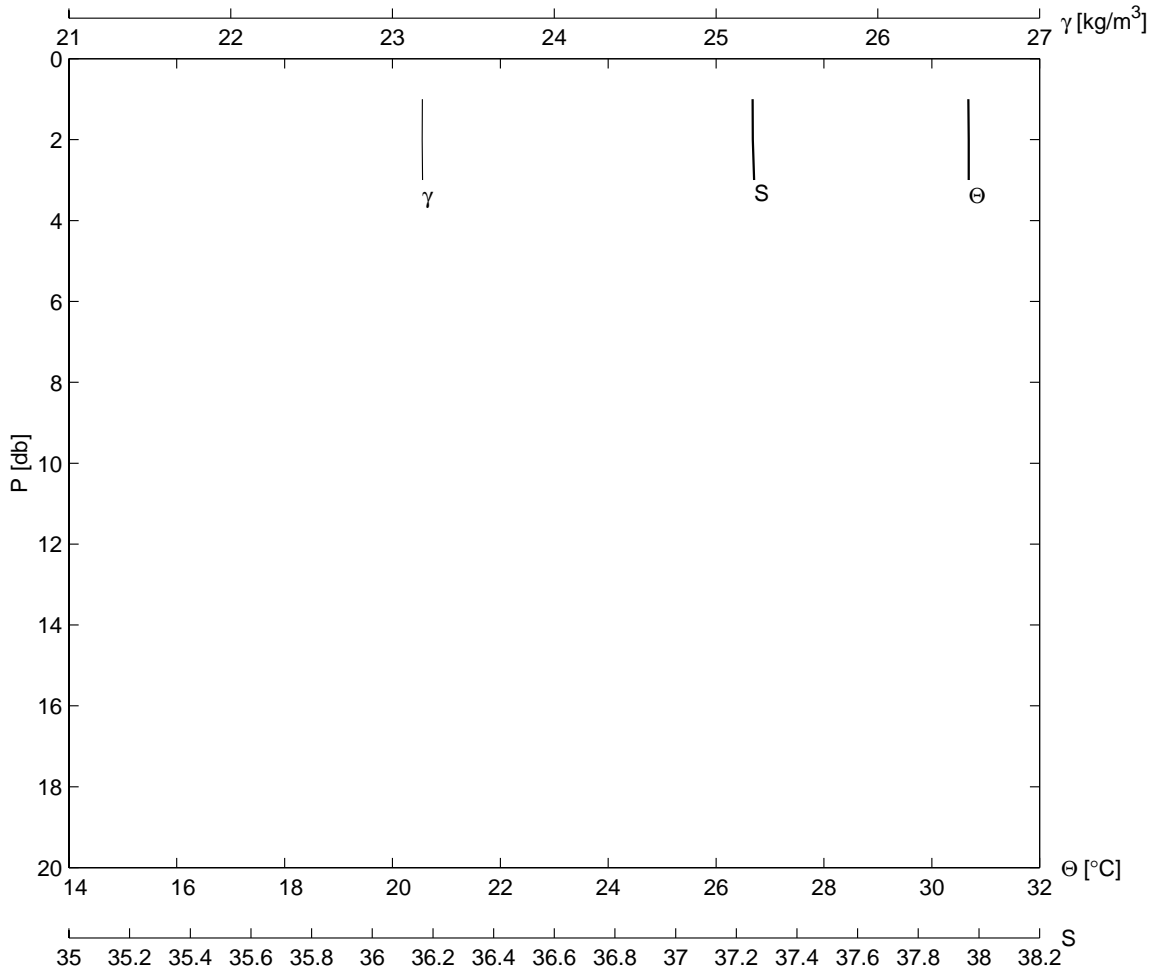
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
A01	60	31	28.7	114	47.5	17	8	1999	0534
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
6.0	31.2	38.12	28.1	31.9	1.4	180	2	1013.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.224	38.115	23.639	4.0	31.235	38.135	23.650		
3.0	31.219	38.113	23.639	5.0	31.282	38.160	23.652		
5.0	31.282	38.160	23.652						



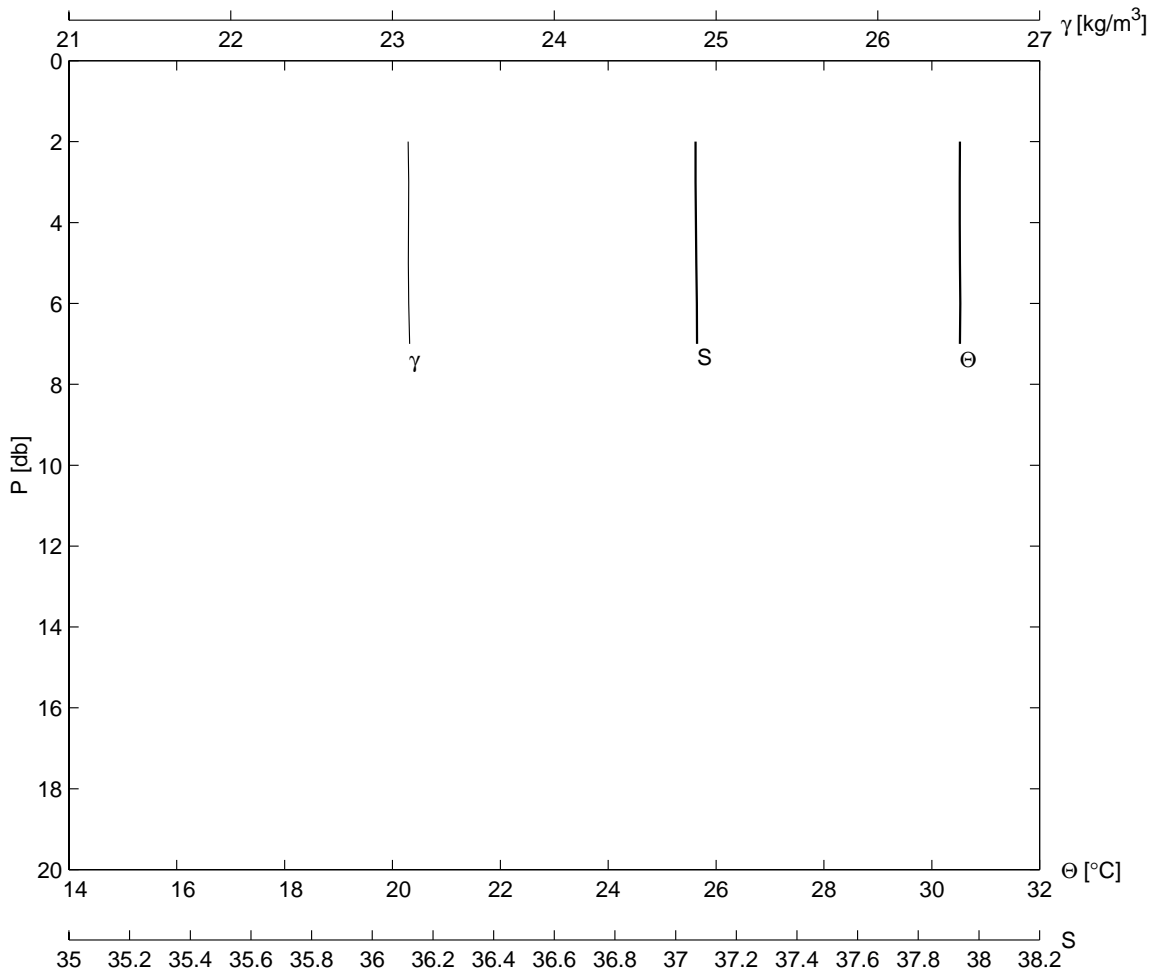
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
A02	61	31 30.0	114 45.0	17	8	1999	0612	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
7.3	30.8	37.47	28.3	31.5	1.6	185	2	1013.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.844	37.473	23.291	4.0	30.849	37.474	23.290	
3.0	30.843	37.475	23.293	5.0	30.852	37.479	23.293	
5.0	30.852	37.479	23.293					



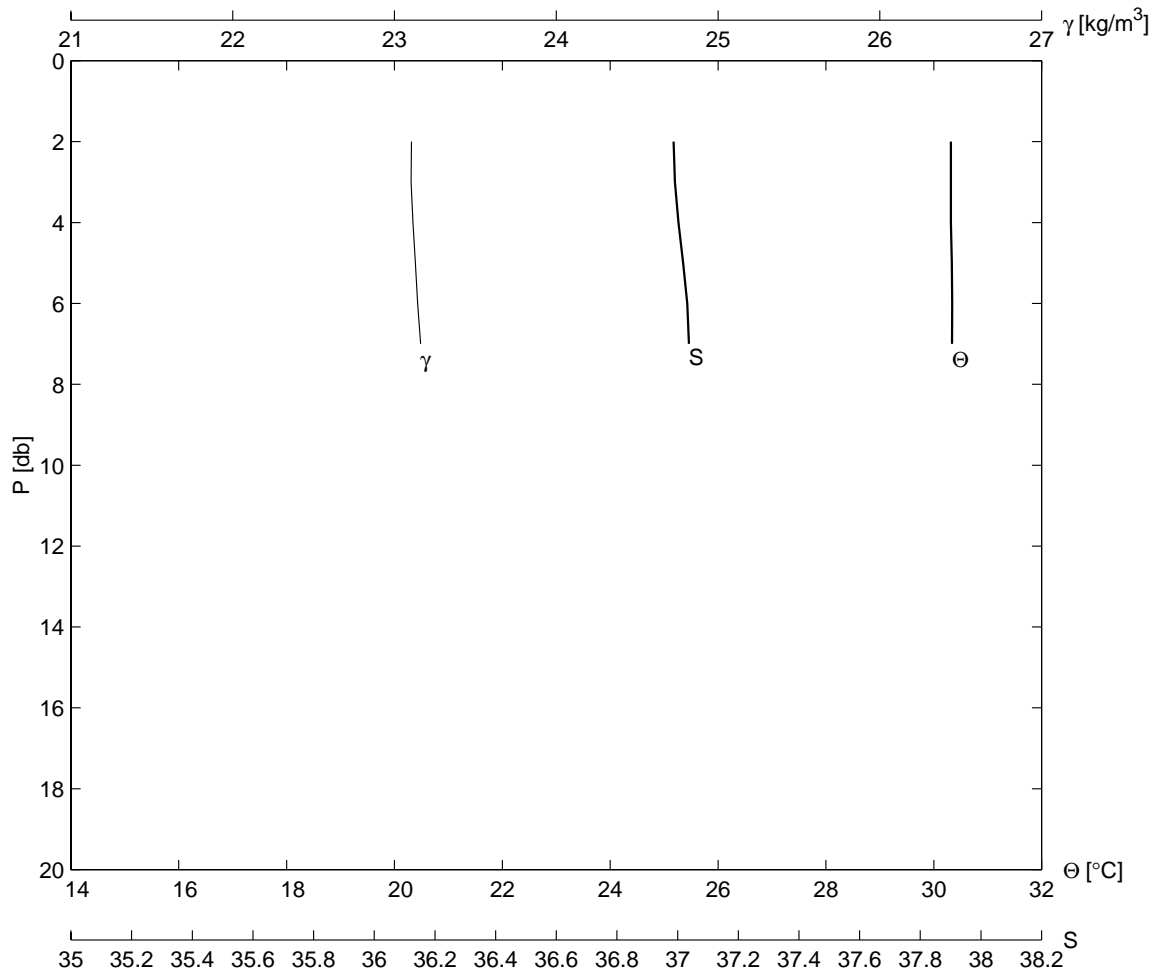
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
A03	62	31	31.1	114	42.6	17	8	1999	0645
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
8.0	30.7	37.25	28.0	31.7	1.2	180	3	1013.0	
PR	Θ	SA	γ		PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]		[db]	[°C]		[kg/m ³]	
2.0	30.683	37.255	23.183		3.0	30.686	37.259	23.186	
3.0	30.686	37.259	23.186						



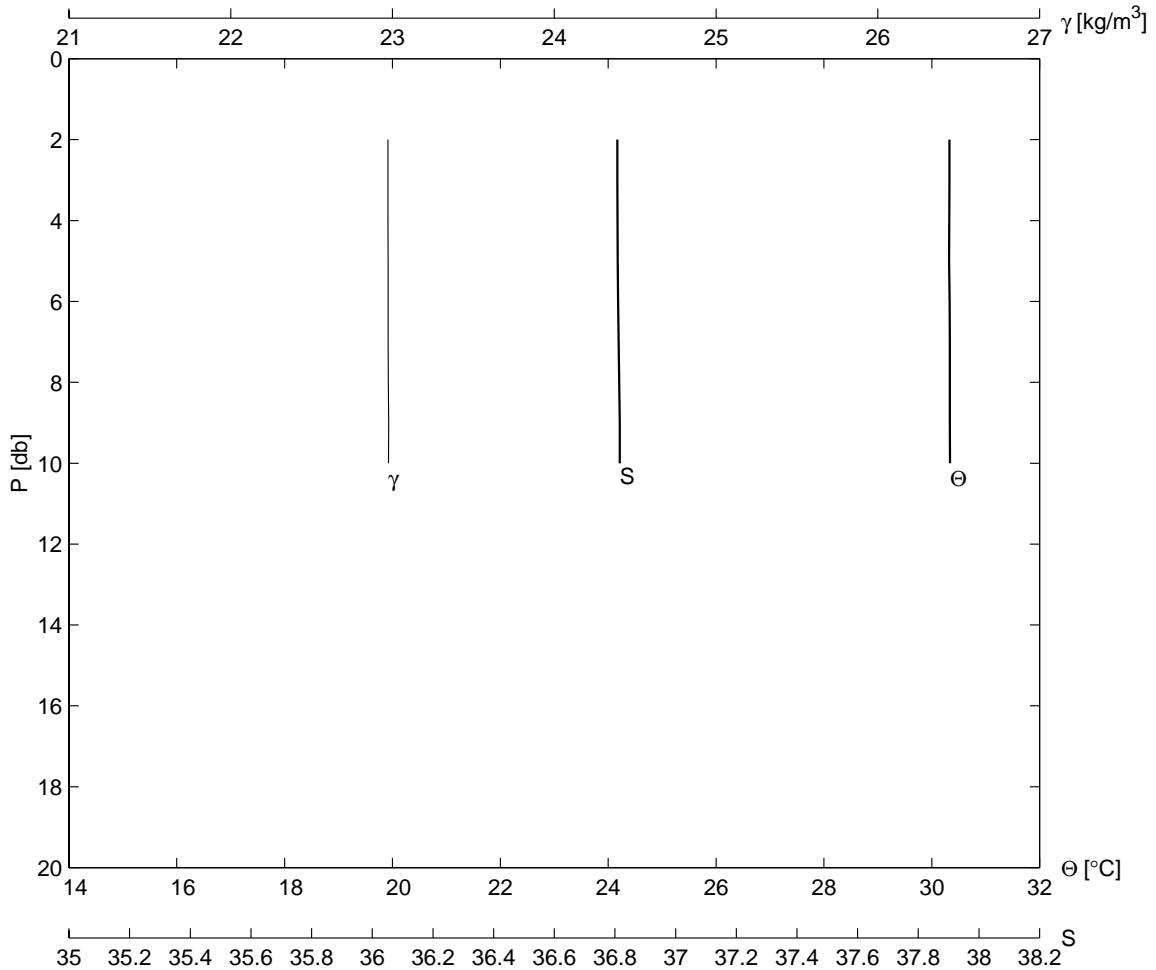
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B04	63	31 28.1	114 42.0	17	8	1999	0731	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.1	30.9	36.93	28.0	32.2	1.0	190	2	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.522	37.064	23.097	4.0	30.519	37.066	23.099	
3.0	30.518	37.066	23.100	5.0	30.521	37.066	23.098	
7.0	30.523	37.076	23.106					



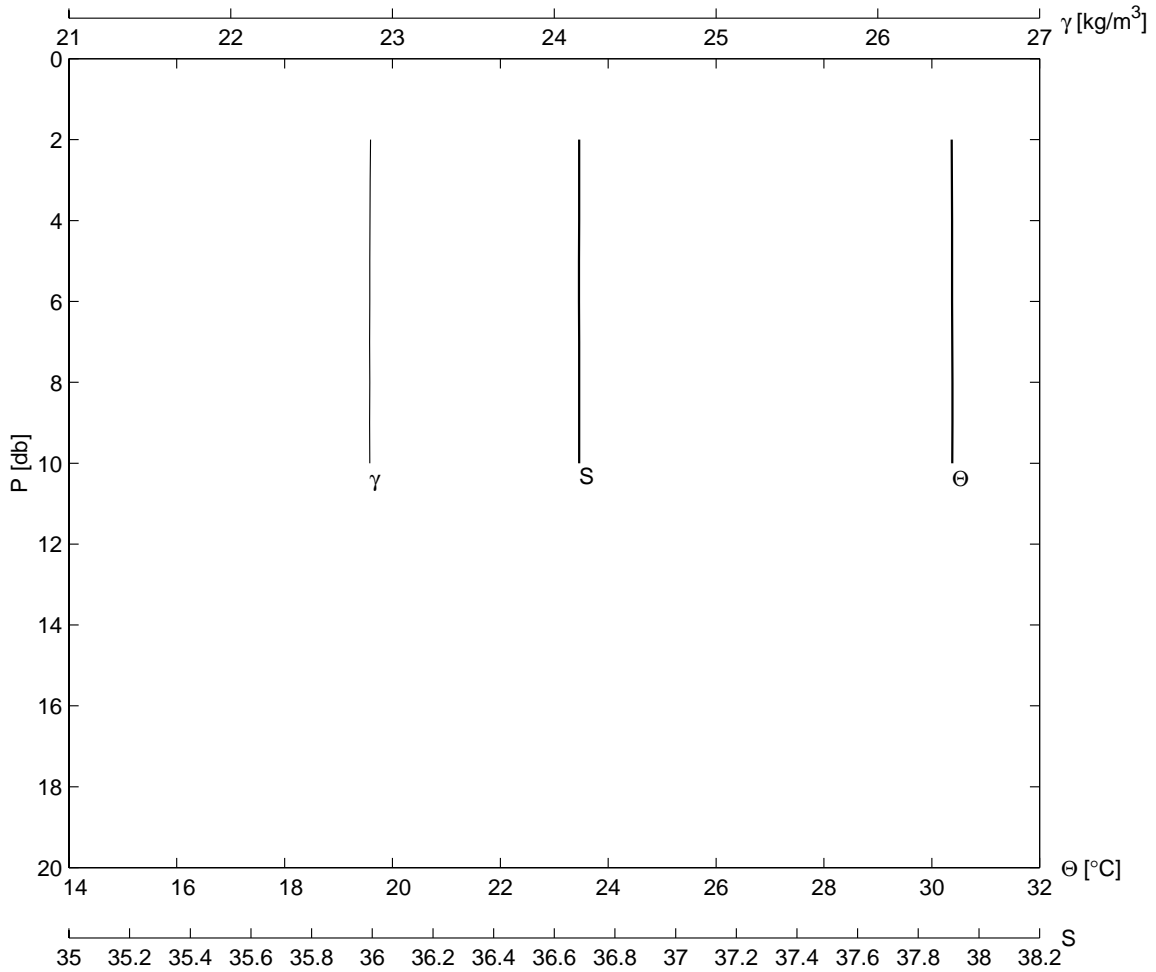
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
A04	64	31	32.2	114	39.9	17	8	1999	0823
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.6	30.6	36.90	28.5	31.0	1.0	170	3	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.316	36.979	23.105	4.0	30.319	36.993	23.114		
3.0	30.317	36.978	23.103	5.0	30.334	37.020	23.129		
7.0	30.338	37.066	23.162						



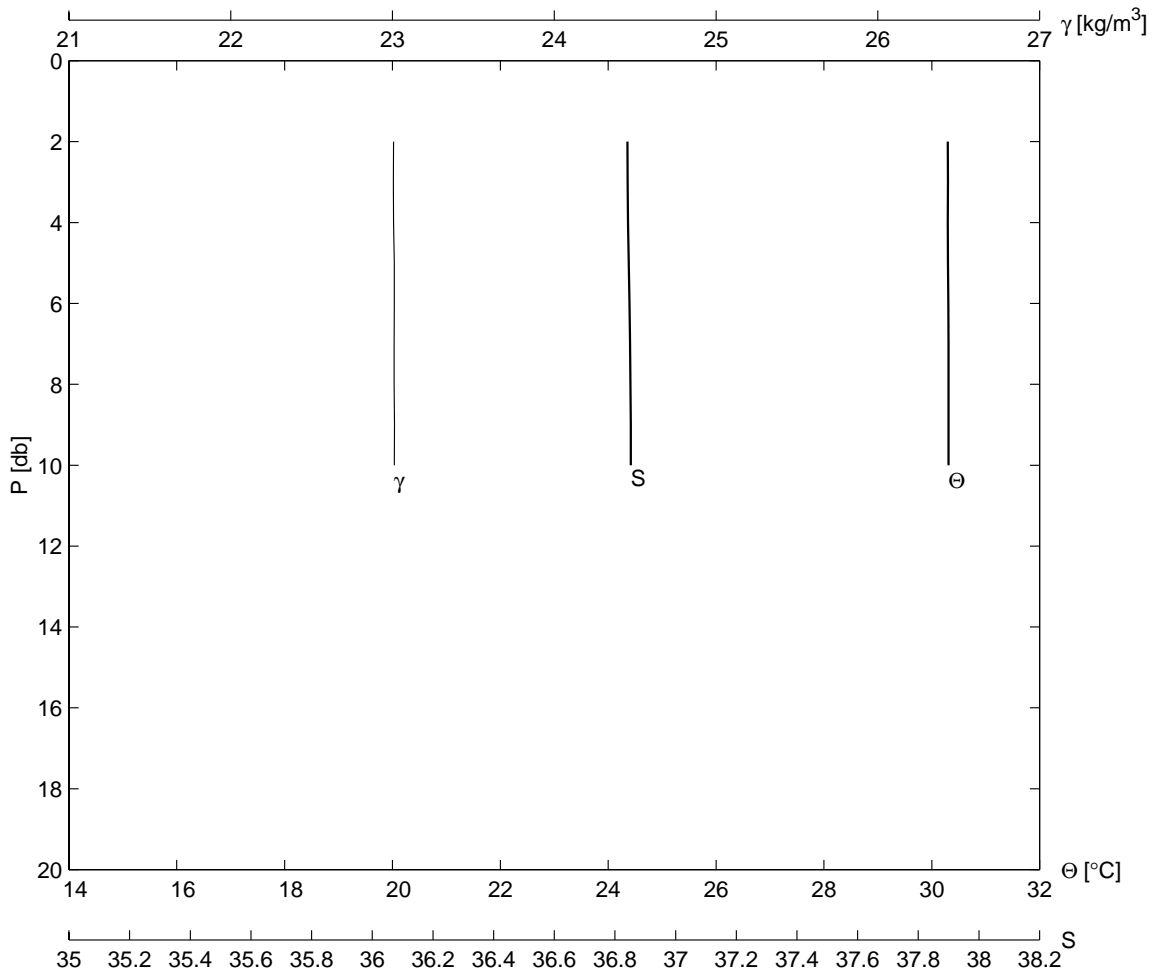
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B05	65	31	30.2	114	38.9	17	8	1999	0858
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
10.9	30.6	36.67	29.0	31.5	1.4	45	3	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.329	36.809	22.972	5.0	30.322	36.807	22.973		
3.0	30.326	36.808	22.972	10.0	30.339	36.818	22.975		
4.0	30.326	36.807	22.972	10.0	30.339	36.818	22.975		



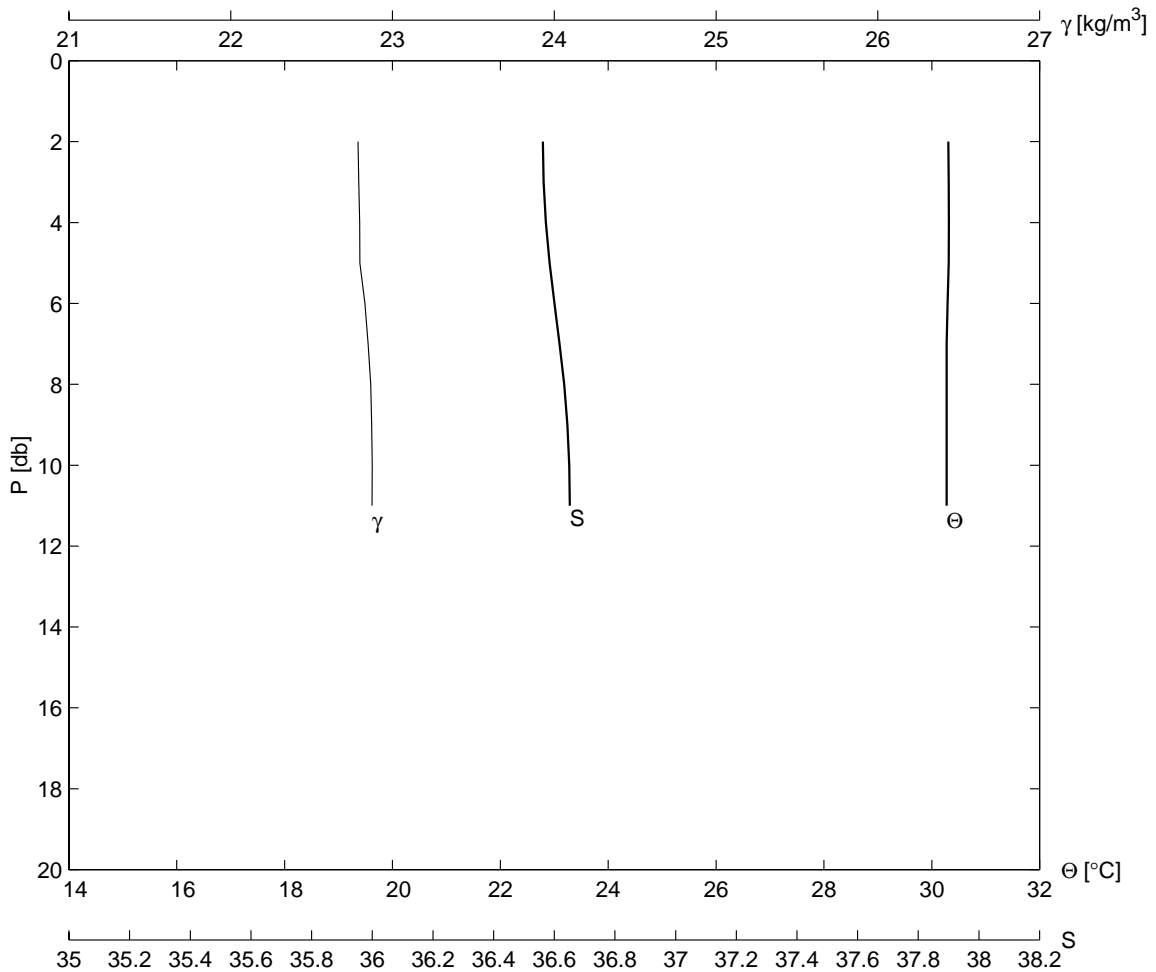
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B06	66	31	31.1	114	37.2	17	8	1999	0924
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
11.0	30.7	36.54	29.0	30.7	0.8	110	2	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.368	36.684	22.865	5.0	30.378	36.682	22.860		
3.0	30.371	36.682	22.862	10.0	30.381	36.682	22.859		
4.0	30.375	36.681	22.860	10.0	30.381	36.682	22.859		



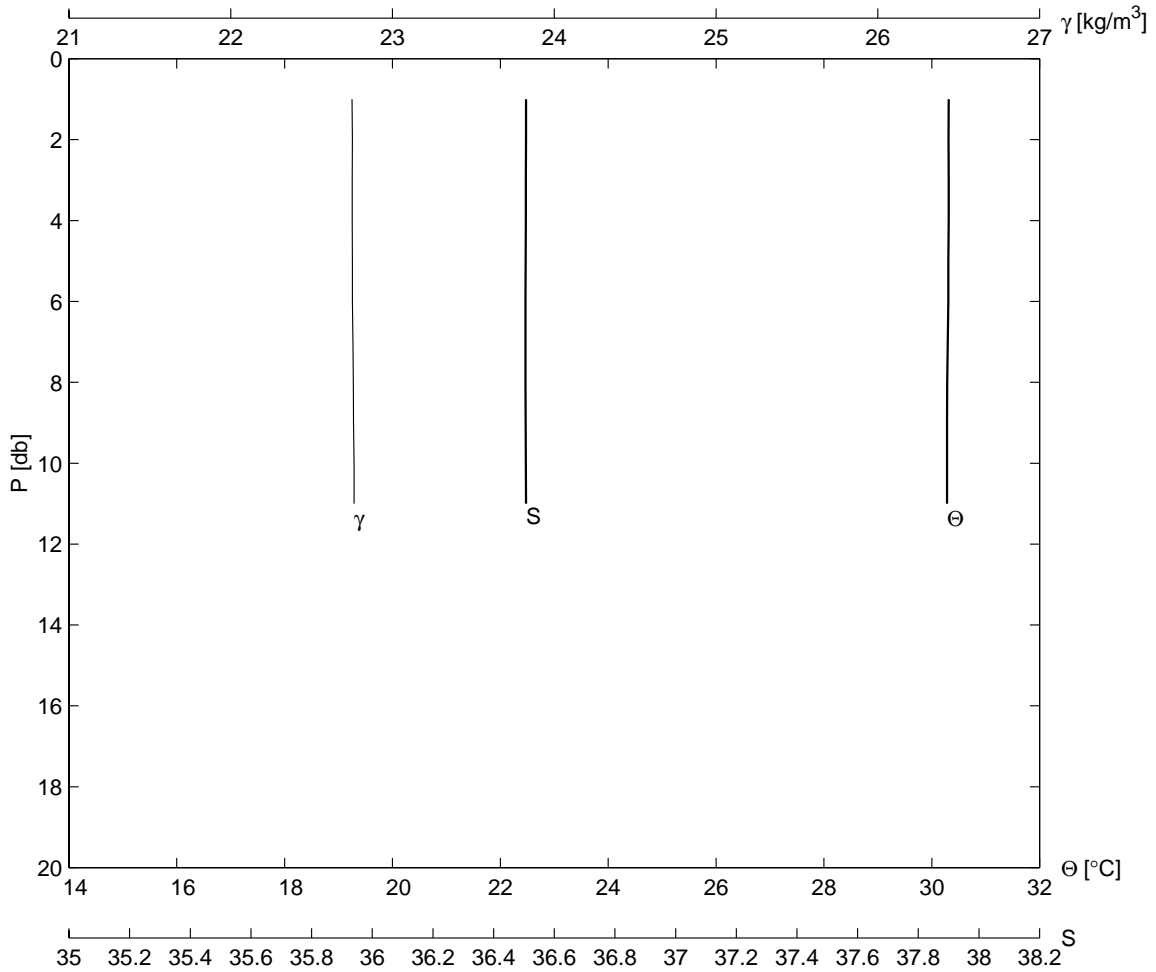
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
A05	67	31	33.3	114	37.6	17	8	1999	0955
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
11.2	30.6	36.70	29.9	31.0	1.3	120	2	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.295	36.839	23.007	5.0	30.301	36.847	23.011		
3.0	30.301	36.841	23.006	10.0	30.310	36.853	23.012		
4.0	30.297	36.840	23.006	10.0	30.310	36.853	23.012		



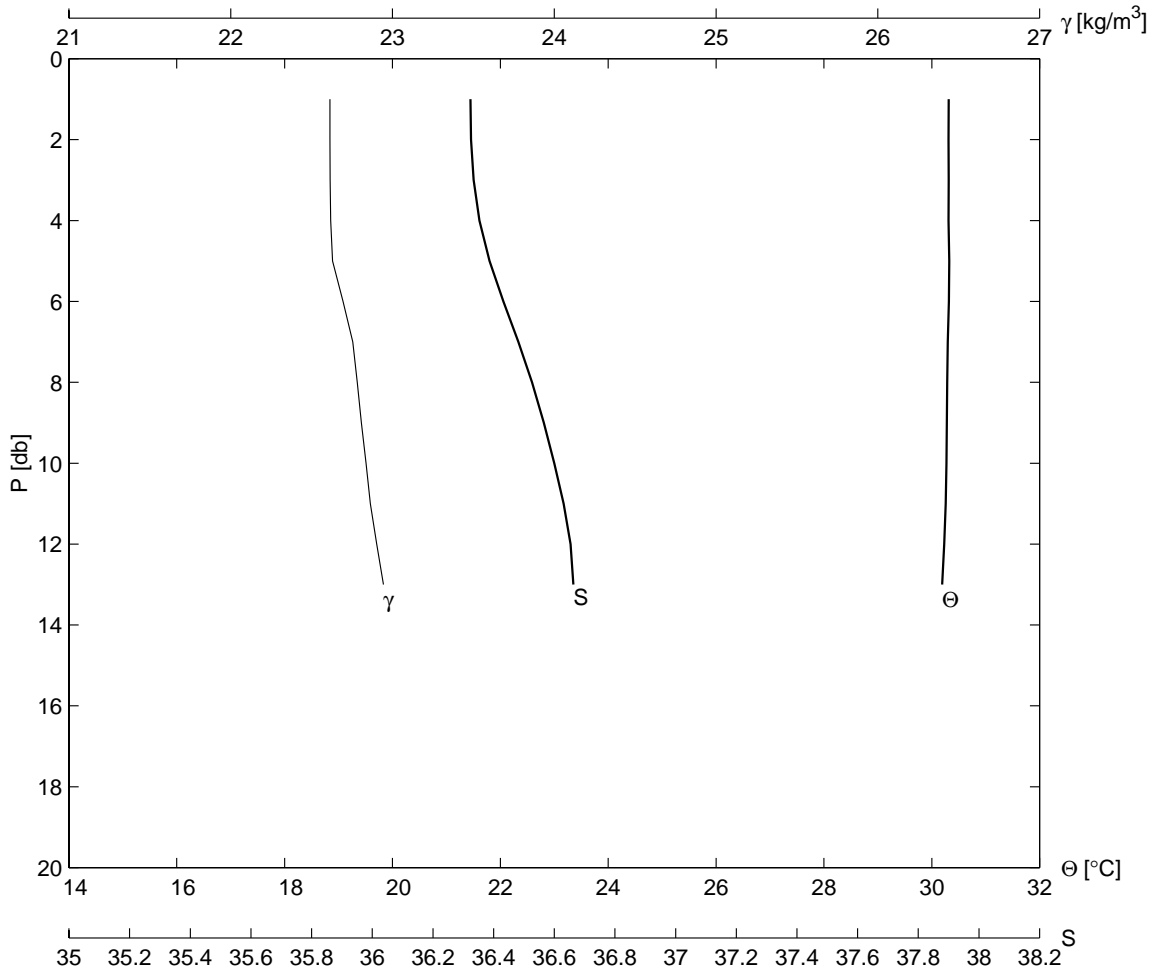
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B07	68	31	32.0	114	34.0	17	8	1999	1040
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
12.7	30.6	36.41	28.0	30.2	1.7	50	2	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.308	36.552	22.787	5.0	30.315	36.570	22.798		
3.0	30.313	36.560	22.791	10.0	30.276	36.654	22.875		
4.0	30.316	36.569	22.797	11.0	30.276	36.653	22.874		



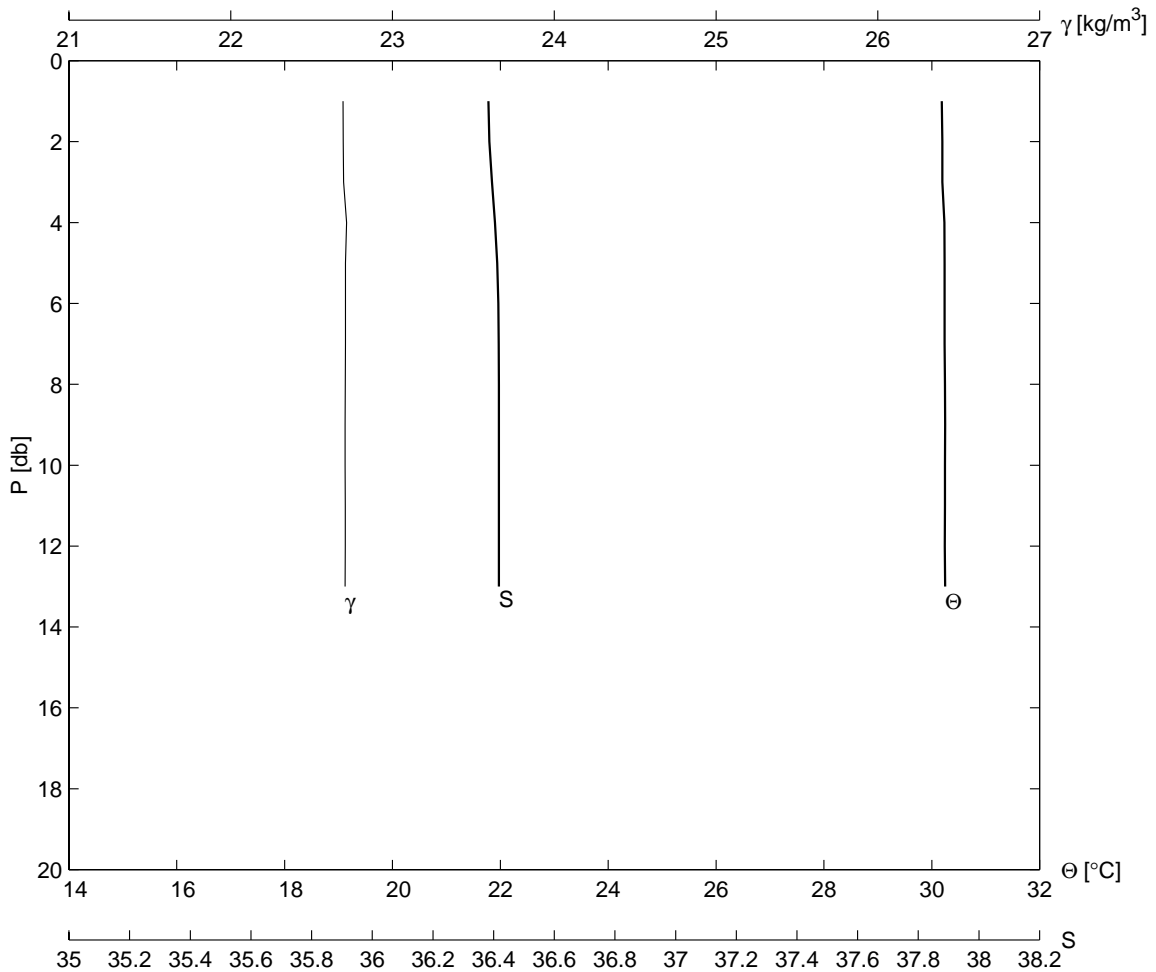
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B08	69	31	33.0	114	32.1	17	8	1999	1110
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
14.6	30.3	36.50	27.0	30.5	0.0	0	0	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.310	36.507	22.752	5.0	30.305	36.505	22.753		
3.0	30.314	36.507	22.751	10.0	30.282	36.508	22.762		
4.0	30.313	36.507	22.751	11.0	30.282	36.508	22.763		



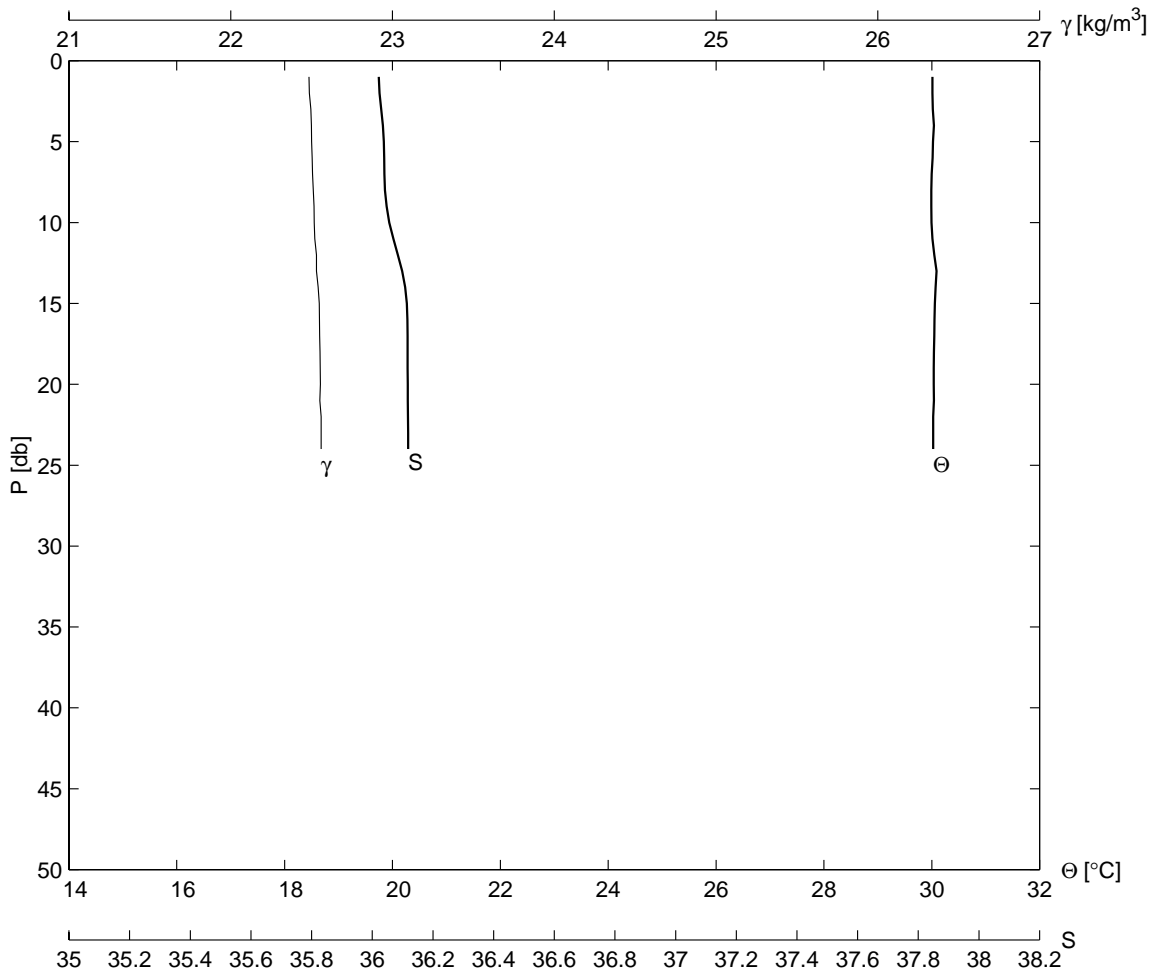
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B09	70	31	35.0	114	30.0	17	8	1999	1150
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.2	30.3	36.32	26.0	30.5	0.0	0	0	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.309	36.322	22.613	5.0	30.325	36.350	22.629		
3.0	30.312	36.324	22.614	10.0	30.271	36.601	22.836		
4.0	30.311	36.328	22.618	13.0	30.194	36.709	22.944		



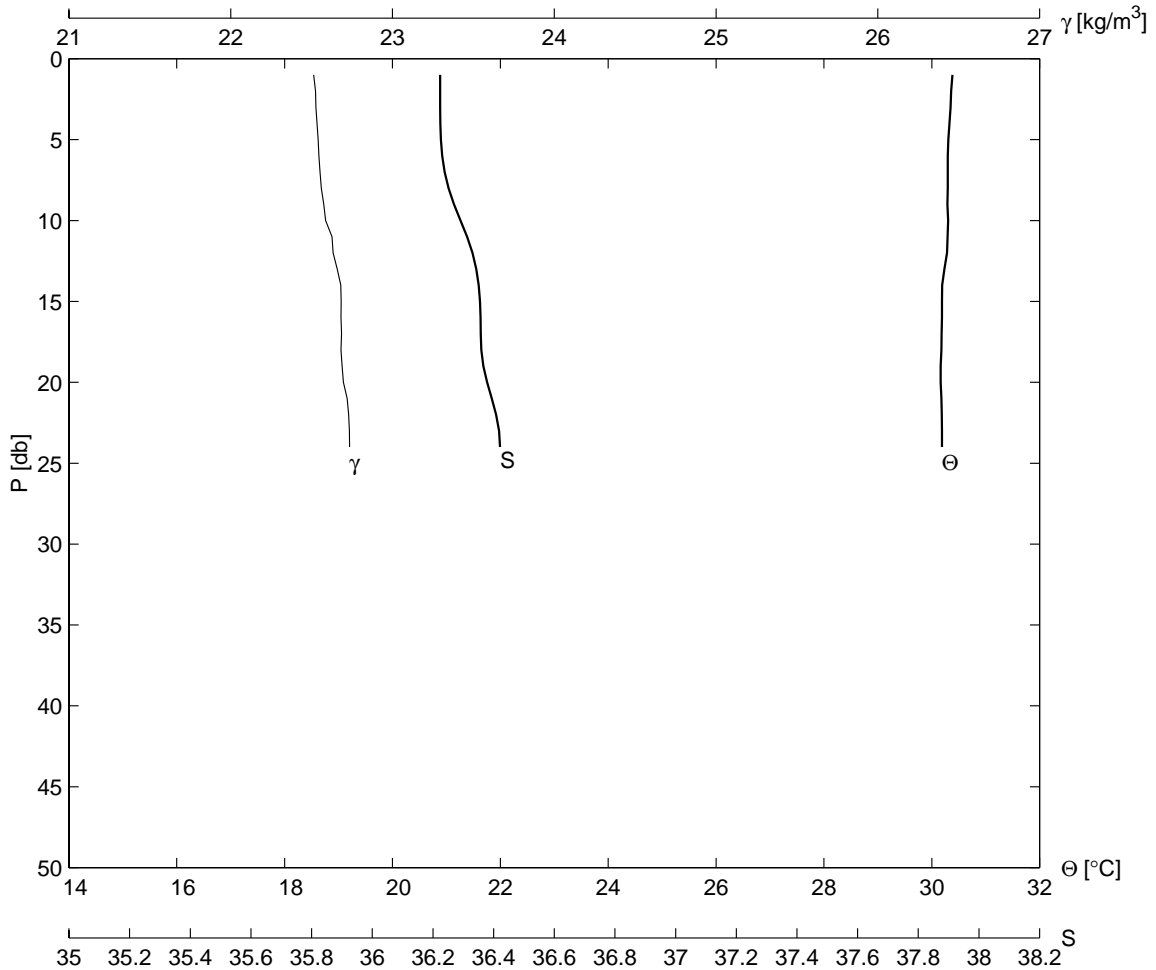
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B10	71	31	36.0	114	27.1	17	8	1999	1220
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.5	30.2	36.37	28.0	30.5	1.0	210	0	1012.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.196	36.379	22.696	5.0	30.238	36.417	22.709		
3.0	30.195	36.382	22.698	10.0	30.245	36.417	22.707		
4.0	30.233	36.424	22.716	13.0	30.247	36.418	22.708		



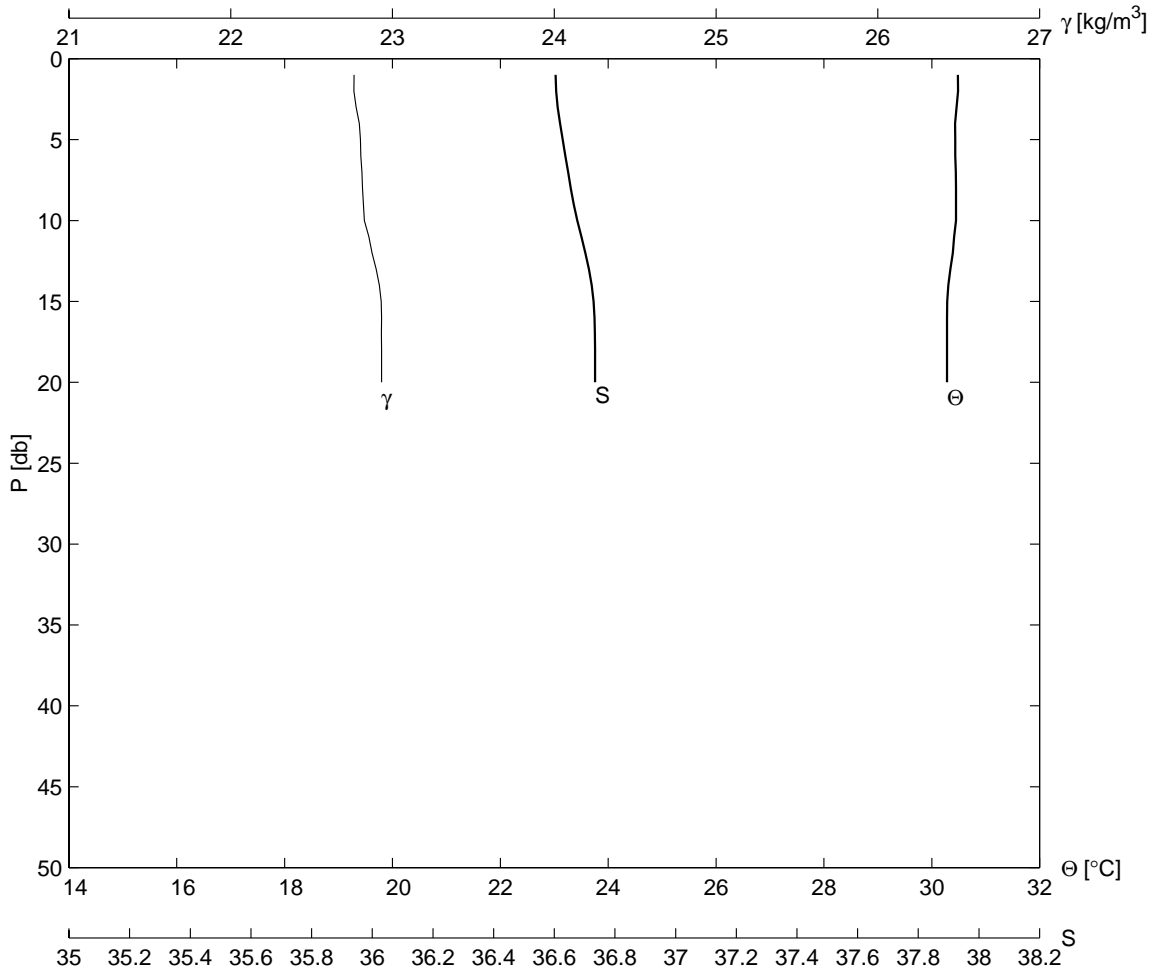
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E08	72	31 18.7		114 32.3		17	8	1999	1509
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
24.0	30.0	36.01	28.0	31.8	1.7	240	0	1013.0	
PR	Θ	SA	γ		PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]		[db]	[°C]		[kg/m ³]	
2.0	30.011	36.015	22.486		5.0	30.023	36.039	22.500	
3.0	30.019	36.032	22.496		10.0	29.995	36.048	22.516	
4.0	30.041	36.046	22.499		20.0	30.037	36.117	22.554	
24.0	30.026	36.119	22.559						



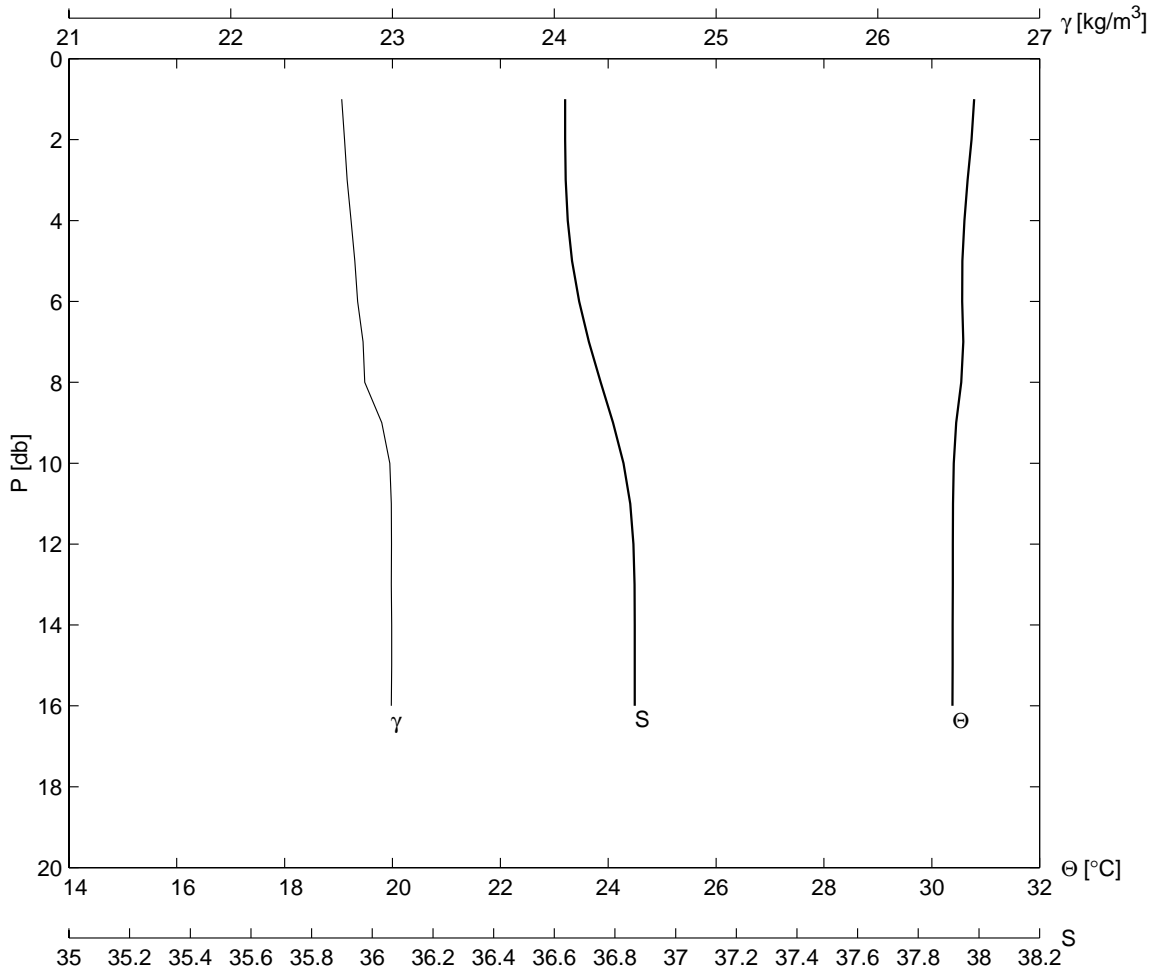
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E07	73	31	17.4	114	34.9	17	8	1999	1539
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
27.5	30.4	36.22	28.9	31.7	1.6	275	0	1013.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.358	36.225	22.524	5.0	30.308	36.223	22.540		
3.0	30.350	36.224	22.526	10.0	30.305	36.285	22.587		
4.0	30.326	36.223	22.534	20.0	30.165	36.366	22.696		
24.0	30.188	36.427	22.735						



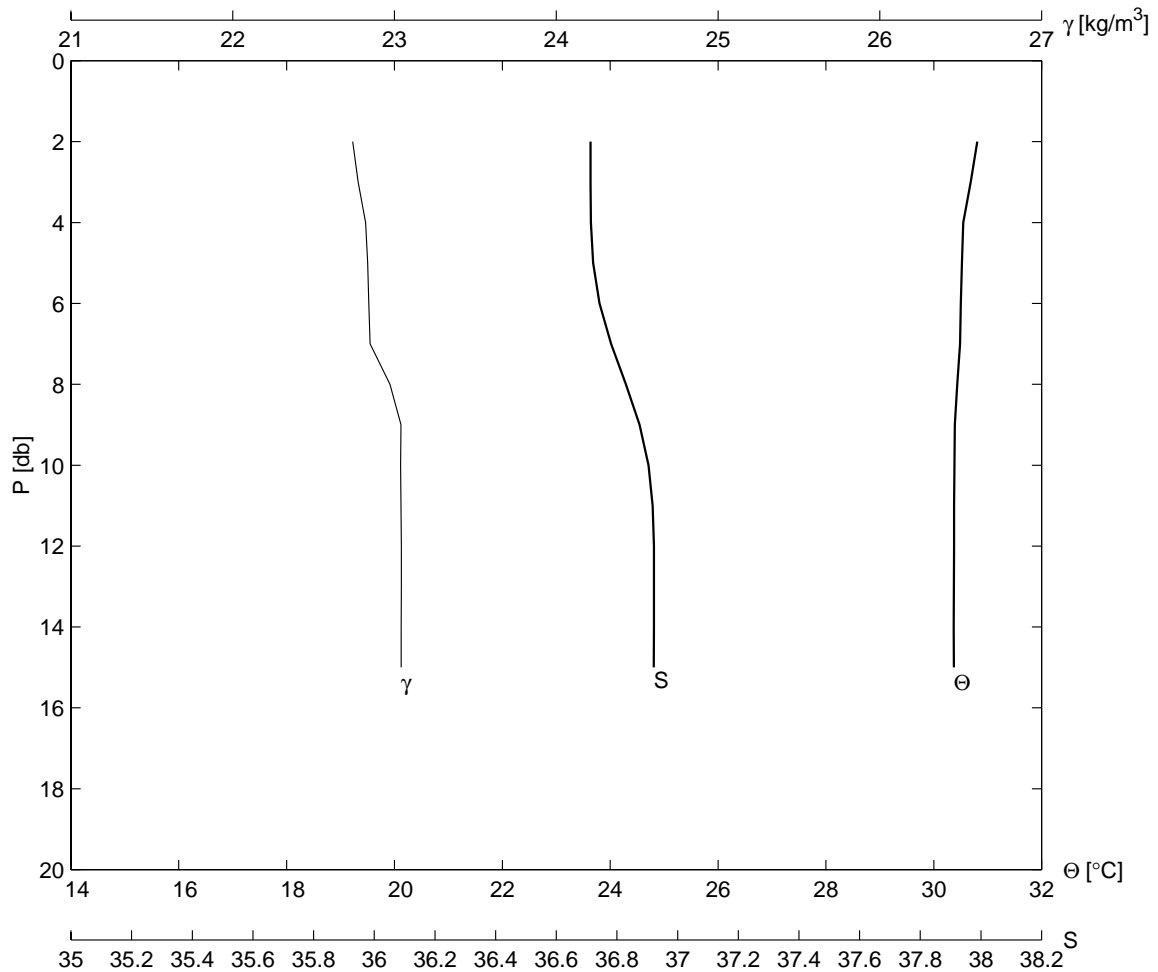
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E06	74	31 16.1	114 37.4	17	8	1999	1613	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
22.6	30.5	36.60	28.7	31.5	1.2	10	0	1013.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.487	36.601	22.762	5.0	30.435	36.631	22.802	
3.0	30.458	36.605	22.775	10.0	30.447	36.668	22.826	
4.0	30.431	36.619	22.794	20.0	30.283	36.734	22.932	
20.0	30.283	36.734	22.932					



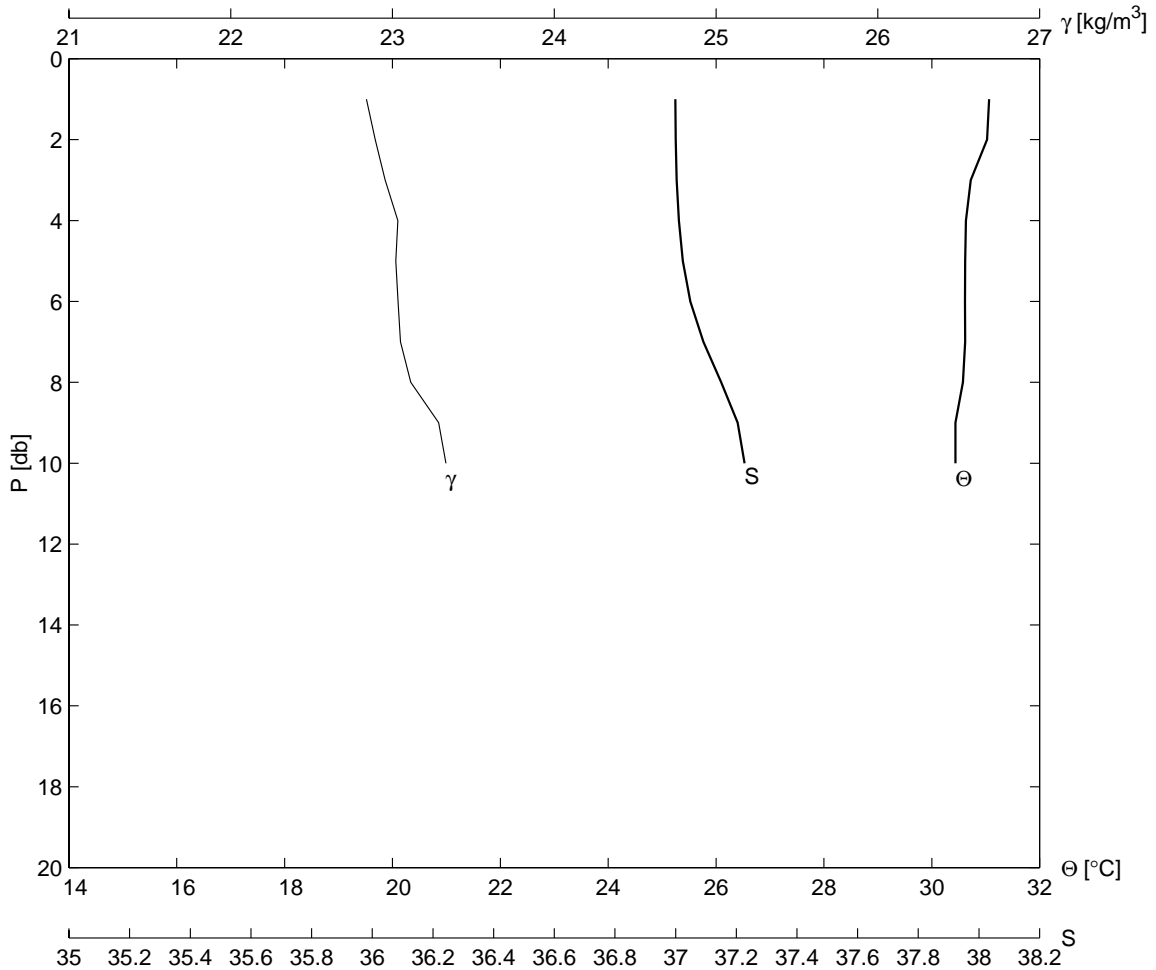
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E05	75	31 15.0	114 39.9	17	8	1999	1650	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
18.5	30.8	36.64	27.7	32.0	1.7	325	0	1013.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.736	36.639	22.703	5.0	30.568	36.647	22.768	
3.0	30.664	36.627	22.720	10.0	30.407	36.860	22.984	
4.0	30.605	36.633	22.744	16.0	30.385	36.862	22.993	



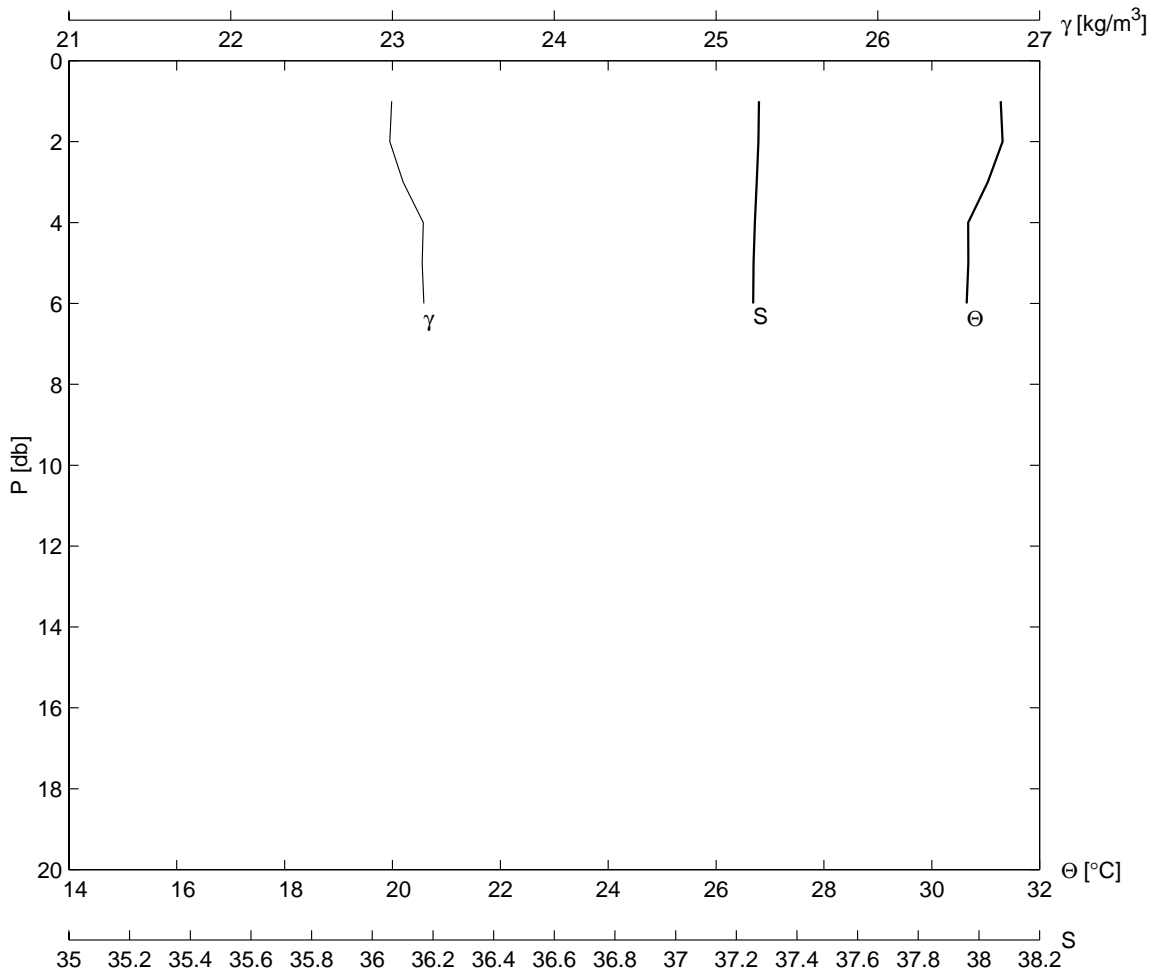
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E04	76	31 13.8	114 42.2	17	8	1999	1723	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
17.2	30.8	36.73	27.0	32.5	1.5	335	0	1013.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.806	36.722	22.742	5.0	30.521	36.713	22.834	
3.0	30.685	36.710	22.775	10.0	30.383	36.922	23.038	
4.0	30.547	36.708	22.821	15.0	30.372	36.922	23.042	



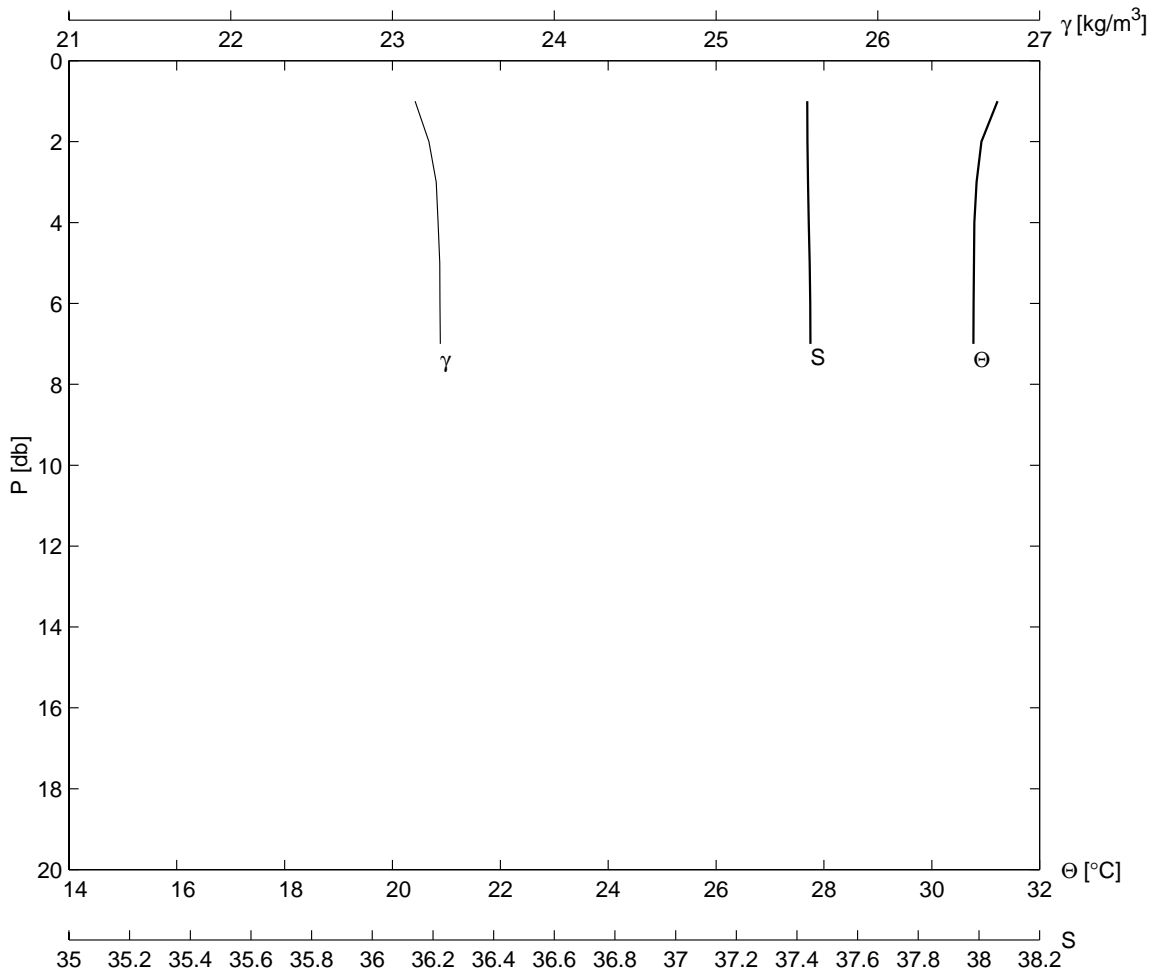
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E03	77	31 12.5	114 45.0	17	8	1999	1757	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
12.2	31.0	37.01	28.0	32.3	1.6	345	0	1013.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.024	37.026	22.893	5.0	30.620	37.007	23.020	
3.0	30.722	36.967	22.954	10.0	30.438	37.337	23.330	
4.0	30.632	37.030	23.033	10.0	30.438	37.337	23.330	



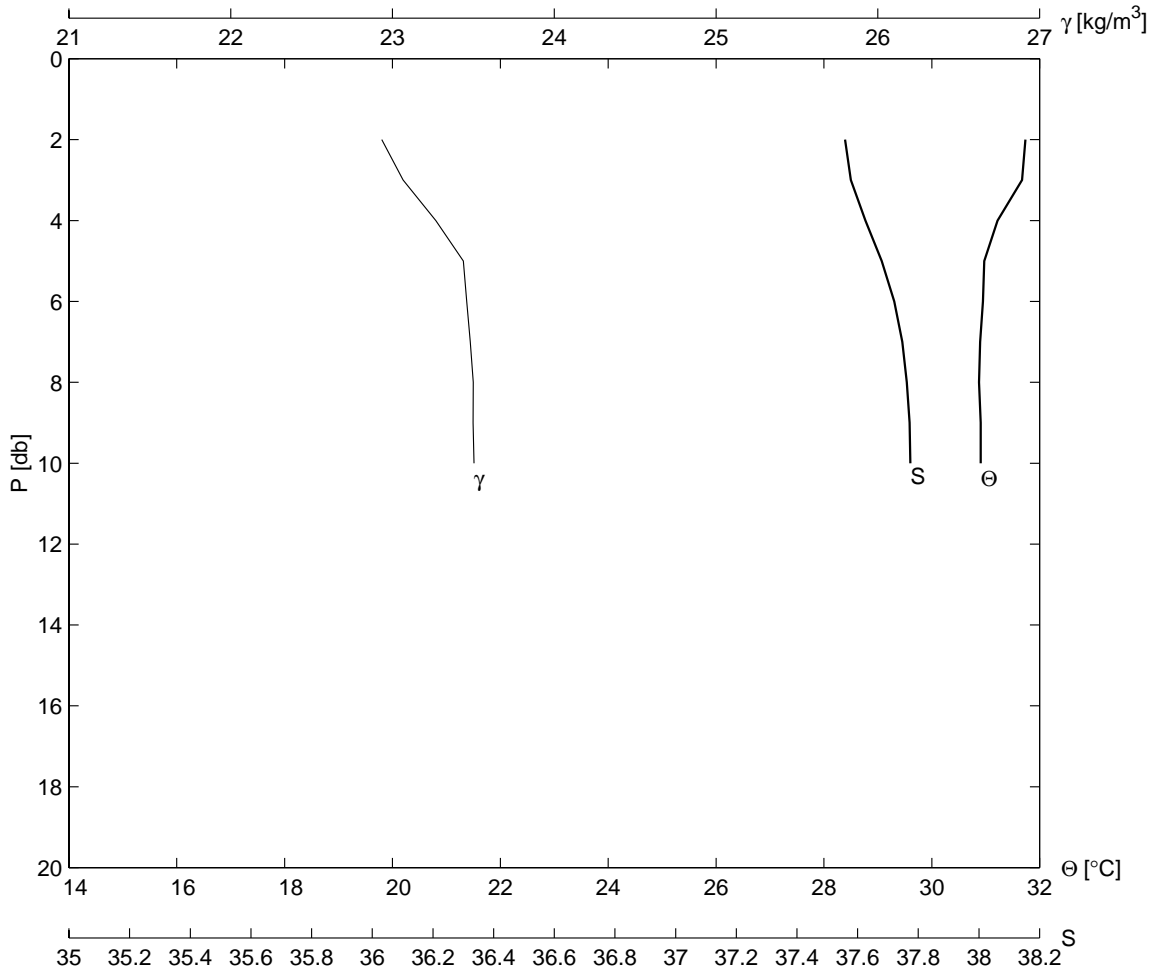
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E02	78	31 11.2	114 47.6	17	8	1999	1829	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.3	31.3	37.28	28.0	32.5	1.7	355	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.313	37.282	22.983	4.0	30.676	37.260	23.190	
3.0	31.037	37.263	23.066	5.0	30.678	37.252	23.183	
6.0	30.647	37.252	23.194					



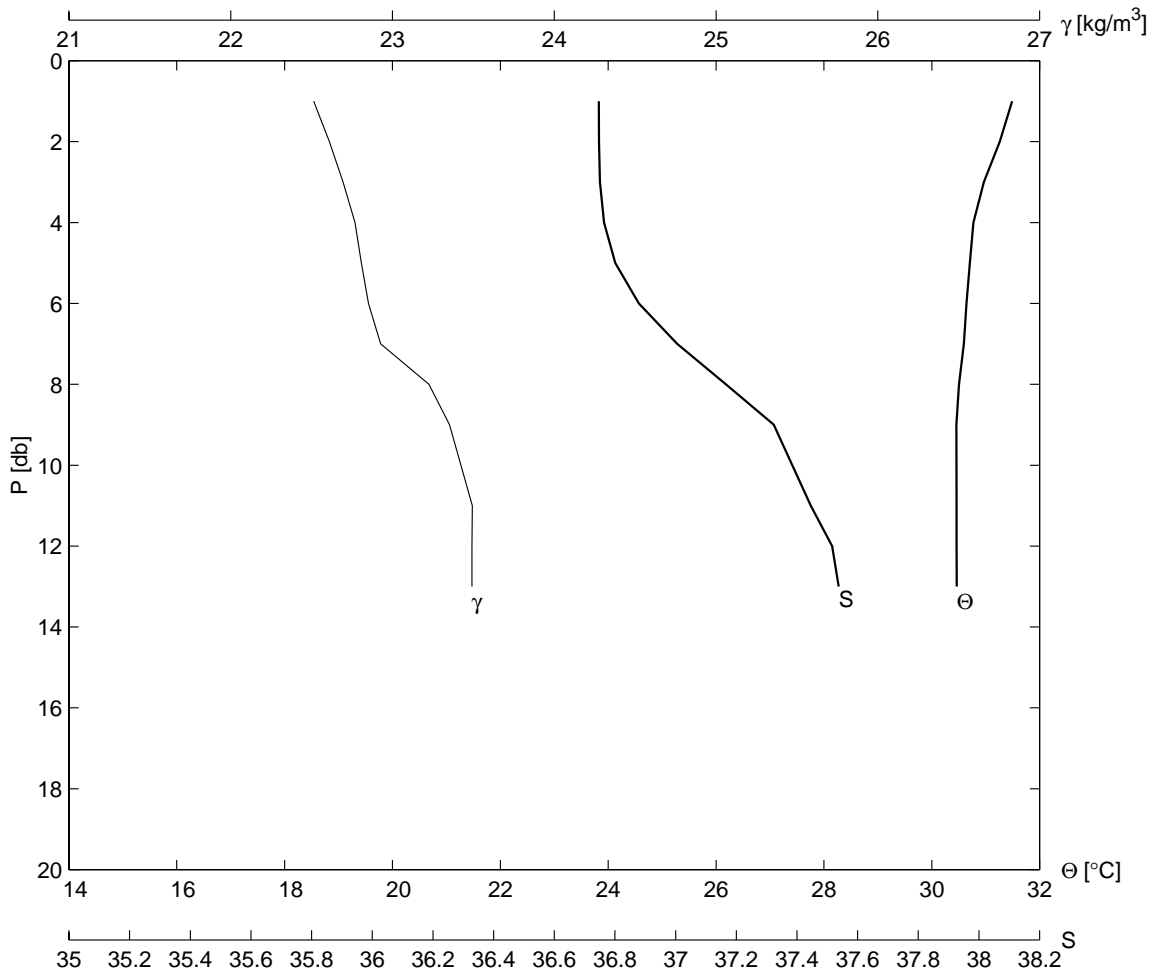
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E1a	79	31 10.2	114 49.4	17	8	1999	1855	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
9.2	31.2	37.44	28.0	32.7	1.7	20	0	1012.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.922	37.422	23.225	4.0	30.791	37.435	23.281	
3.0	30.832	37.440	23.270	5.0	30.783	37.446	23.293	
7.0	30.773	37.446	23.295					



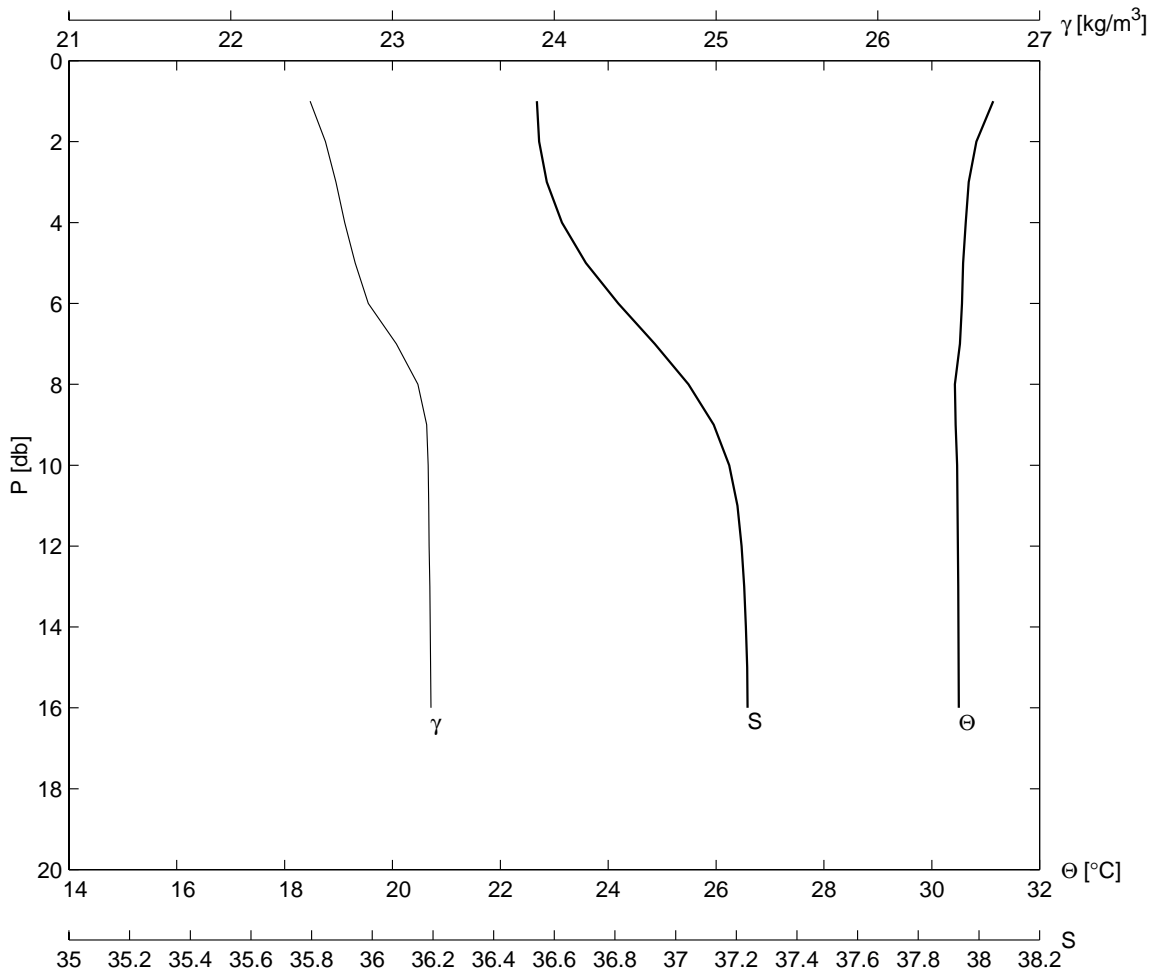
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F01	80	31	4.9	114	49.7	17	8	1999	2335
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
13.7	32.4	37.32	28.0	34.0	0.0	0	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.735	37.416	22.934	5.0	30.972	37.729	23.438		
3.0	31.673	37.563	23.066	10.0	30.908	37.786	23.503		
4.0	31.219	37.618	23.267	10.0	30.908	37.786	23.503		



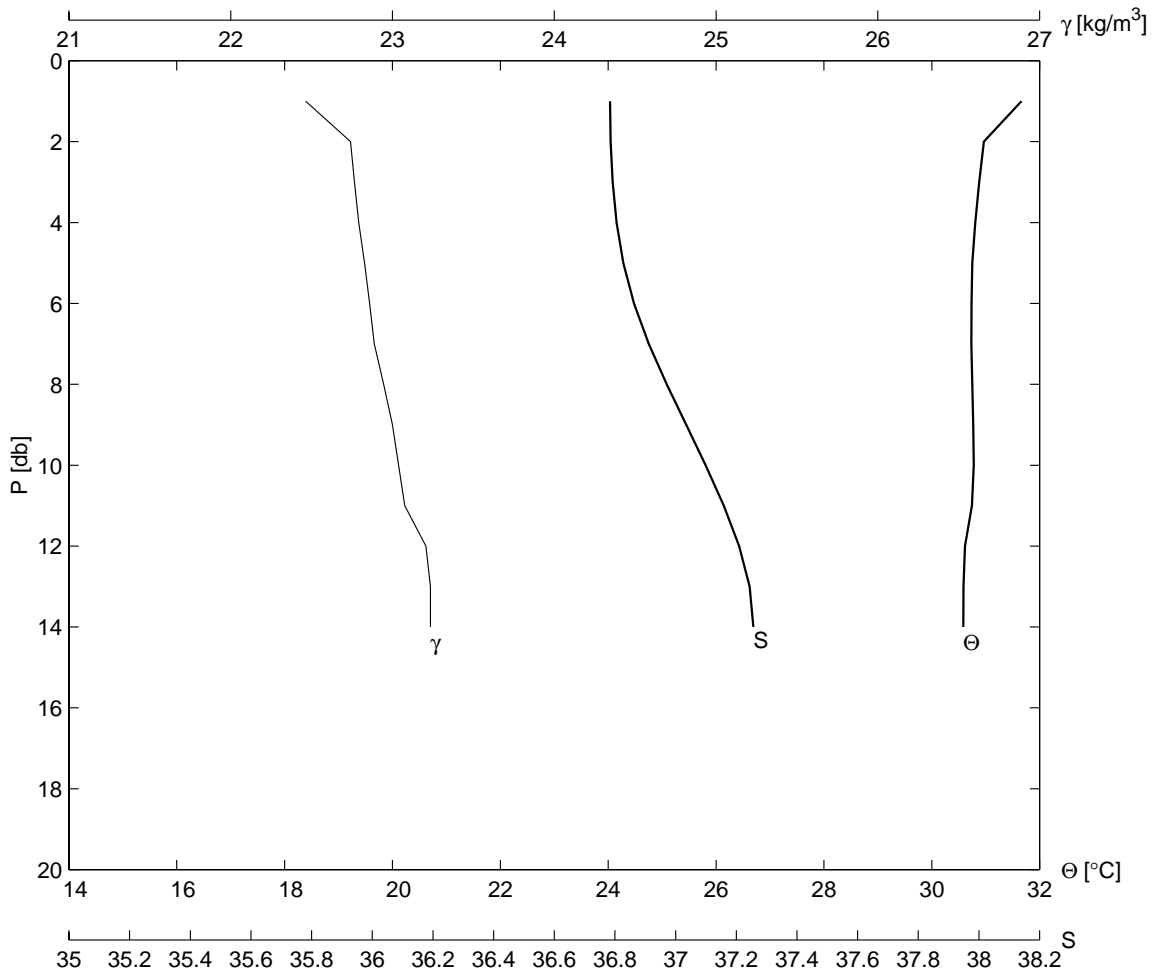
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
Fla	81	31	6.4	114	45.7	18	8	1999	0015
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.4	31.5	36.74	30.0	35.0	0.0	0	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.261	36.760	22.610	4.0	30.773	36.743	22.769		
3.0	30.965	36.734	22.695	5.0	30.706	36.765	22.808		
13.0	30.461	37.561	23.491						



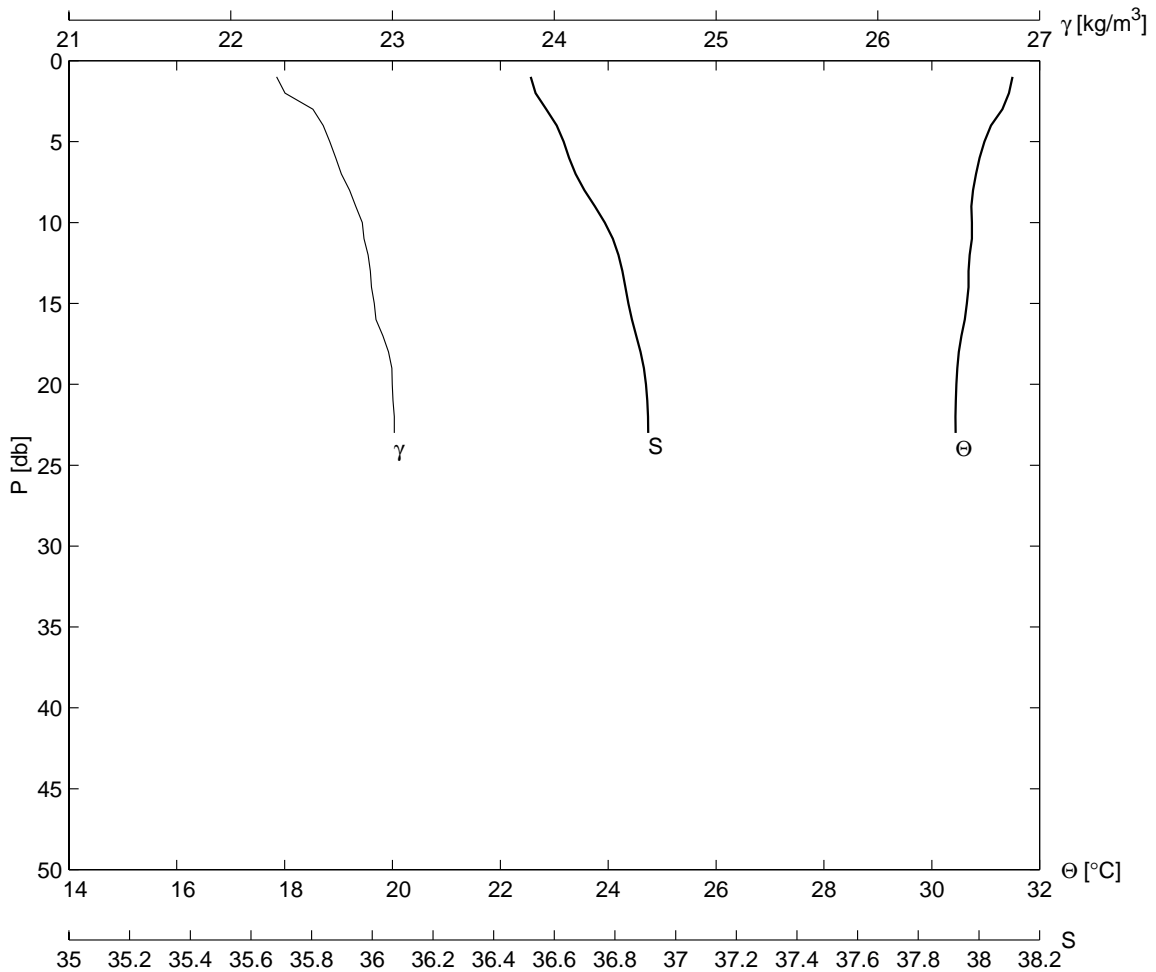
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F02	82	31	7.3	114	43.5	18	8	1999	0040
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
17.1	31.3	36.54	30.0	35.0	0.0	0	0	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.826	36.524	22.586	5.0	30.580	36.654	22.769		
3.0	30.683	36.543	22.650	10.0	30.470	37.206	23.221		
4.0	30.630	36.592	22.705	16.0	30.502	37.244	23.238		



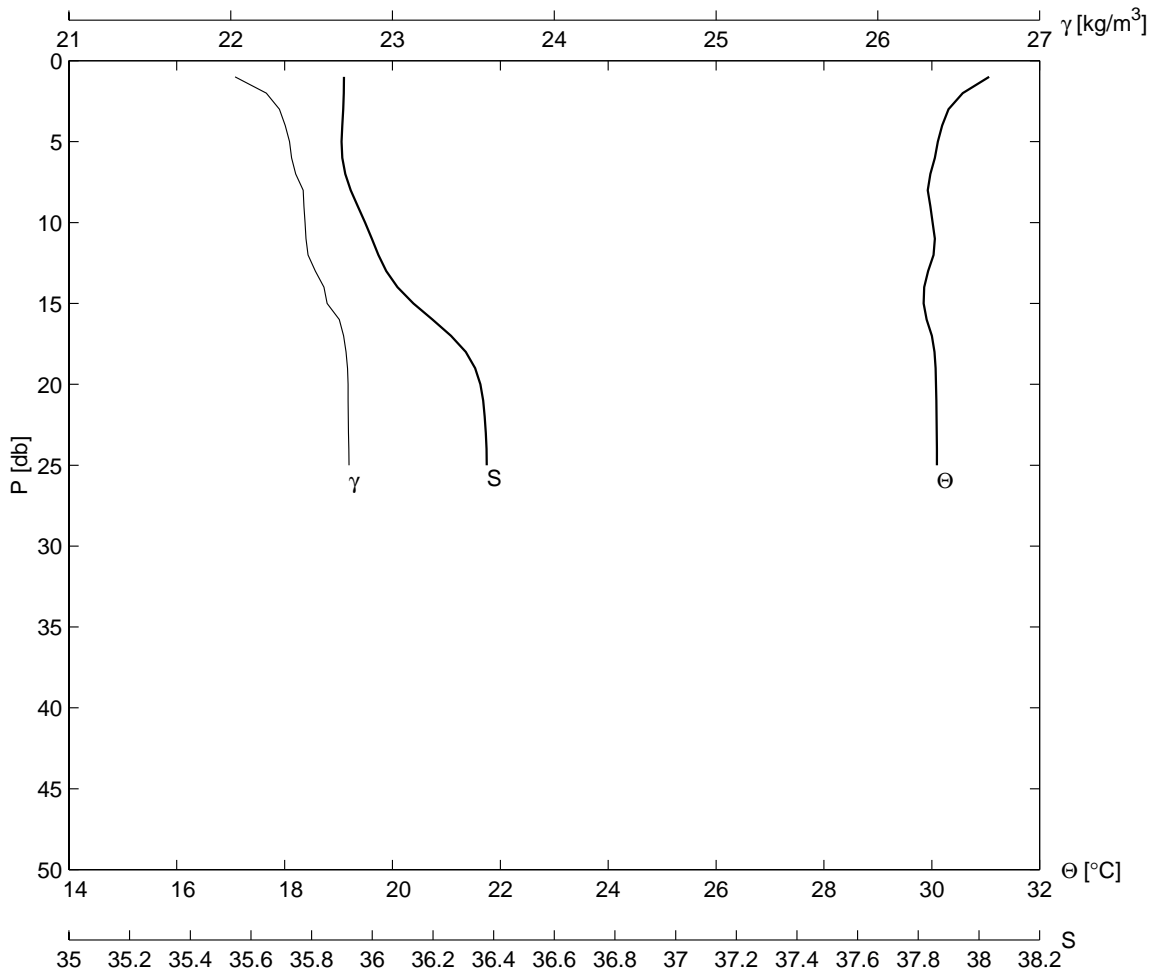
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F03	83	31	8.5	114	41.5	18	8	1999	0126
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.5	31.2	36.76	31.0	36.0	0.0	0	0	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.967	36.797	22.741	5.0	30.752	36.811	22.827		
3.0	30.879	36.787	22.765	10.0	30.779	37.105	23.038		
4.0	30.807	36.790	22.791	14.0	30.585	37.277	23.234		



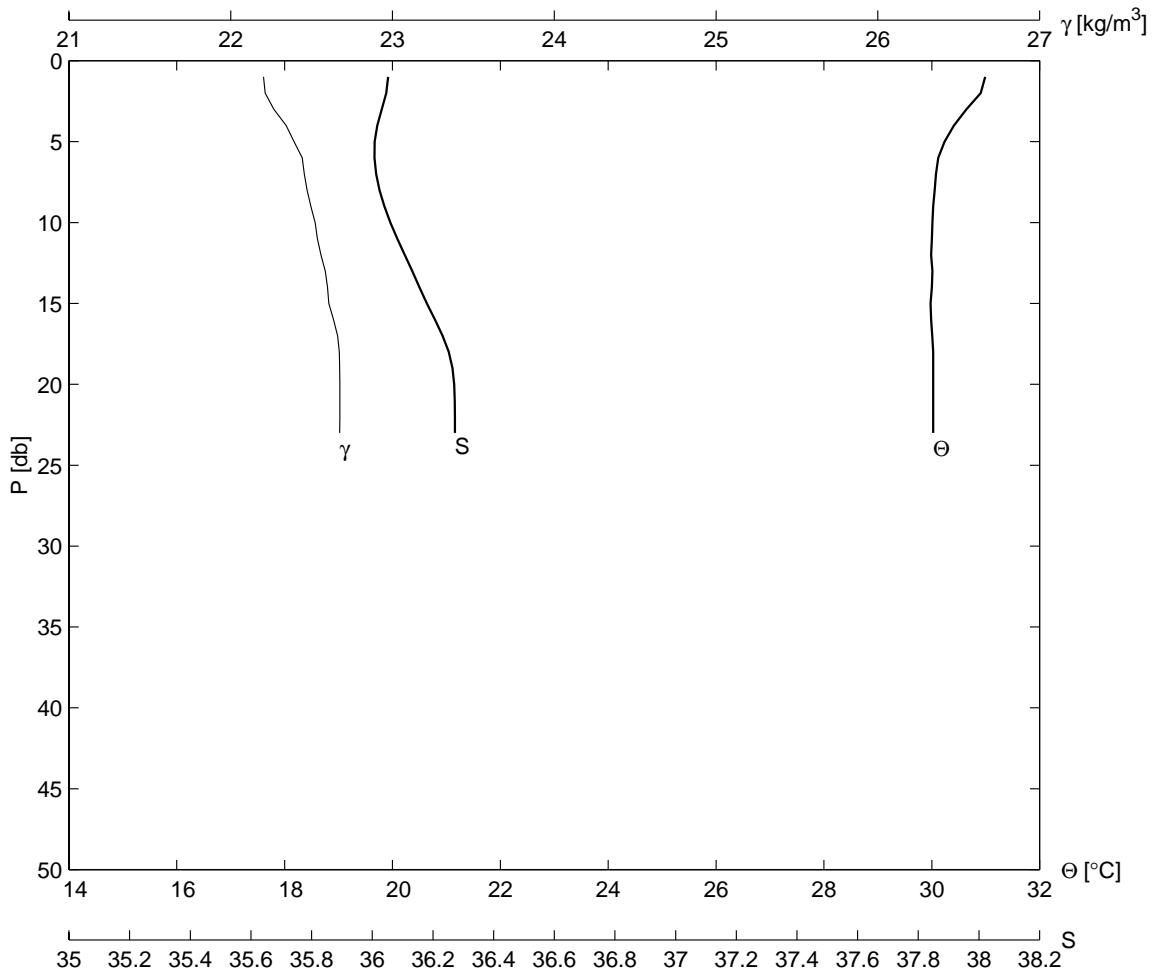
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F04	84	31	9.8	114	39.8	18	8	1999	0155
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
25.8	31.4	36.45	30.0	36.0	0.0	0	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.432	36.475	22.336	5.0	30.975	36.629	22.613		
3.0	31.310	36.646	22.508	10.0	30.743	36.790	22.814		
4.0	31.098	36.633	22.572	20.0	30.457	36.903	22.999		
23.0	30.442	36.913	23.011						



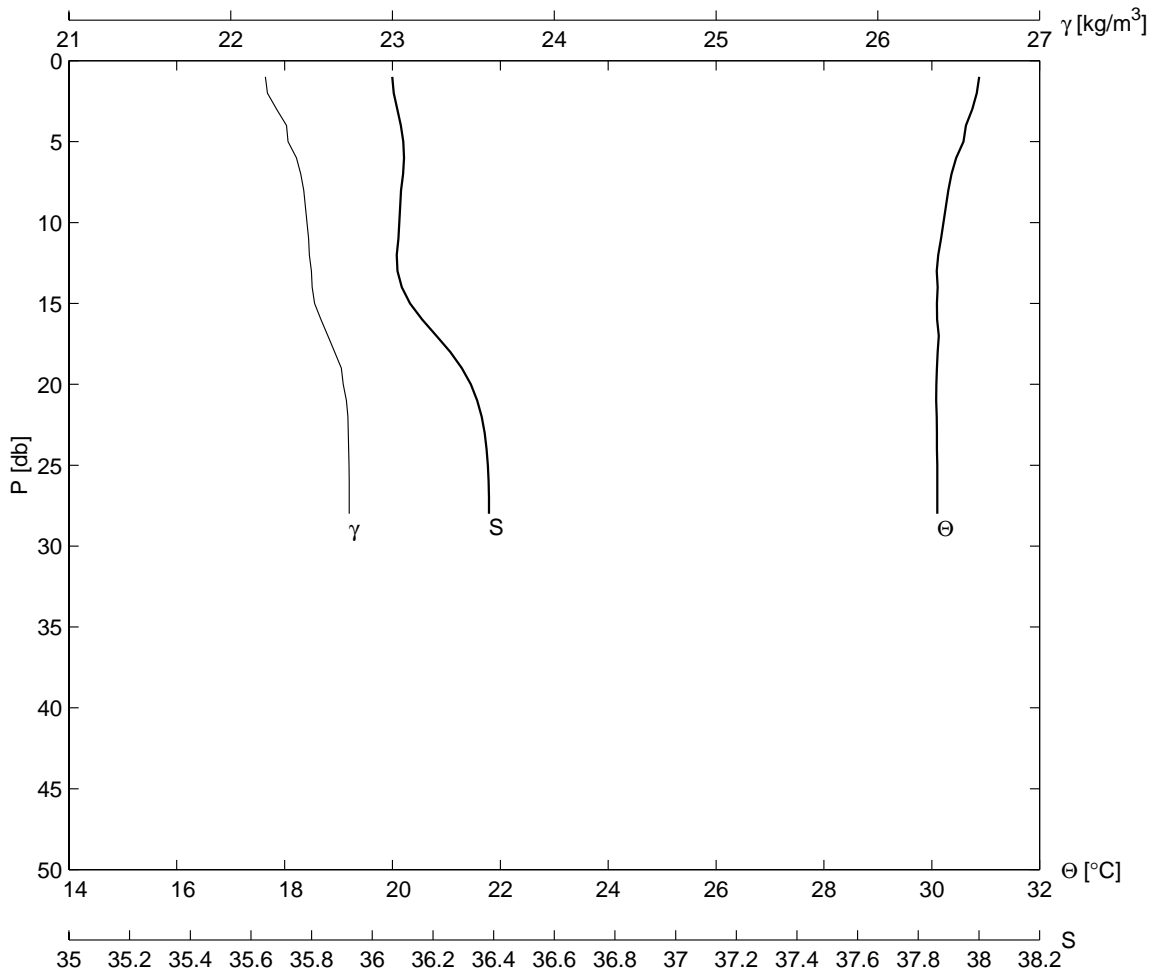
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F05	85	31 11.0	114 37.3	18	8	1999	0225	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
26.8	30.1	34.05	30.0	35.9	0.0	0	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.575	35.919	22.220	5.0	30.111	35.898	22.364	
3.0	30.312	35.906	22.301	10.0	30.015	35.982	22.460	
4.0	30.193	35.899	22.337	20.0	30.077	36.364	22.725	
25.0	30.096	36.381	22.731					



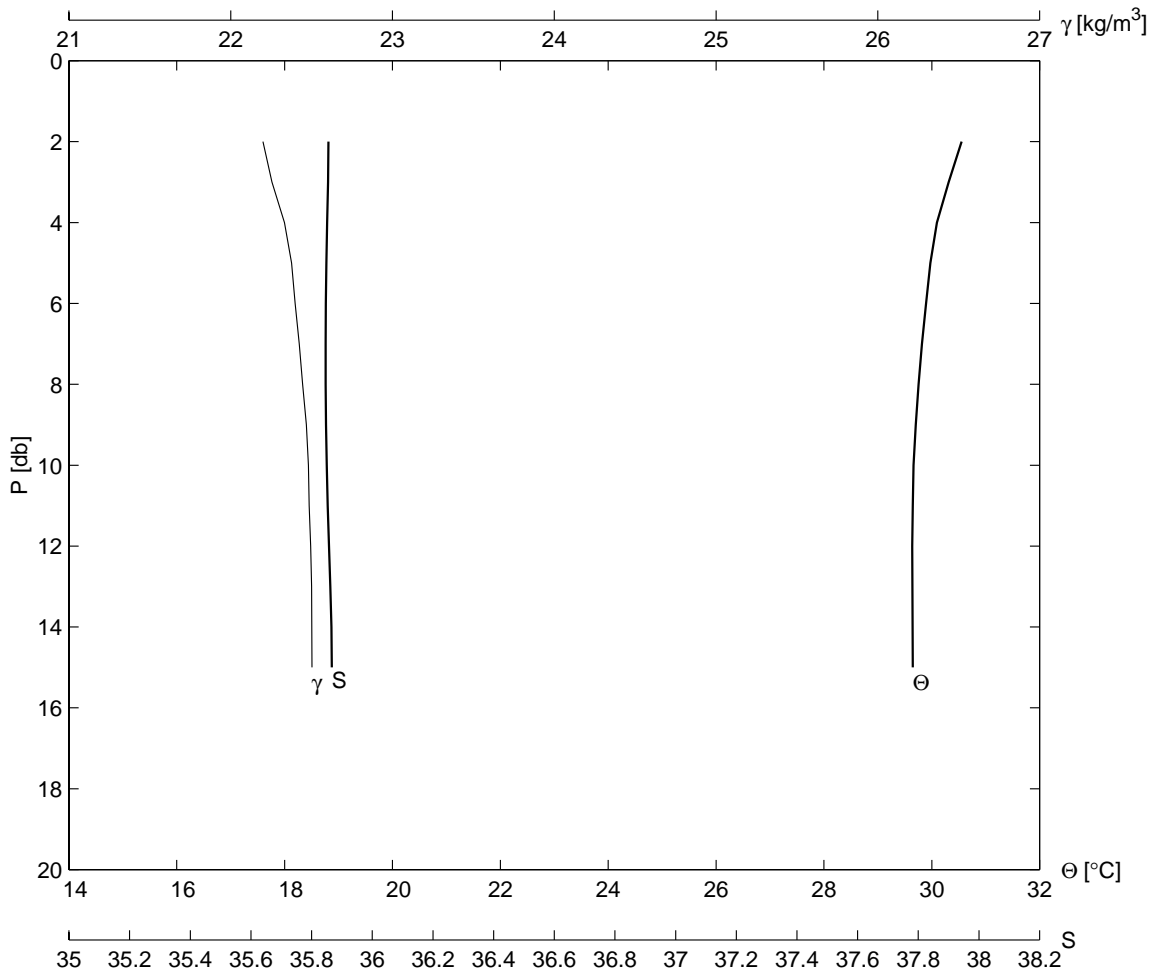
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F06	86	31 12.3	114 34.8	18	8	1999	0255	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
24.7	30.9	33.00	30.0	36.6	1.9	185	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.907	36.065	22.214	5.0	30.239	35.992	22.391	
3.0	30.643	36.013	22.267	10.0	30.012	36.063	22.522	
4.0	30.411	36.007	22.343	20.0	30.026	36.273	22.674	
23.0	30.026	36.271	22.673					



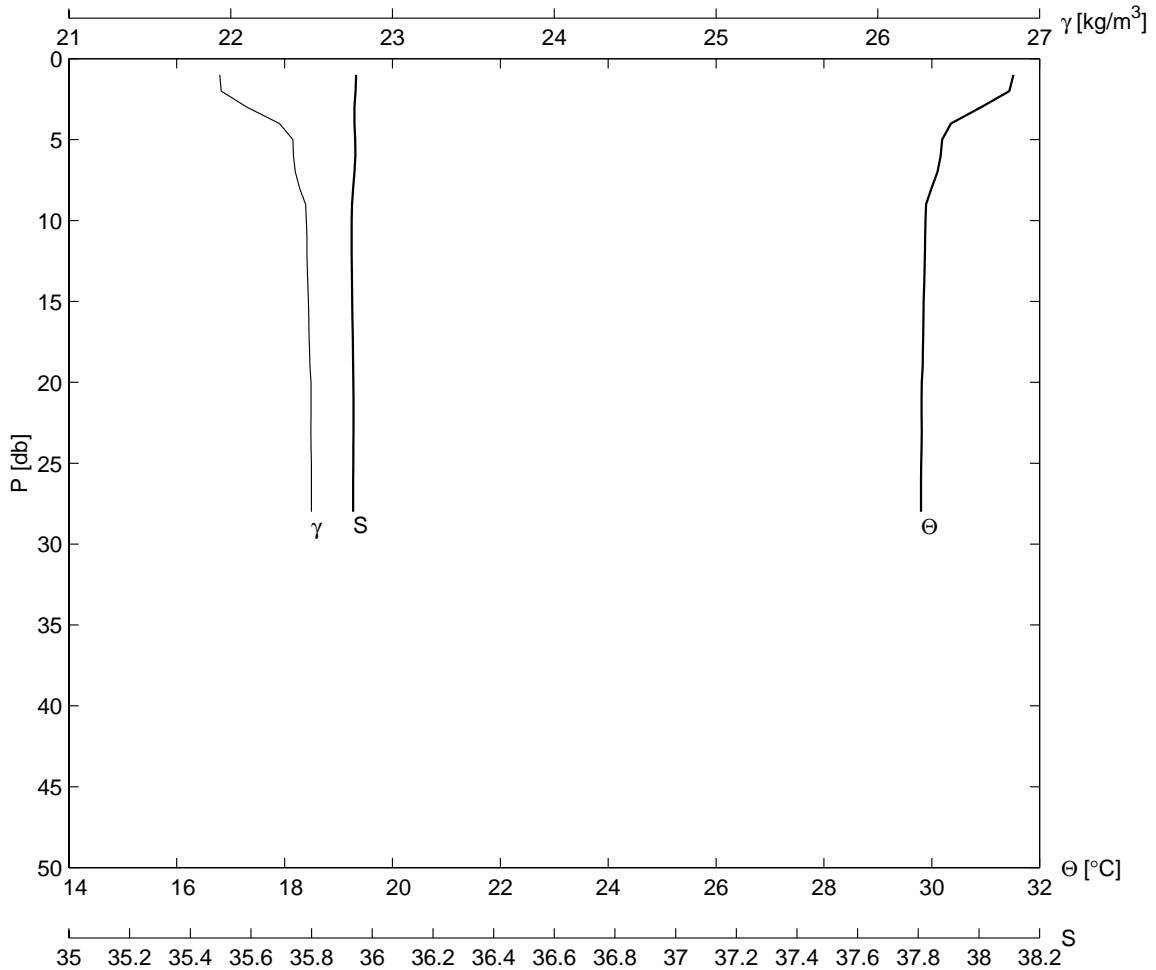
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F07	87	31	13.8	114	32.4	18	8	1999	0338
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
30.0	30.9	36.05	29.0	33.7	1.4	200	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.836	36.050	22.227	5.0	30.588	36.104	22.354		
3.0	30.752	36.087	22.284	20.0	30.086	36.329	22.696		
4.0	30.633	36.112	22.345	28.0	30.103	36.386	22.733		



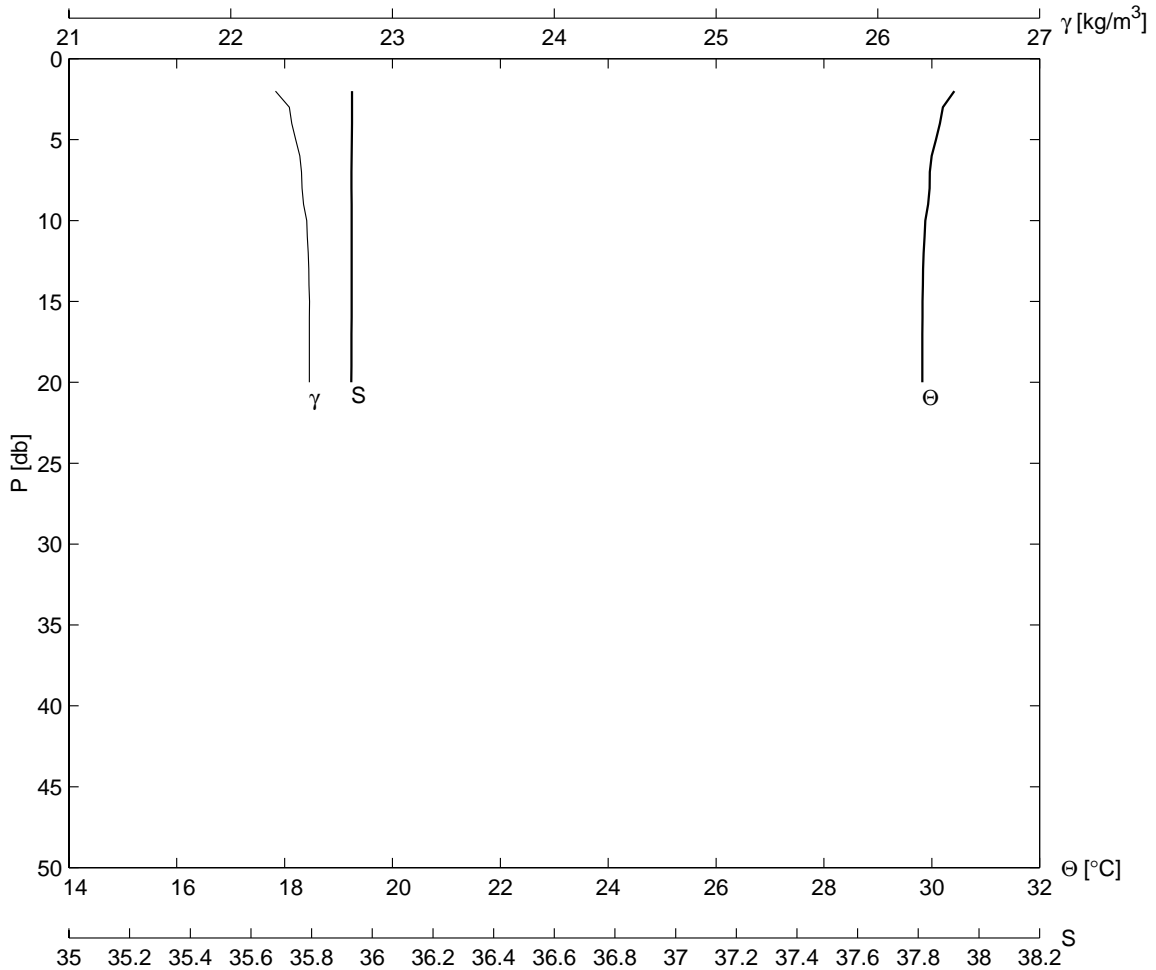
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F08	88	31	15.1	114	30.0	18	8	1999	0413
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
18.0	31.3	35.95	29.0	32.3	1.4	160	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.552	35.881	22.199	5.0	29.972	35.851	22.376		
3.0	30.313	35.845	22.255	10.0	29.663	35.849	22.480		
4.0	30.096	35.849	22.332	15.0	29.646	35.871	22.502		



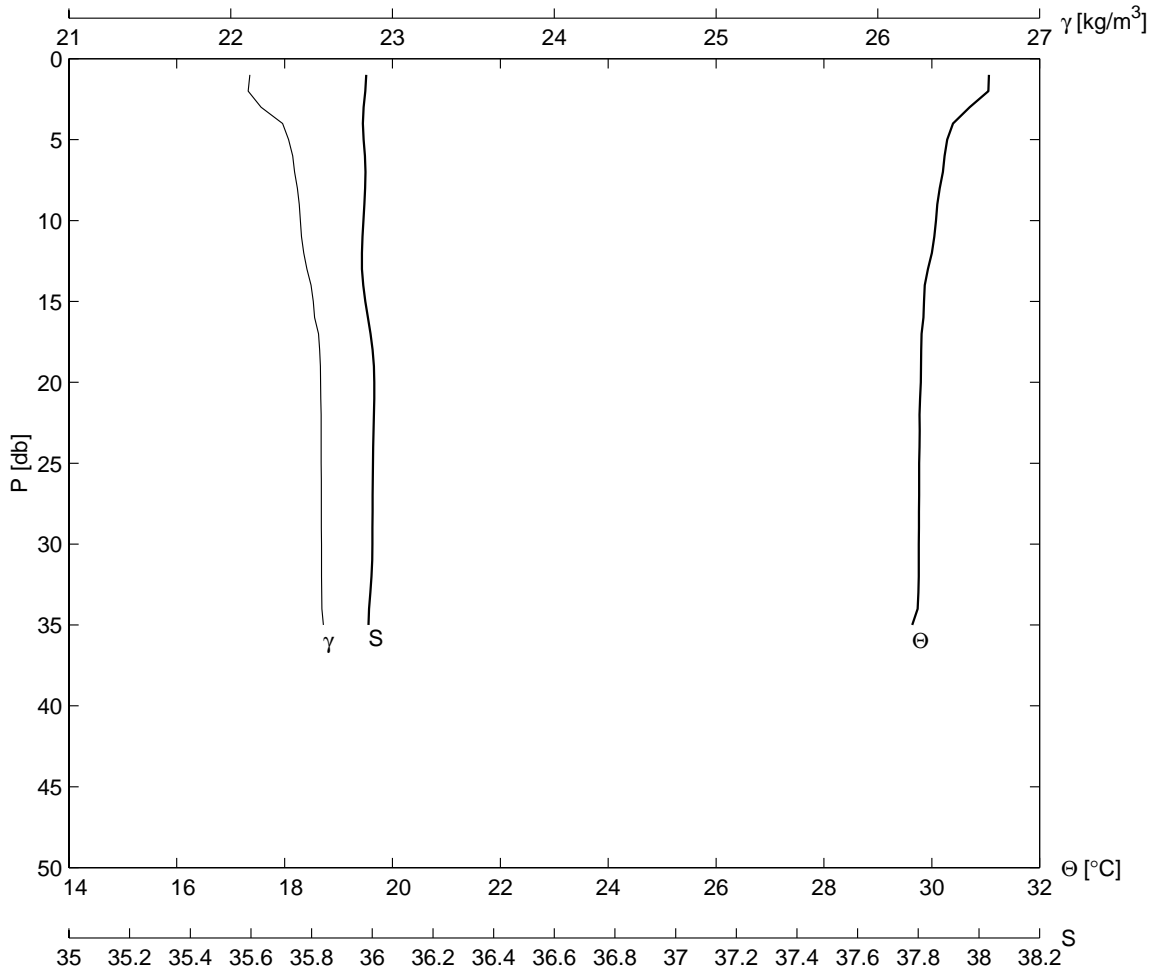
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F09	89	31 16.1	114 26.9	18	8	1999	0446	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
31.4	31.5	35.96	27.0	33.8	1.7	120	0	1007.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.439	35.951	21.942	5.0	30.192	35.962	22.384	
3.0	30.916	35.918	22.101	10.0	29.882	35.931	22.467	
4.0	30.354	35.926	22.301	20.0	29.814	35.939	22.496	
28.0	29.801	35.937	22.499					



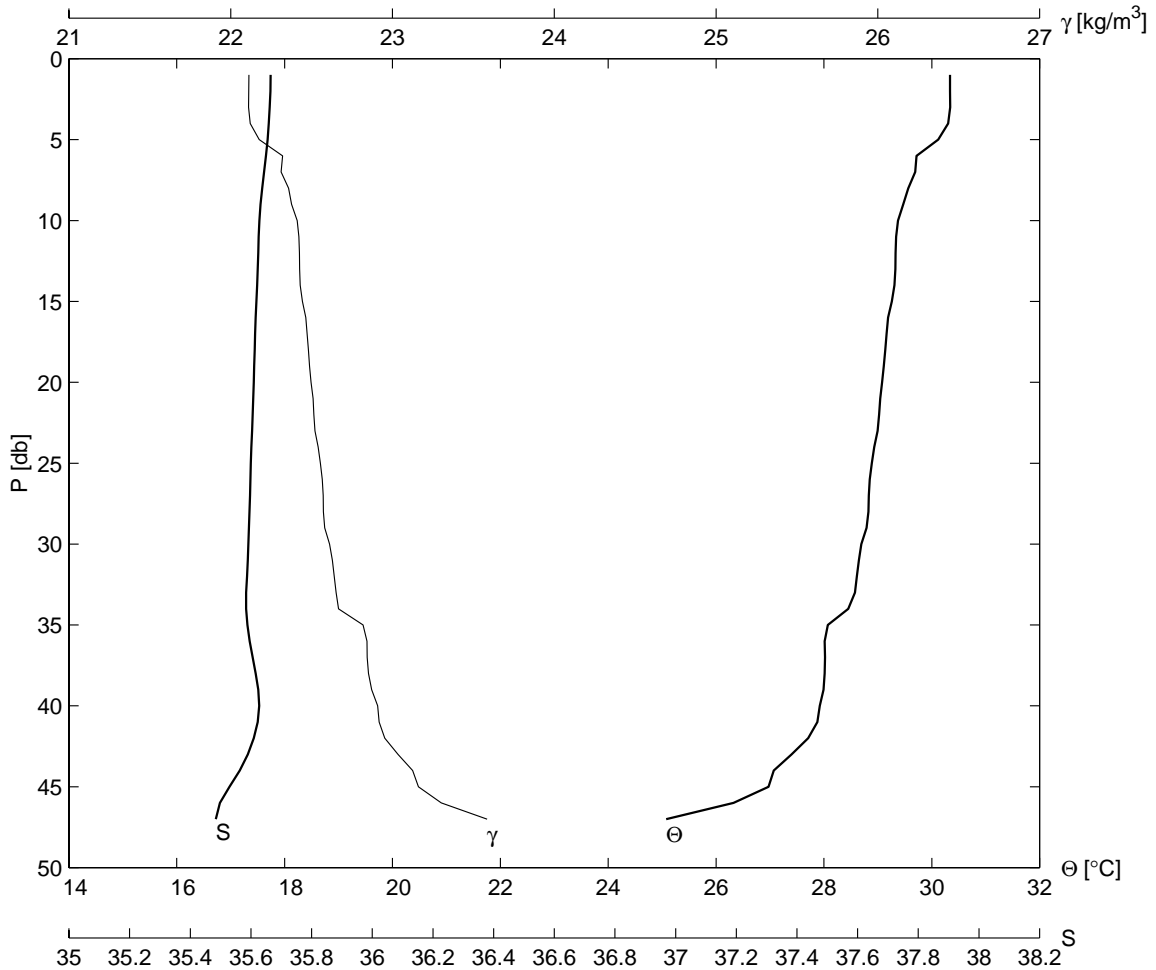
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F10	90	31 17.4	114 24.8	18	8	1999	0520	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
23.4	31.1	35.93	28.0	32.0	1.7	155	0	1007.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.418	35.923	22.277	5.0	30.077	35.933	22.402	
3.0	30.206	35.939	22.362	10.0	29.880	35.933	22.470	
4.0	30.152	35.935	22.378	20.0	29.825	35.931	22.486	
20.0	29.825	35.931	22.486					



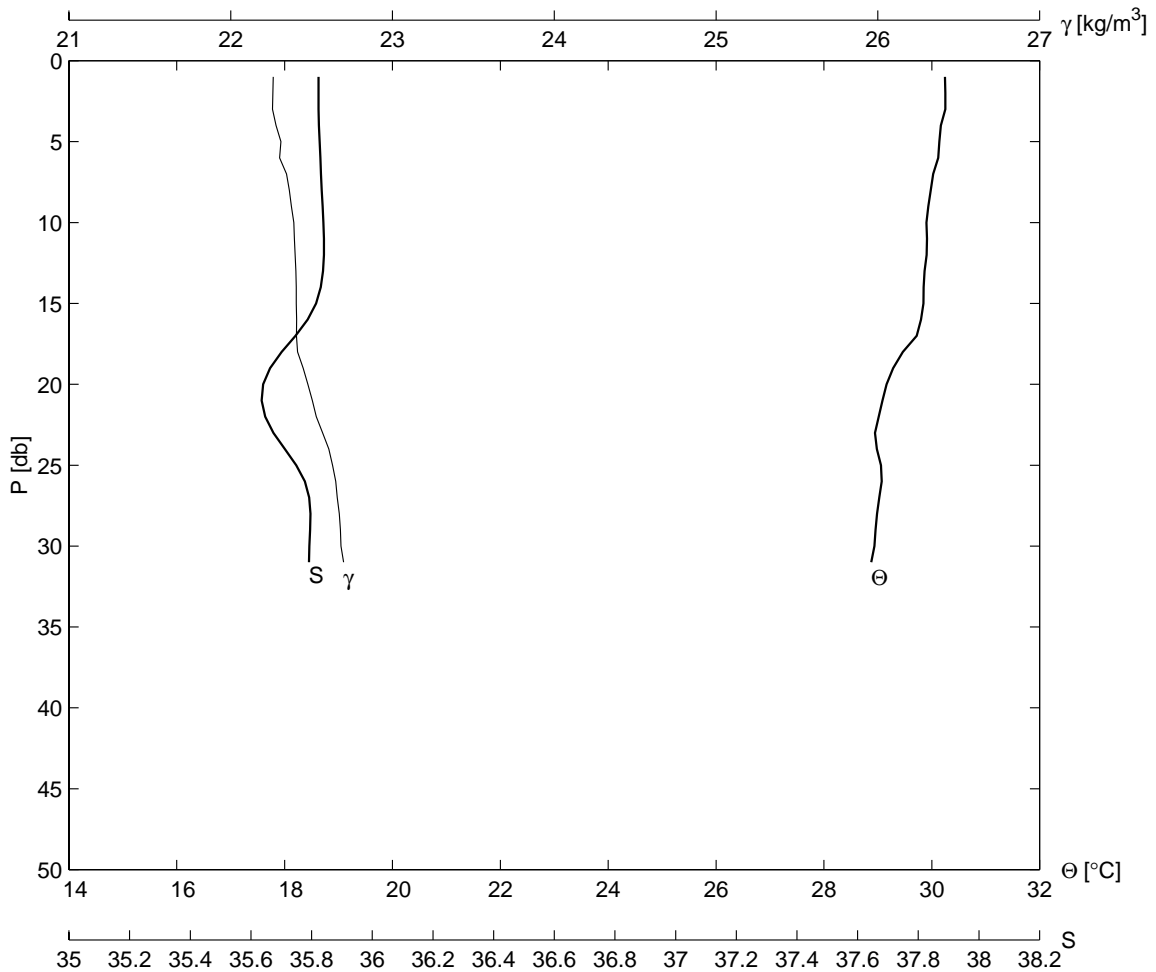
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F11	91	31	19.9	114	19.9	17	8	1999	0635
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
37.7	31.1	36.00	28.8	30.3	0.5	110	0	1007.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.049	35.990	22.108	10.0	30.077	35.971	22.430		
3.0	30.702	35.935	22.188	20.0	29.795	36.010	22.556		
4.0	30.394	35.970	22.320	30.0	29.760	36.001	22.561		
5.0	30.286	35.971	22.358	35.0	29.637	35.960	22.573		



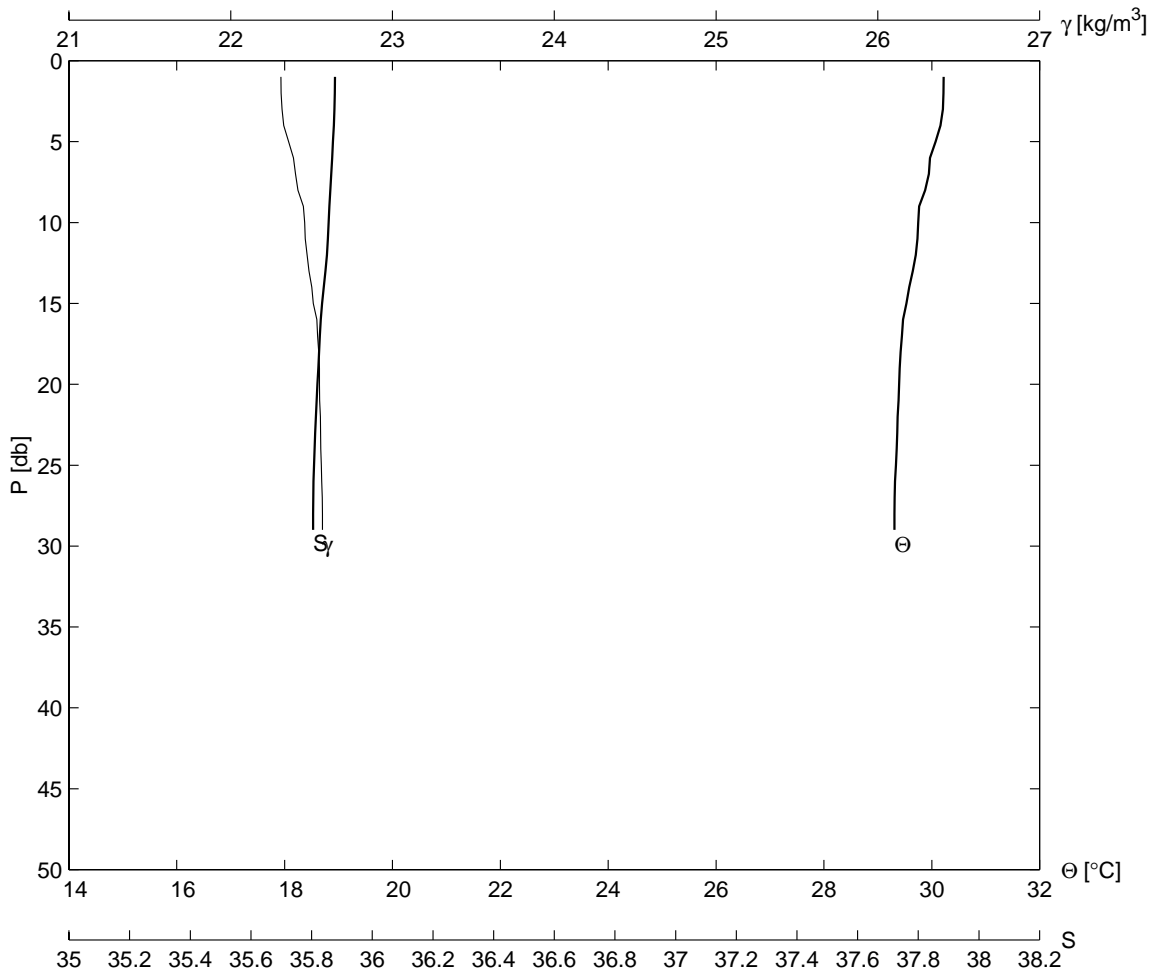
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G11	92	31 16.5	114 15.1	18	8	1999	0735	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
50.0	30.3	35.66	28.2	30.5	1.8	220	0	1007.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.337	35.665	22.112	10.0	29.374	35.626	22.411	
3.0	30.340	35.664	22.110	20.0	29.080	35.609	22.497	
4.0	30.303	35.661	22.120	30.0	28.693	35.590	22.611	
5.0	30.119	35.651	22.176	40.0	27.924	35.647	22.909	
47.0	25.075	35.352	23.584					



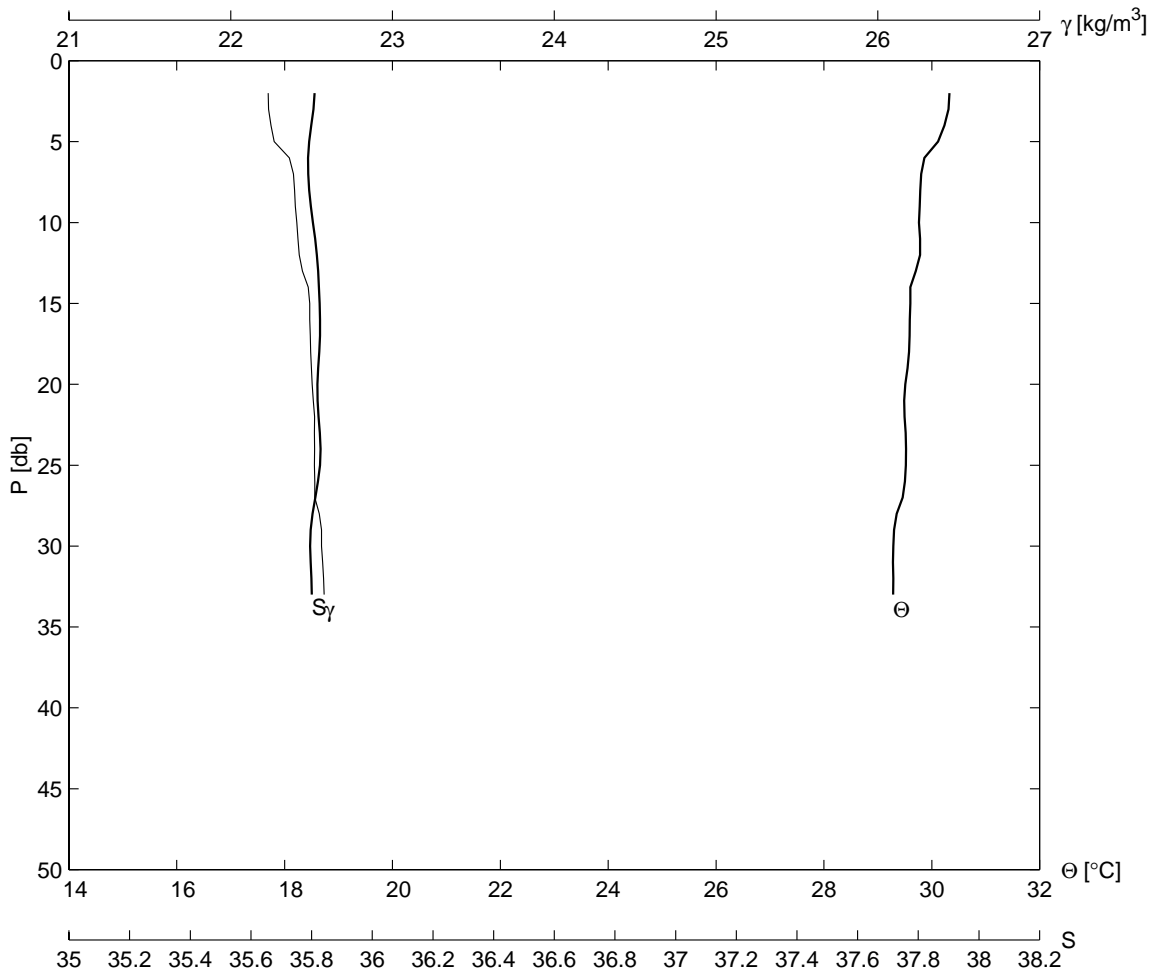
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G10	93	31 14.0	114 20.0	18	8	1999	0835	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
36.5	30.2	35.82	28.5	31.2	2.8	200	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.252	35.824	22.261	10.0	29.902	35.837	22.390	
3.0	30.253	35.821	22.258	20.0	29.161	35.618	22.477	
4.0	30.169	35.813	22.280	30.0	28.936	35.791	22.682	
5.0	30.141	35.841	22.311	31.0	28.878	35.786	22.698	



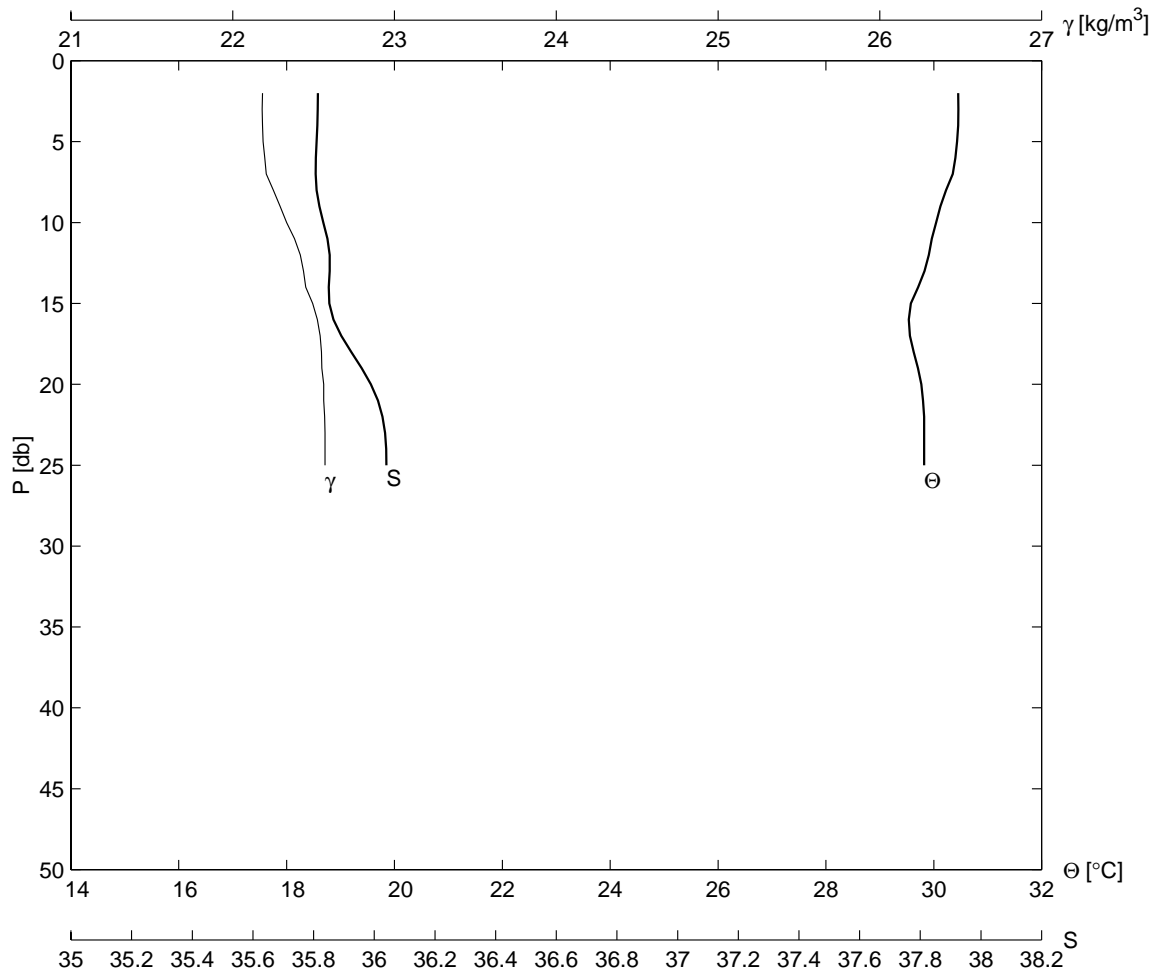
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G09	94	31 12.0	114 24.6	18	8	1999	0920	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
31.4	30.2	35.87	27.8	31.0	2.3	230	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.217	35.877	22.311	5.0	30.070	35.871	22.358	
3.0	30.207	35.880	22.317	10.0	29.747	35.856	22.457	
4.0	30.160	35.873	22.328	20.0	29.395	35.819	22.549	
29.0	29.307	35.804	22.567					



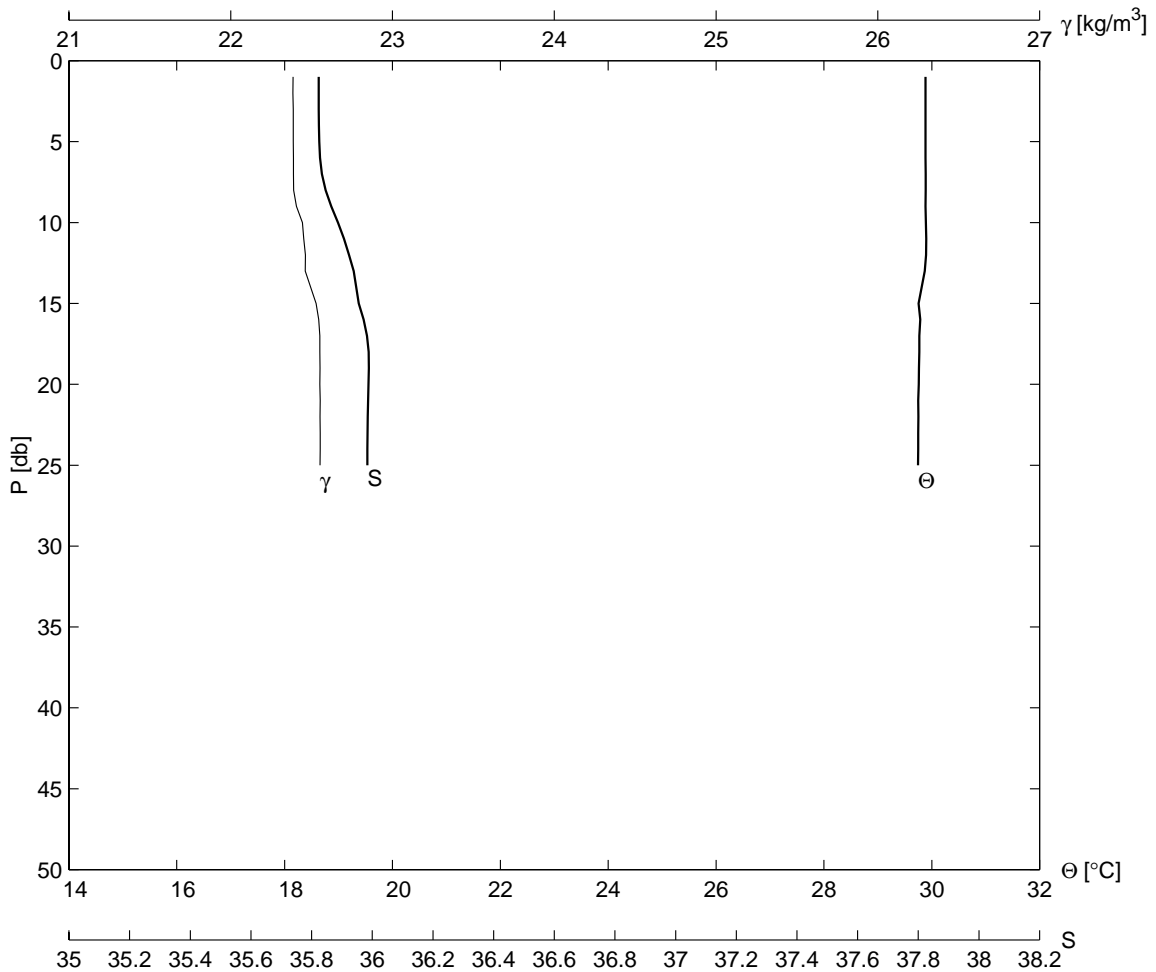
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G08	95	31	10.5	114	27.5	18	8	1999	1000
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
37.8	30.3	35.82	28.5	30.8	3.1	30	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.329	35.822	22.232	10.0	29.763	35.798	22.408		
3.0	30.312	35.816	22.234	20.0	29.508	35.810	22.504		
4.0	30.235	35.801	22.249	30.0	29.285	35.787	22.561		
5.0	30.117	35.773	22.268	33.0	29.284	35.808	22.578		



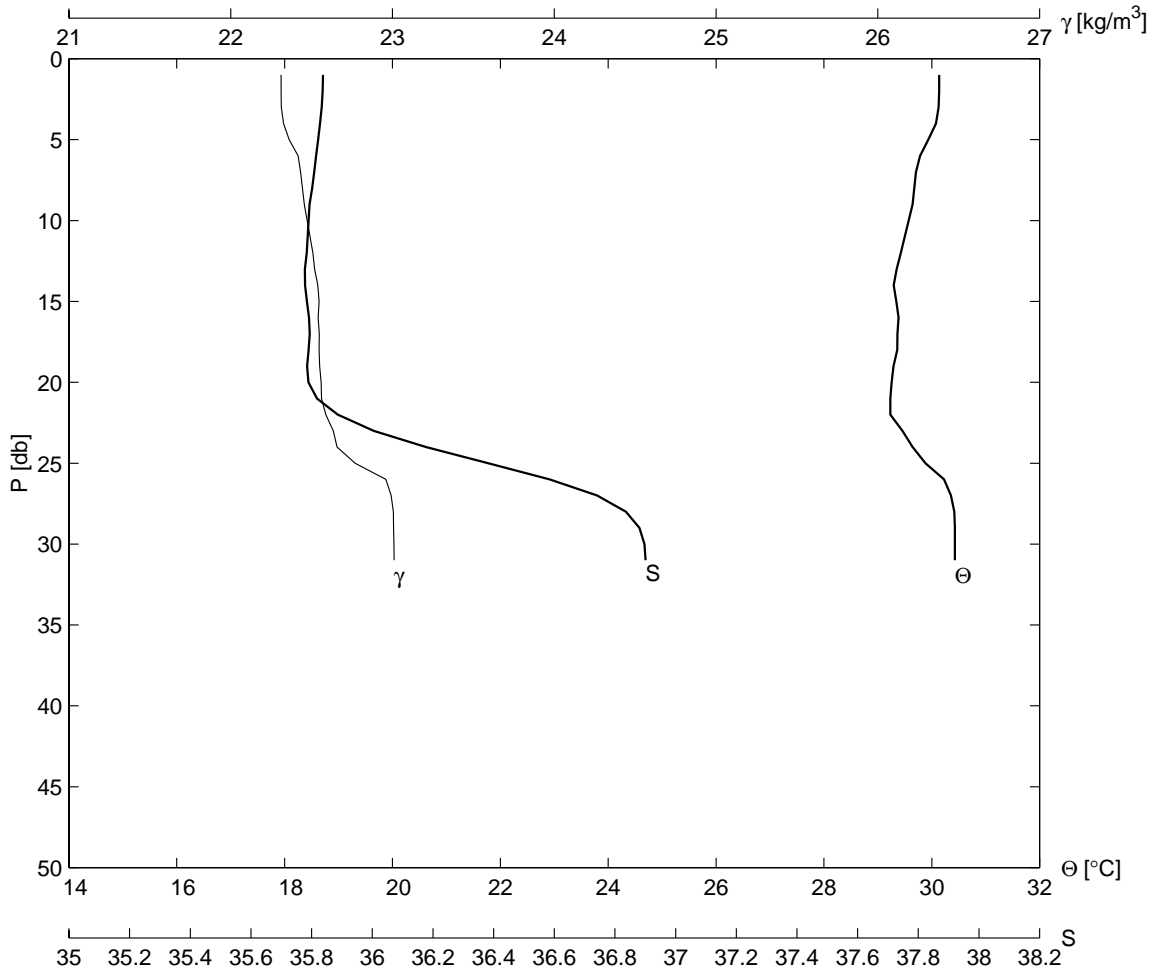
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G07	96	31	9.1	114	30.0	18	8	1999	1042
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
28.9	30.4	35.81	28.0	30.5	0.8	270	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.451	35.814	22.184	5.0	30.431	35.810	22.188		
3.0	30.456	35.814	22.182	10.0	30.044	35.827	22.334		
4.0	30.452	35.816	22.185						
25.0	29.820	36.041	22.571						



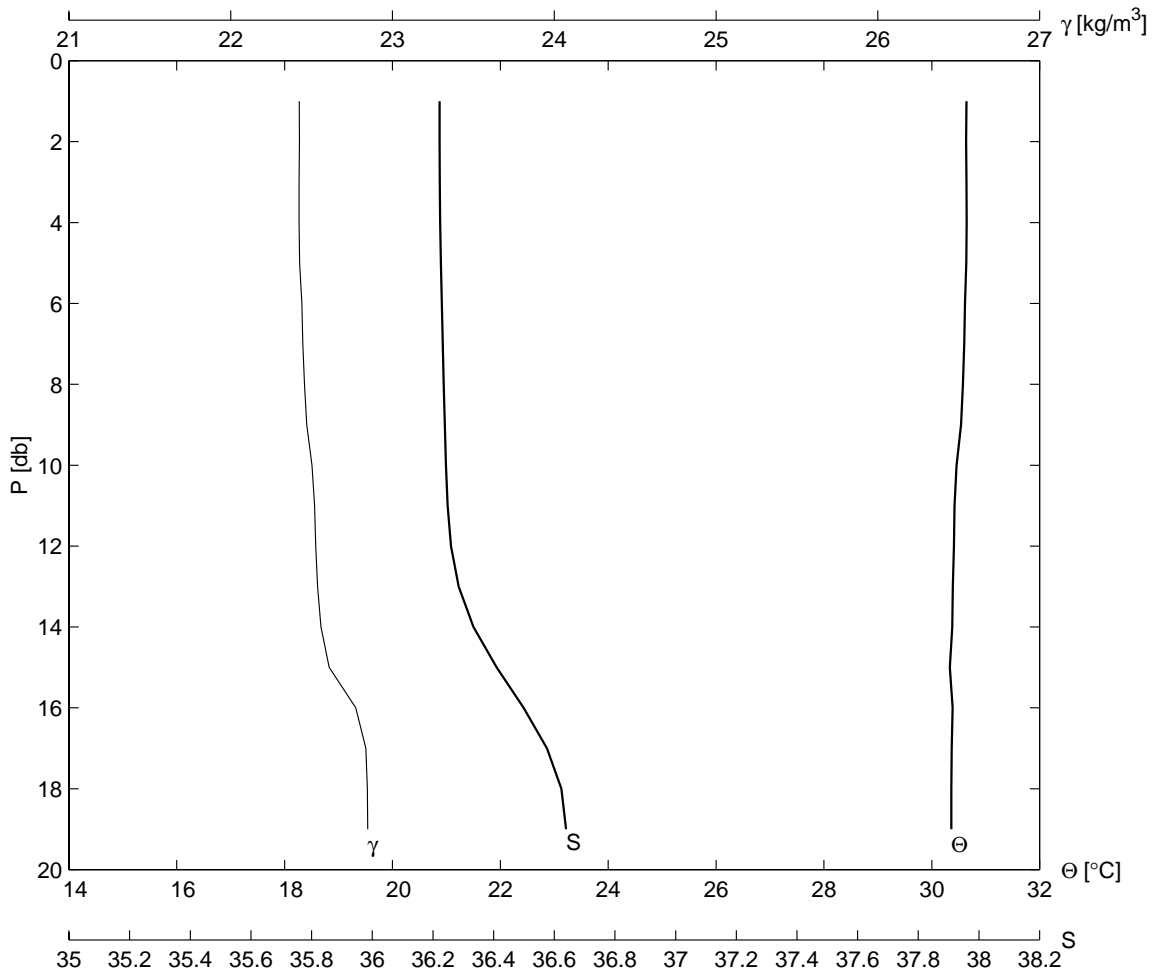
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G06	97	31	7.7	114	32.3	18	8	1999	1110
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
28.0	29.9	35.82	28.0	31.0	0.0	0	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	29.885	35.822	22.385	5.0	29.885	35.824	22.386		
3.0	29.884	35.824	22.386	10.0	29.892	35.903	22.443		
4.0	29.885	35.824	22.386	20.0	29.758	35.986	22.551		
25.0	29.746	35.983	22.552						



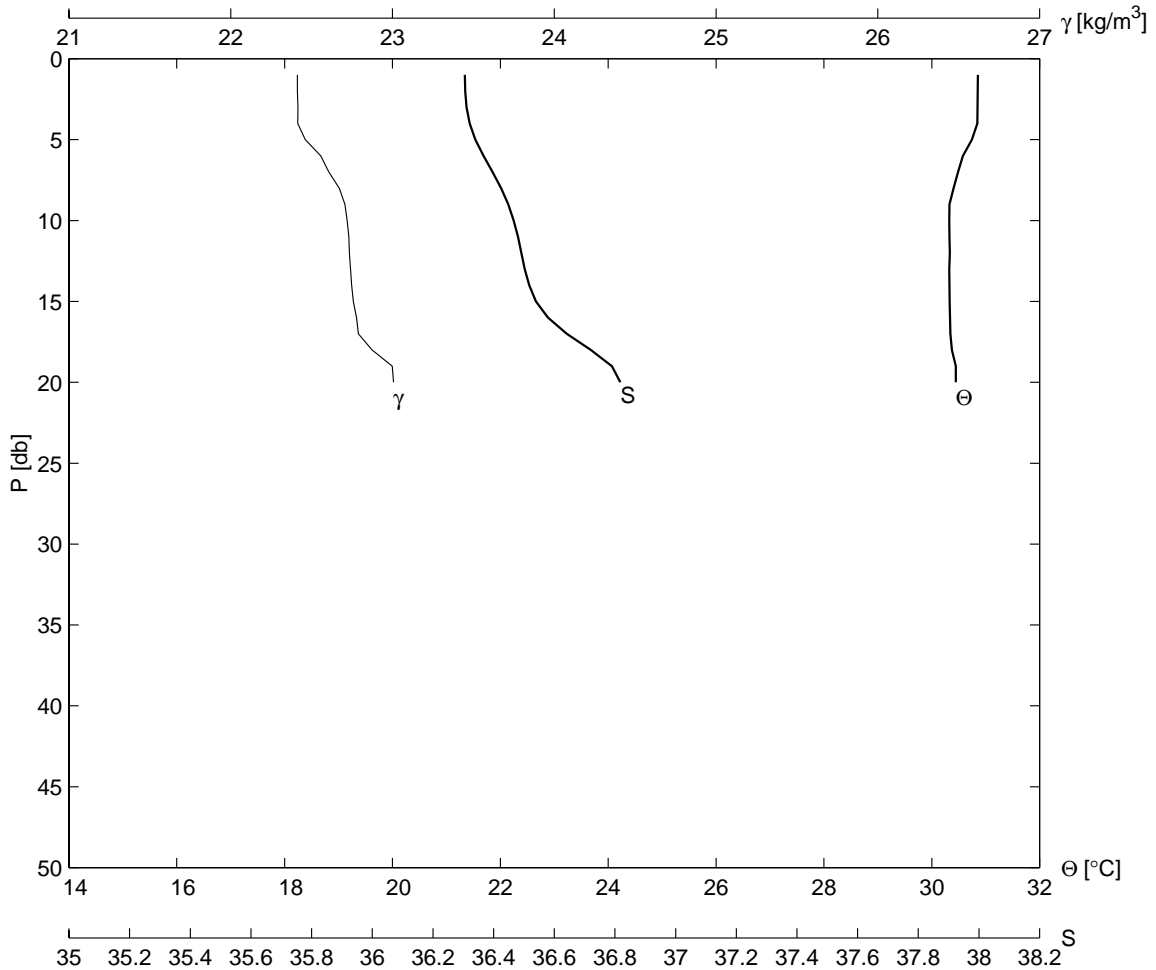
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G05	98	31	6.3	114	34.9	18	8	1999	1155
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
33.3	30.1	35.80	28.0	31.5	0.0	0	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.136	35.839	22.312	5.0	29.937	35.815	22.361		
3.0	30.127	35.837	22.313	20.0	29.254	35.770	22.559		
4.0	30.076	35.832	22.326	30.0	30.428	36.904	23.009		
31.0	30.428	36.905	23.010						



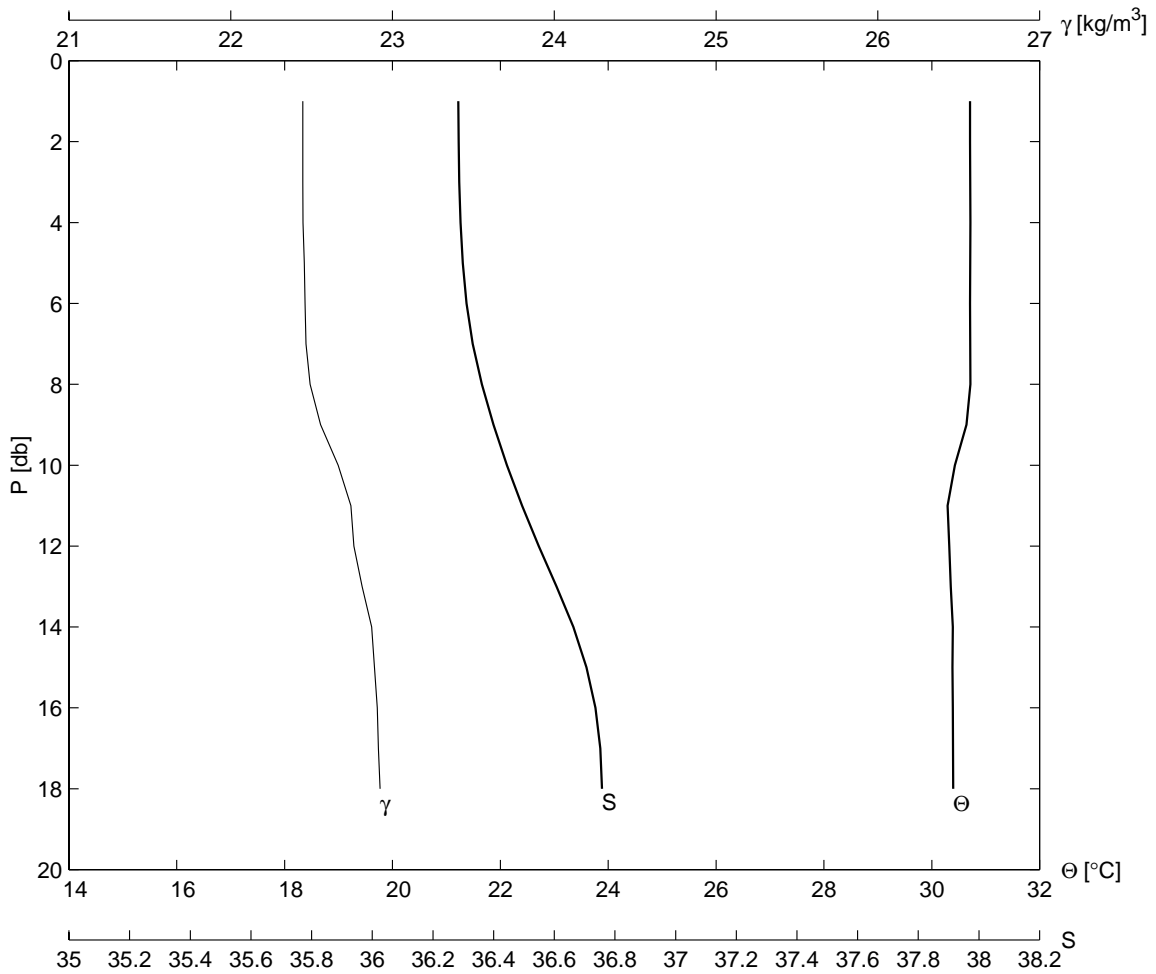
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G04	99	31	5.1	114	37.4	18	8	1999	1220
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.8	30.6	36.20	28.0	31.0	0.0	0	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.637	36.221	22.425	5.0	30.639	36.223	22.426		
3.0	30.645	36.222	22.422	10.0	30.459	36.242	22.503		
4.0	30.647	36.222	22.422	19.0	30.362	36.658	22.847		



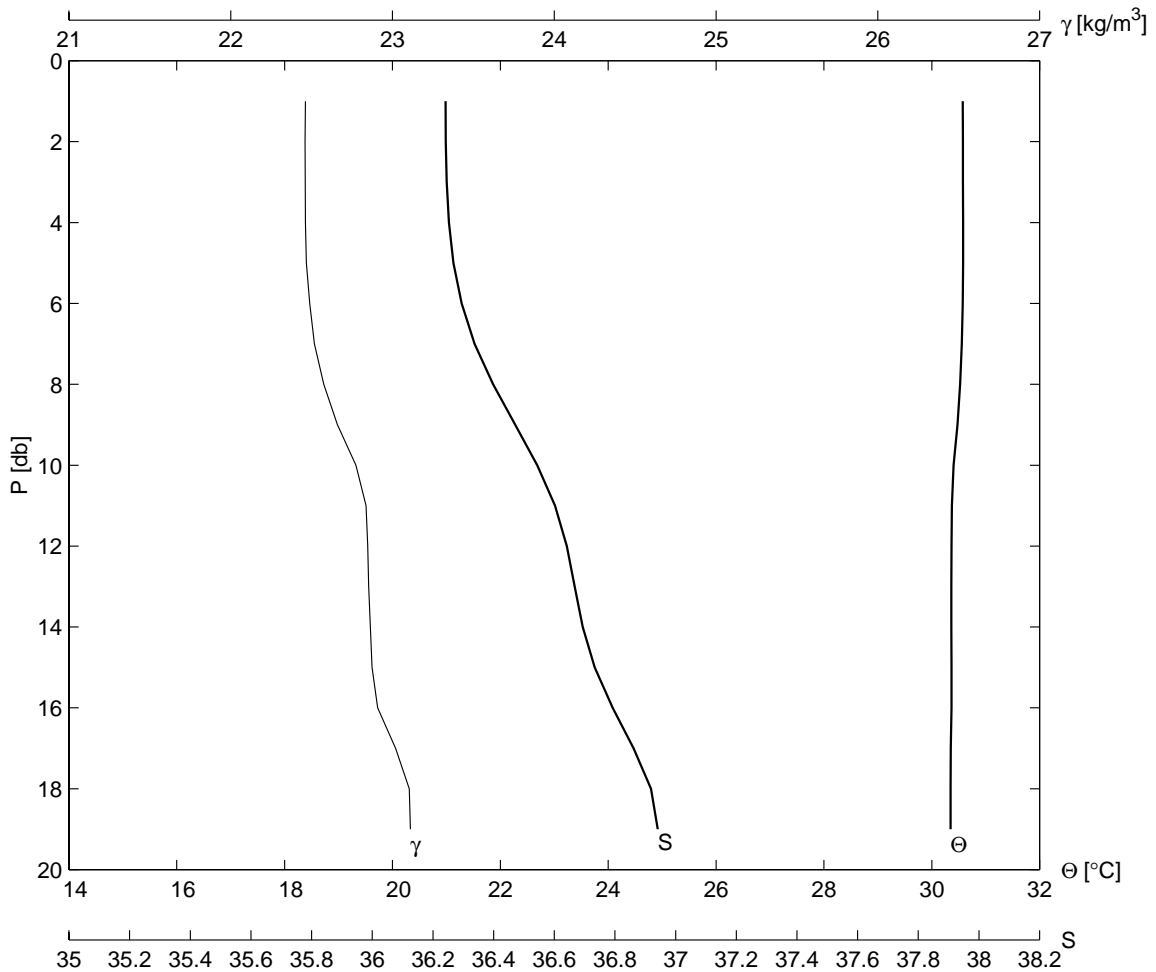
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G03	100	31	4.0	114	39.8	18	8	1999	1252
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.1	31.5	36.30	28.0	31.5	0.0	0	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.852	36.305	22.412	5.0	30.745	36.319	22.460		
3.0	30.847	36.306	22.415	10.0	30.323	36.469	22.720		
4.0	30.845	36.305	22.415	20.0	30.447	36.909	23.006		
20.0	30.447	36.909	23.006						



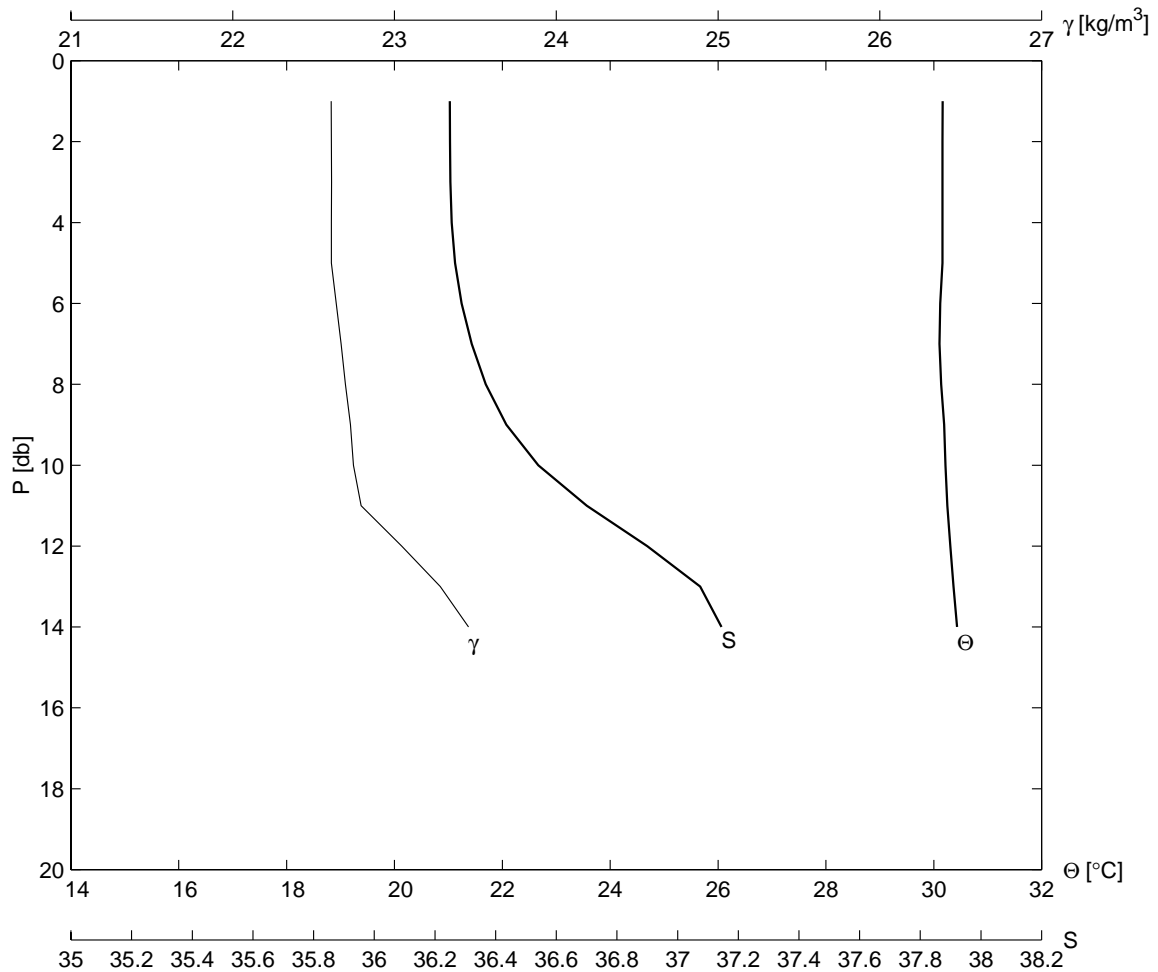
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G2a	101	31	2.8	114	42.1	18	8	1999	1320
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
18.0	30.7	36.28	28.0	30.0	0.0	0	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.709	36.283	22.446	5.0	30.712	36.296	22.454		
3.0	30.713	36.285	22.446	10.0	30.430	36.444	22.664		
4.0	30.718	36.288	22.446	18.0	30.399	36.776	22.924		



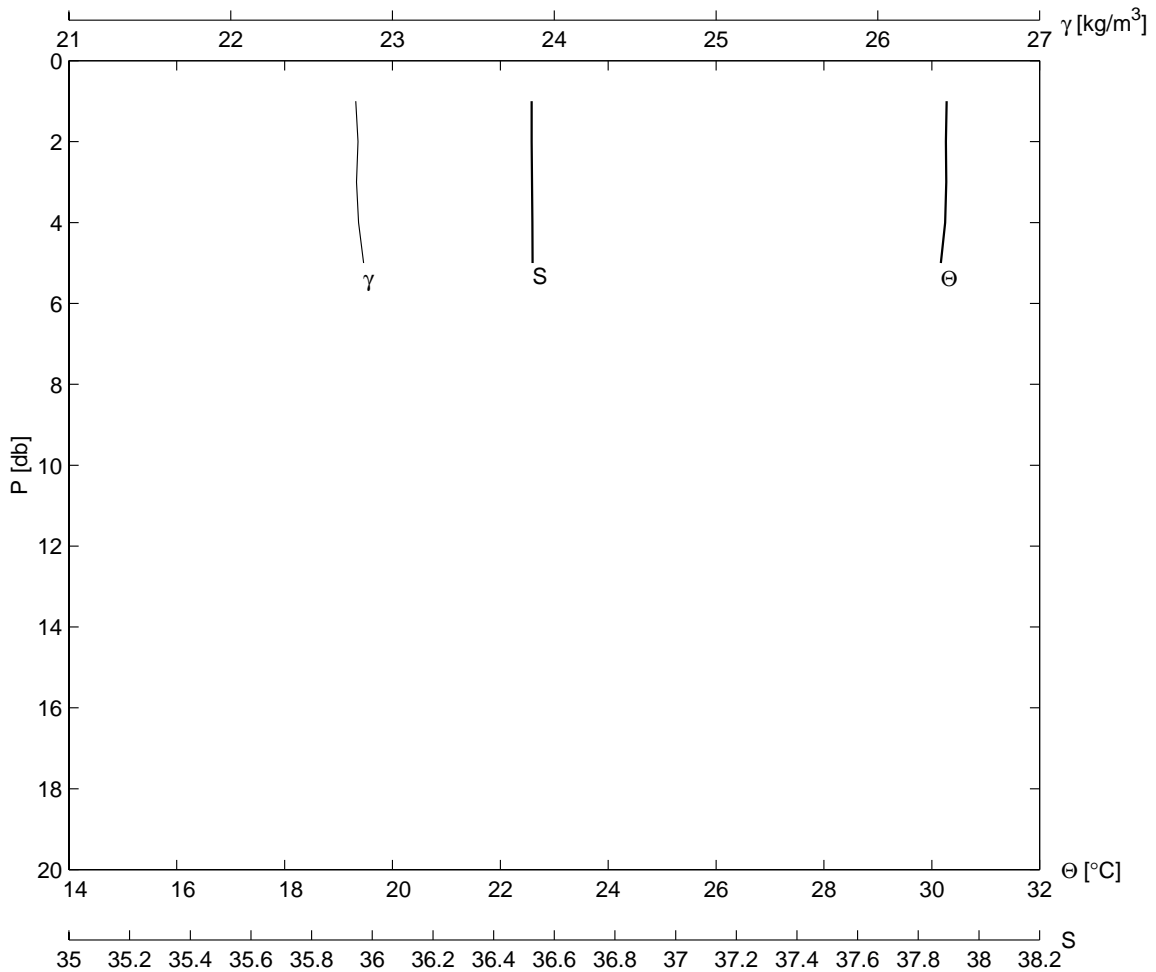
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G02	102	31	2.0	114	43.6	18	8	1999	1340
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
19.6	30.5	36.24	28.0	31.0	0.0	0	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.578	36.240	22.459	5.0	30.582	36.252	22.467		
3.0	30.579	36.242	22.461	10.0	30.405	36.580	22.774		
4.0	30.582	36.245	22.461	19.0	30.349	37.004	23.111		



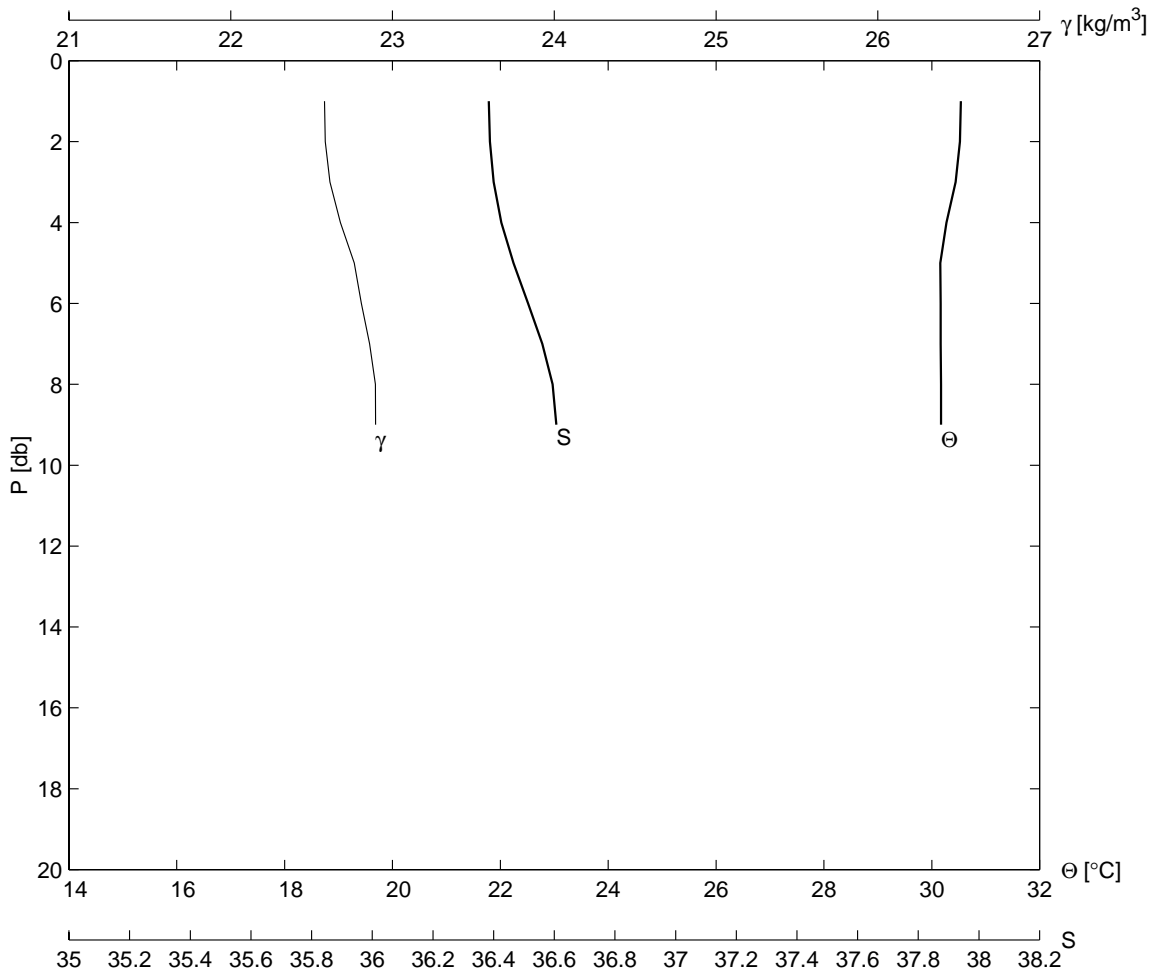
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G1a	103	31	0.9	114	46.1	18	8	1999	1402
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.8	30.1	36.24	29.0	31.0	0.0	0	0	1006.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.162	36.249	22.610	5.0	30.162	36.249	22.610		
3.0	30.161	36.249	22.610	10.0	30.217	36.456	22.746		
4.0	30.162	36.249	22.610	14.0	30.431	37.503	23.458		



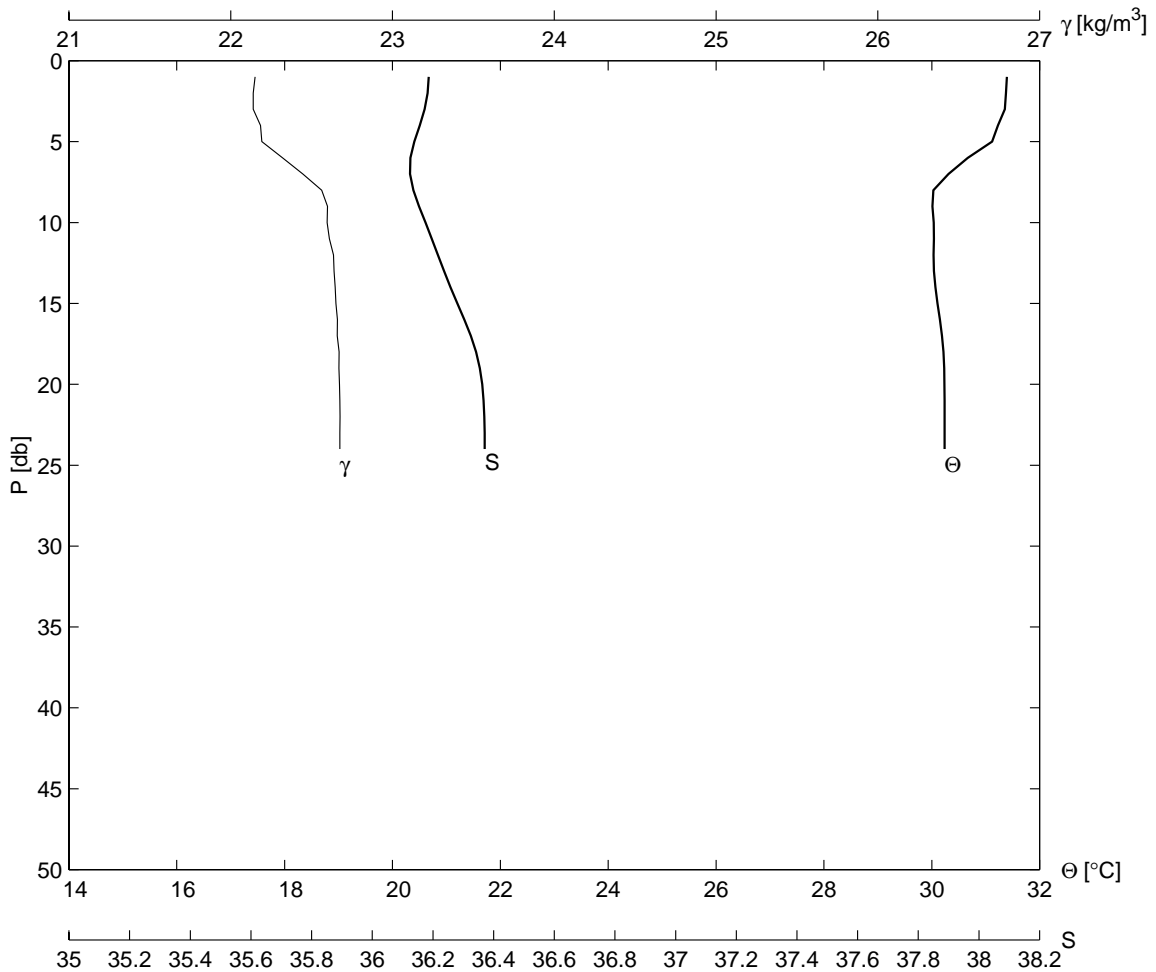
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G01	104	31	0.0	114	48.0	18	8	1999	1431
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.4	30.2	36.51	30.0	33.0	0.0	0	0	1006.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.261	36.530	22.787	4.0	30.247	36.529	22.791		
3.0	30.268	36.521	22.777	5.0	30.168	36.534	22.822		
5.0	30.168	36.534	22.822						



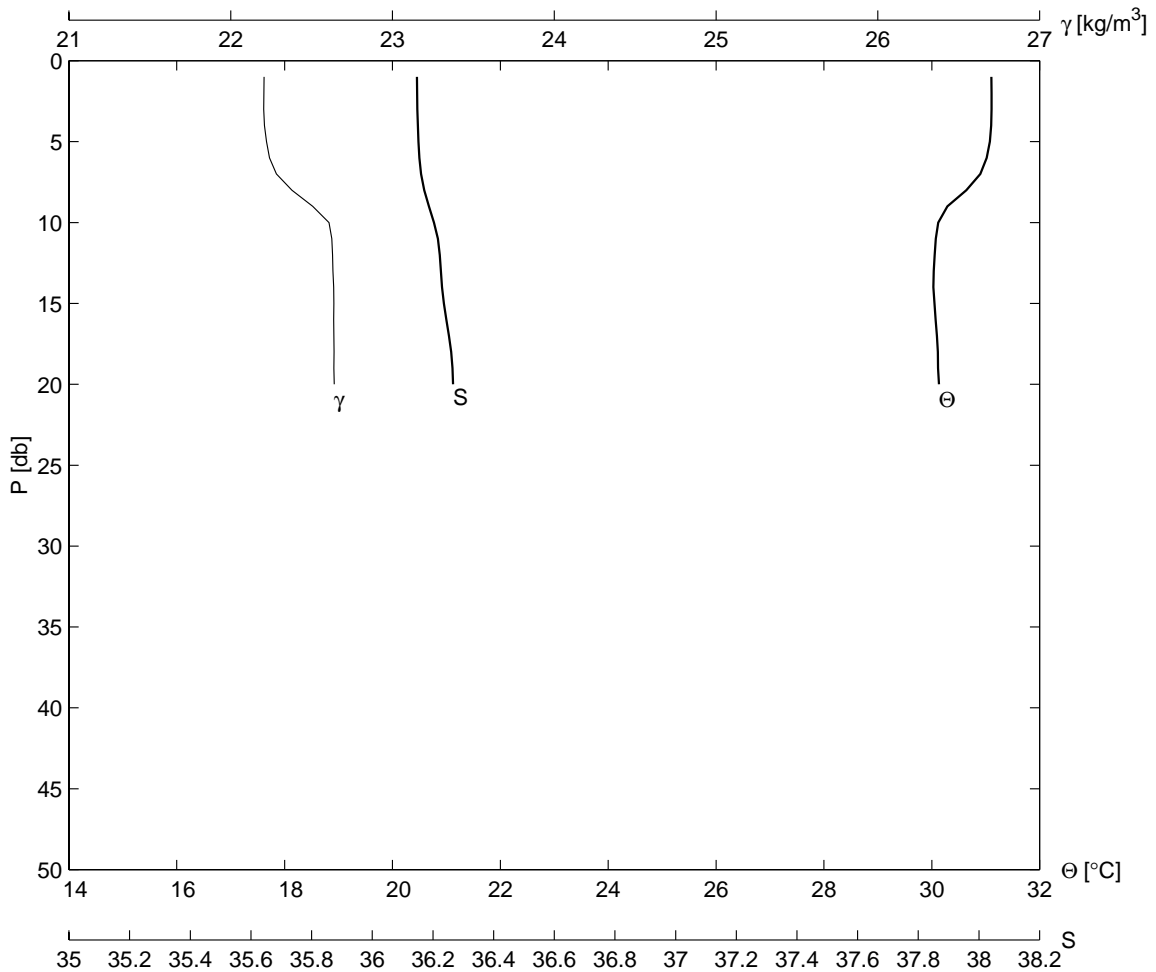
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
H01	105	30 57.6	114 44.8	19	8	1999	0245	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
11.5	30.5	36.38	25.0	31.0	1.3	220	2	1000.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.521	36.380	22.584	4.0	30.274	36.392	22.678	
3.0	30.443	36.384	22.614	5.0	30.157	36.451	22.763	
9.0	30.173	36.635	22.896					



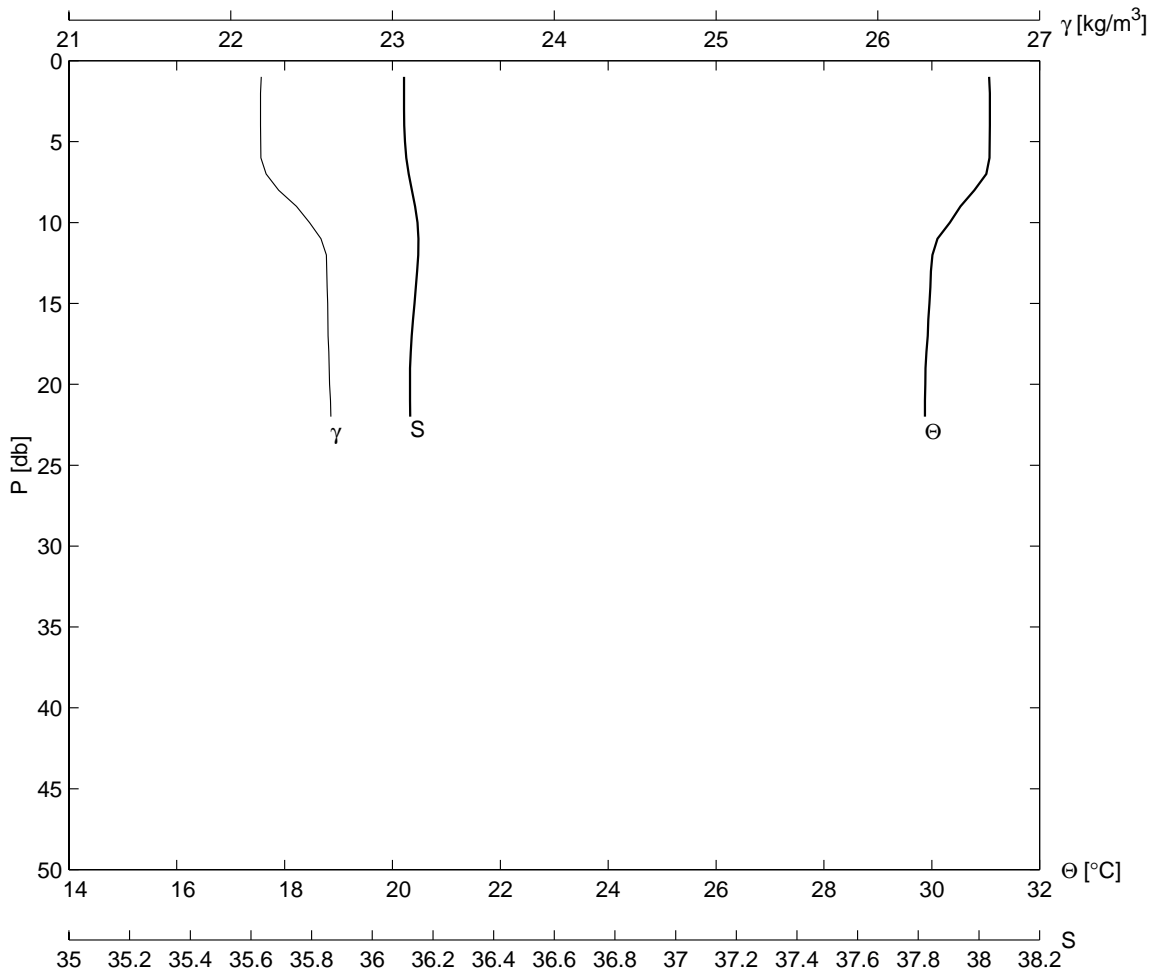
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
H1a	106	30 58.9	114 42.2	19	8	1999	0320	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
25.0	31.4	36.19	29.0	31.5	3.5	150	0	1001.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.375	36.185	22.139	5.0	31.117	36.135	22.193	
3.0	31.354	36.175	22.139	10.0	30.036	36.173	22.596	
4.0	31.225	36.174	22.184	20.0	30.234	36.366	22.673	
24.0	30.238	36.371	22.675					



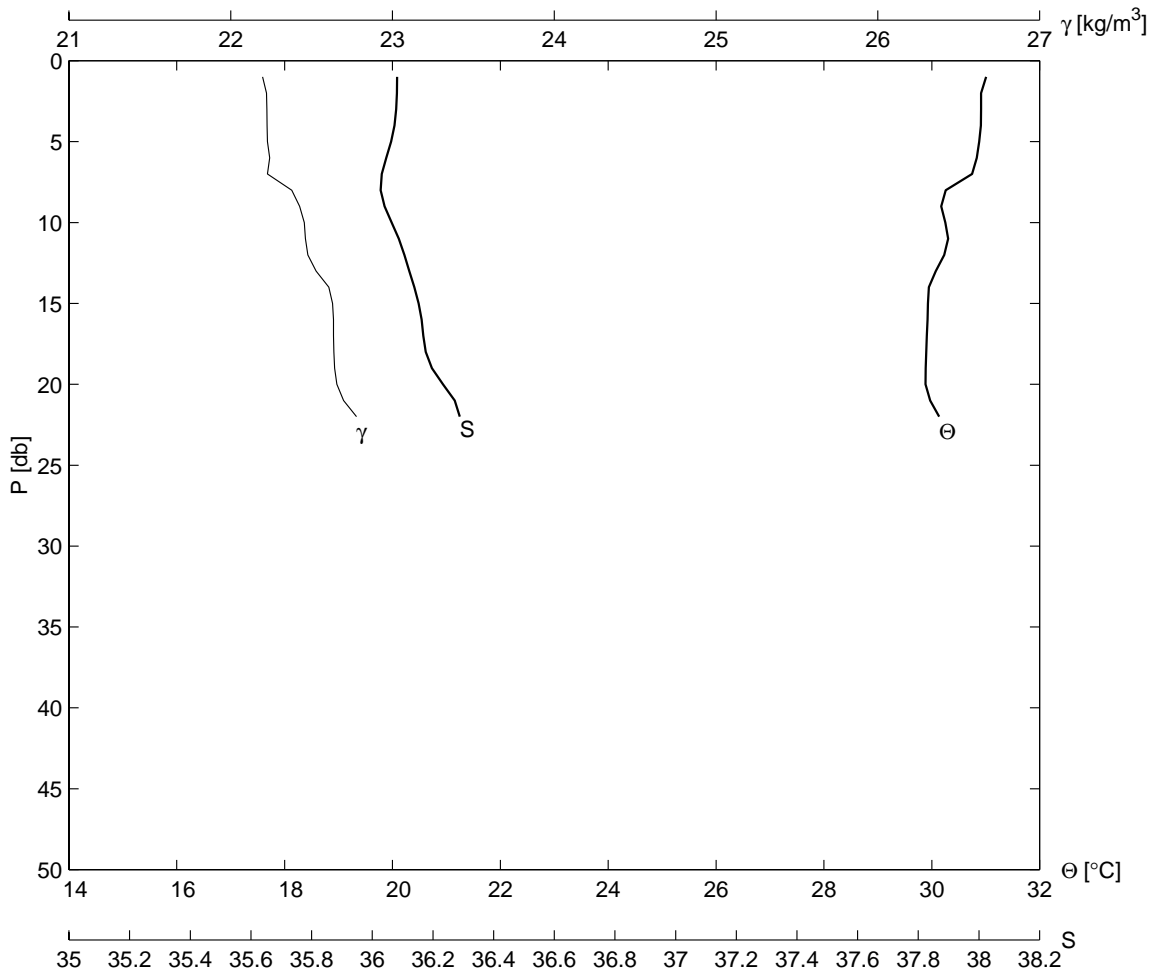
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H02	107	31	0.1	114	40.0	19	8	1999	0348
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
24.0	31.1	36.15	28.8	31.5	3.0	160	0	1002.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.108	36.147	22.205	5.0	31.076	36.154	22.221		
3.0	31.109	36.146	22.204	10.0	30.121	36.227	22.607		
4.0	31.102	36.149	22.209	20.0	30.132	36.276	22.640		
20.0	30.132	36.276	22.640						



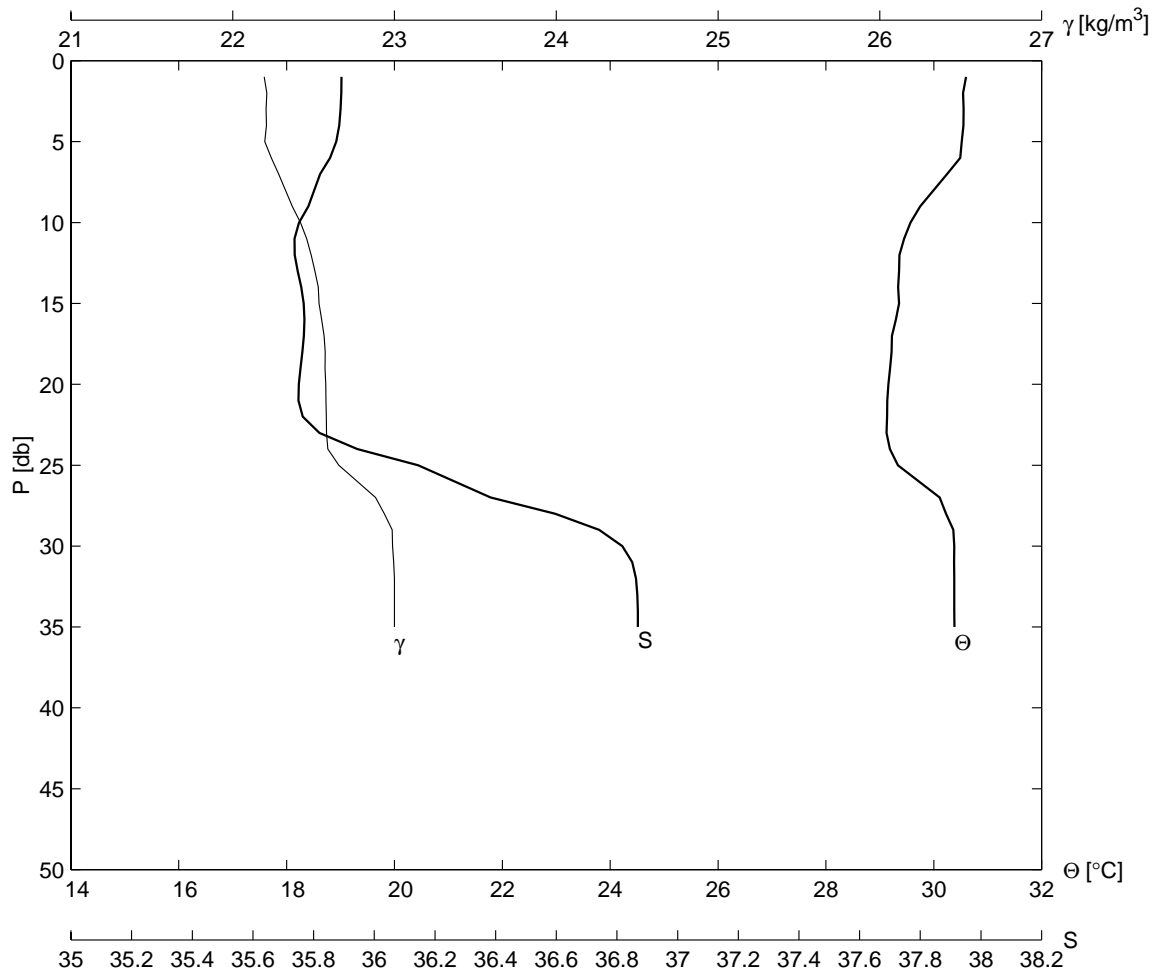
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H2a	108	31	1.4	114	37.5	19	8	1999	0419
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
24.7	31.1	36.11	28.2	30.8	1.9	140	0	1003.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.077	36.105	22.184	5.0	31.073	36.104	22.185		
3.0	31.076	36.105	22.184	10.0	30.334	36.164	22.487		
4.0	31.078	36.105	22.184	20.0	29.879	36.121	22.611		
22.0	29.872	36.130	22.619						



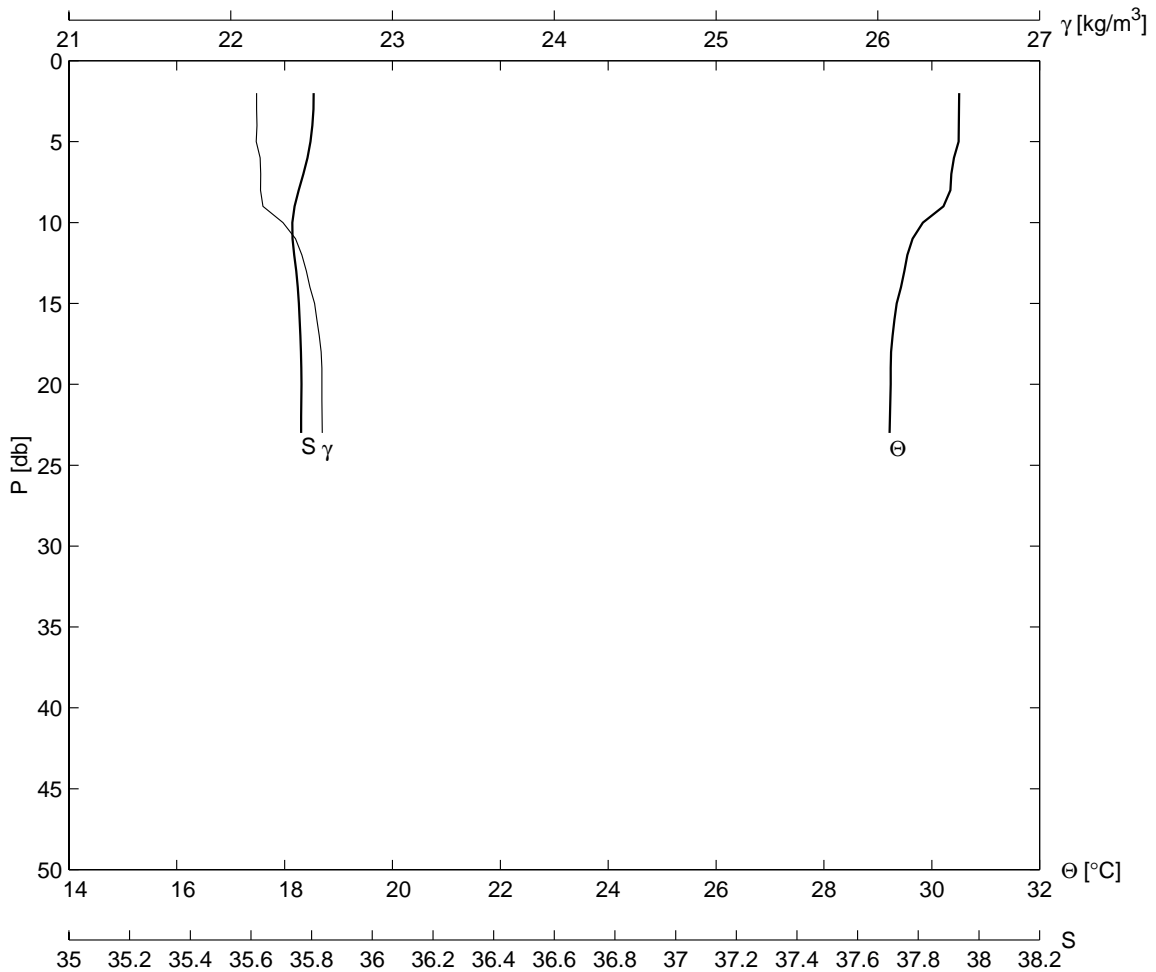
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H03	109	31	2.5	114	34.9	19	8	1999	0451
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
23.0	31.0	36.08	28.0	30.8	2.4	170	0	1003.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.914	36.079	22.221	5.0	30.880	36.070	22.227		
3.0	30.913	36.081	22.224	10.0	30.253	36.084	22.455		
4.0	30.911	36.081	22.225	20.0	29.883	36.183	22.656		
22.0	30.138	36.462	22.778						



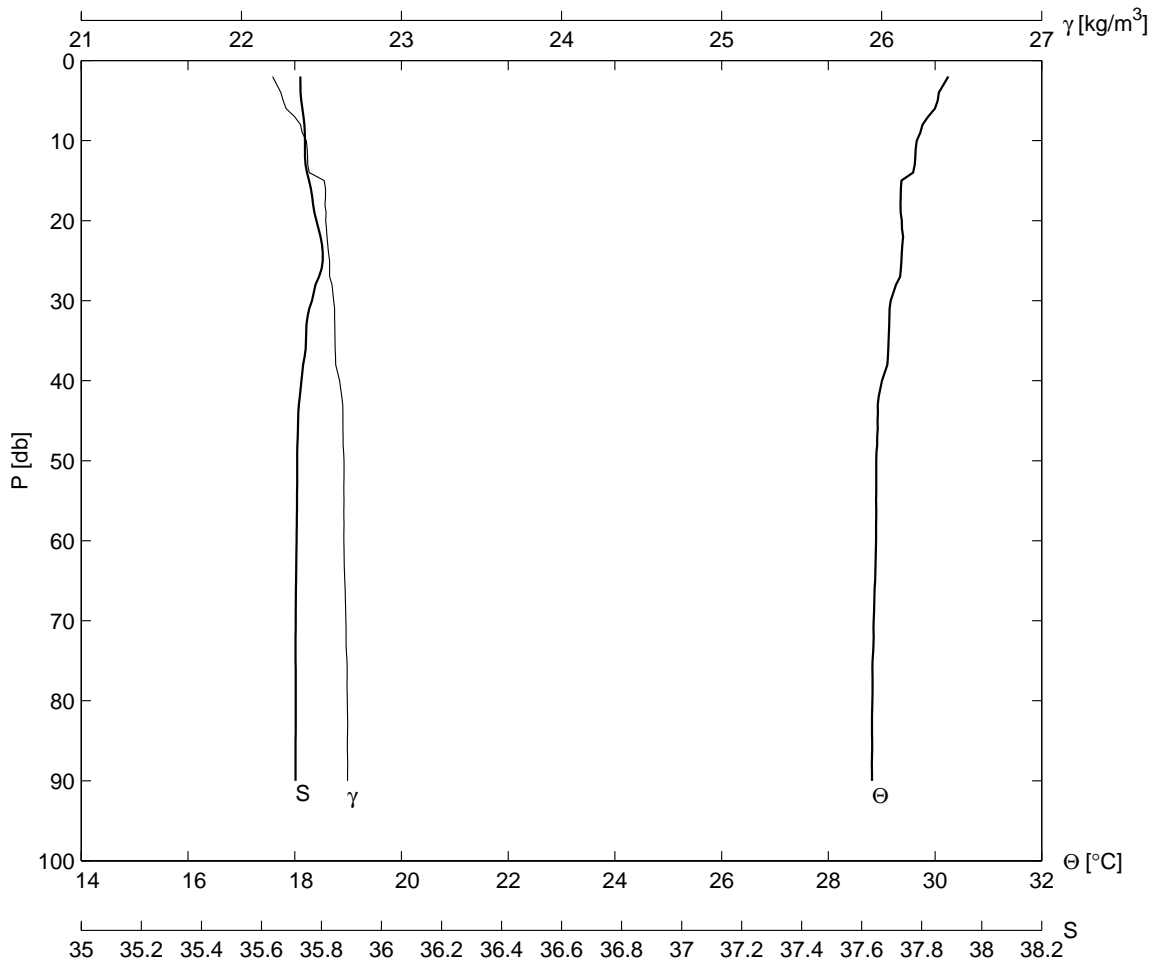
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H3a	110	31	3.6	114	32.2	19	8	1999	0524
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
35.6	30.6	35.89	28.5	30.8	3.2	115	0	1003.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.543	35.892	22.211	10.0	29.566	35.724	22.419		
3.0	30.552	35.891	22.206	20.0	29.157	35.747	22.575		
4.0	30.549	35.892	22.209	30.0	30.380	36.854	22.988		
5.0	30.519	35.864	22.198	35.0	30.383	36.871	23.000		



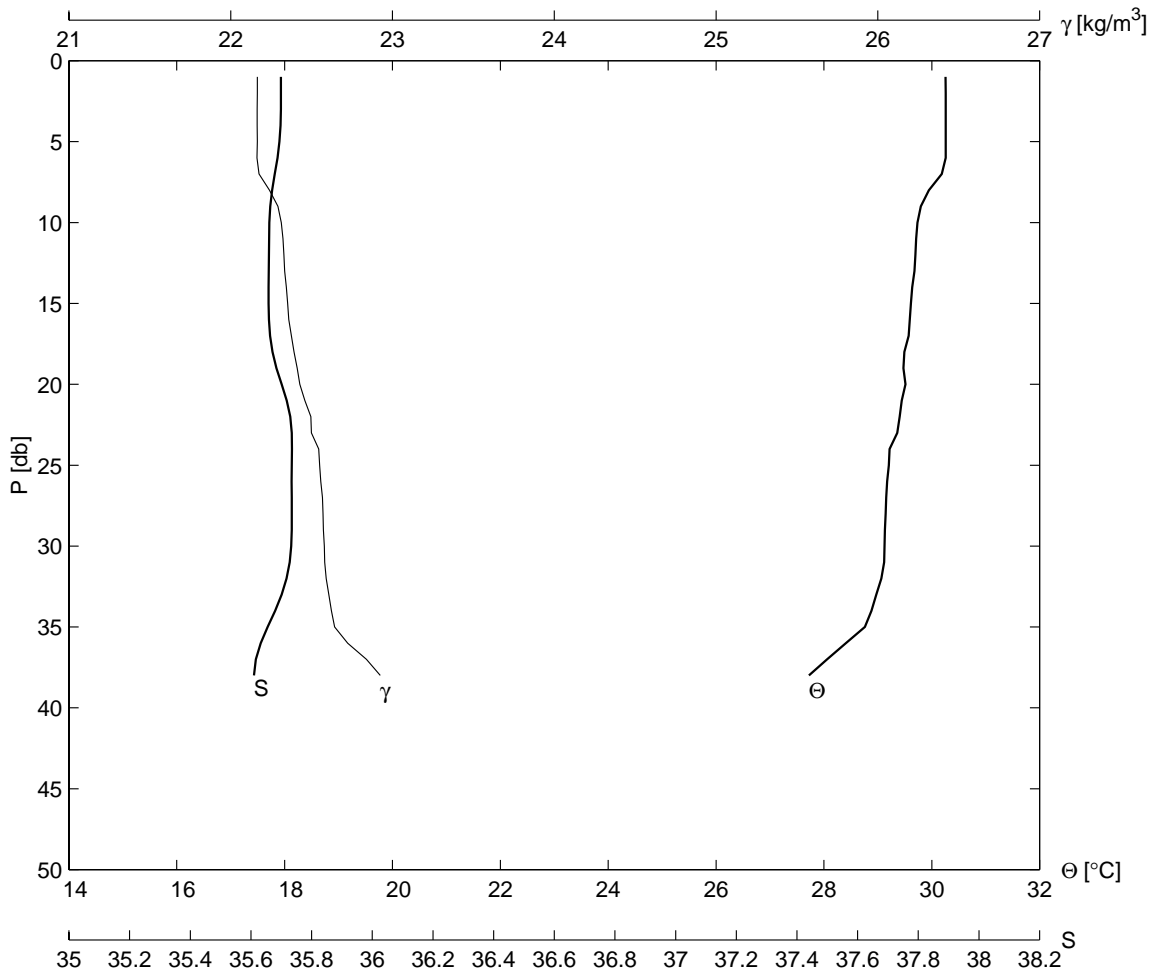
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H04	111	31	4.6	114	29.8	19	8	1999	0549
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
28.0	30.5	35.81	27.8	30.8	1.7	145	0	1002.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.509	35.809	22.160	5.0	30.499	35.800	22.157		
3.0	30.506	35.807	22.160	10.0	29.834	35.717	22.324		
4.0	30.500	35.808	22.163	20.0	29.239	35.768	22.563		
23.0	29.217	35.763	22.566						



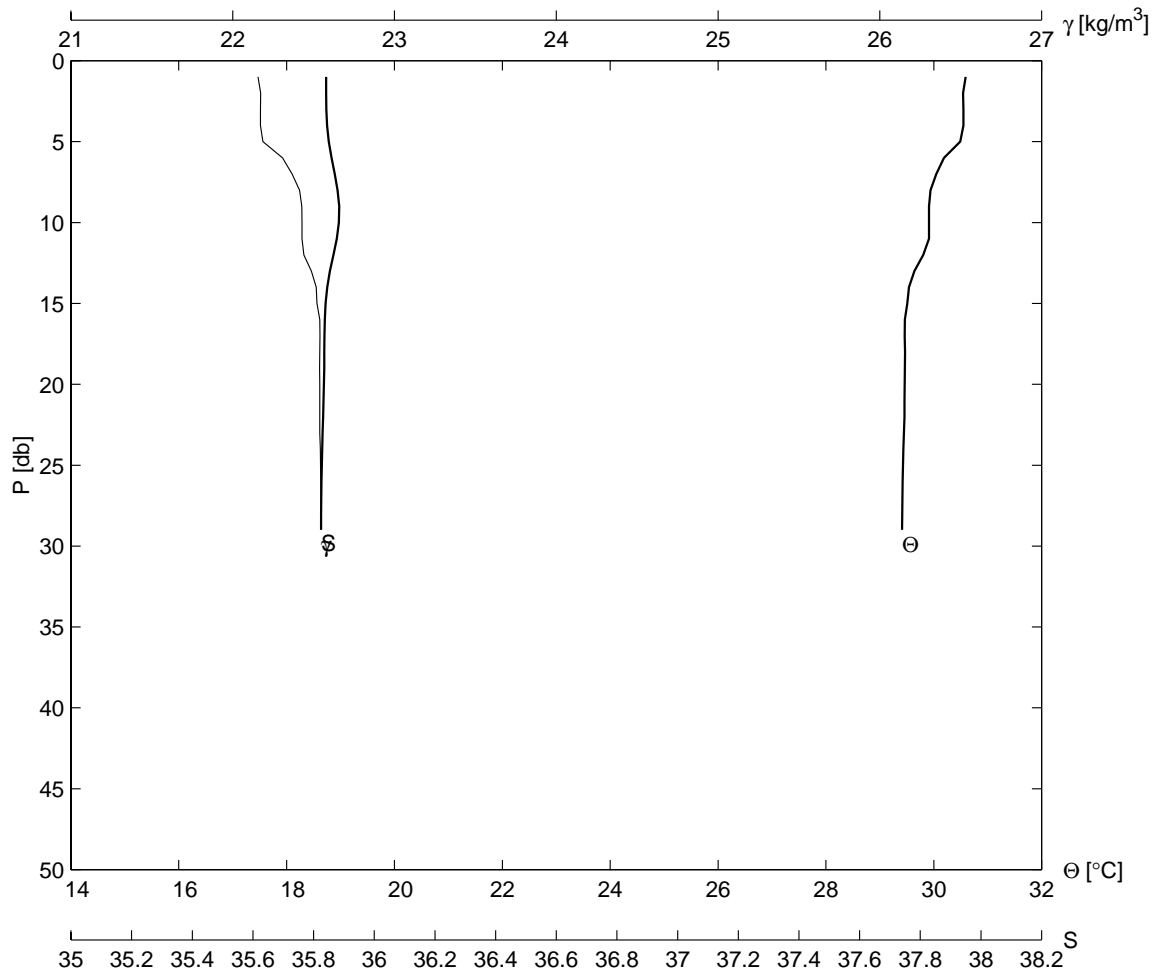
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
H05	112	31 6.2	114 27.2	18	8	1999	0633	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
95.0	30.3	35.74	28.0	30.0	3.1	100	0	1003.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.248	35.735	22.195	40.0	29.007	35.731	22.613	
4.0	30.071	35.723	22.247	50.0	28.898	35.719	22.641	
5.0	30.049	35.732	22.261	60.0	28.895	35.718	22.640	
10.0	29.659	35.747	22.405	70.0	28.851	35.714	22.652	
20.0	29.377	35.781	22.526	90.0	28.818	35.714	22.663	
30.0	29.168	35.754	22.576	90.0	28.818	35.714	22.663	



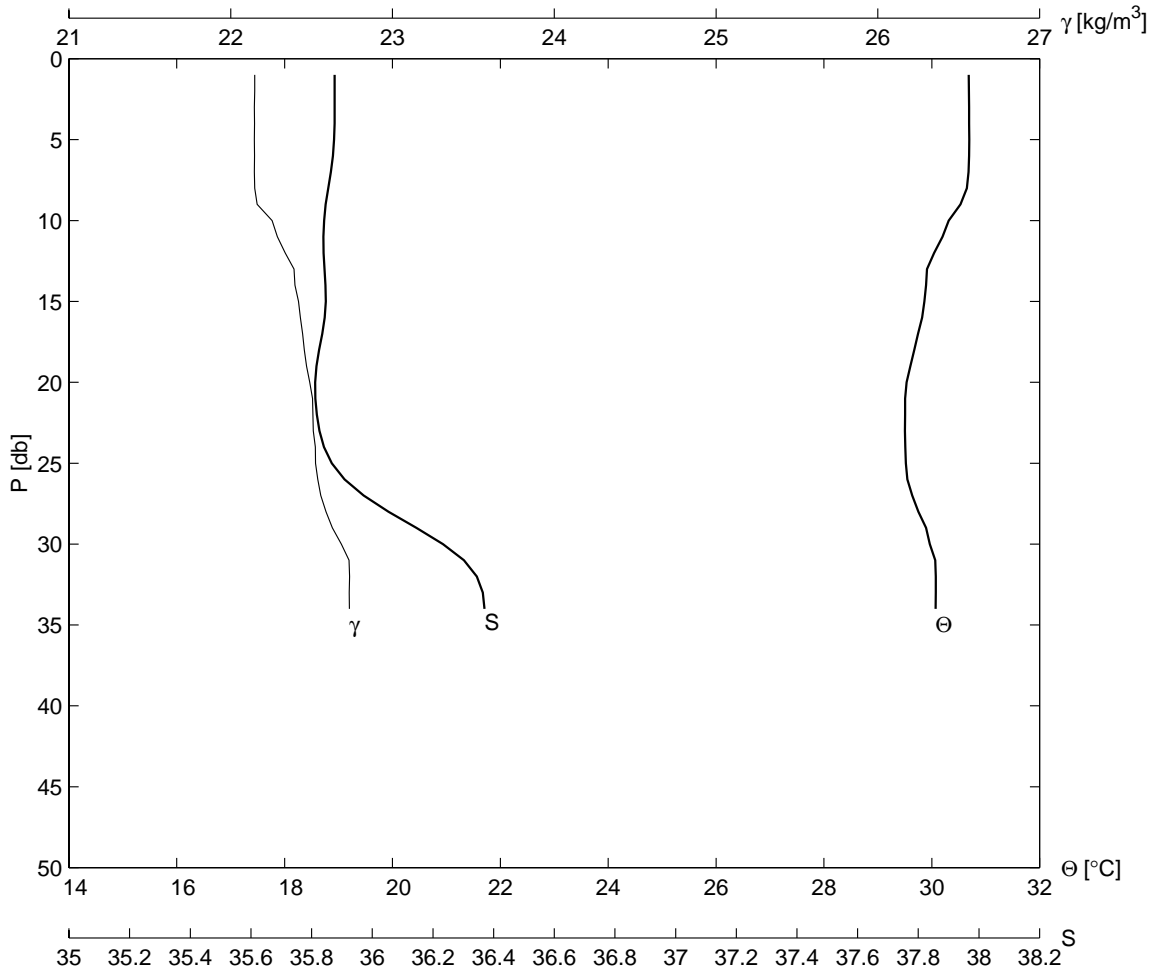
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H06	113	31	7.6	114	24.9	19	8	1999	0712
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
42.7	30.3	35.70	28.2	30.0	2.8	140	0	1003.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.259	35.700	22.165	10.0	29.735	35.658	22.312		
3.0	30.259	35.699	22.164	20.0	29.514	35.710	22.427		
4.0	30.257	35.698	22.164	30.0	29.125	35.737	22.578		
5.0	30.259	35.700	22.164	38.0	27.722	35.581	22.925		



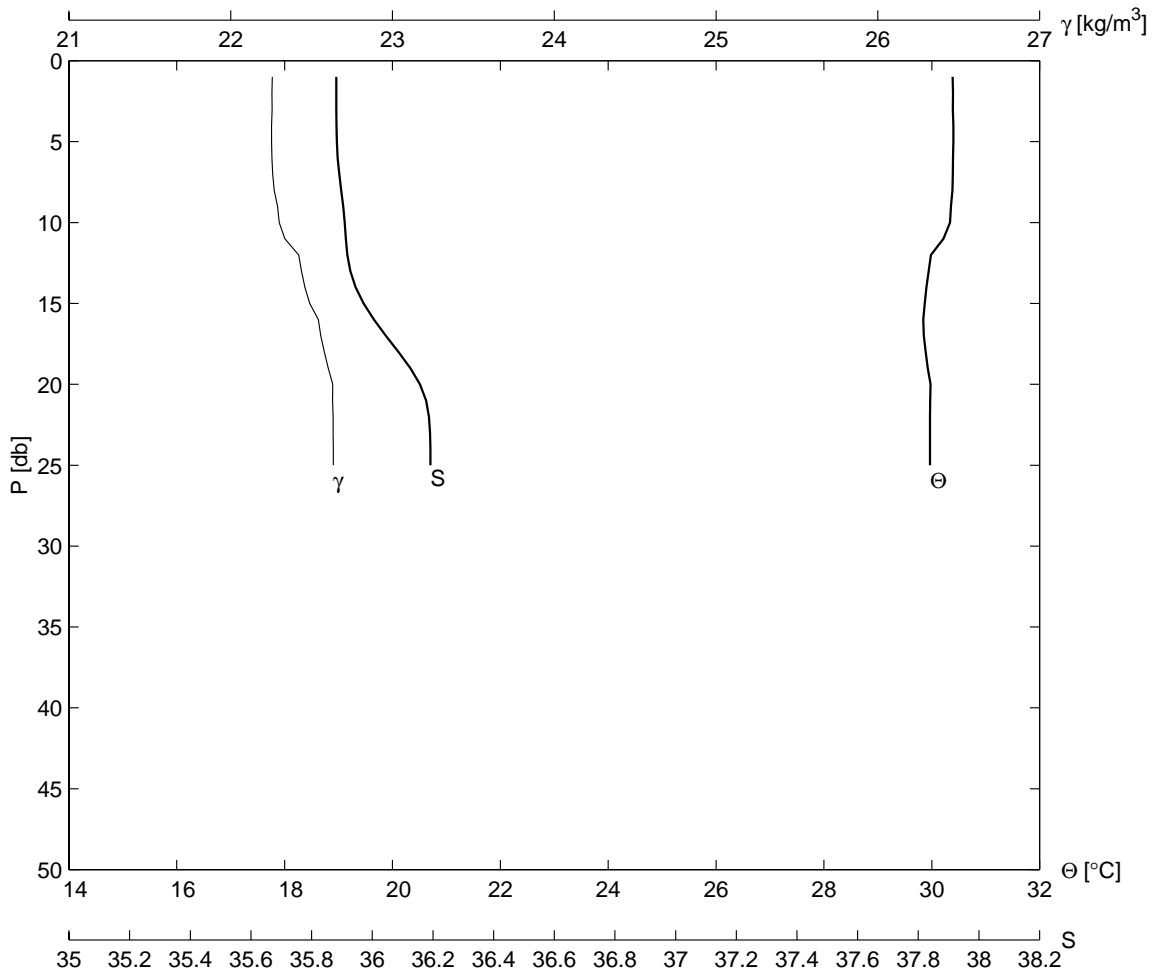
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G09	114	31 12.0	114 24.4	19	8	1999	0811	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
31.1	30.6	35.84	27.5	30.5	1.0	130	0	1003.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.541	35.841	22.173	5.0	30.489	35.836	22.187	
3.0	30.549	35.842	22.171	10.0	29.910	35.892	22.429	
4.0	30.551	35.843	22.171	20.0	29.462	35.834	22.538	
29.0	29.412	35.824	22.546					



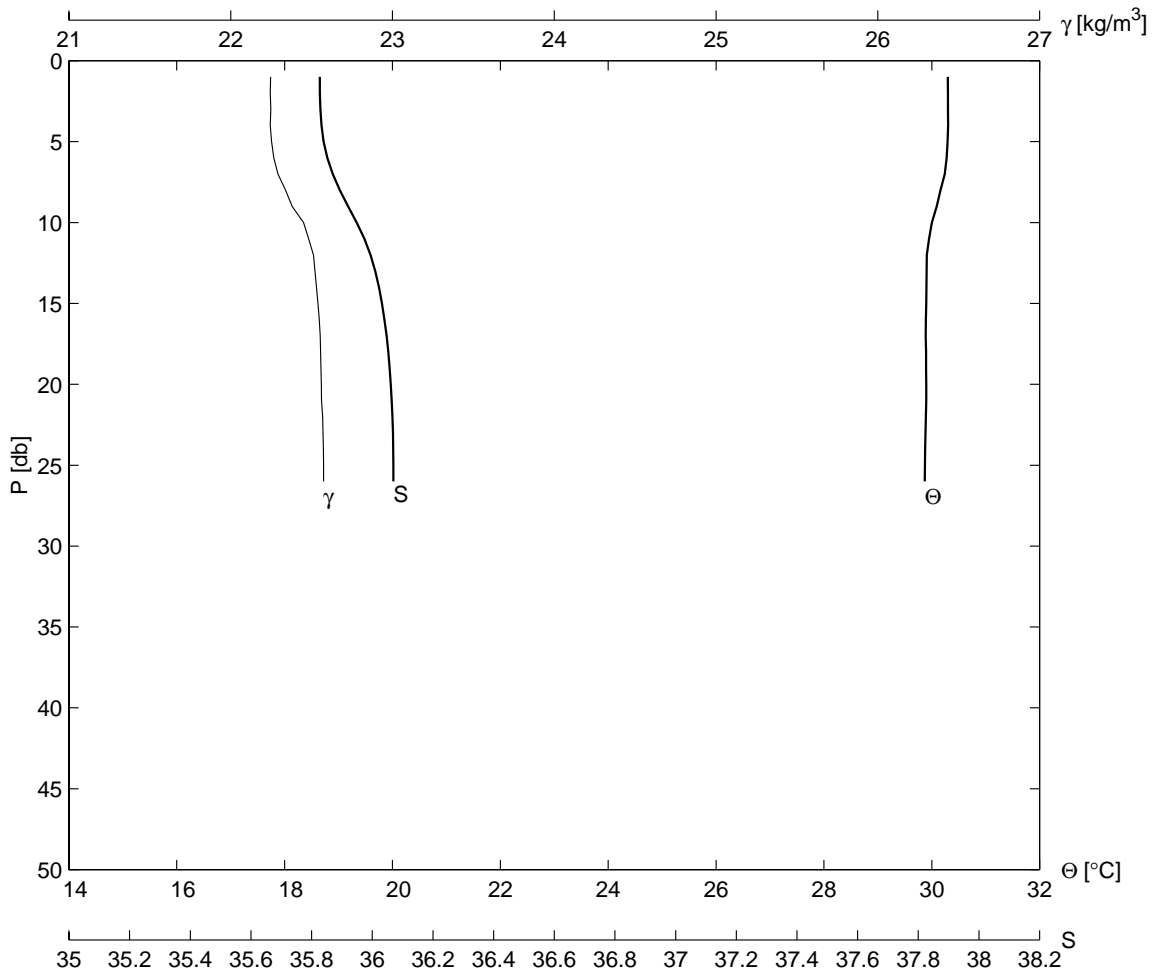
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G08	115	31 10.5	114 27.3	19	8	1999	0851	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
37.7	30.7	35.87	27.3	30.8	1.8	130	0	1002.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.688	35.877	22.149	10.0	30.313	35.847	22.256	
3.0	30.691	35.875	22.146	20.0	29.534	35.801	22.488	
4.0	30.693	35.877	22.147	30.0	29.962	36.256	22.683	
5.0	30.694	35.877	22.146	34.0	30.072	36.373	22.734	



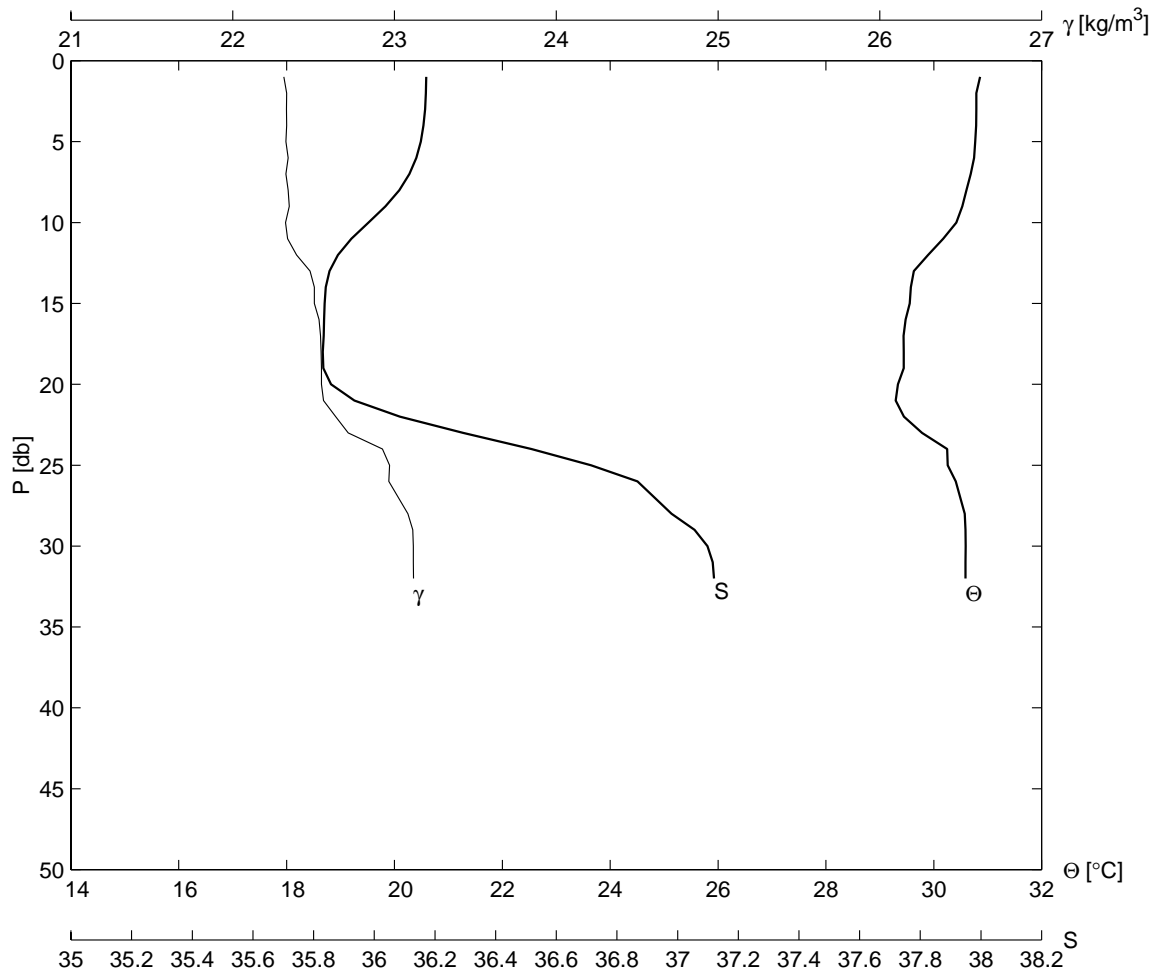
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G07	116	31 9.0	114 30.0	19	8	1999	0925	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
28.3	30.4	35.88	28.0	30.2	1.3	145	0	1002.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.393	35.881	22.254	5.0	30.399	35.881	22.252	
3.0	30.391	35.882	22.256	10.0	30.338	35.916	22.299	
4.0	30.399	35.881	22.252	20.0	29.977	36.193	22.631	
25.0	29.966	36.191	22.634					



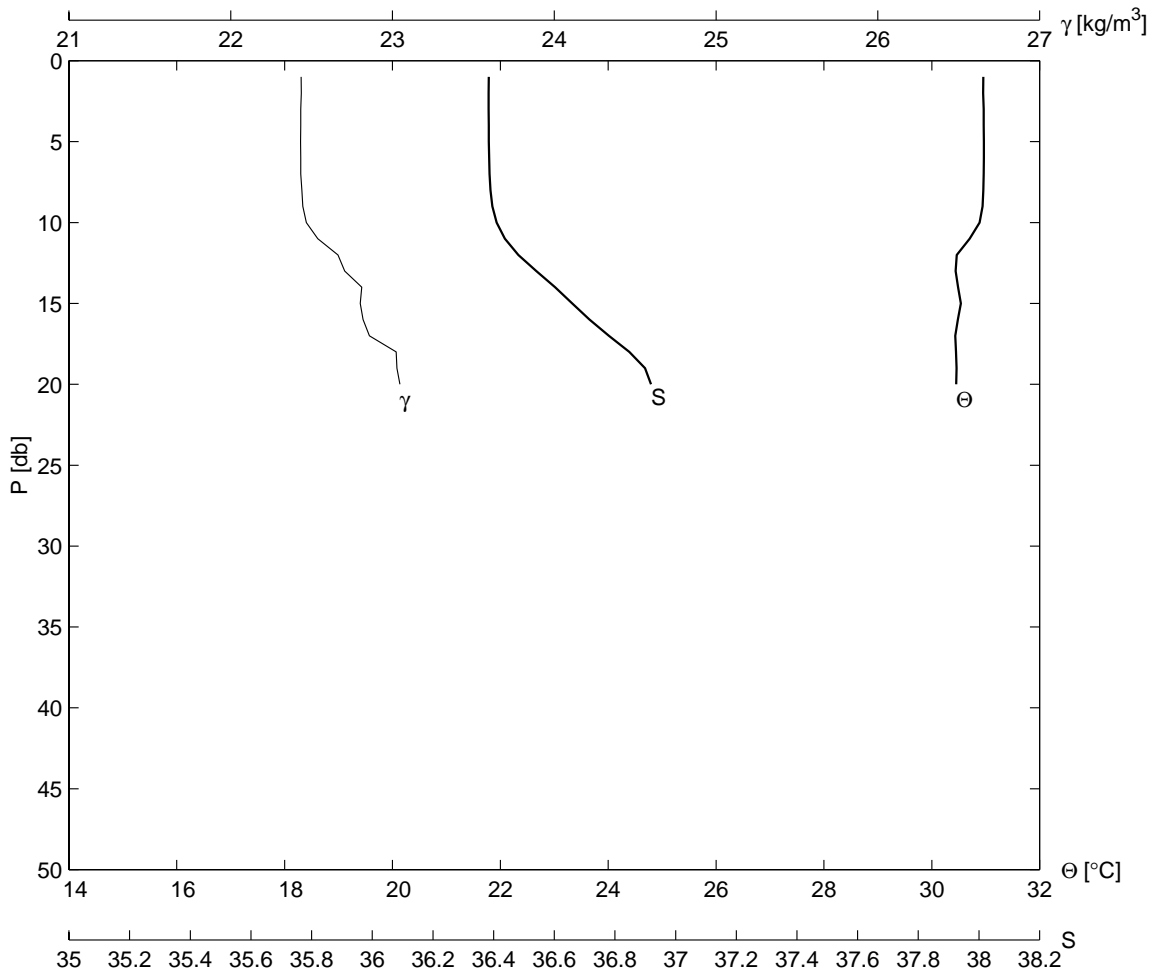
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G06	117	31	7.8	114	32.3	19	8	1999	0958
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
27.2	30.3	35.82	28.0	30.0	0.3	175	0	1002.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.301	35.826	22.245	5.0	30.293	35.833	22.253		
3.0	30.298	35.828	22.248	10.0	30.000	35.962	22.450		
4.0	30.302	35.827	22.245	20.0	29.899	36.063	22.560		
26.0	29.871	36.069	22.574						



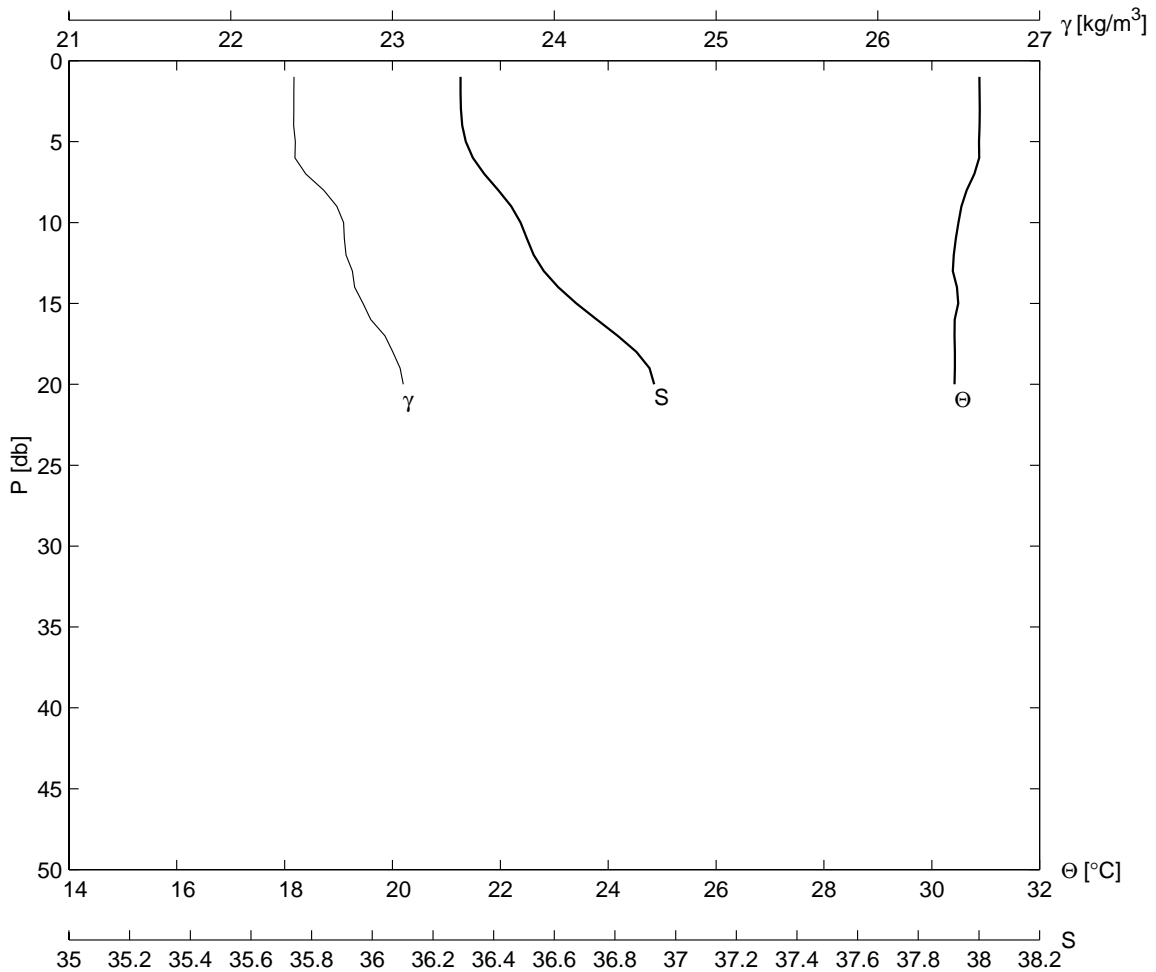
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G05	118	31	6.4	114	34.8	19	8	1999	1040
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
32.5	30.8	36.17	28.3	30.3	1.3	130	0	1002.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.790	36.170	22.334	10.0	30.418	35.988	22.326		
3.0	30.788	36.167	22.332	20.0	29.334	35.791	22.548		
4.0	30.787	36.168	22.333	30.0	30.590	37.122	23.116		
5.0	30.767	36.154	22.329	32.0	30.587	37.122	23.118		



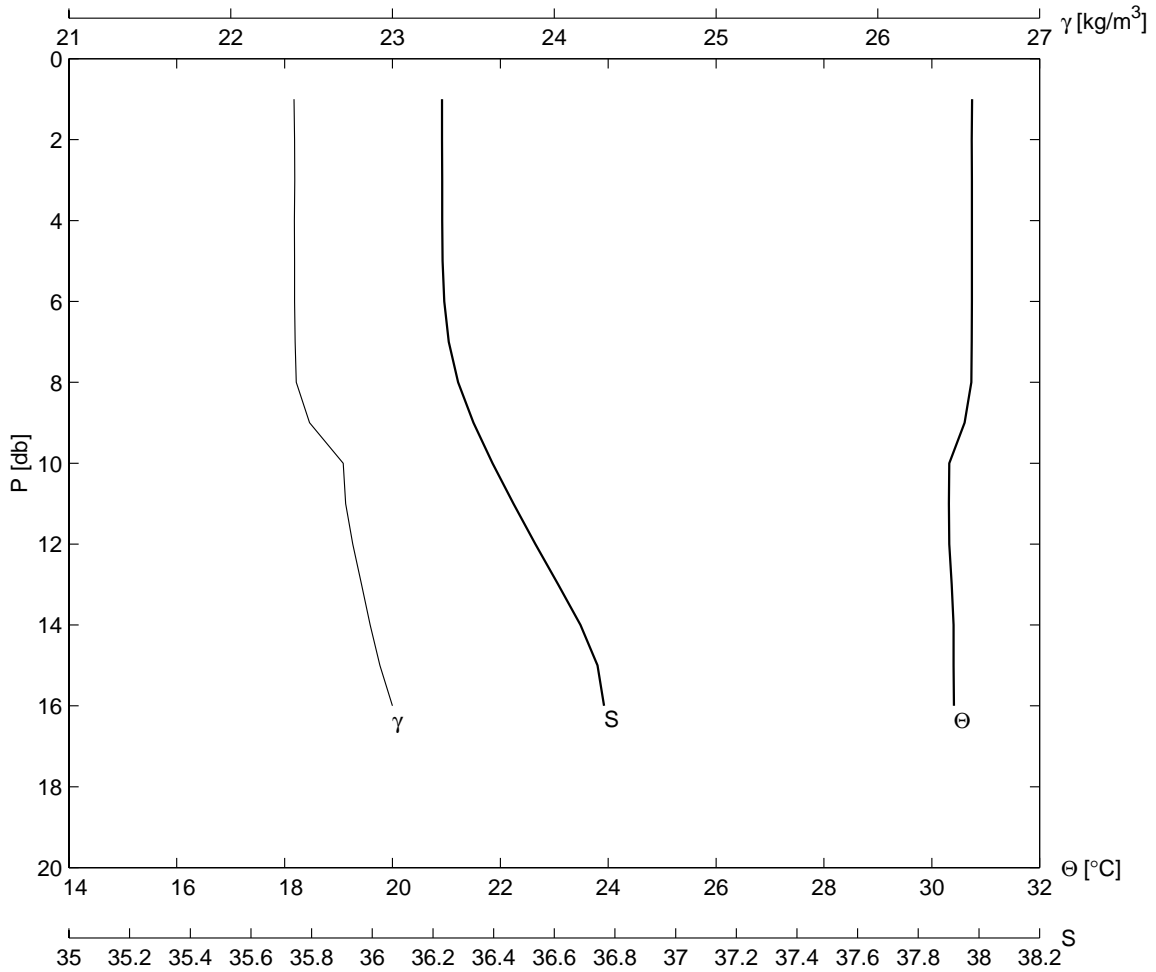
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G04	119	31	5.1	114	37.3	19	8	1999	1110
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.0	30.9	36.38	28.3	30.0	3.2	83	0	1003.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.951	36.383	22.437	5.0	30.965	36.384	22.432		
3.0	30.964	36.383	22.432	10.0	30.885	36.394	22.468		
4.0	30.963	36.384	22.433	20.0	30.452	36.964	23.046		
20.0	30.452	36.964	23.046						



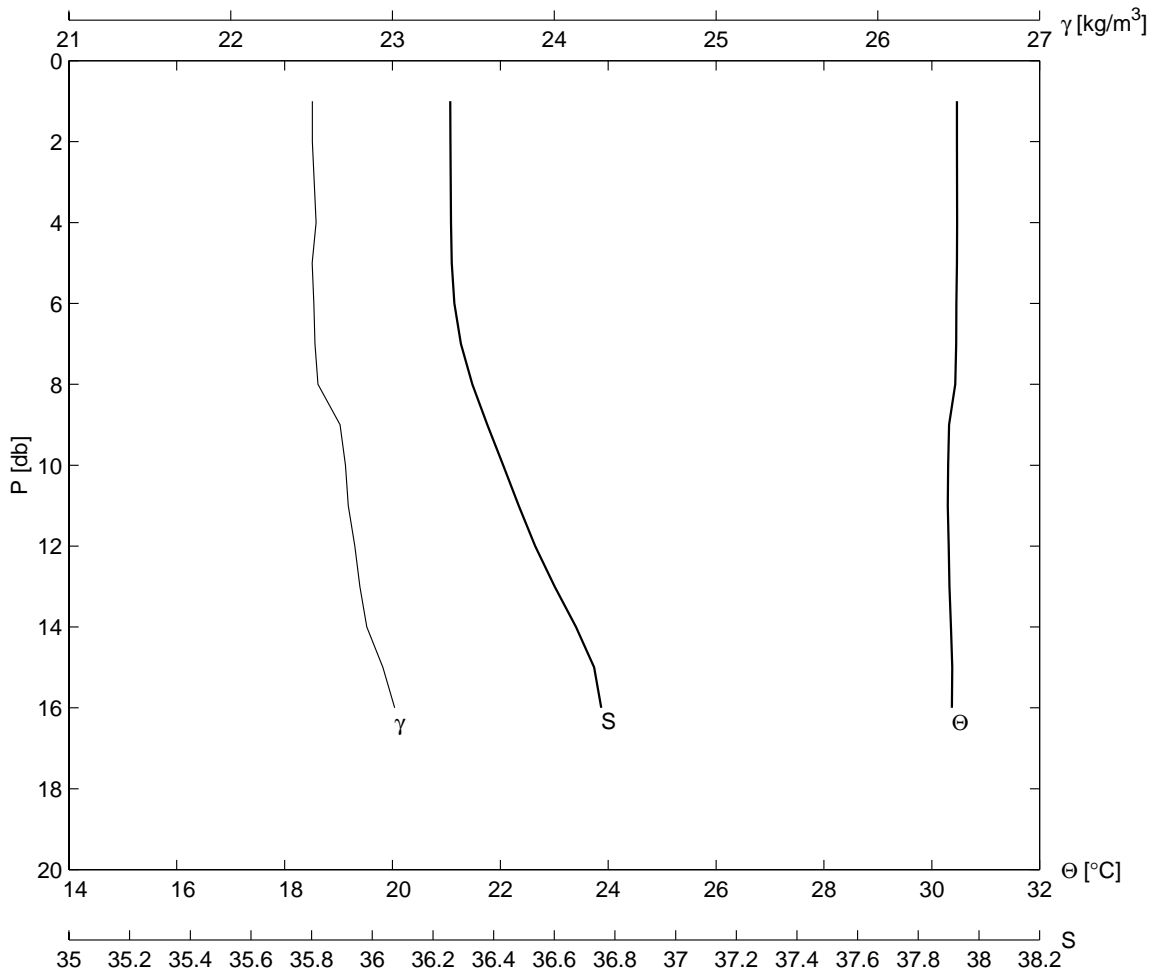
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G03	120	31	4.0	114	39.7	19	8	1999	1143
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.5	30.8	36.29	29.0	31.0	5.1	90	0	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.887	36.291	22.390	5.0	30.877	36.299	22.399		
3.0	30.889	36.291	22.390	10.0	30.494	36.520	22.698		
4.0	30.886	36.289	22.389	20.0	30.423	36.979	23.067		
20.0	30.423	36.979	23.067						



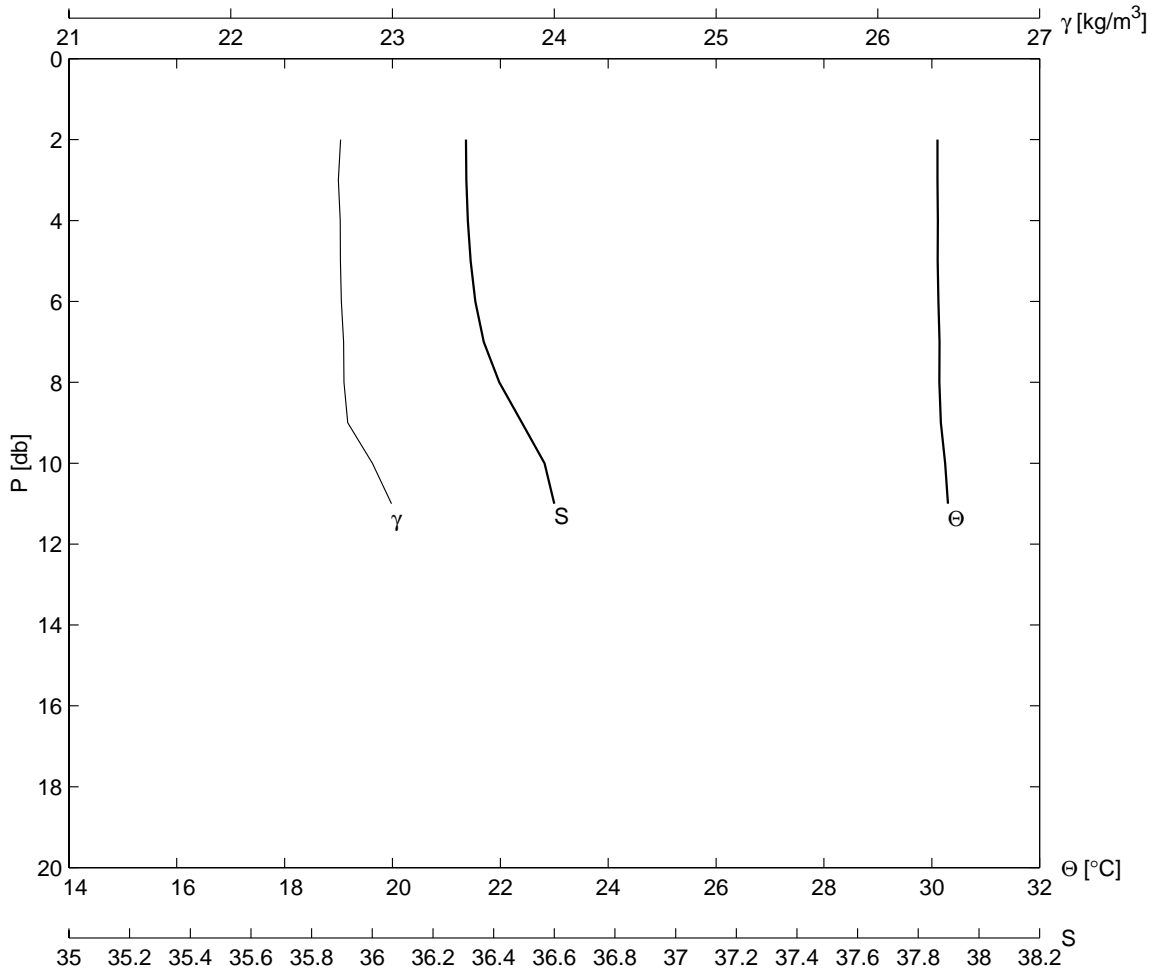
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G2a	121	31	3.1	114	41.9	19	8	1999	1215
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
19.9	30.7	36.22	28.0	31.0	6.0	120	0	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.741	36.230	22.395	5.0	30.744	36.231	22.395		
3.0	30.743	36.232	22.396	10.0	30.324	36.438	22.695		
4.0	30.744	36.230	22.394	16.0	30.410	36.882	22.999		



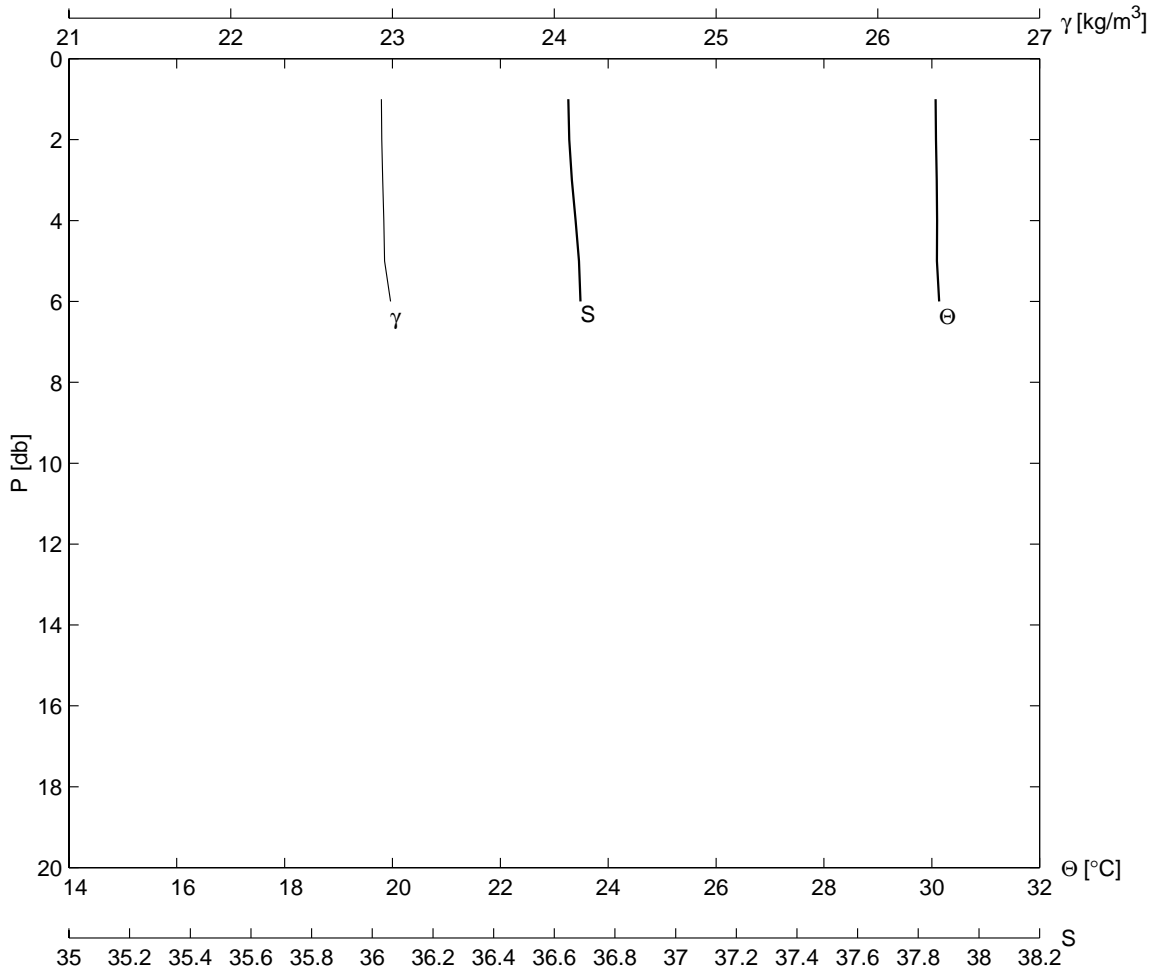
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G02	122	31	2.1	114	43.6	19	8	1999	1241
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
19.2	30.4	36.20	28.0	30.0	5.1	120	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.466	36.249	22.505	5.0	30.468	36.248	22.504		
4.0	30.471	36.282	22.528	10.0	30.302	36.446	22.709		
16.0	30.373	36.884	23.013						



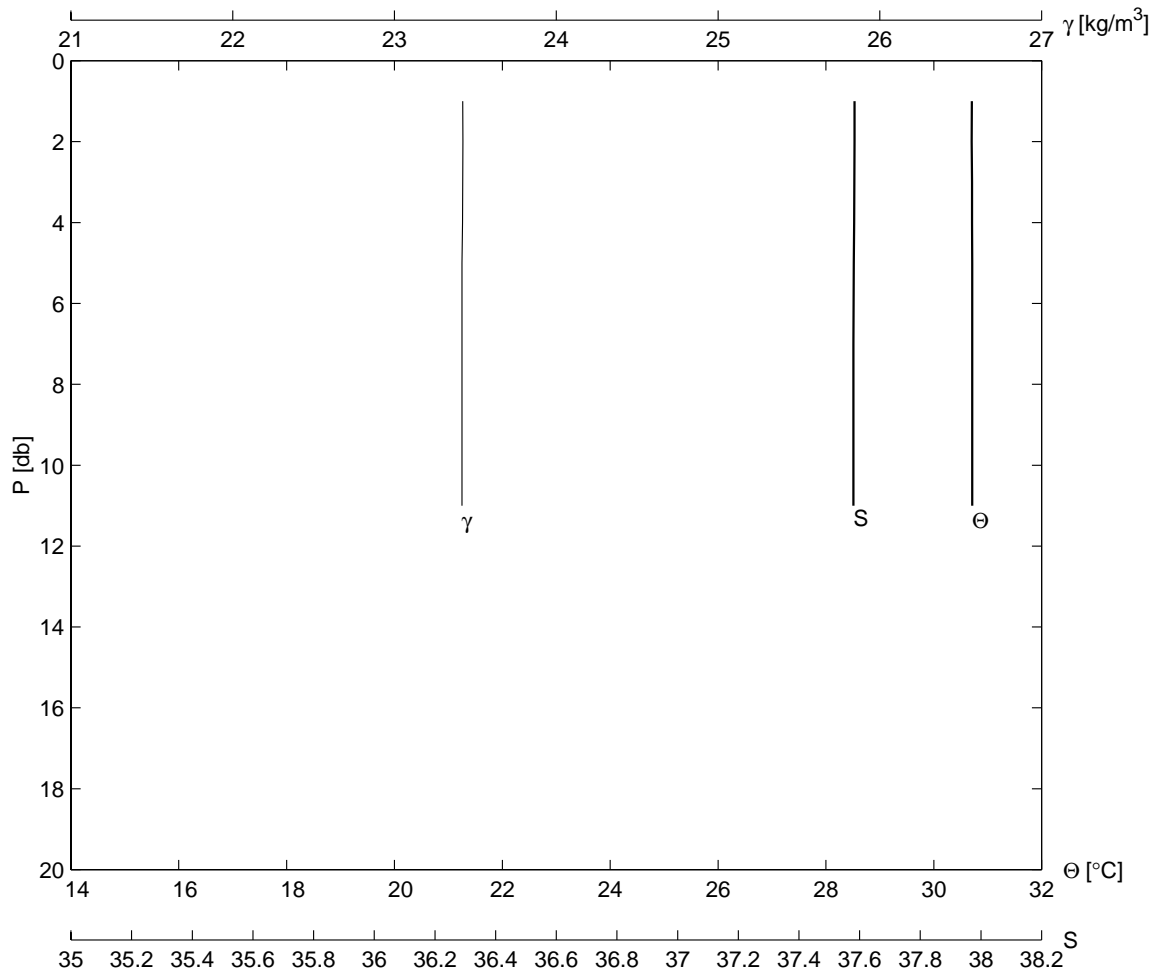
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G1a	123	31	1.2	114	46.1	19	8	1999	1309
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.3	30.1	36.10	27.0	30.0	4.2	140	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.104	36.316	22.680	5.0	30.109	36.316	22.678		
3.0	30.107	36.297	22.665	10.0	30.247	36.643	22.876		
4.0	30.113	36.316	22.677	11.0	30.298	36.824	22.994		



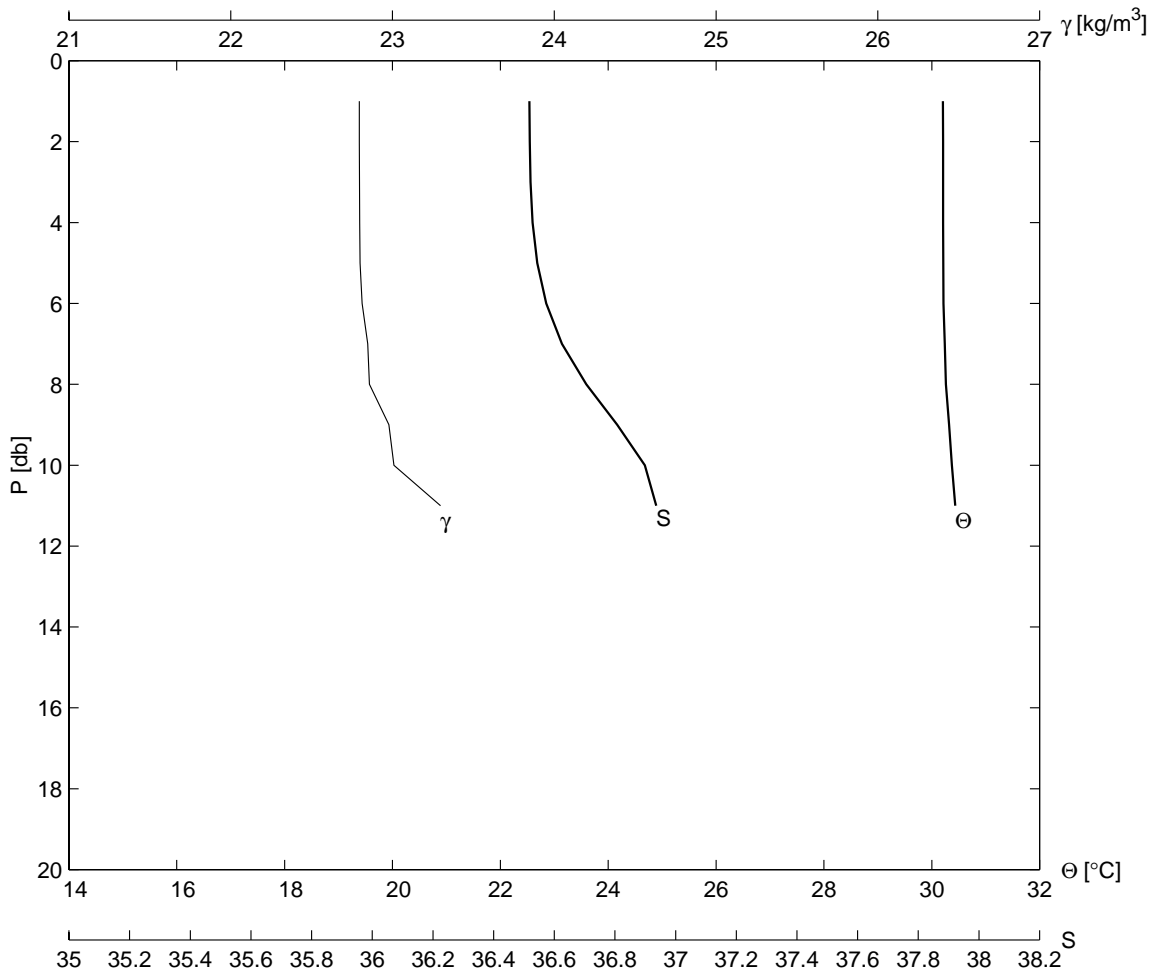
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G01	124	31	0.1	114	48.1	19	8	1999	1340
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
8.0	30.1	36.63	28.0	30.5	3.0	155	5	1007.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.077	36.642	22.933	4.0	30.097	36.669	22.947		
3.0	30.090	36.655	22.939	5.0	30.095	36.673	22.951		
6.0	30.136	36.741	22.988						



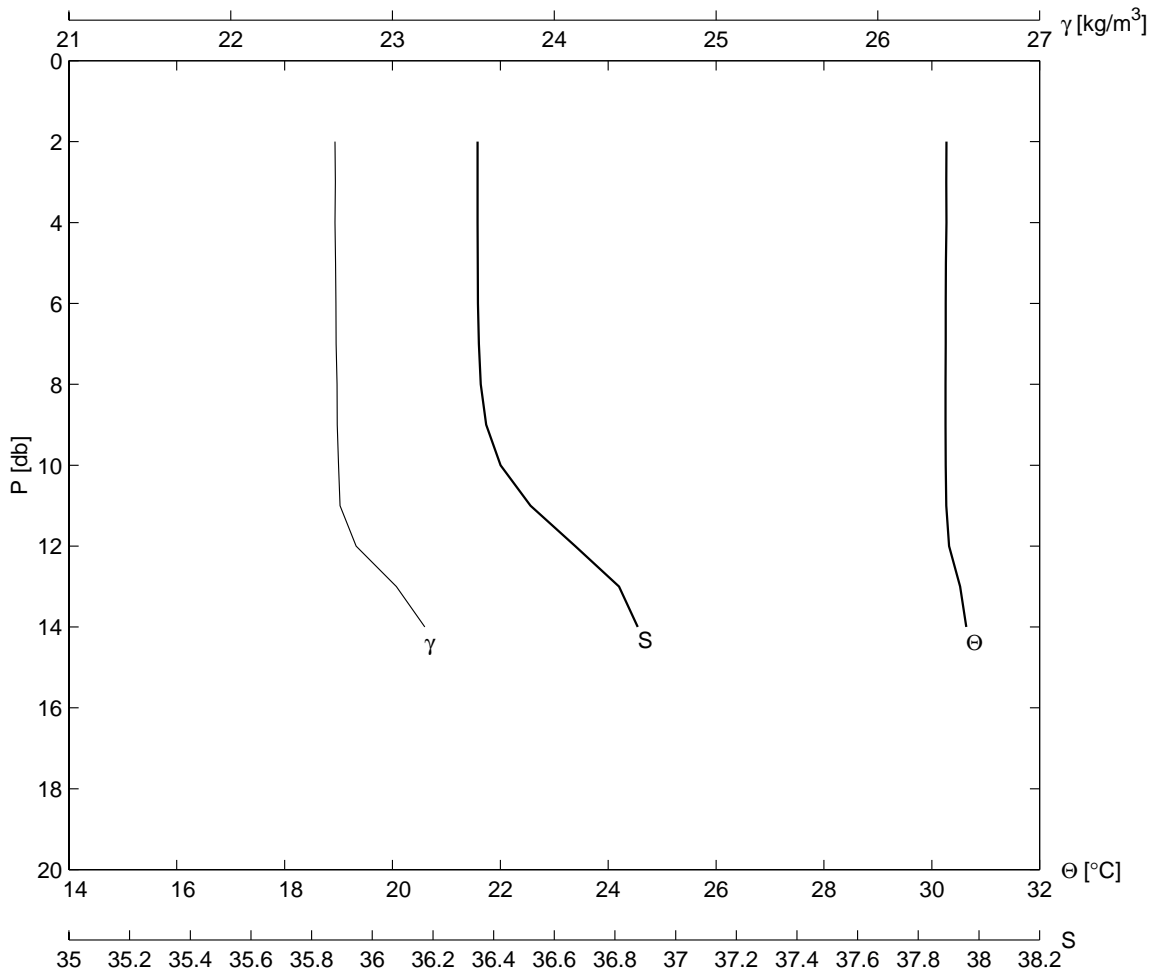
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F01	125	31	4.9	114	49.6	19	8	1999	1430
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
13.0	30.7	37.58	28.0	31.0	2.5	345	3	1006.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.704	37.583	23.423	5.0	30.712	37.580	23.418		
3.0	30.708	37.583	23.421	10.0	30.712	37.580	23.417		
4.0	30.708	37.583	23.421	11.0	30.712	37.579	23.417		



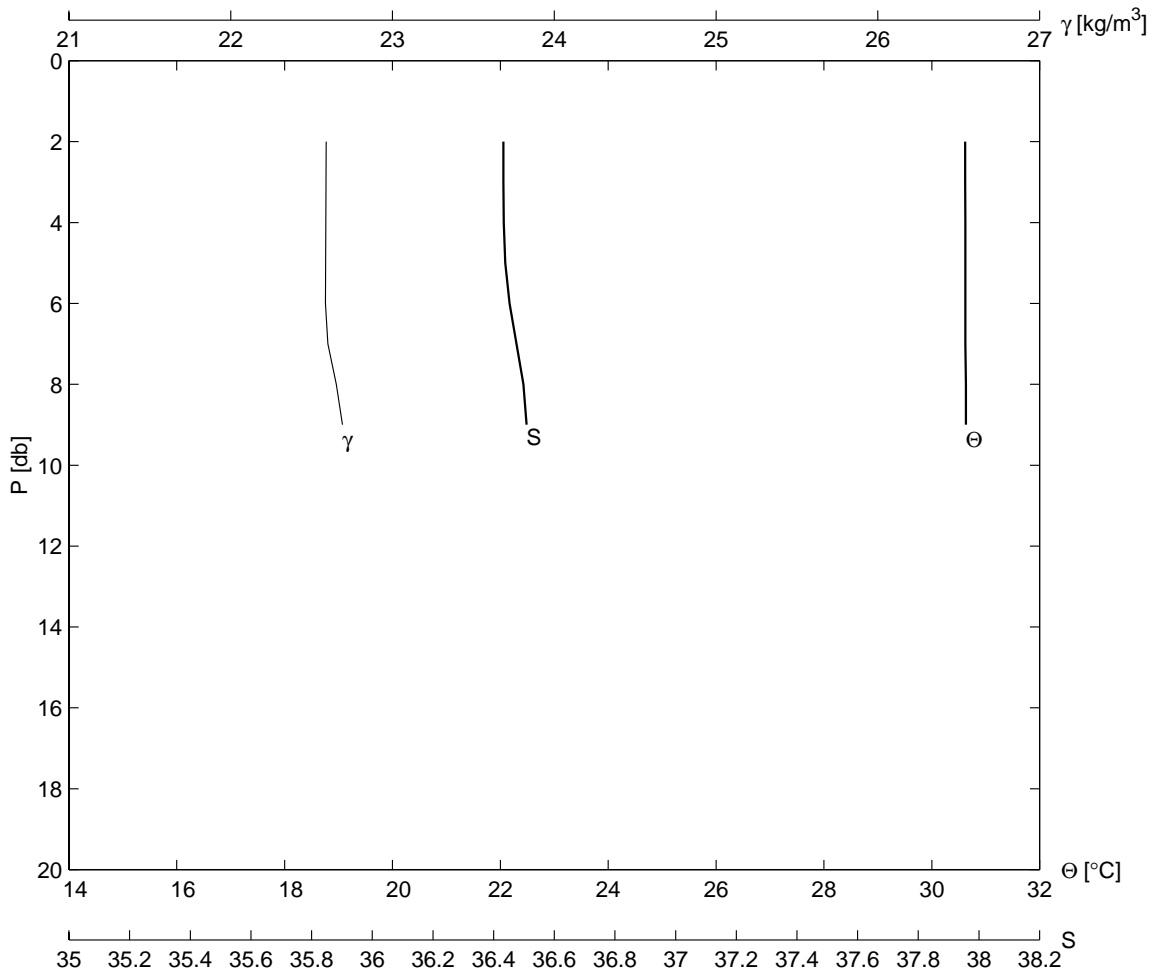
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
Fla	126	31	6.3	114	46.6	19	9	1999	1510
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
14.7	30.2	36.52	28.5	32.0	3.3	145	0	1006.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.210	36.518	22.795	5.0	30.214	36.525	22.799		
3.0	30.208	36.518	22.796	10.0	30.372	36.877	23.009		
4.0	30.210	36.521	22.797	11.0	30.436	37.292	23.297		



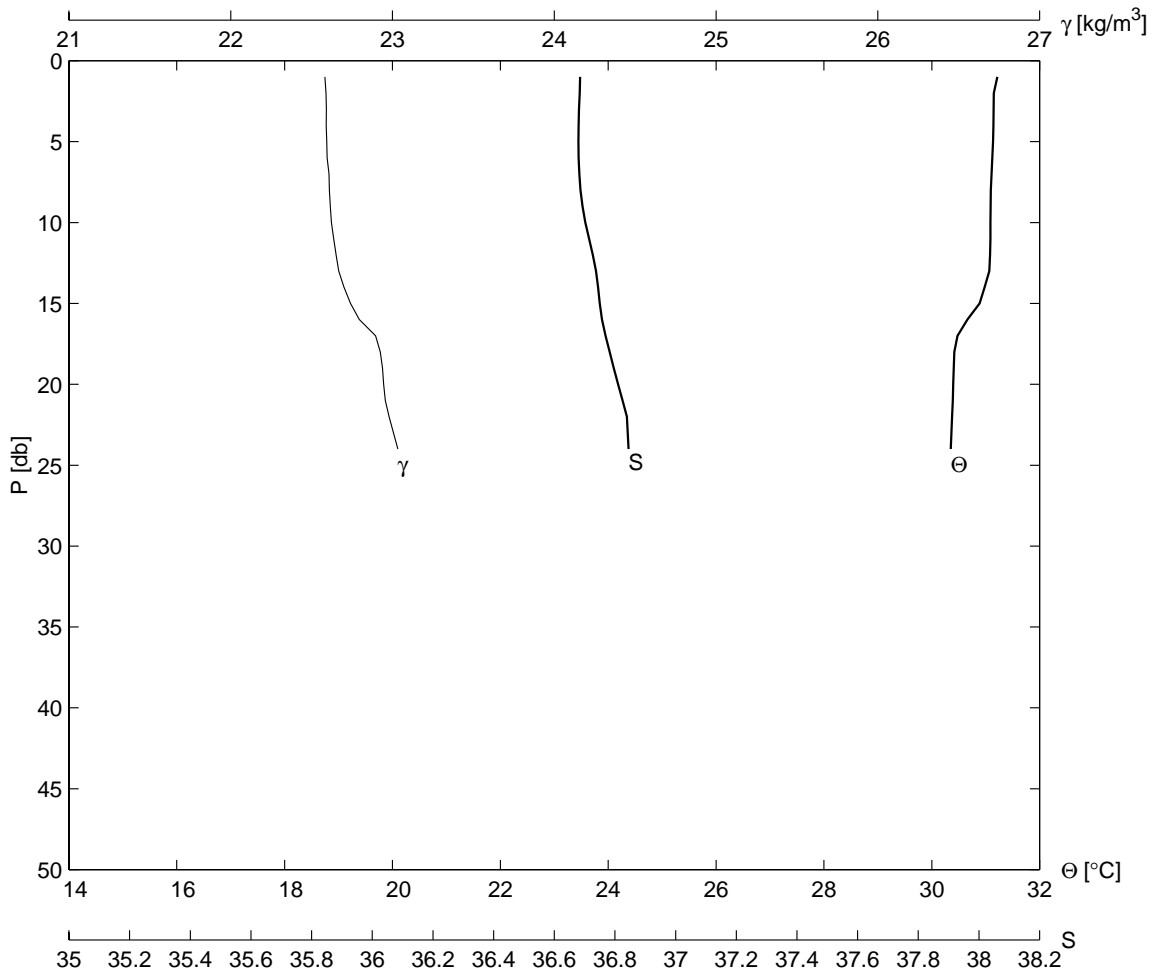
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F02	127	31	7.3	114	43.6	19	8	1999	1545
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.5	30.3	36.35	28.1	31.1	3.5	155	0	1006.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.272	36.347	22.645	5.0	30.261	36.346	22.649		
3.0	30.270	36.348	22.647	10.0	30.258	36.369	22.667		
4.0	30.272	36.346	22.645	14.0	30.640	37.256	23.199		



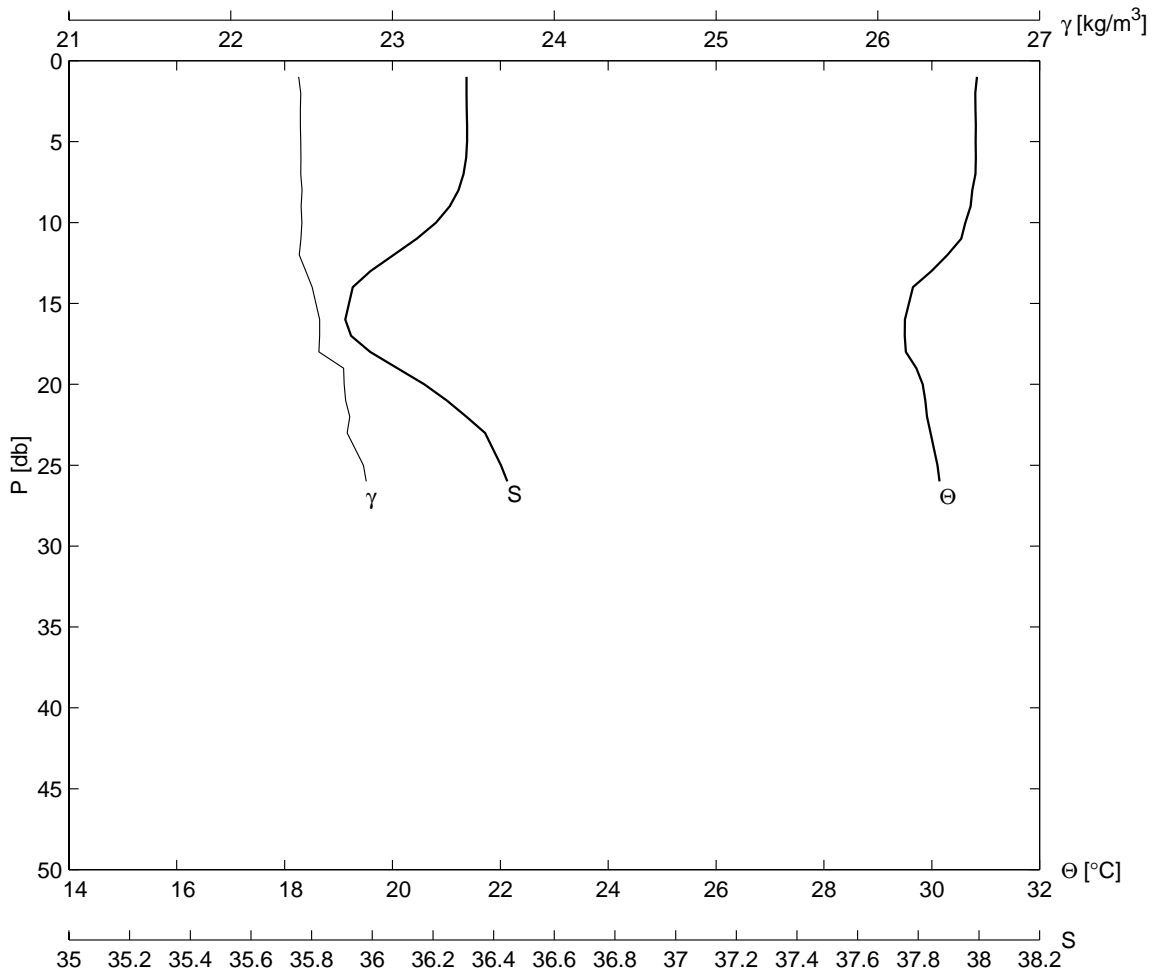
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F03	128	31	8.6	114	41.6	19	8	1999	1615
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.4	30.6	36.44	28.5	31.0	3.5	140	2	1006.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.618	36.433	22.590	4.0	30.622	36.432	22.588		
3.0	30.620	36.433	22.590	5.0	30.621	36.430	22.587		
9.0	30.634	36.575	22.691						



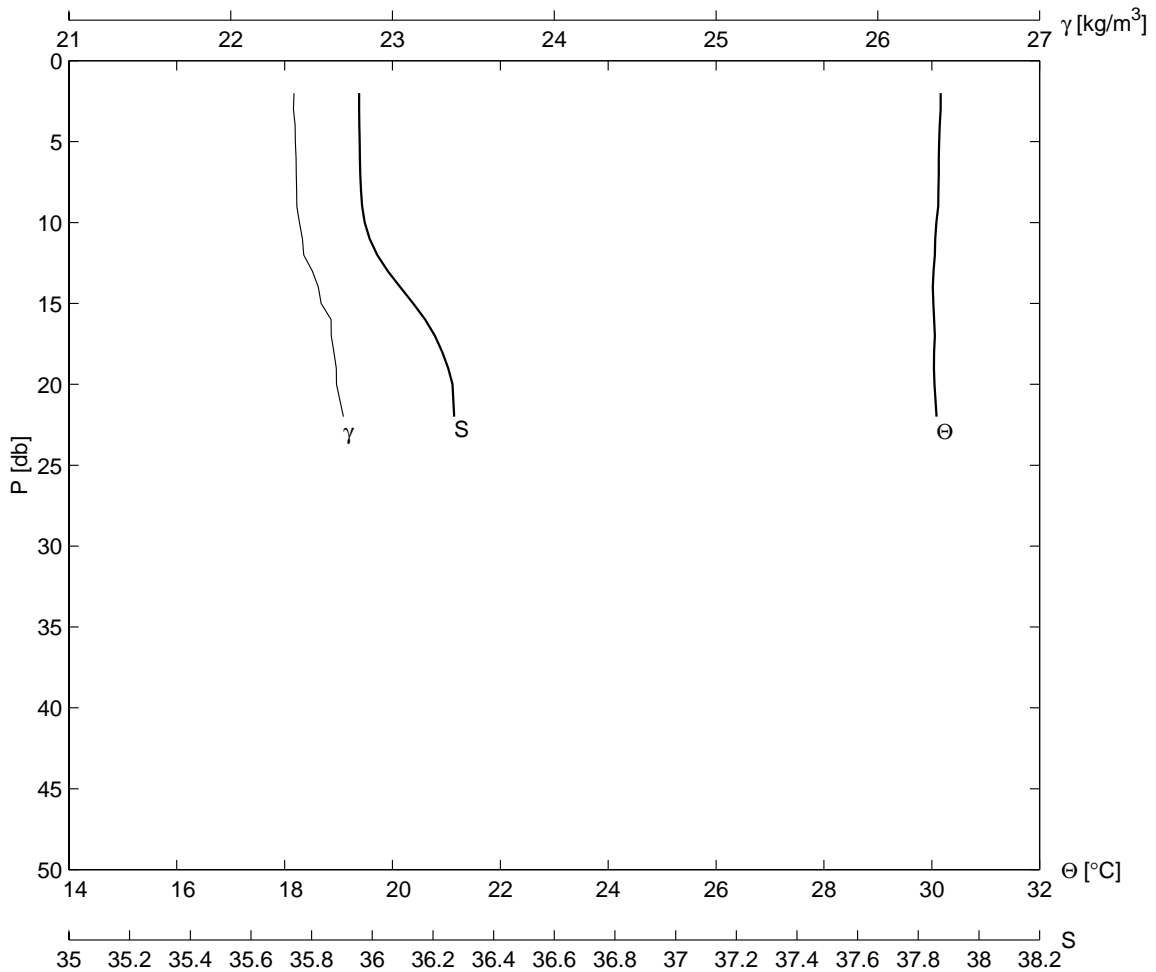
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F04	129	31	9.9	114	39.7	19	8	1999	1650
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
25.7	31.1	36.68	28.8	31.2	2.6	140	3	1007.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.149	36.680	22.589	5.0	31.137	36.679	22.593		
3.0	31.145	36.680	22.591	10.0	31.088	36.696	22.623		
4.0	31.142	36.678	22.590	20.0	30.396	36.804	22.945		
24.0	30.353	36.901	23.033						



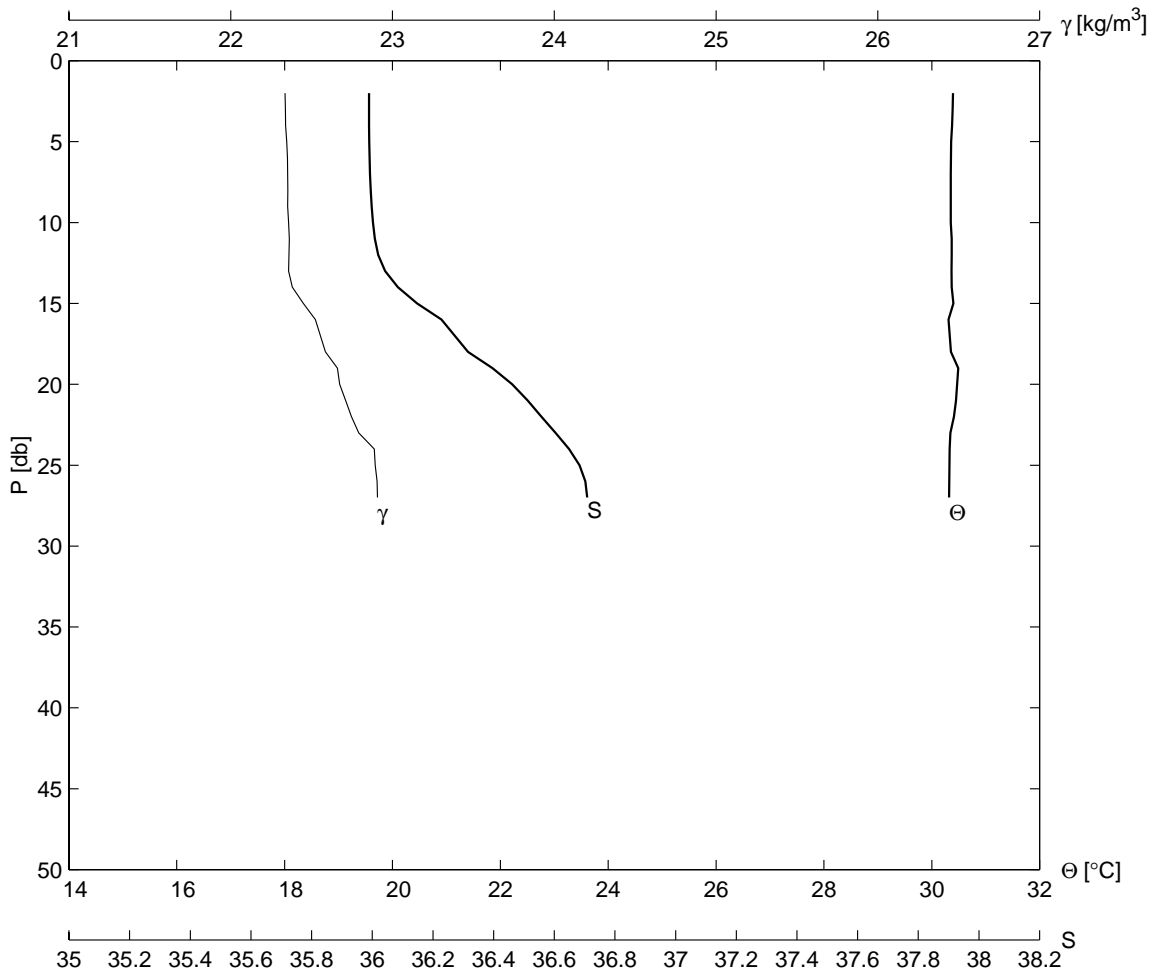
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F05	130	31 11.1	114 37.2	19	8	1999	1721	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
27.0	30.8	36.31	28.5	31.0	3.0	170	6	1006.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.808	36.312	22.433	5.0	30.815	36.314	22.433	
3.0	30.809	36.310	22.431	10.0	30.622	36.234	22.439	
4.0	30.817	36.313	22.431	20.0	29.833	36.220	22.701	
26.0	30.145	36.545	22.838					



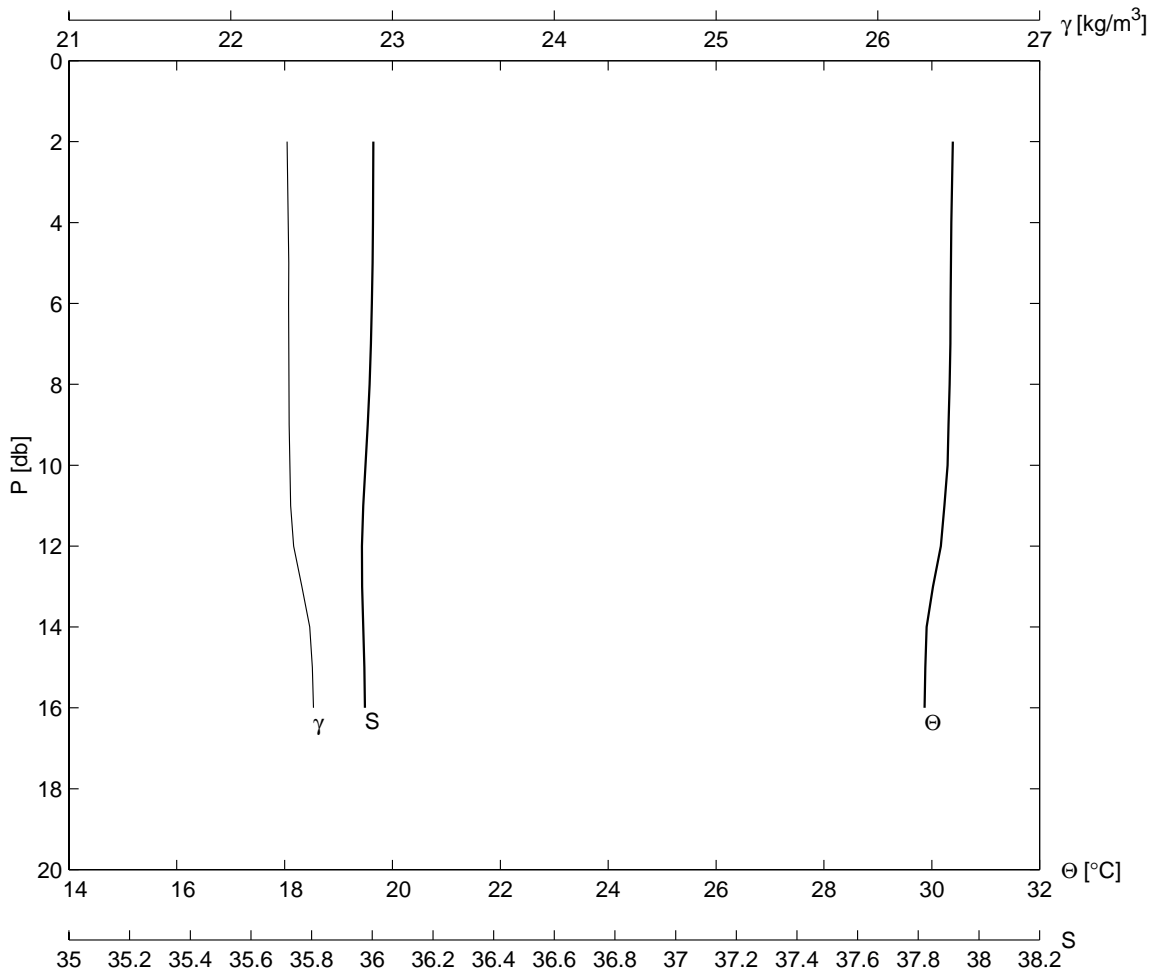
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F06	131	31 12.4	114 34.8	19	8	1999	1752	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
24.7	30.2	35.96	28.7	31.0	1.9	150	7	1006.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.165	35.959	22.392	5.0	30.137	35.957	22.399	
3.0	30.164	35.954	22.388	10.0	30.086	35.968	22.425	
4.0	30.146	35.959	22.398	20.0	30.049	36.255	22.653	
22.0	30.089	36.332	22.697					



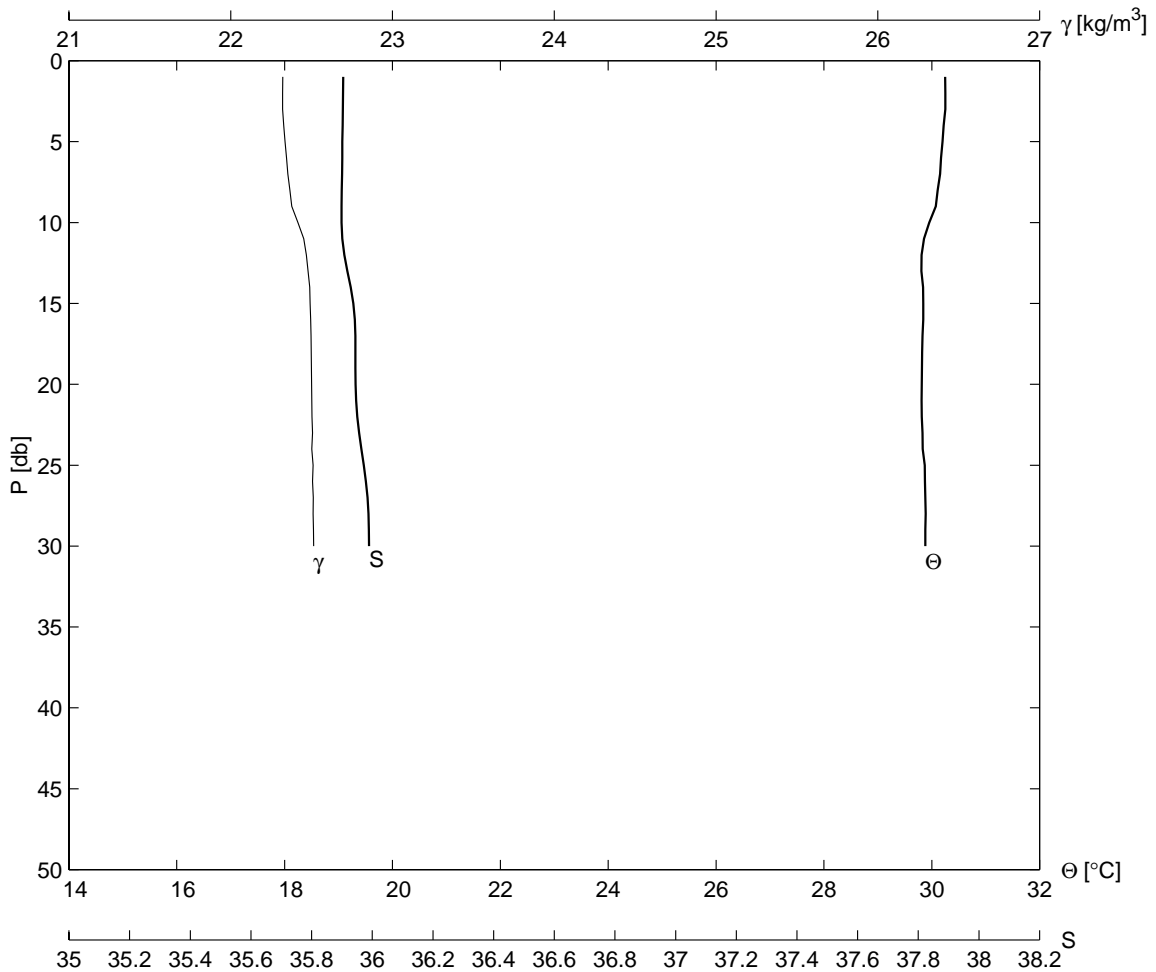
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F07	132	31 13.8	114 32.3	19	8	1999	1826	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
30.5	30.4	35.99	28.7	31.5	1.6	115	7	1006.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.393	35.990	22.336	5.0	30.360	35.989	22.346	
3.0	30.387	35.990	22.339	10.0	30.353	36.000	22.357	
4.0	30.376	35.987	22.340	20.0	30.468	36.475	22.674	
27.0	30.322	36.718	22.907					



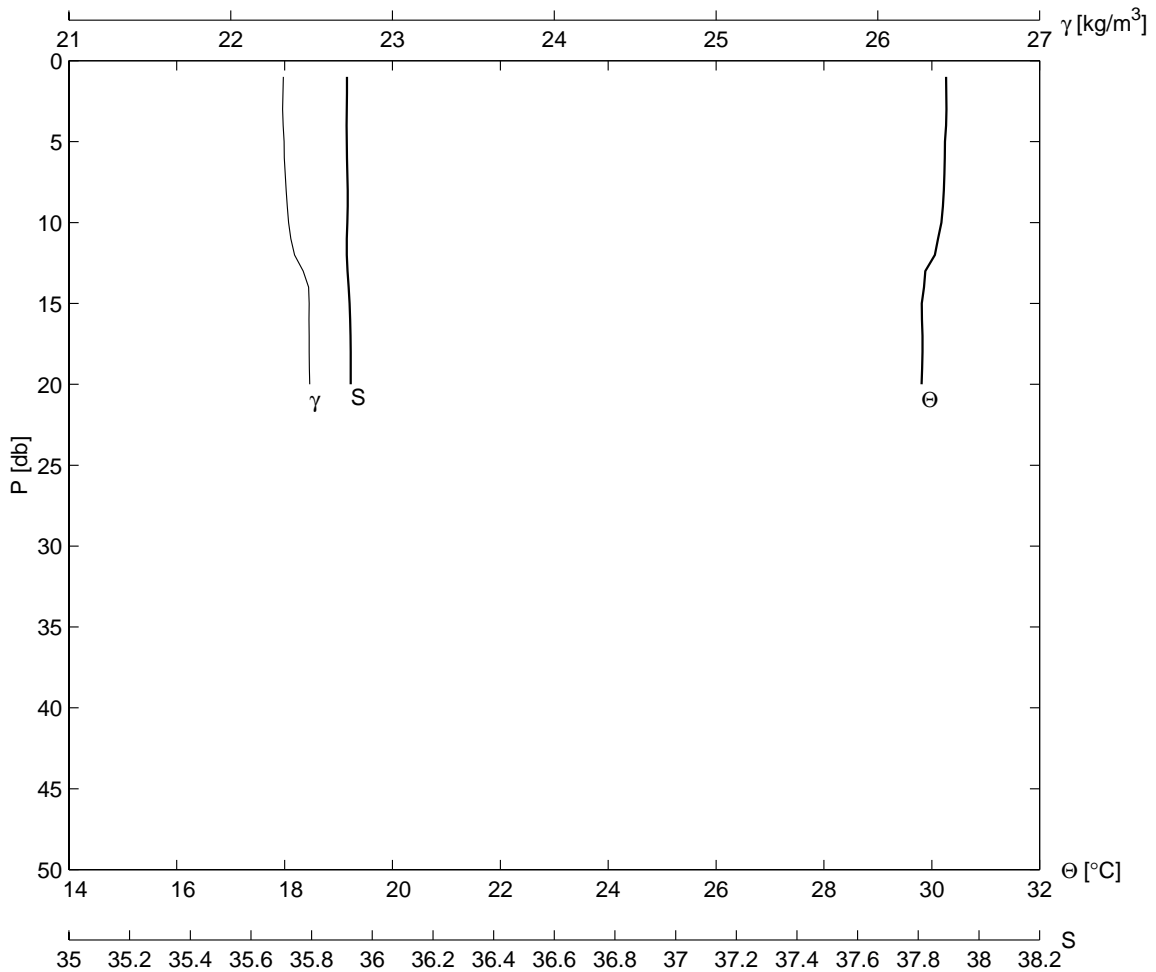
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F08	133	31 15.1	114 29.9	19	8	1999	1857	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
18.5	30.4	36.00	28.7	31.5	1.2	100	8	1006.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.390	36.006	22.349	5.0	30.355	36.002	22.358	
3.0	30.376	36.003	22.352	10.0	30.292	35.983	22.365	
4.0	30.361	36.002	22.356	16.0	29.865	35.982	22.512	



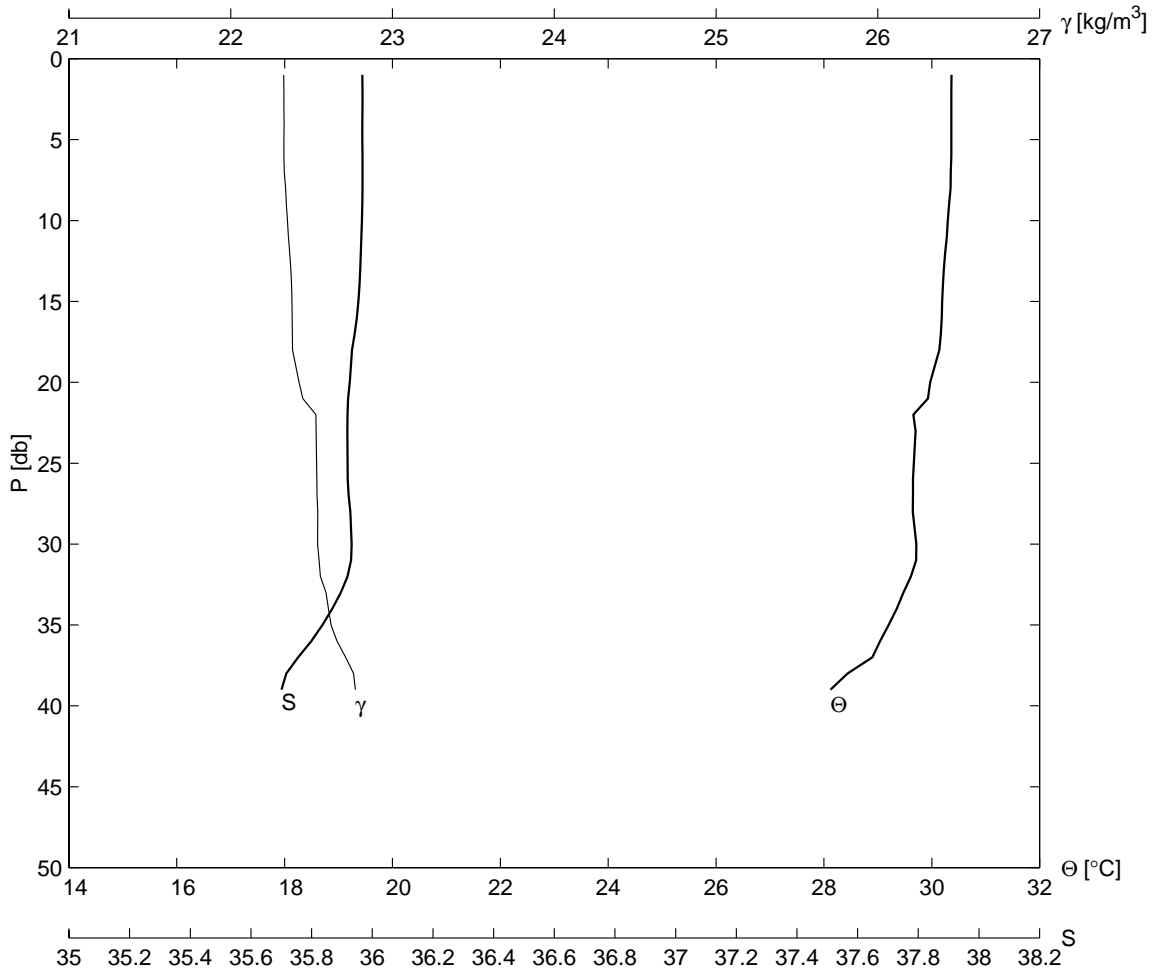
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F09	134	31	16.2	114	27.0	19	8	1999	1931
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
32.4	30.3	35.90	28.0	30.8	0.9	125	7	1006.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.252	35.905	22.321	10.0	29.953	35.894	22.415		
3.0	30.250	35.904	22.320	20.0	29.814	35.943	22.500		
4.0	30.222	35.901	22.328	30.0	29.882	35.991	22.512		
5.0	30.198	35.901	22.336	30.0	29.882	35.991	22.512		



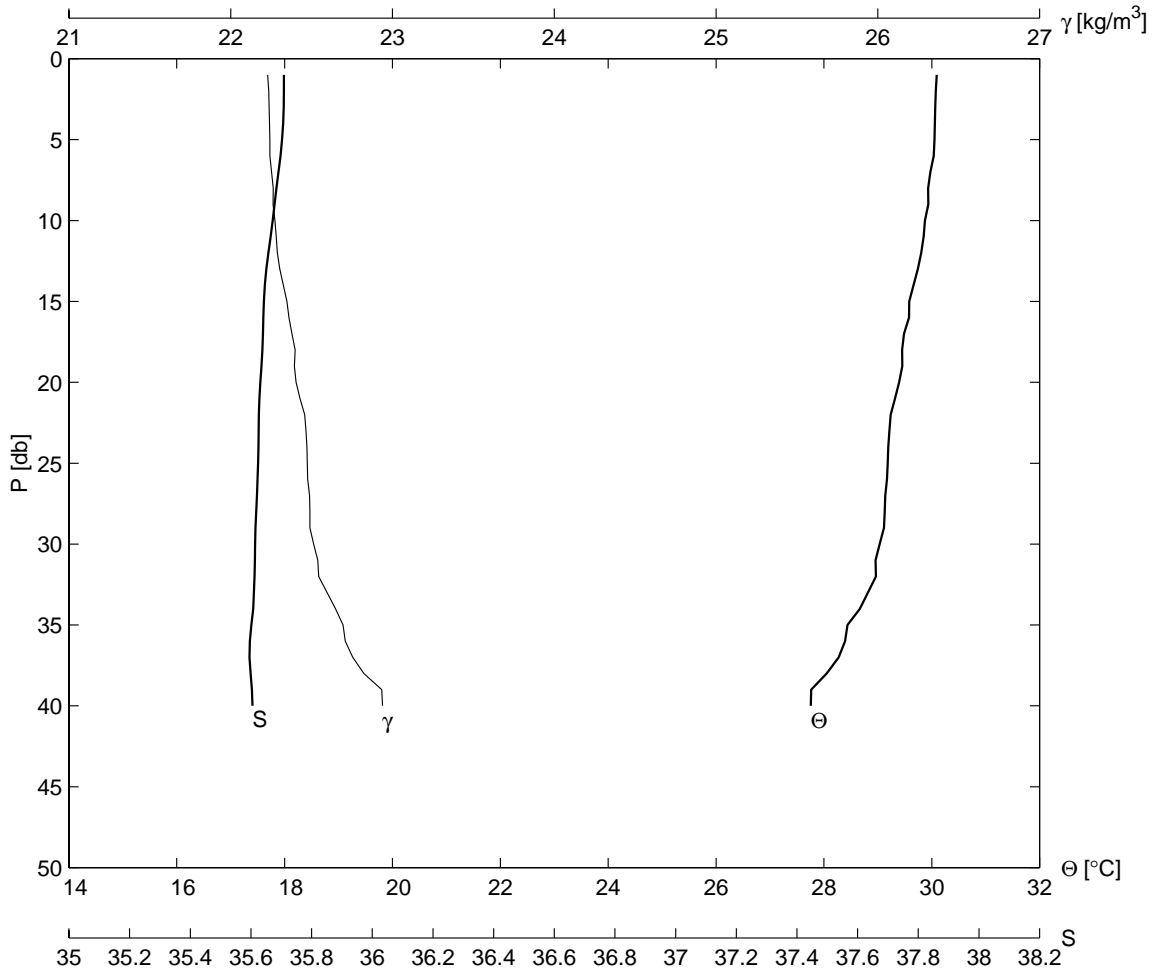
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F10	135	31	17.4	114	24.9	19	8	1999	2002
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
23.9	30.3	35.91	27.5	30.2	2.7	90	8	1007.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.270	35.917	22.323	5.0	30.244	35.914	22.330		
3.0	30.273	35.915	22.321	10.0	30.180	35.921	22.357		
4.0	30.266	35.916	22.324	20.0	29.812	35.927	22.488		
20.0	29.812	35.927	22.488						



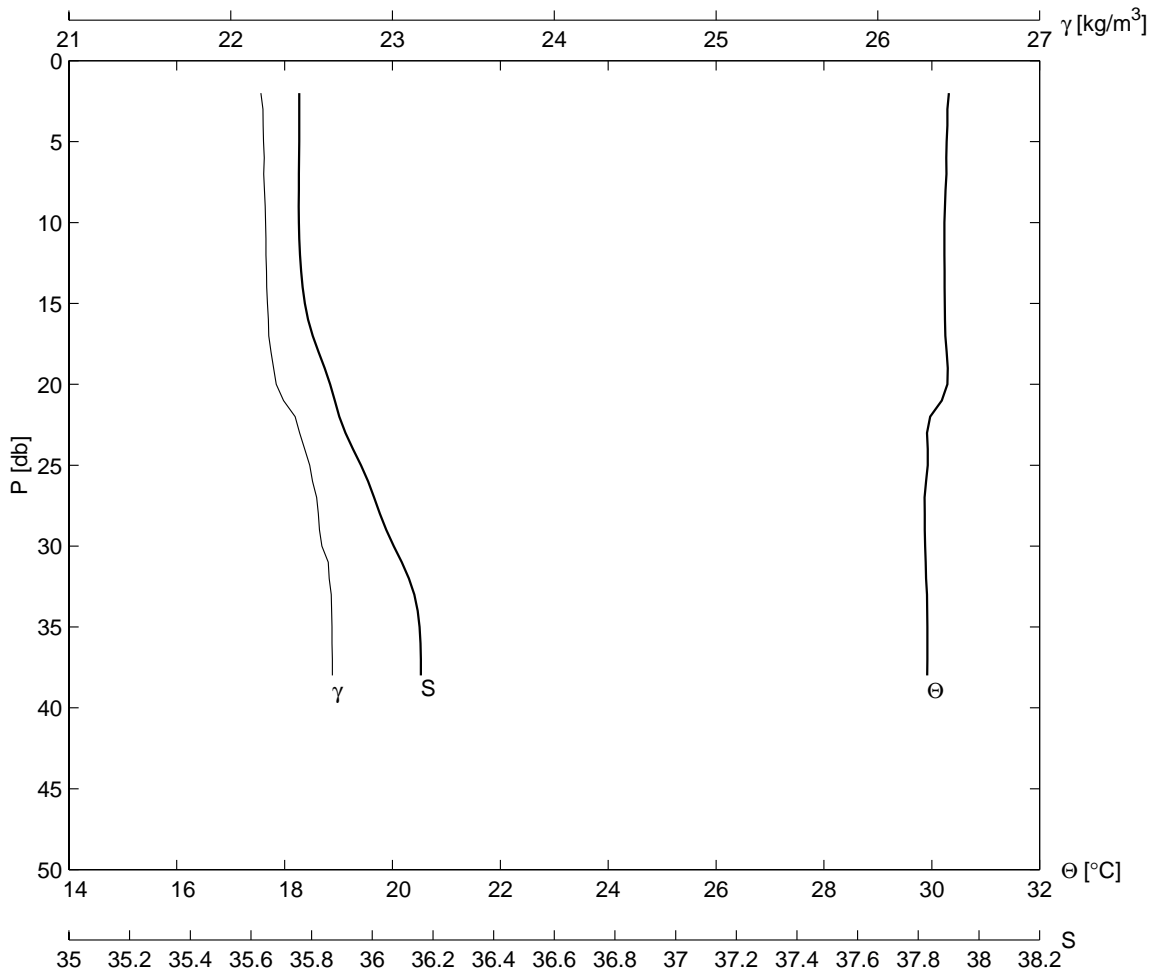
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F11	136	31 20.0	114 20.0	19	8	1999	2054	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
39.0	30.4	35.96	27.8	30.0	1.4	115	7	1006.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.364	35.968	22.329	10.0	30.295	35.965	22.351	
3.0	30.364	35.968	22.329	20.0	29.969	35.911	22.422	
4.0	30.363	35.968	22.330	30.0	29.712	35.946	22.537	
5.0	30.363	35.968	22.329	39.0	28.121	35.589	22.771	



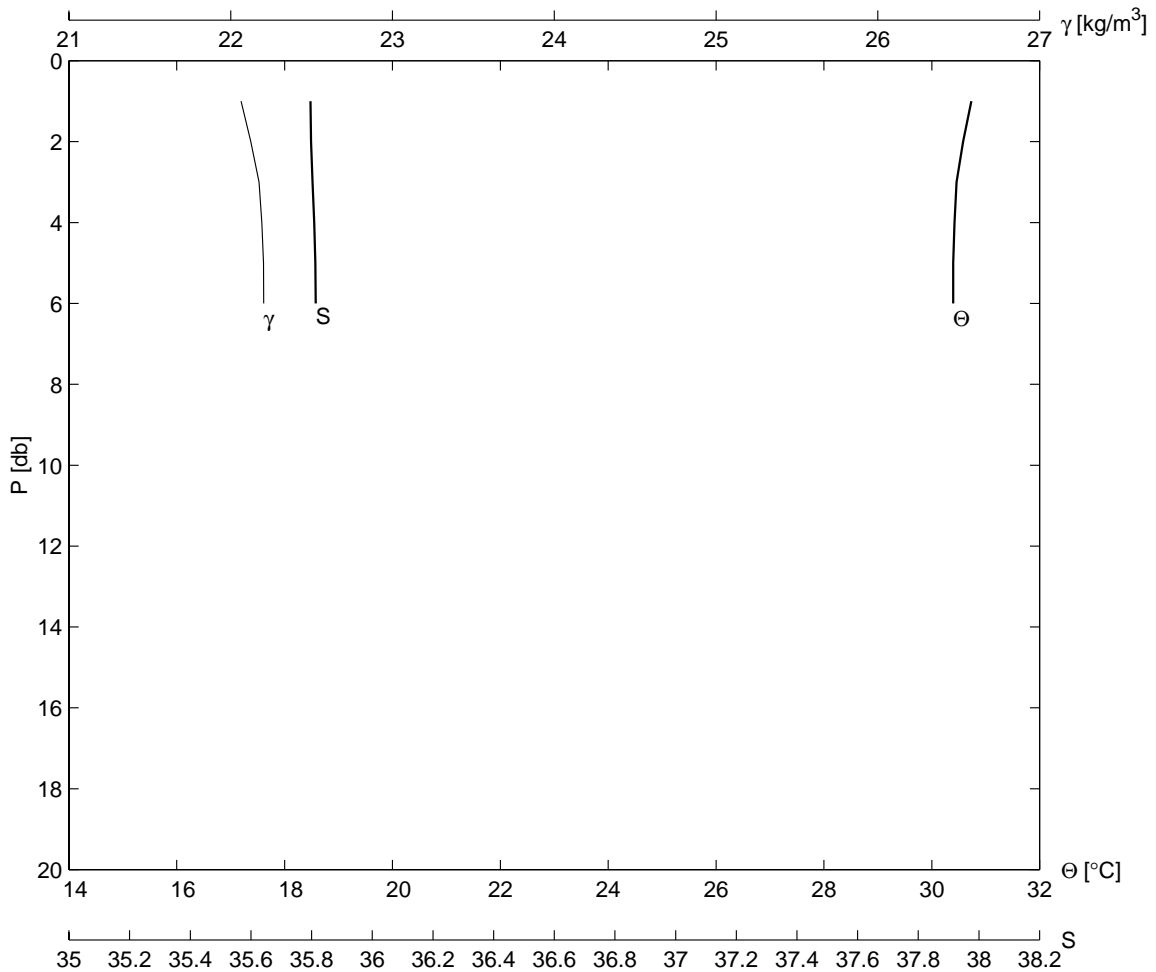
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F12	137	31 22.5	114 15.0	19	8	1999	2147	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
41.1	30.1	35.71	28.0	30.8	1.4	150	6	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.073	35.709	22.235	10.0	29.874	35.670	22.274	
3.0	30.064	35.709	22.238	20.0	29.395	35.626	22.404	
4.0	30.056	35.708	22.240	30.0	29.033	35.609	22.513	
5.0	30.051	35.708	22.242	40.0	27.755	35.614	22.938	
40.0	27.755	35.614	22.938					



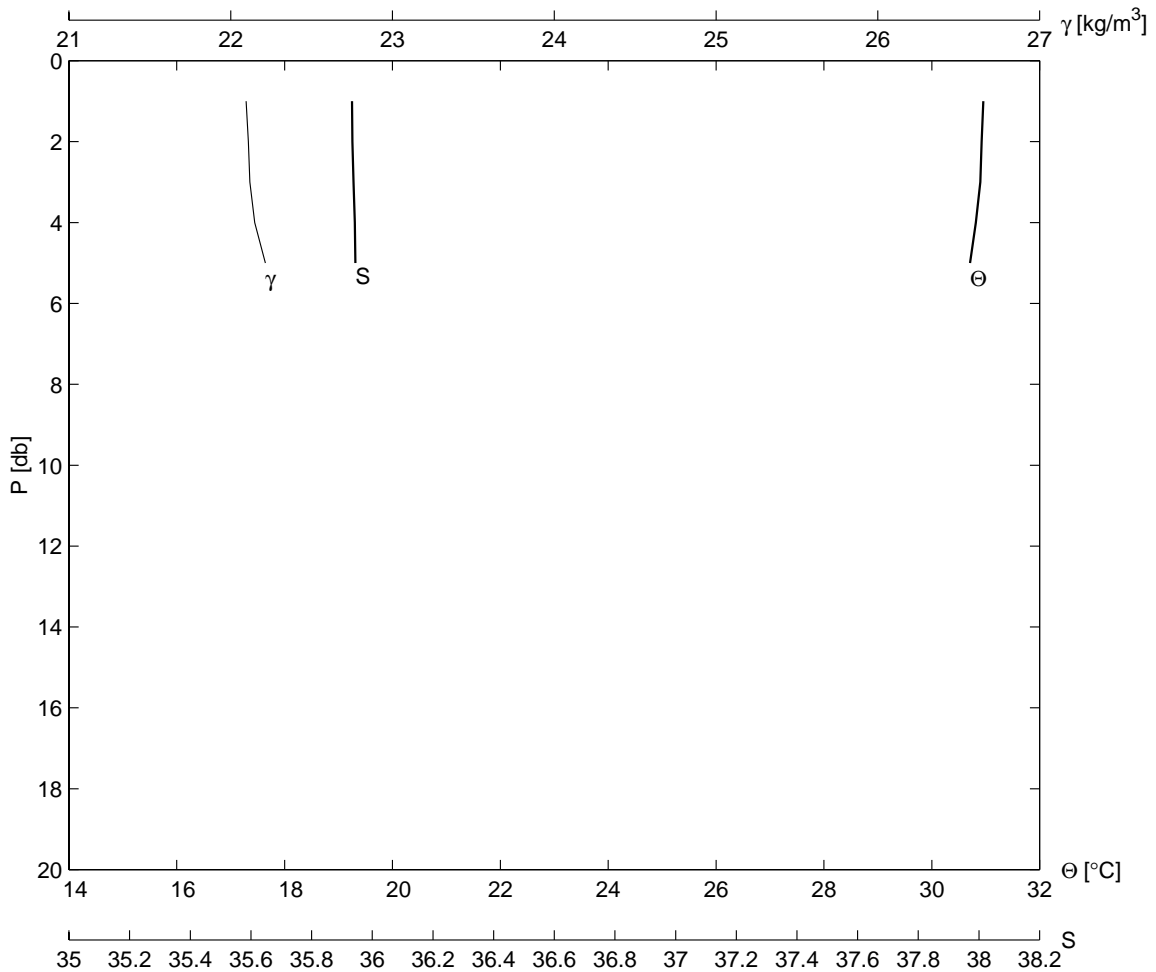
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F13	138	31	25.0	114	10.1	19	8	1999	2235
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
40.2	30.3	35.75	27.4	30.8	0.0	0	6	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.318	35.756	22.186	10.0	30.233	35.756	22.216		
3.0	30.288	35.760	22.200	20.0	30.290	35.870	22.281		
4.0	30.290	35.761	22.200	30.0	29.876	36.056	22.563		
5.0	30.274	35.757	22.202	38.0	29.916	36.161	22.628		



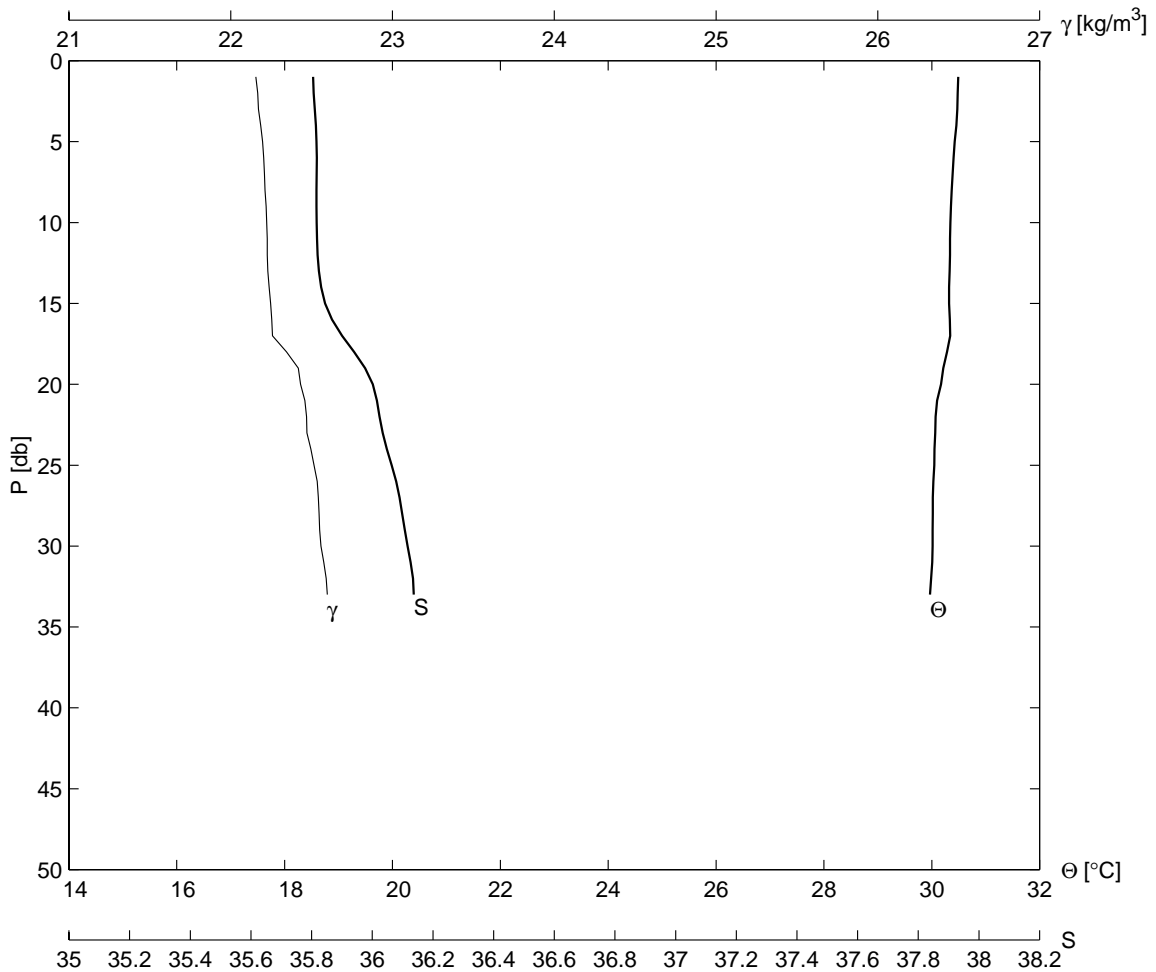
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F14	139	31	27.5	114	6.1	19	8	1999	2323
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
8.3	30.7	35.78	28.0	31.5	1.6	15	2	1003.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.581	35.794	22.124	4.0	30.422	35.812	22.193		
3.0	30.459	35.805	22.174	5.0	30.398	35.815	22.203		
6.0	30.397	35.816	22.204						



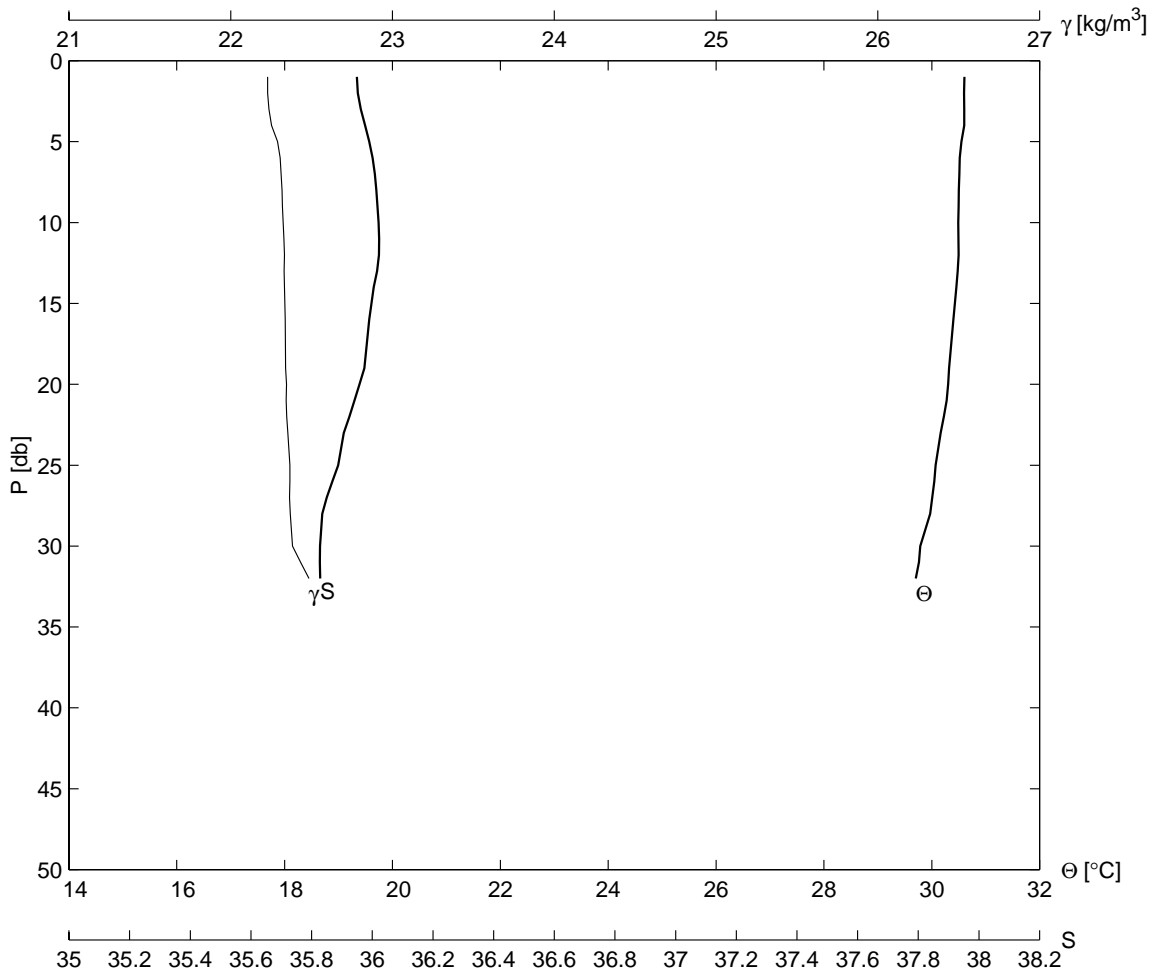
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E13	140	31	28.7	114	9.6	19	8	1999	2358
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
8.7	30.9	35.93	29.0	31.5	4.3	10	2	1003.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.924	35.934	22.109	4.0	30.817	35.936	22.148		
3.0	30.900	35.934	22.118	5.0	30.710	35.974	22.214		
5.0	30.710	35.974	22.214						



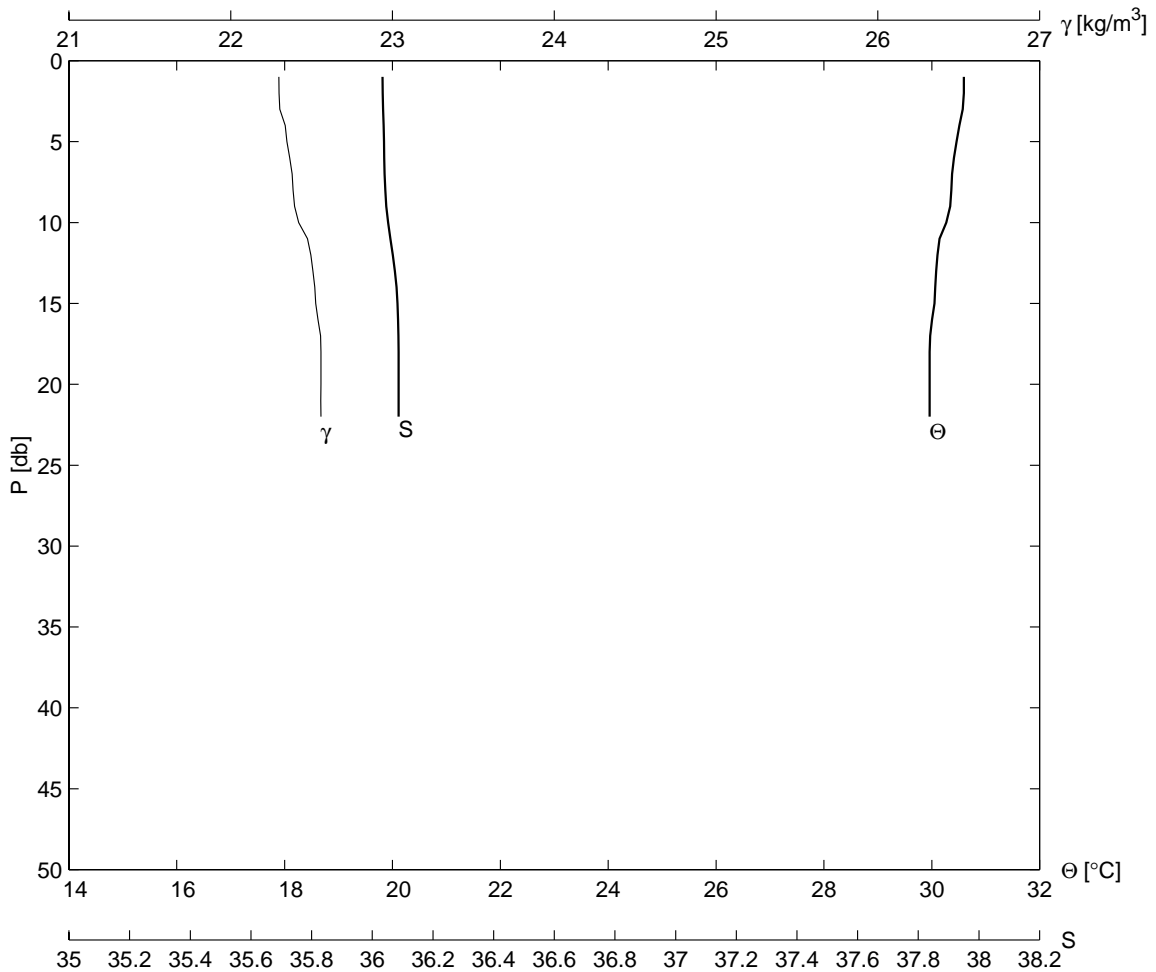
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E12	141	31 27.9	114 11.8	20	8	1999	0025	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
35.2	30.5	35.79	29.0	30.5	2.2	175	0	1003.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.481	35.805	22.167	10.0	30.343	35.816	22.223	
3.0	30.474	35.809	22.172	20.0	30.173	36.016	22.431	
4.0	30.457	35.819	22.186	30.0	30.015	36.112	22.557	
5.0	30.424	35.819	22.197	33.0	29.968	36.144	22.597	



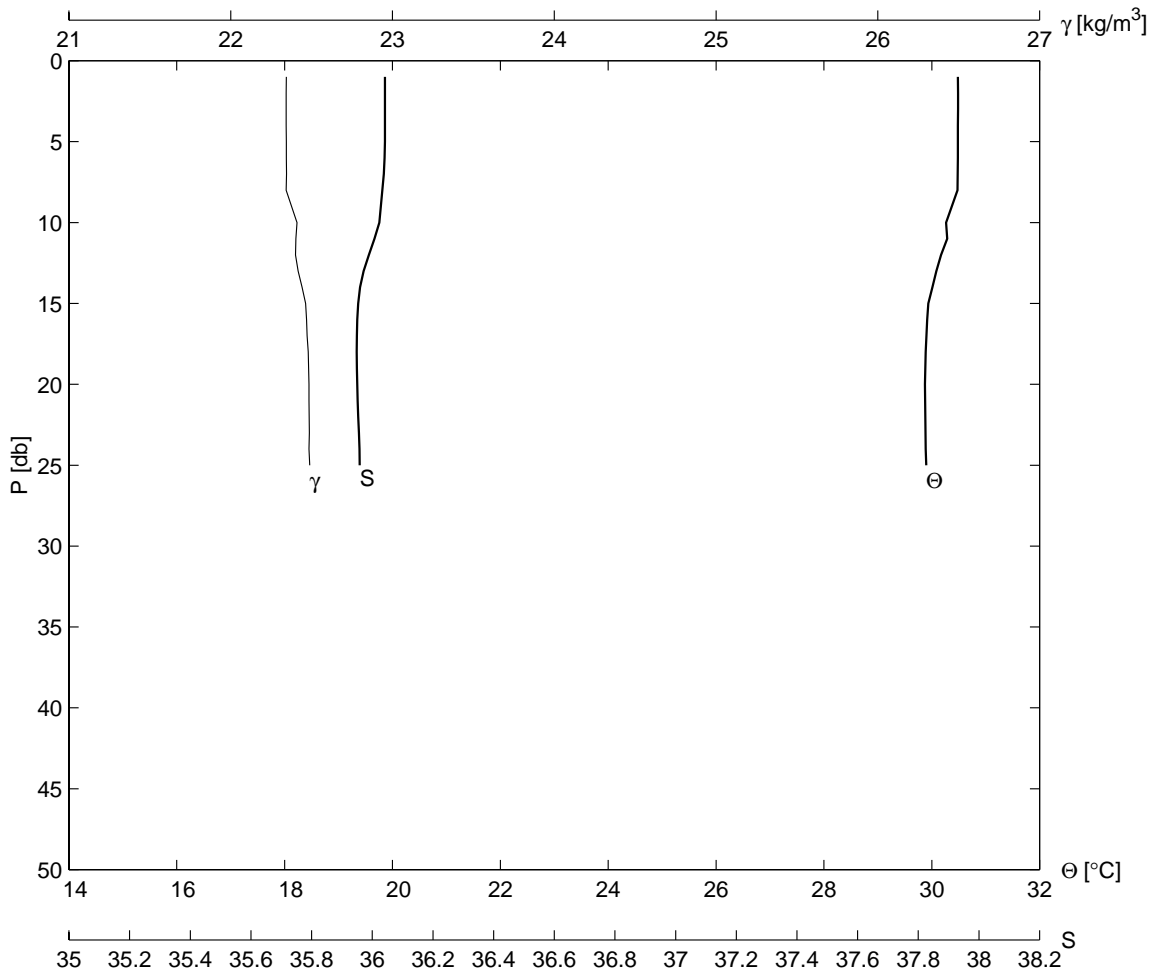
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E11	142	31 26.0	114 16.9	20	8	1999	0112	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
33.7	30.6	35.93	29.0	30.9	0.0	0	2	1003.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.598	35.941	22.229	10.0	30.491	36.020	22.324	
3.0	30.601	35.954	22.237	20.0	30.305	35.962	22.345	
4.0	30.602	35.976	22.253	30.0	29.788	35.775	22.382	
5.0	30.549	36.001	22.290	32.0	29.705	35.872	22.484	



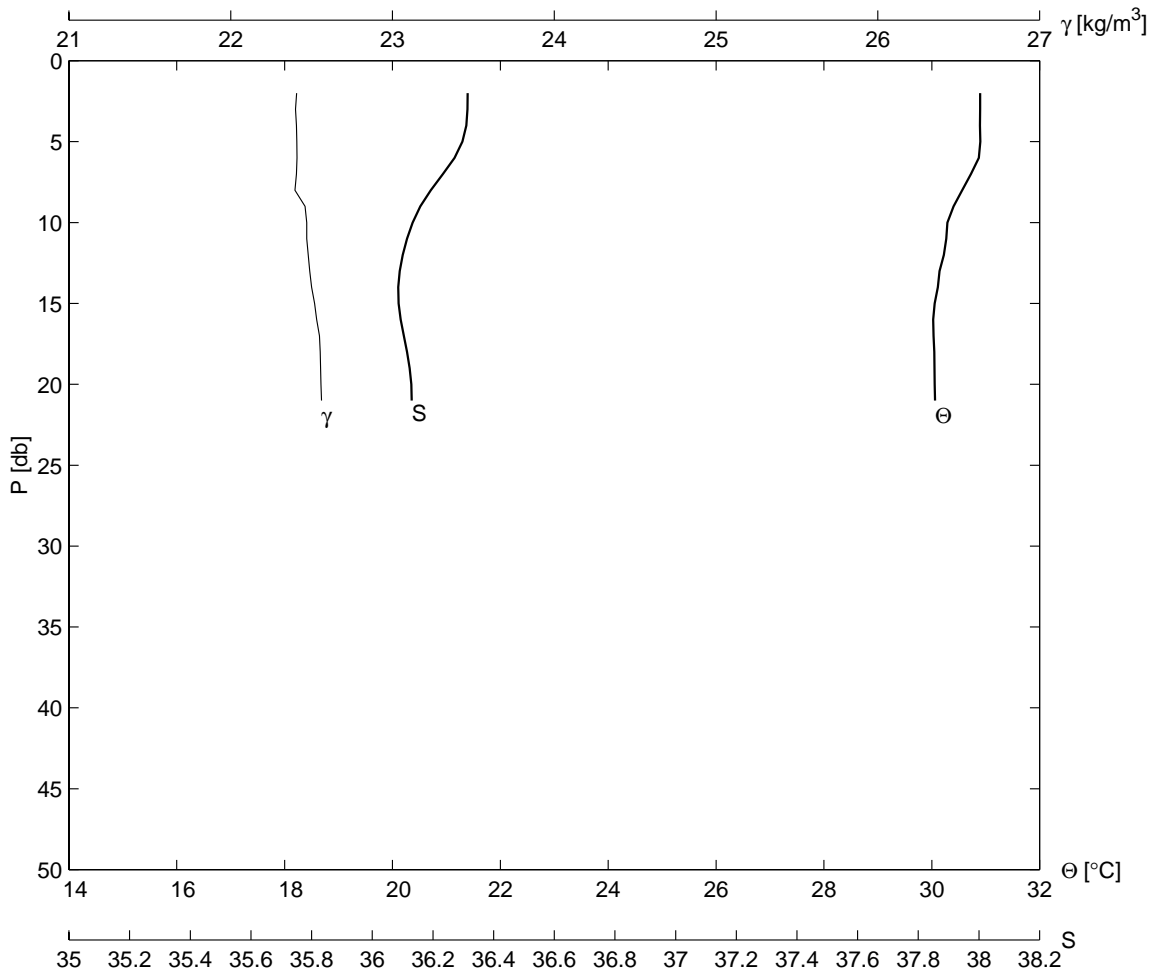
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E10	143	31 23.1	114 21.8	20	8	1999	0204	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
24.1	30.6	36.03	28.0	30.0	0.4	145	2	1003.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.594	36.033	22.299	5.0	30.459	36.036	22.348	
3.0	30.574	36.030	22.304	10.0	30.268	36.044	22.420	
4.0	30.513	36.047	22.337	20.0	29.960	36.087	22.557	
22.0	29.960	36.087	22.557					



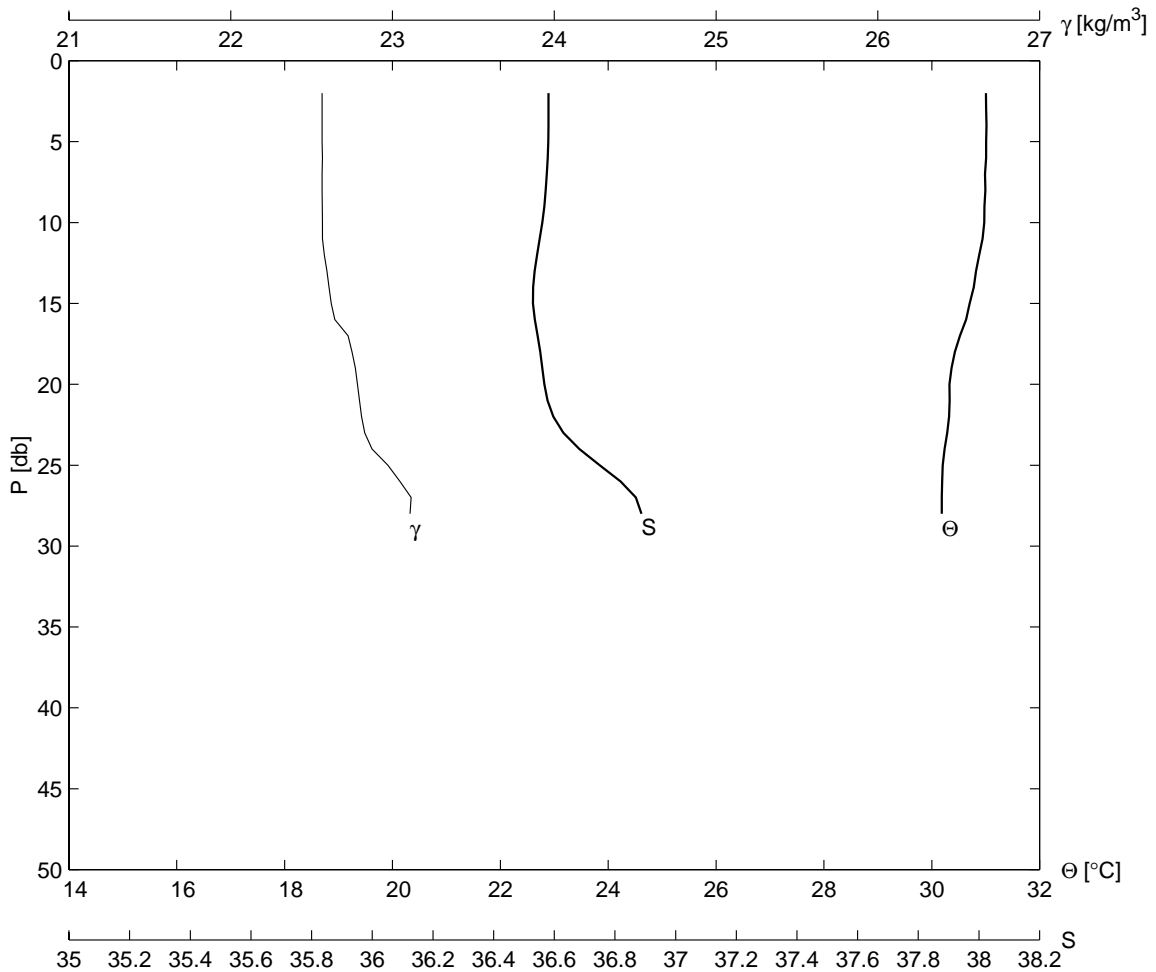
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E09	144	31 21.1	114 27.0	20	8	1999	0252	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
27.4	30.5	36.04	29.0	30.0	1.1	80	3	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.487	36.042	22.342	5.0	30.485	36.042	22.343	
3.0	30.486	36.042	22.343	10.0	30.264	36.030	22.410	
4.0	30.485	36.041	22.343	20.0	29.875	35.950	22.484	
25.0	29.896	35.965	22.488					



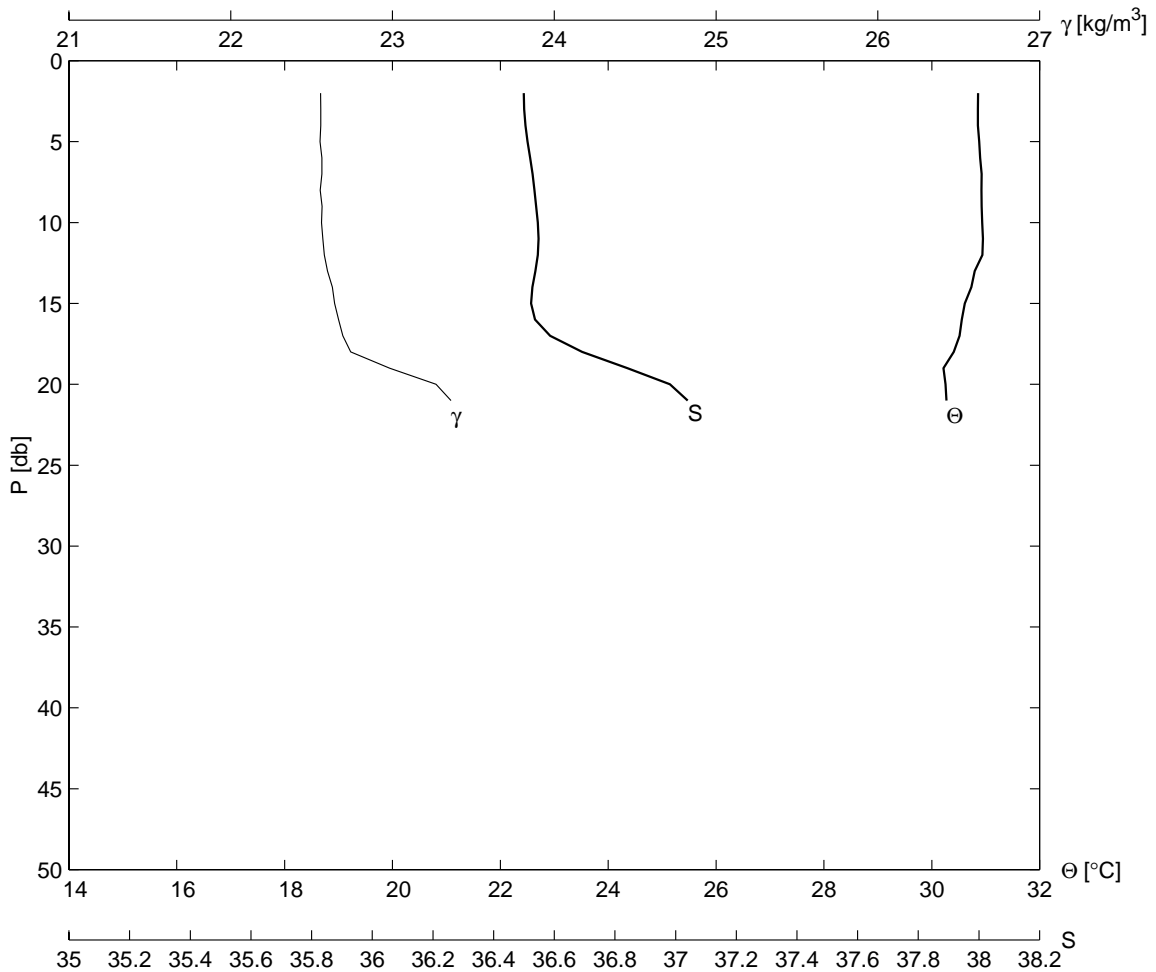
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E08	145	31 18.7	114 32.3	20	8	1999	0351	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
24.0	30.9	36.32	28.9	30.0	1.8	105	3	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.895	36.318	22.407	5.0	30.900	36.322	22.409	
3.0	30.898	36.311	22.401	10.0	30.289	36.121	22.470	
4.0	30.892	36.315	22.407	20.0	30.054	36.131	22.558	
21.0	30.061	36.139	22.562					



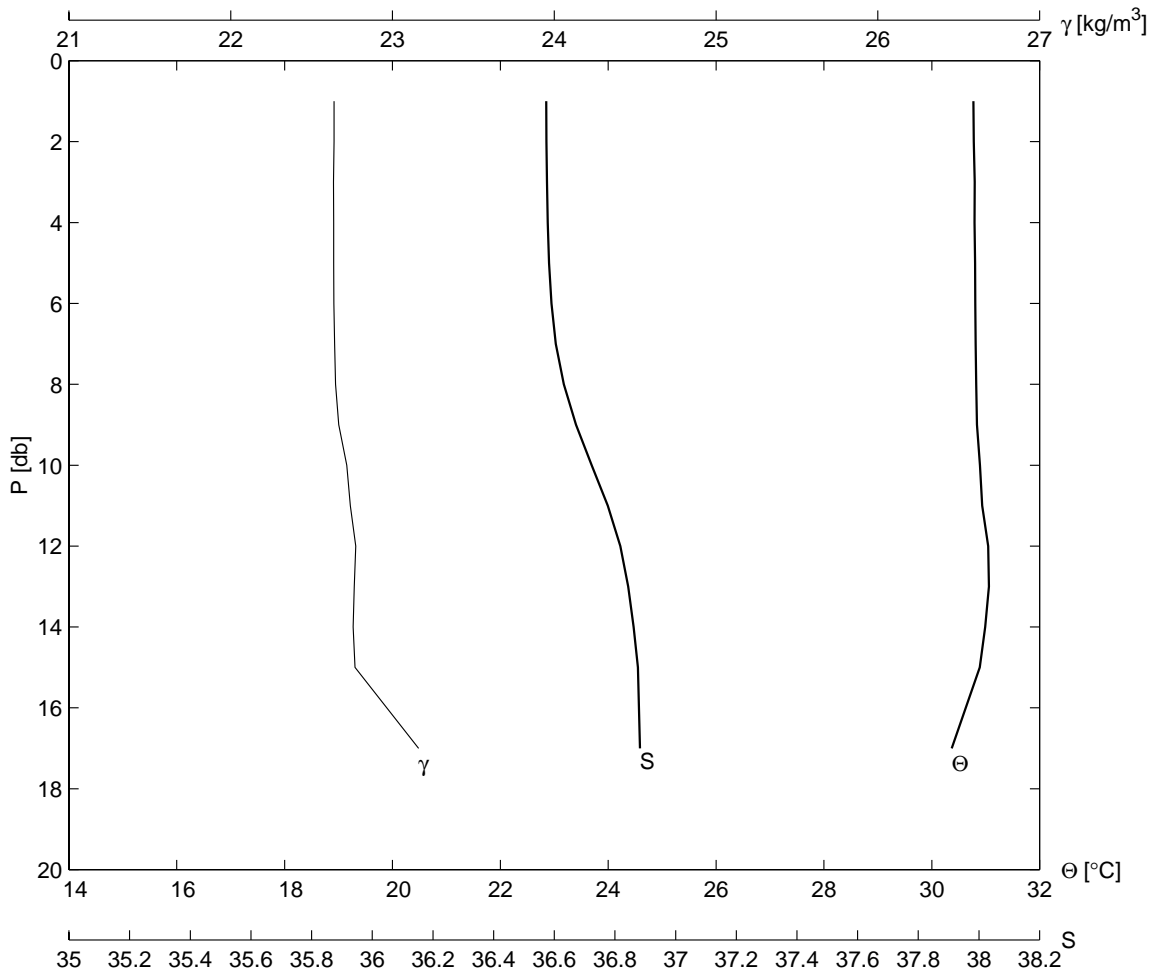
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E07	146	31 17.4	114 34.8	20	8	1999	0427	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
28.0	31.0	36.58	28.9	30.0	3.0	155	3	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.006	36.579	22.564	5.0	31.008	36.581	22.565	
3.0	31.009	36.581	22.565	10.0	30.973	36.568	22.567	
4.0	31.013	36.582	22.564	20.0	30.326	36.556	22.784	
28.0	30.184	36.924	23.108					



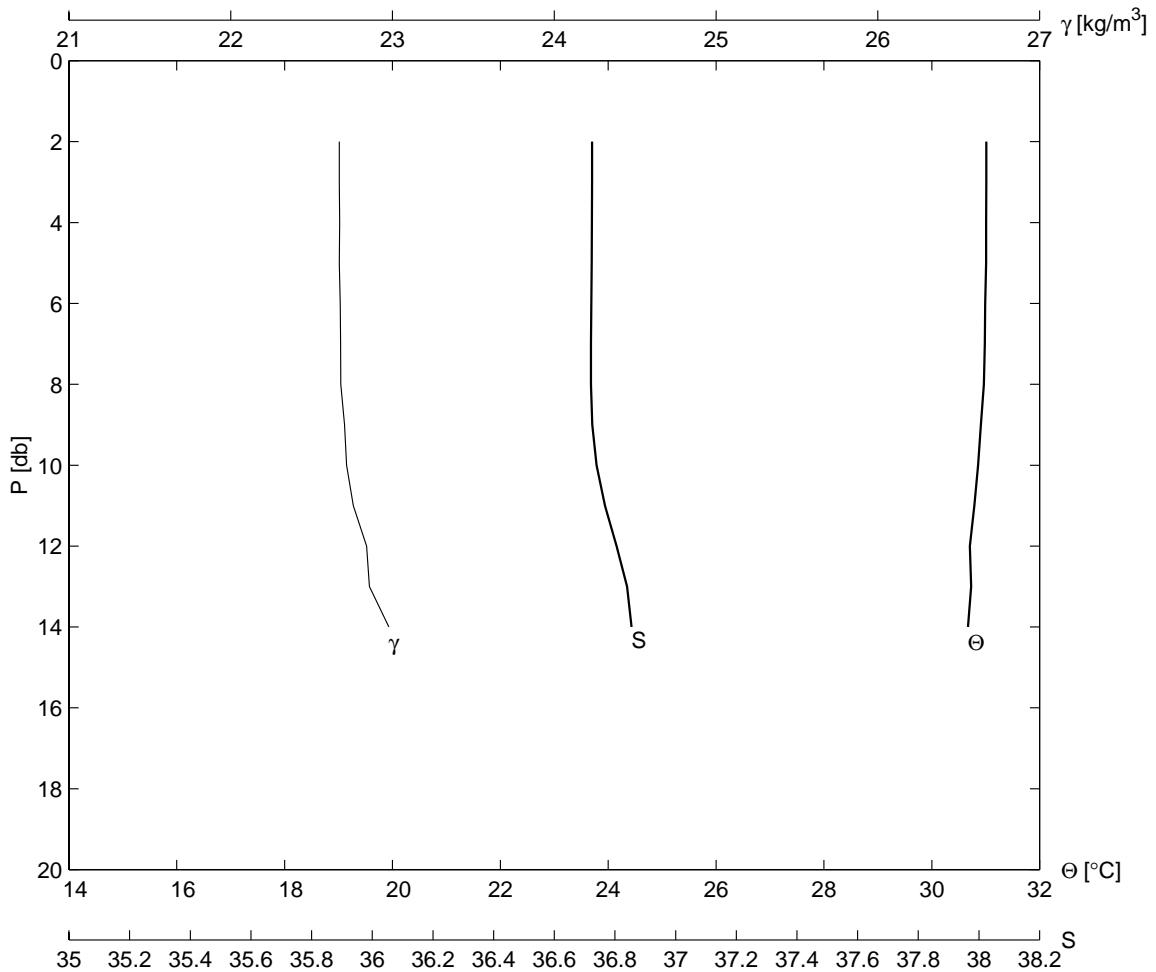
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E06	147	31	16.1	114	37.5	20	8	1999	0503
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
23.0	30.9	36.50	28.5	30.0	2.9	165	3	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.858	36.498	22.556	5.0	30.878	36.503	22.552		
3.0	30.856	36.498	22.556	10.0	30.936	36.543	22.562		
4.0	30.857	36.499	22.557	20.0	30.253	37.170	23.270		
21.0	30.273	37.302	23.361						



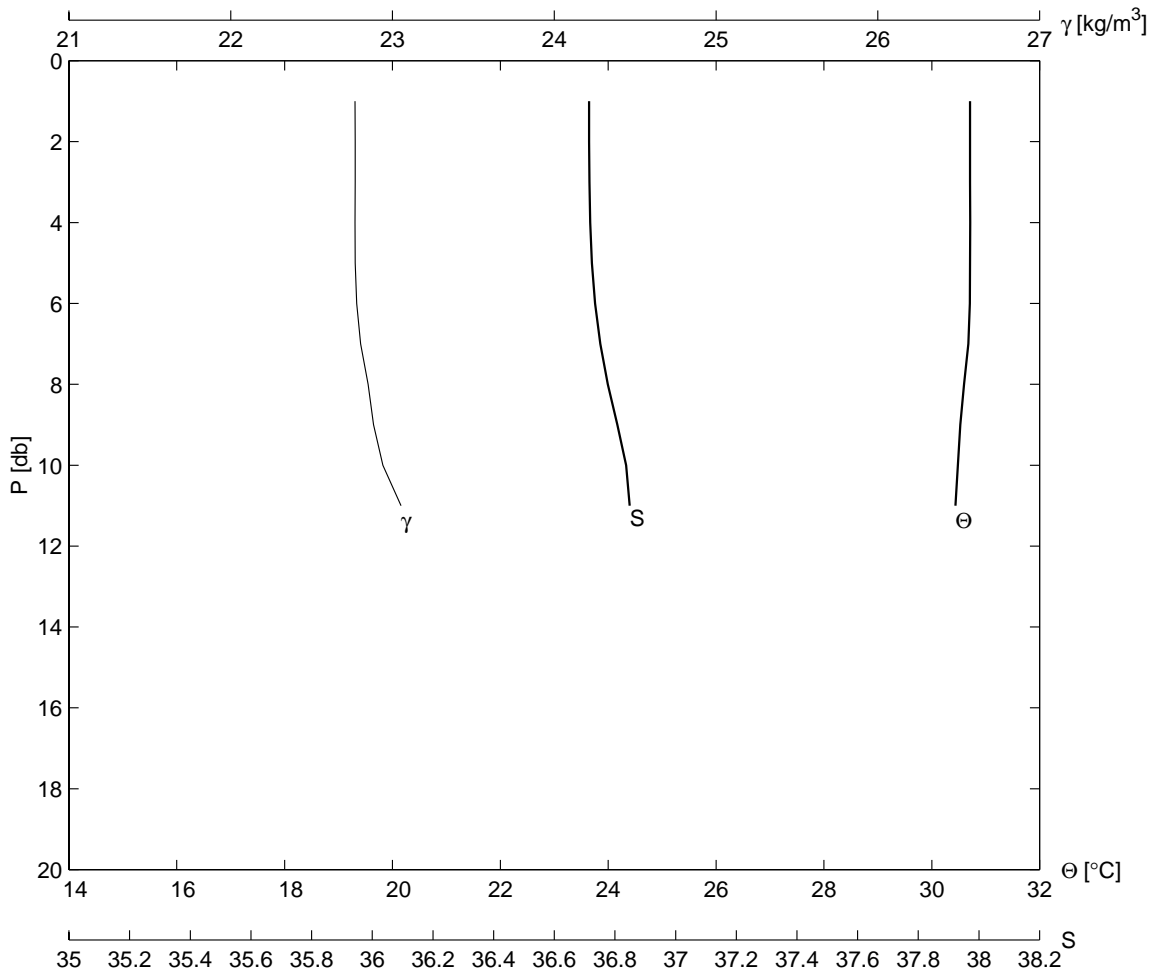
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E05	148	31 15.0	114 40.0	20	8	1999	0537	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
19.0	30.8	36.57	28.9	30.4	3.4	165	3	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.780	36.573	22.639	5.0	30.803	36.581	22.637	
3.0	30.796	36.576	22.636	10.0	30.893	36.731	22.717	
4.0	30.794	36.576	22.636	17.0	30.371	37.080	23.161	



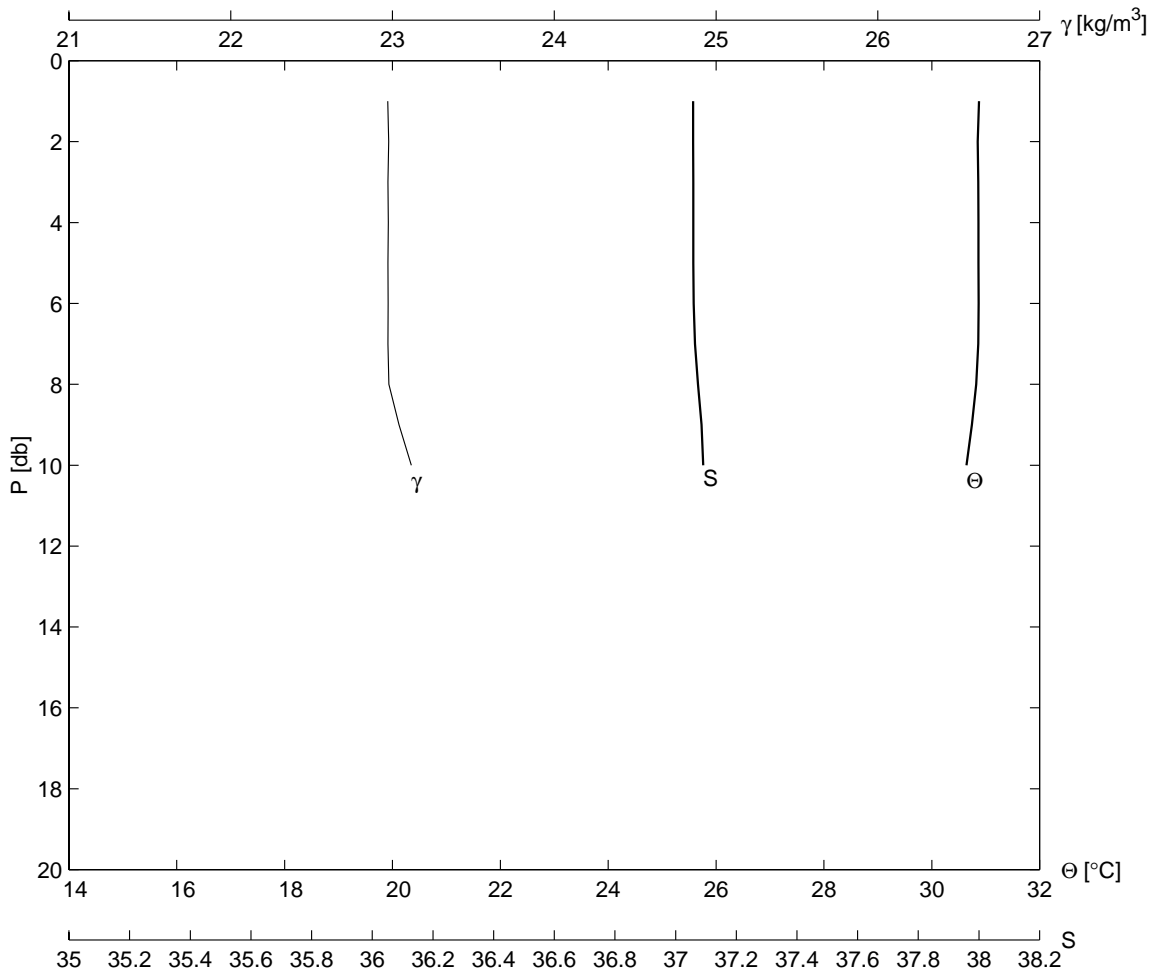
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E04	149	31	13.8	114	42.2	20	8	1999	0609
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
18.0	31.0	36.72	29.4	30.9	3.1	170	3	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.012	36.724	22.671	5.0	31.007	36.723	22.672		
3.0	31.013	36.725	22.671	10.0	30.860	36.713	22.716		
4.0	31.009	36.726	22.673	14.0	30.671	36.975	22.978		



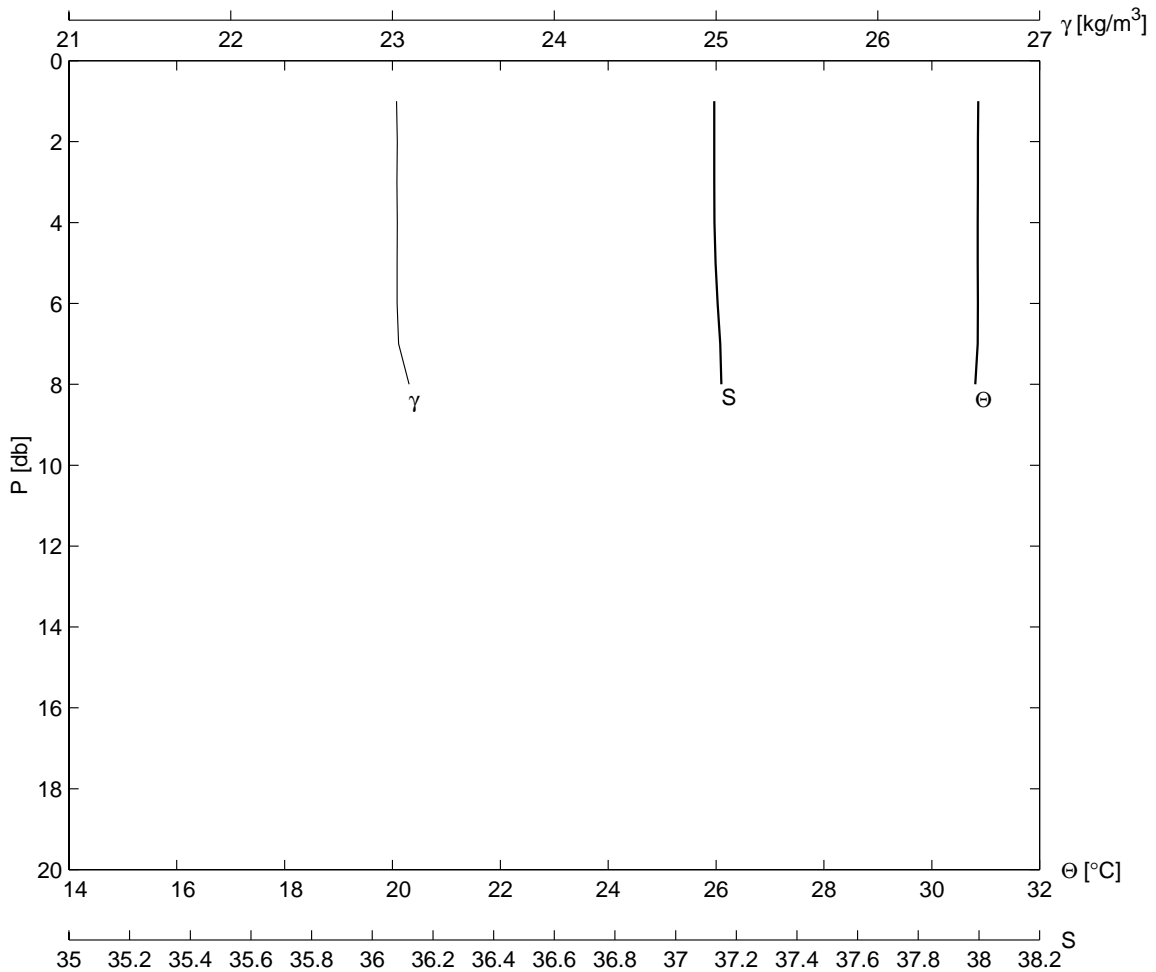
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E03	150	31 12.5	114 44.8	20	8	1999	0647	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
12.5	30.7	36.71	28.8	30.9	2.5	160	3	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.710	36.715	22.769	5.0	30.711	36.716	22.770	
3.0	30.709	36.715	22.770	10.0	30.485	36.838	22.940	
4.0	30.712	36.714	22.768	11.0	30.440	36.967	23.052	



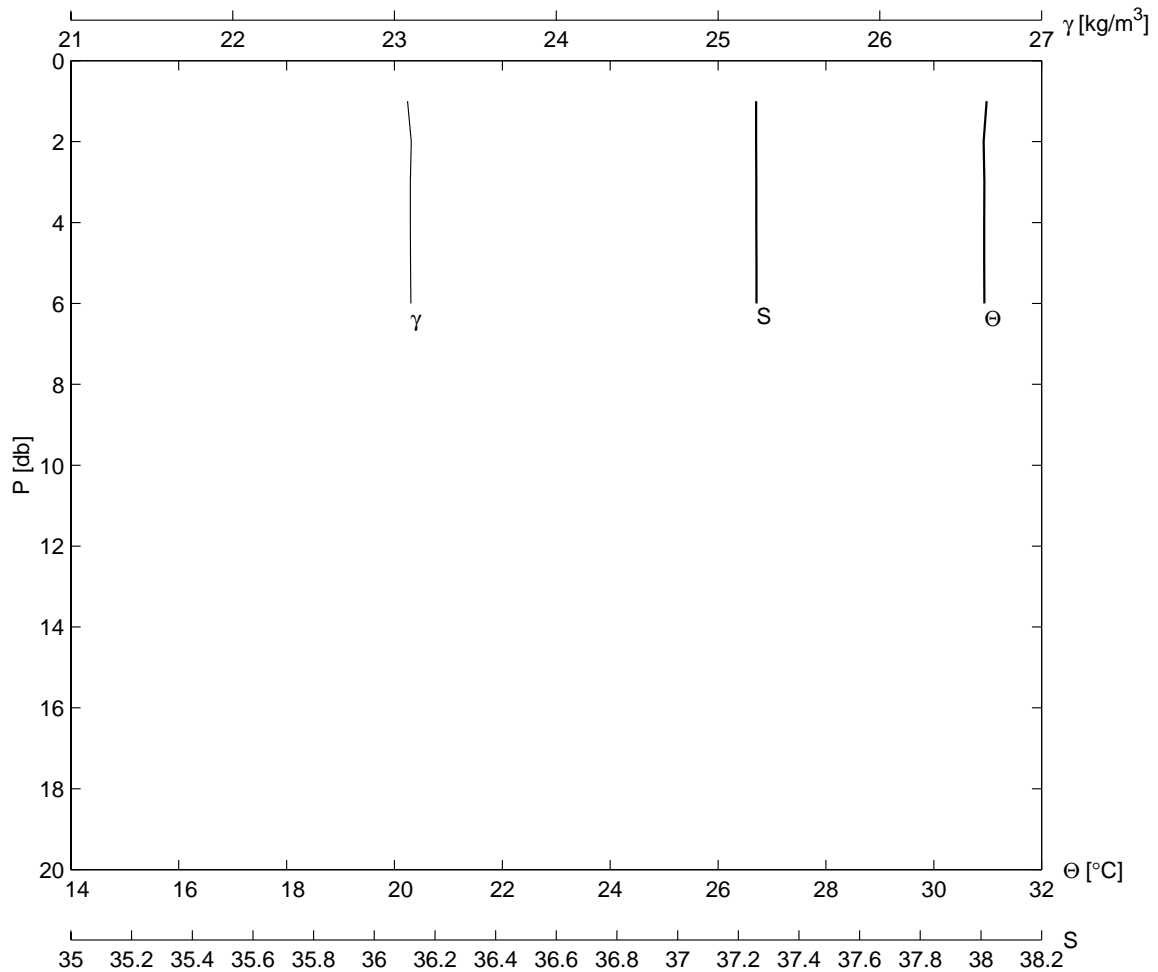
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E02	151	31 11.2	114 47.5	20	8	1999	0727	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.9	30.9	37.05	28.2	30.8	1.1	205	3	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.853	37.058	22.976	5.0	30.867	37.058	22.972	
3.0	30.861	37.056	22.972	10.0	30.644	37.147	23.117	
4.0	30.866	37.060	22.974	10.0	30.644	37.147	23.117	



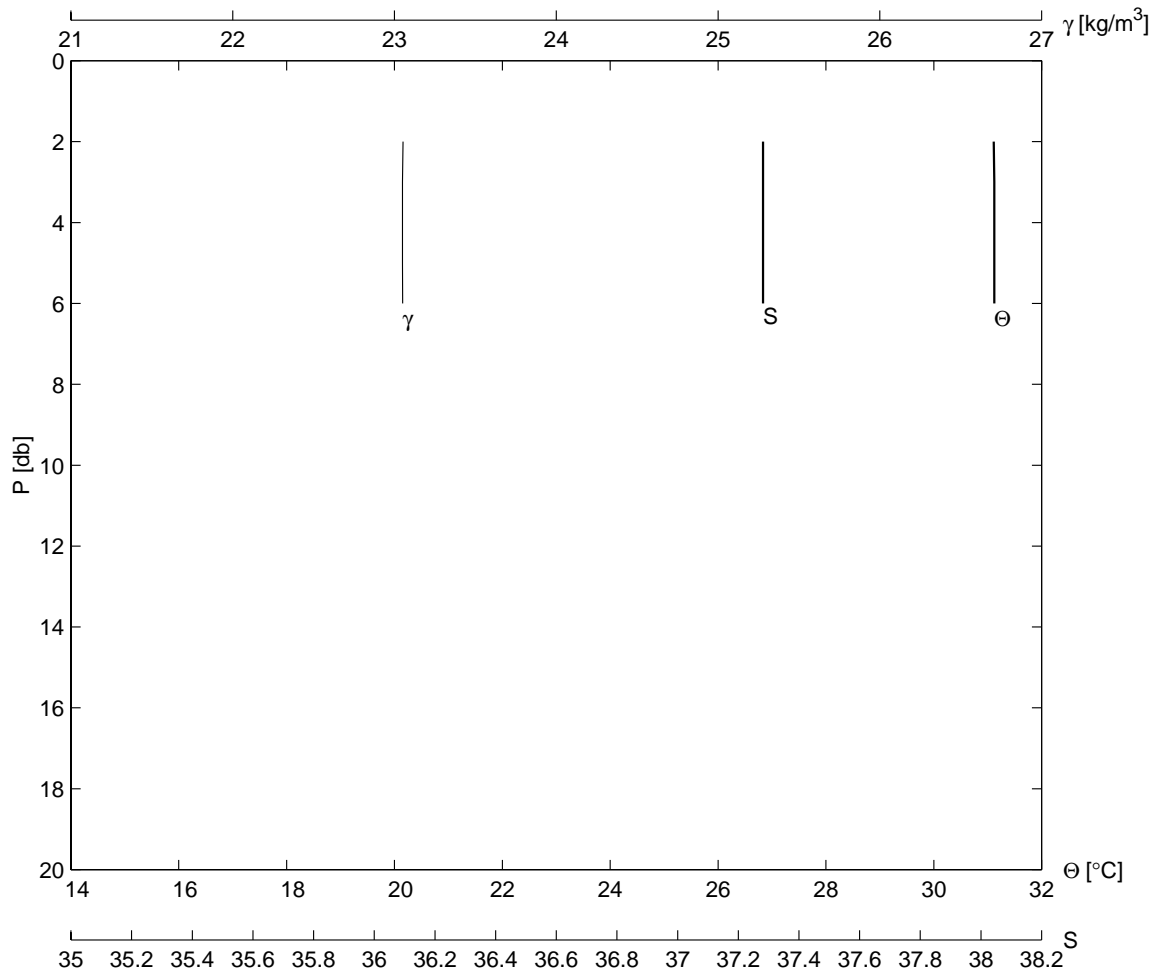
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E1a	152	31 10.1	114 49.3	20	8	1999	0754	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
9.7	30.9	37.12	28.0	30.9	1.8	115	3	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.854	37.128	23.029	4.0	30.851	37.128	23.030	
3.0	30.855	37.126	23.027	5.0	30.851	37.126	23.028	
8.0	30.808	37.205	23.103					



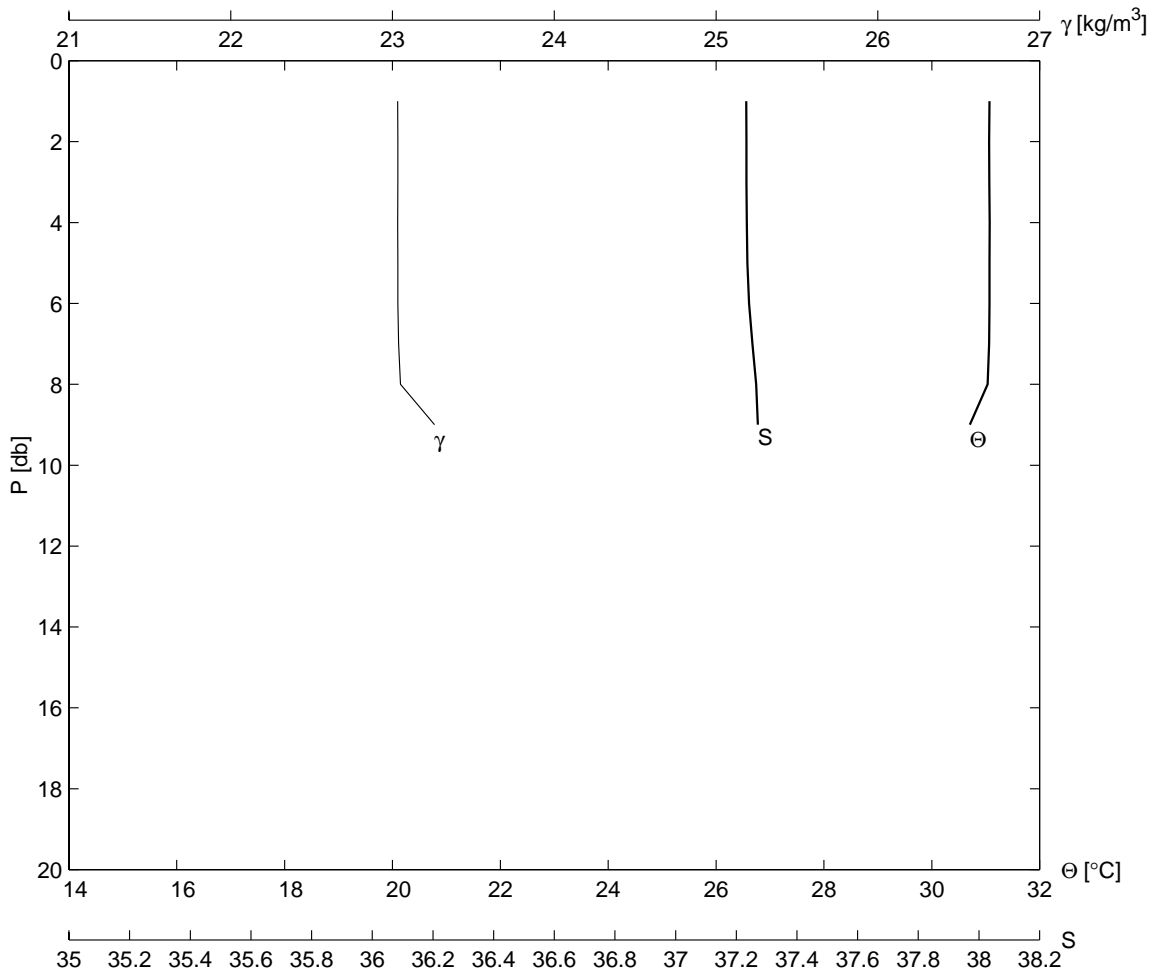
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E01	153	31	9.0	114	50.9	20	8	1999	0823
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
7.7	31.0	37.25	27.9	30.8	1.5	108	3	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.925	37.260	23.103	4.0	30.936	37.259	23.098		
3.0	30.937	37.259	23.098	5.0	30.936	37.259	23.099		
6.0	30.937	37.263	23.101						



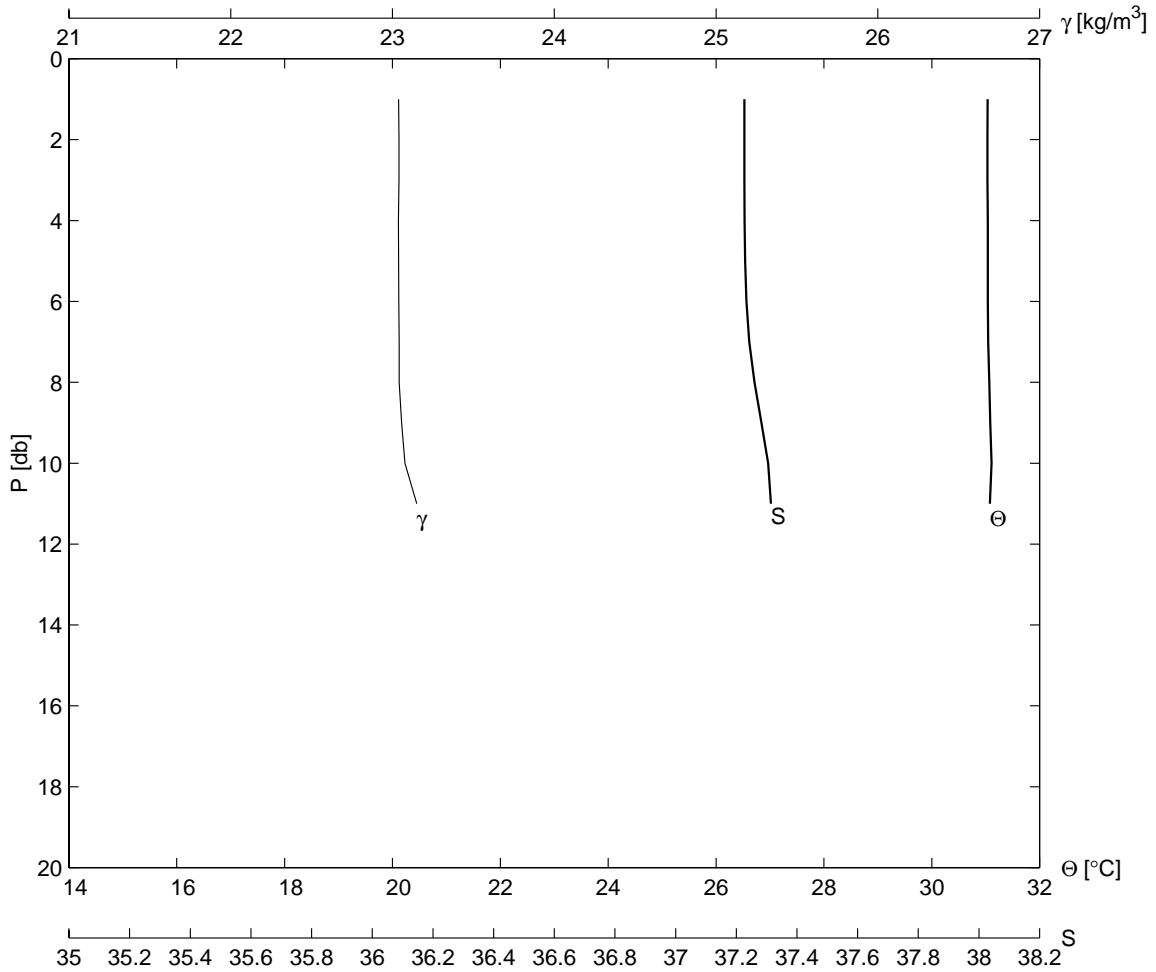
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D01	154	31 15.0	114 49.0	20	8	1999	0921	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
8.2	31.1	37.28	28.5	30.9	2.4	75	3	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.113	37.282	23.053	4.0	31.122	37.281	23.050	
3.0	31.122	37.281	23.050	5.0	31.122	37.281	23.049	
6.0	31.121	37.282	23.051					



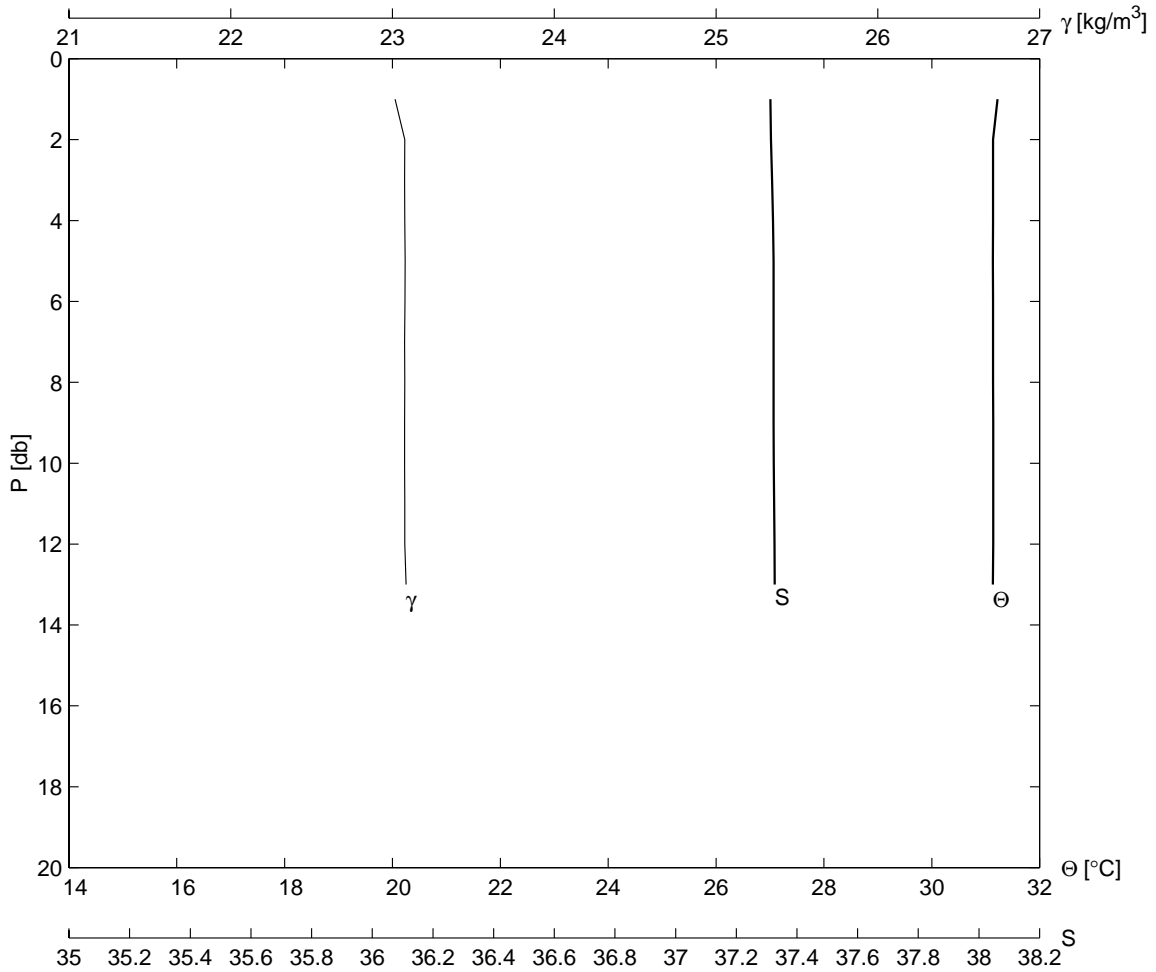
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D02	155	31 16.1	114 47.0	20	8	1999	0953	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.0	31.1	37.23	28.9	30.3	3.4	90	3	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.064	37.232	23.034	4.0	31.072	37.235	23.032	
3.0	31.067	37.233	23.033	5.0	31.071	37.236	23.033	
9.0	30.708	37.368	23.260					



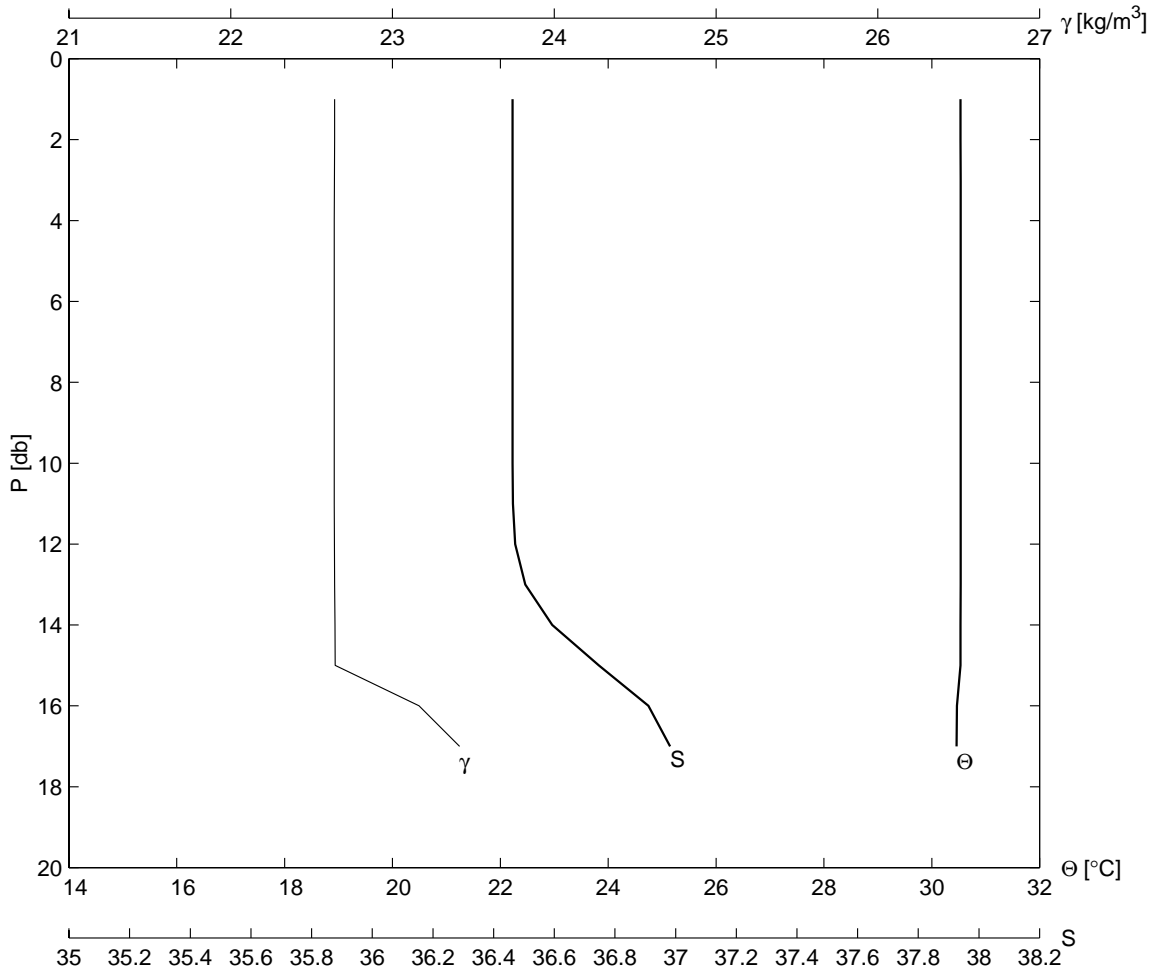
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D03	156	31 17.0		114 45.0		20	8	1999	1020
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
12.9	31.0	37.22	28.5	30.5	2.5	105	3	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.032	37.227	23.040	5.0	31.040	37.227	23.038		
3.0	31.034	37.227	23.040	10.0	31.107	37.310	23.077		
4.0	31.040	37.226	23.037	11.0	31.076	37.392	23.149		



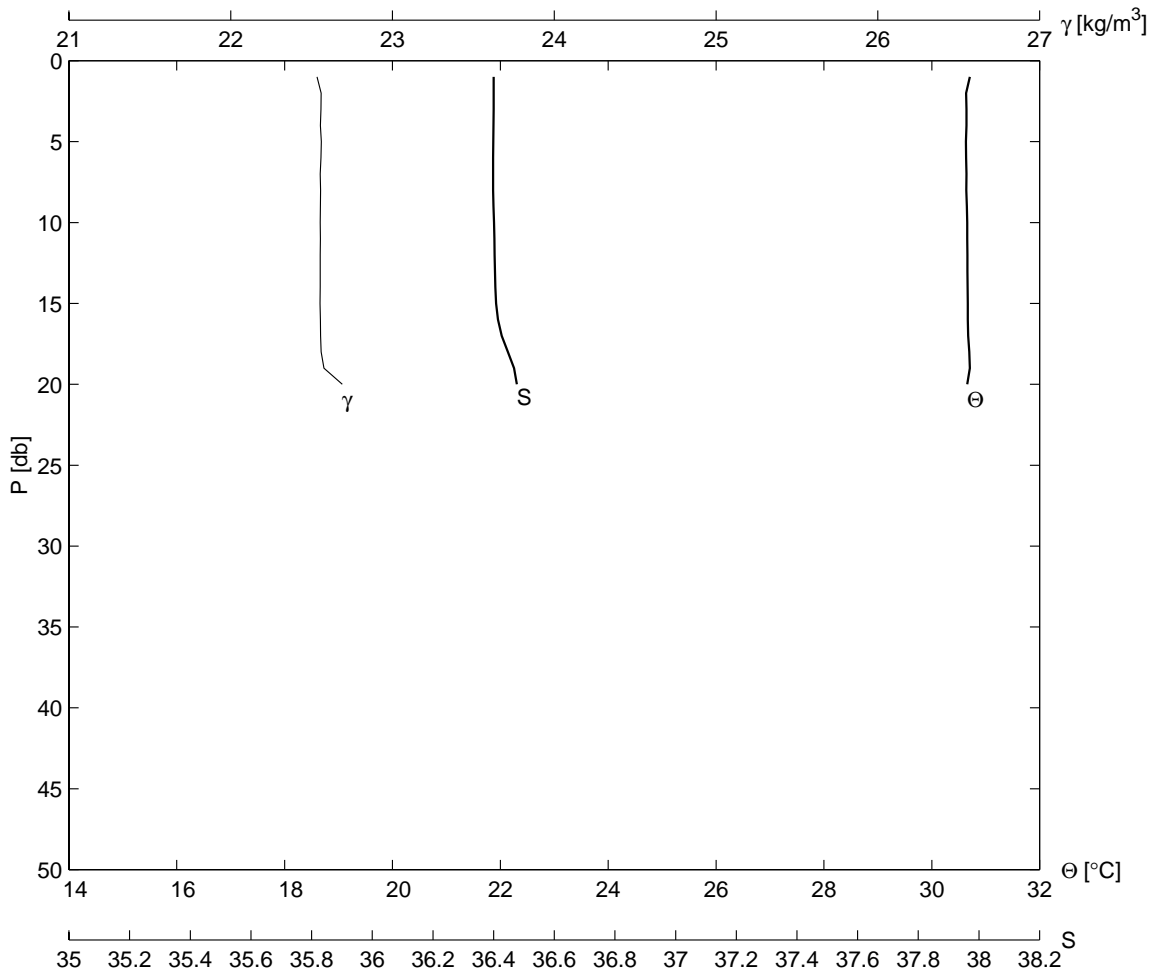
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D04	157	31	17.9	114	42.0	20	8	1999	1052
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.2	31.2	37.31	28.0	29.9	3.1	95	3	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.137	37.324	23.076	5.0	31.131	37.324	23.079		
3.0	31.137	37.322	23.075	10.0	31.138	37.322	23.074		
4.0	31.136	37.322	23.076	13.0	31.134	37.333	23.084		



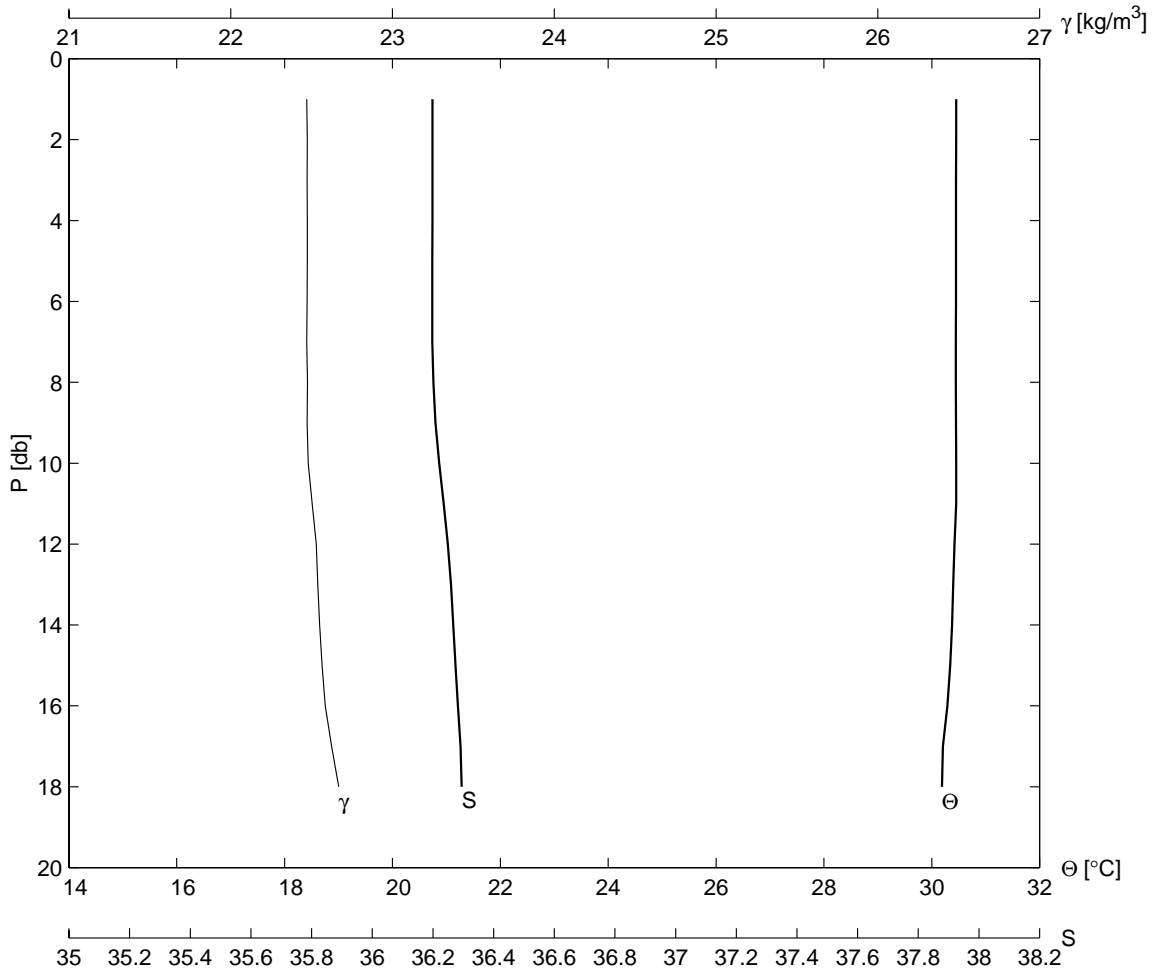
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D05	158	31 20.0	114 39.0	20	8	1999	1125	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
19.0	30.5	36.46	28.0	30.0	1.8	110	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.532	36.463	22.642	5.0	30.537	36.462	22.640	
3.0	30.536	36.462	22.641	10.0	30.537	36.462	22.640	
4.0	30.537	36.463	22.640	17.0	30.461	37.460	23.415	



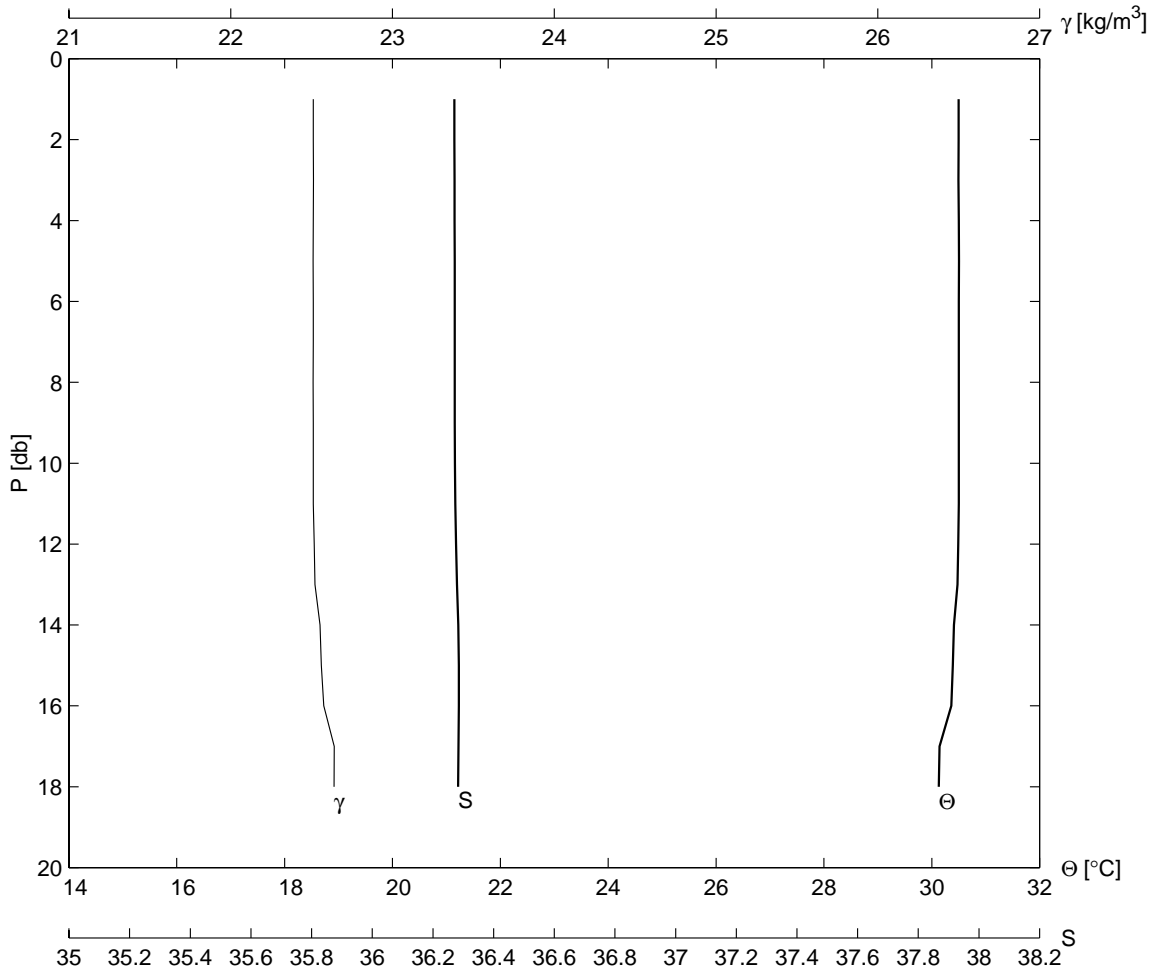
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D06	159	31 21.0	114 37.0	20	8	1999	1156	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
22.0	30.7	36.40	28.0	30.6	1.8	135	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.636	36.401	22.560	5.0	30.634	36.401	22.561	
3.0	30.645	36.403	22.558	10.0	30.657	36.401	22.553	
4.0	30.644	36.397	22.554	20.0	30.657	36.584	22.690	
20.0	30.657	36.584	22.690					



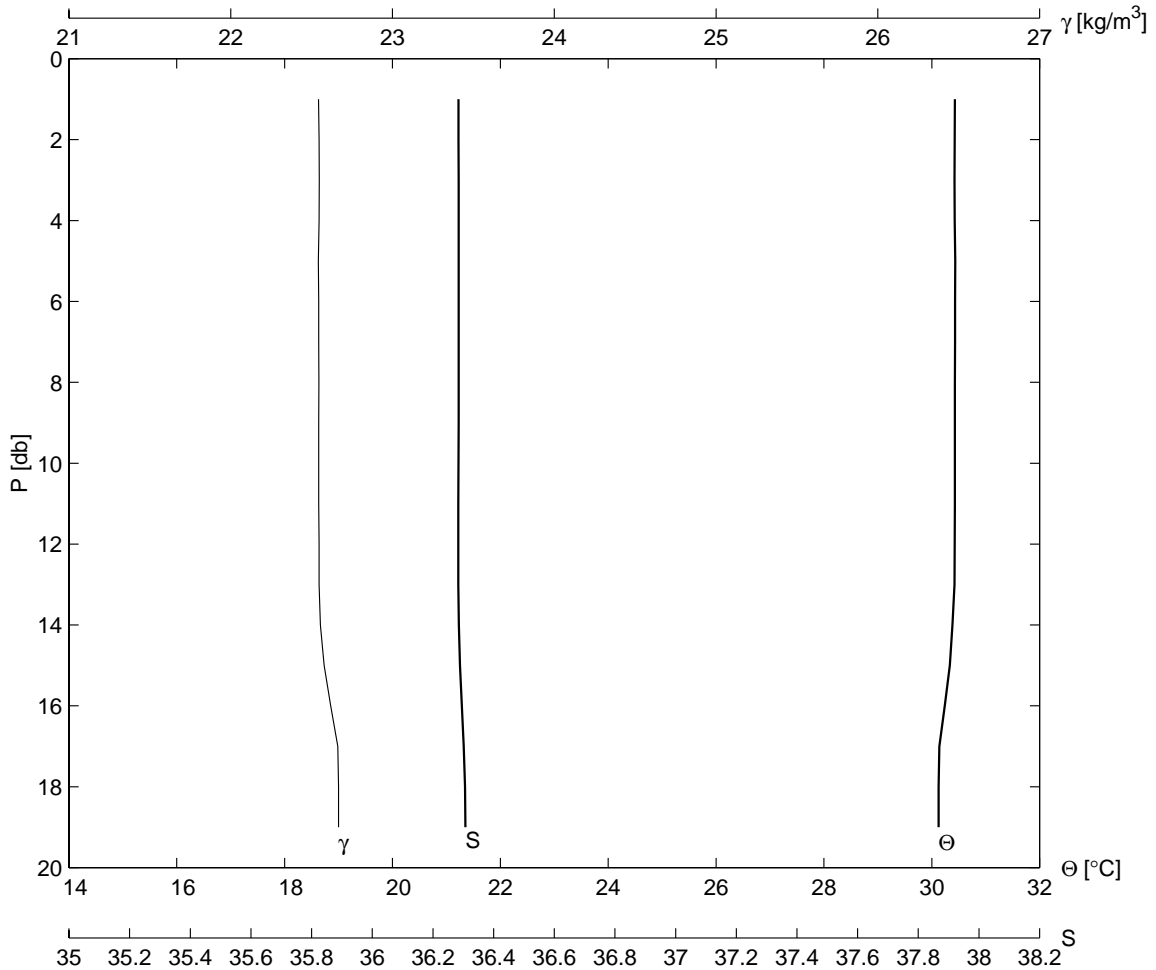
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D07	160	31	22.0	114	33.9	20	8	1999	1225
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.4	30.5	36.19	28.0	30.0	1.3	125	0	1006.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.452	36.200	22.473	5.0	30.448	36.199	22.474		
3.0	30.448	36.197	22.472	10.0	30.454	36.209	22.479		
4.0	30.450	36.200	22.474	18.0	30.187	36.338	22.668		



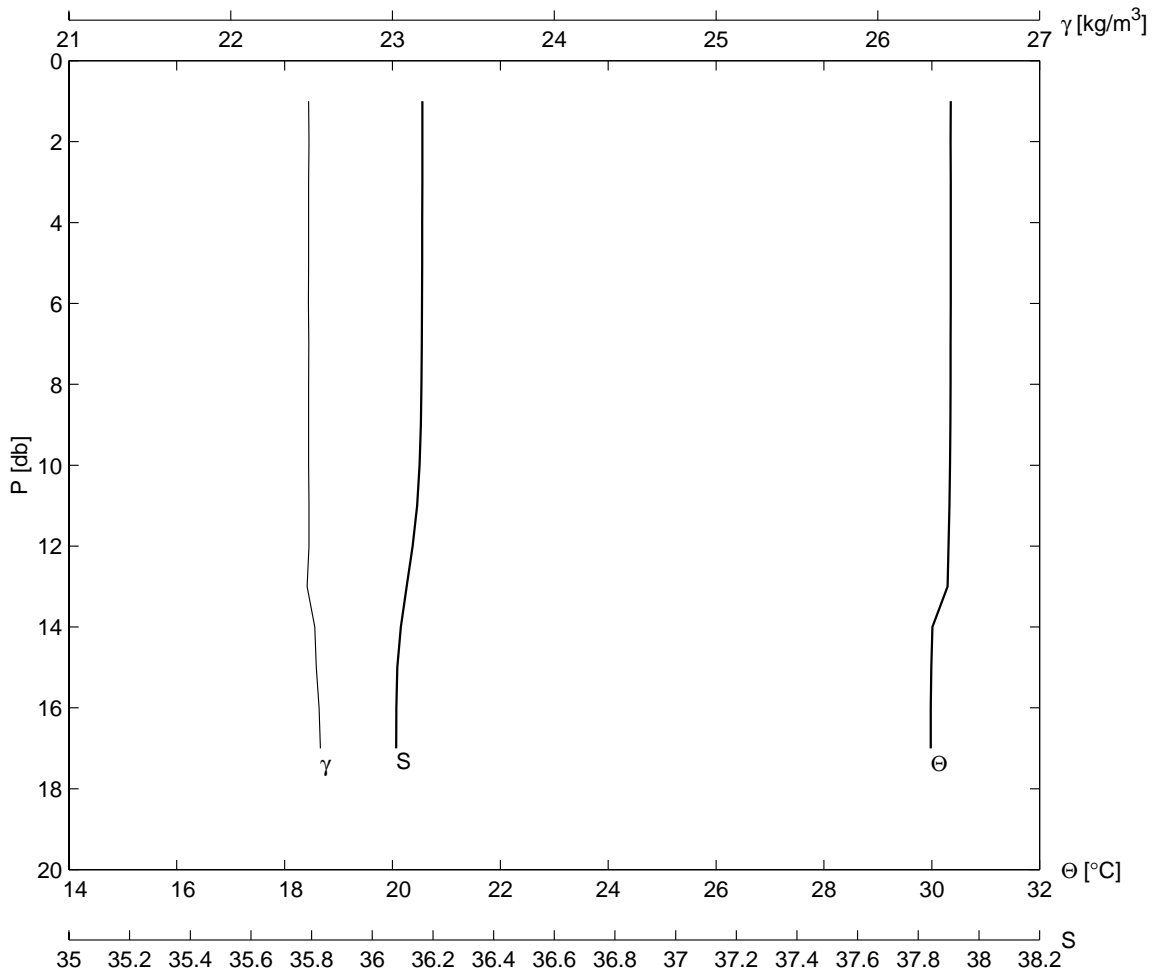
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D08	161	31	23.0	114	32.0	20	8	1999	1249
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.2	30.5	36.27	27.5	30.0	1.6	185	0	1007.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.497	36.270	22.510	5.0	30.503	36.271	22.509		
3.0	30.495	36.271	22.511	10.0	30.501	36.272	22.510		
4.0	30.500	36.272	22.511	18.0	30.131	36.274	22.639		



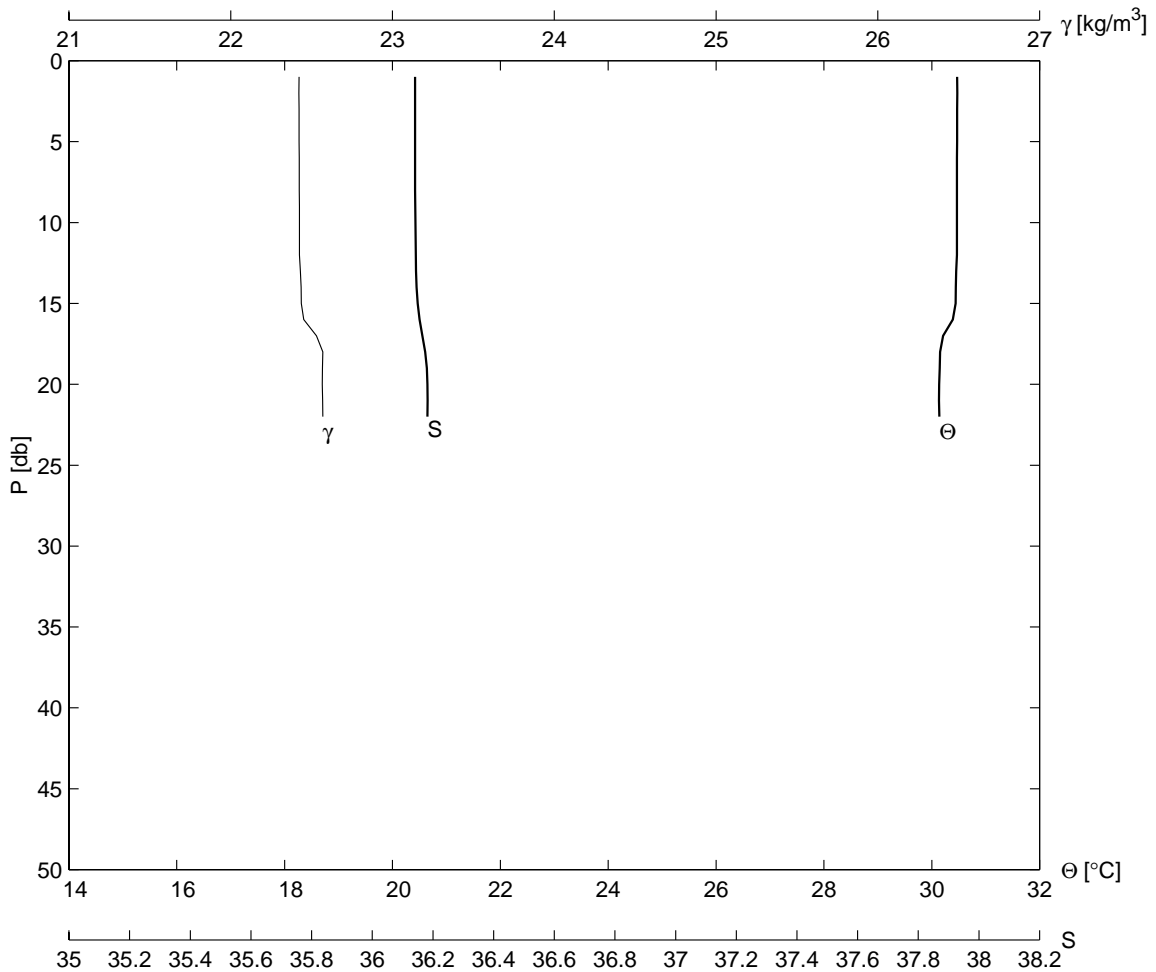
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D09	162	31 24.0	114 30.2	20	8	1999	1325	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
21.8	30.4	36.28	28.0	30.0	0.0	0	0	1007.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.425	36.285	22.546	5.0	30.436	36.285	22.542	
3.0	30.423	36.285	22.547	10.0	30.430	36.284	22.544	
4.0	30.426	36.285	22.546	19.0	30.127	36.309	22.667	



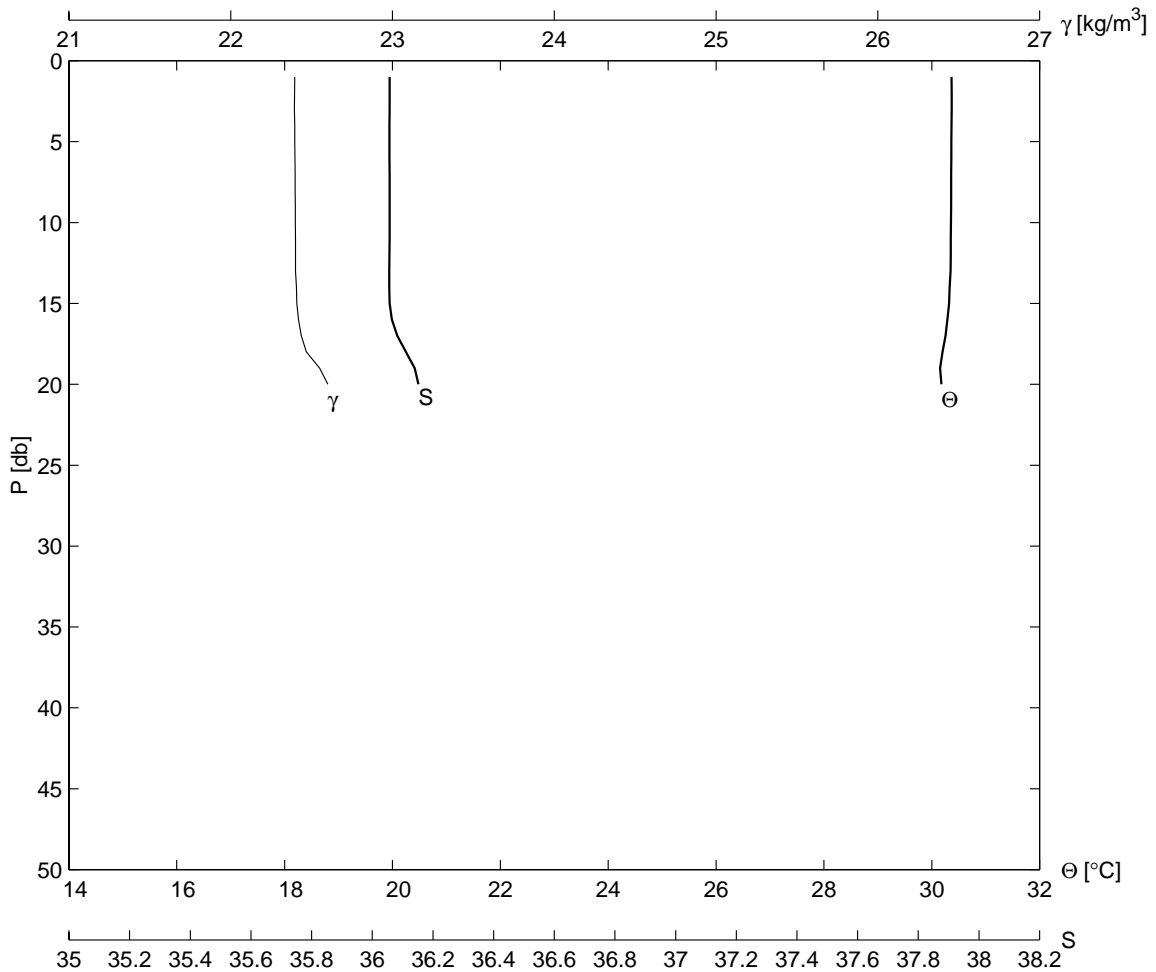
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D10	163	31	26.7	114	27.1	20	8	1999	1400
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
19.8	30.3	36.16	28.5	30.5	0.9	22	0	1008.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.347	36.166	22.484	5.0	30.350	36.164	22.481		
3.0	30.352	36.165	22.481	10.0	30.337	36.158	22.481		
4.0	30.352	36.165	22.481	17.0	29.979	36.092	22.555		



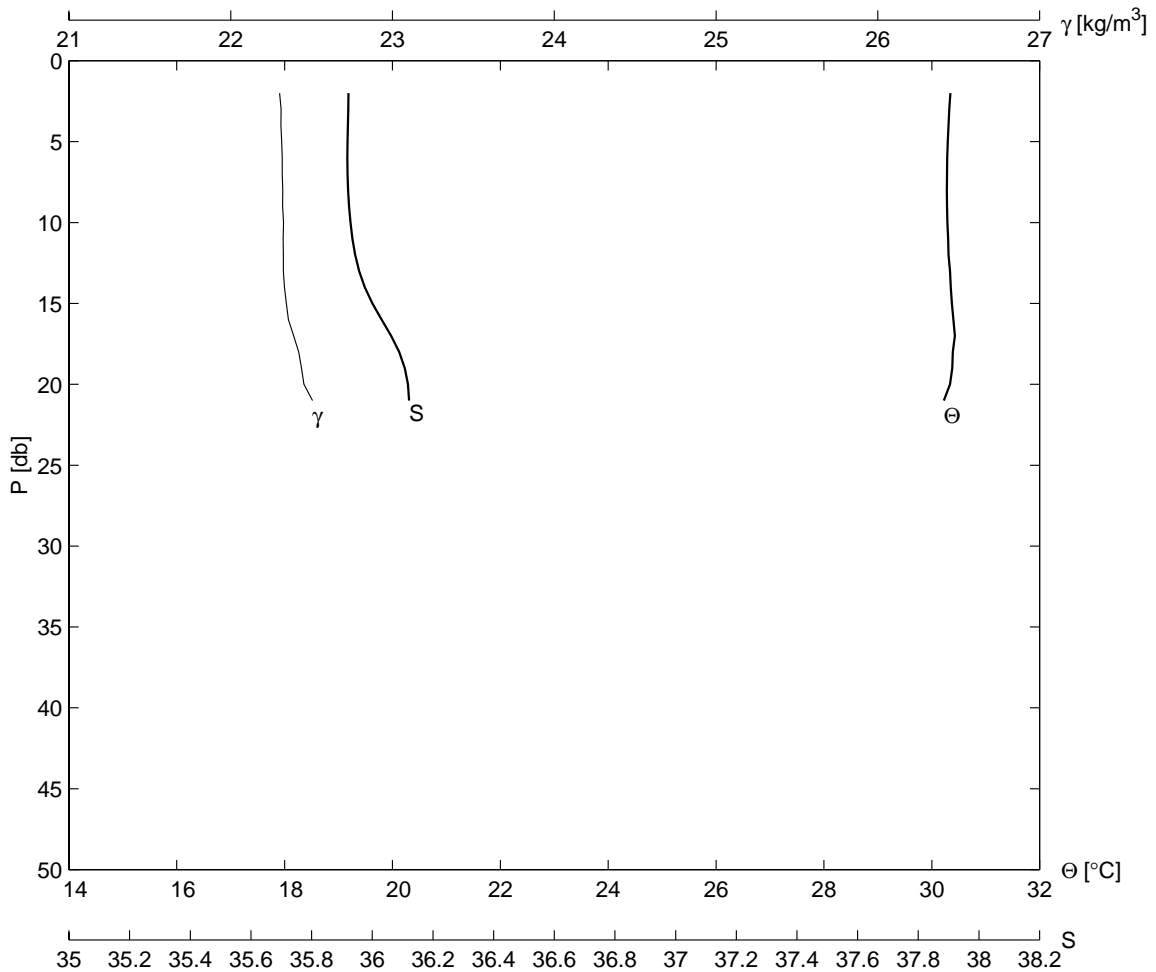
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D11	164	31 27.0	114 23.9	20	8	1999	1431	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
25.5	30.5	36.14	29.0	31.5	1.5	156	2	1008.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.473	36.141	22.421	5.0	30.469	36.141	22.423	
3.0	30.471	36.141	22.422	10.0	30.466	36.143	22.425	
4.0	30.471	36.141	22.422	20.0	30.138	36.179	22.566	
22.0	30.139	36.185	22.570					



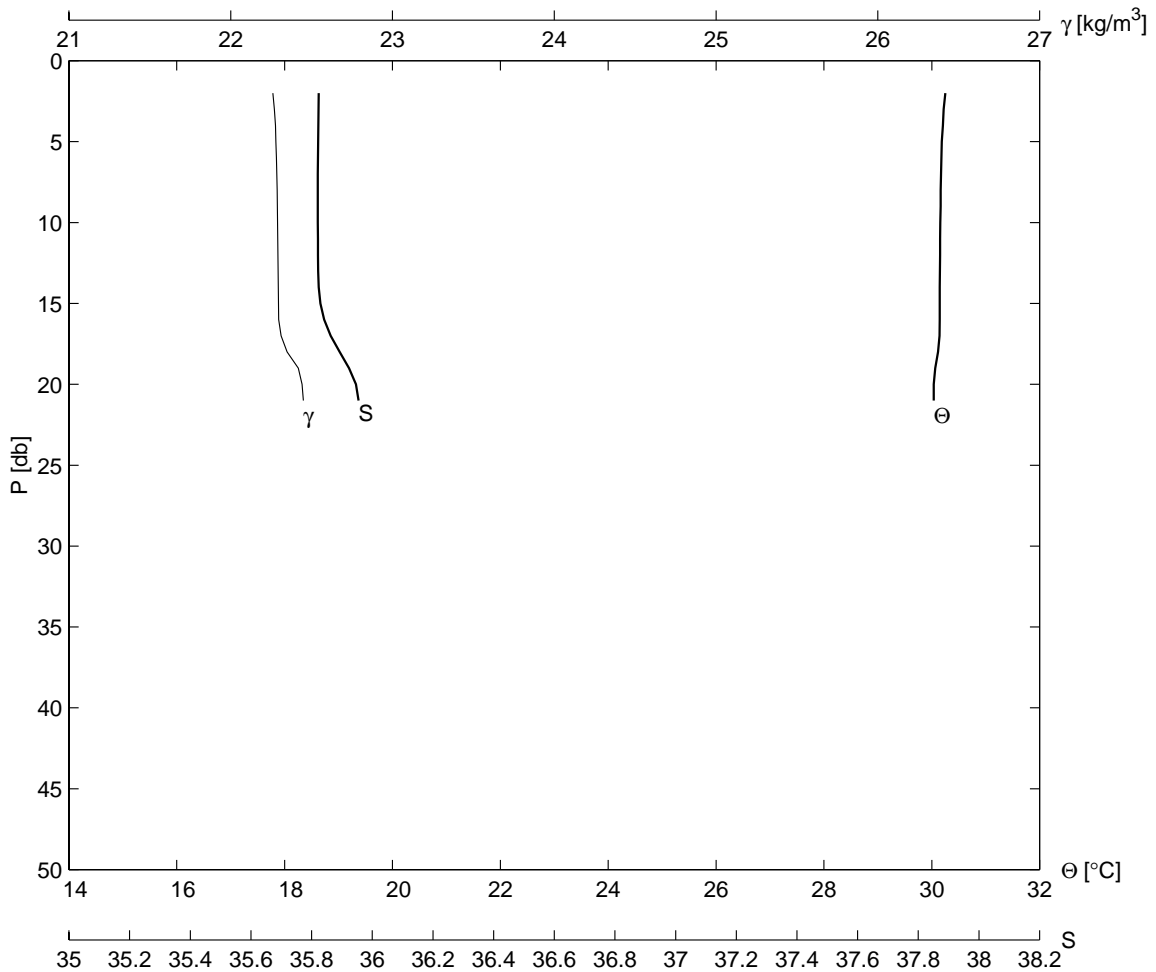
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D12	165	31 28.0	114 21.9	20	8	1999	1506	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
23.0	30.4	36.06	28.0	31.0	1.6	45	4	1008.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.371	36.058	22.394	5.0	30.364	36.056	22.396	
3.0	30.369	36.056	22.394	10.0	30.356	36.058	22.400	
4.0	30.365	36.057	22.396	20.0	30.177	36.244	22.601	
20.0	30.177	36.244	22.601					



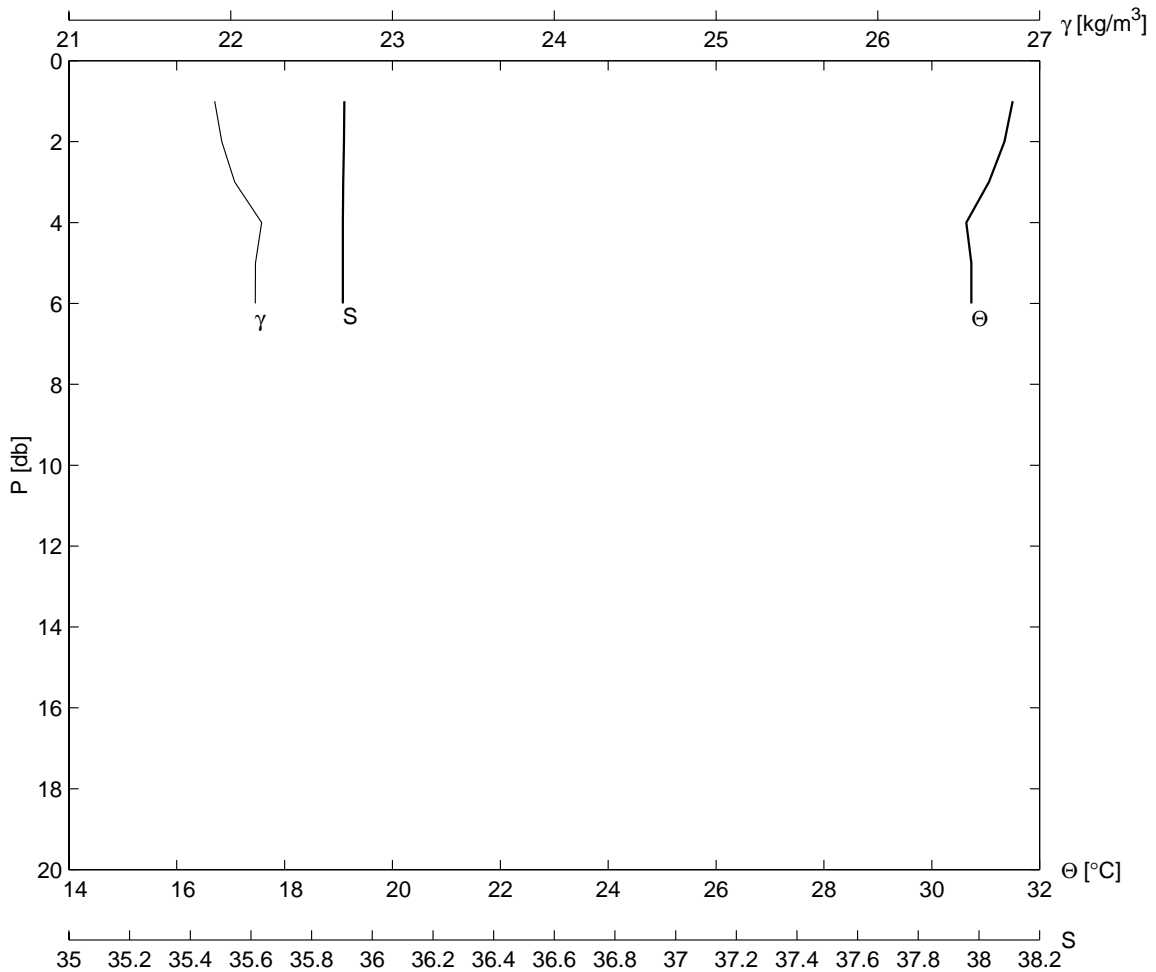
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
D13	166	31 29.9	114 18.9	20	8	1999	1546	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
24.5	30.4	35.92	28.0	32.0	0.1	145	1	1008.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.344	35.922	22.302	5.0	30.296	35.917	22.315	
3.0	30.323	35.924	22.311	10.0	30.289	35.929	22.326	
4.0	30.309	35.917	22.310	20.0	30.338	36.120	22.452	
21.0	30.223	36.138	22.506					



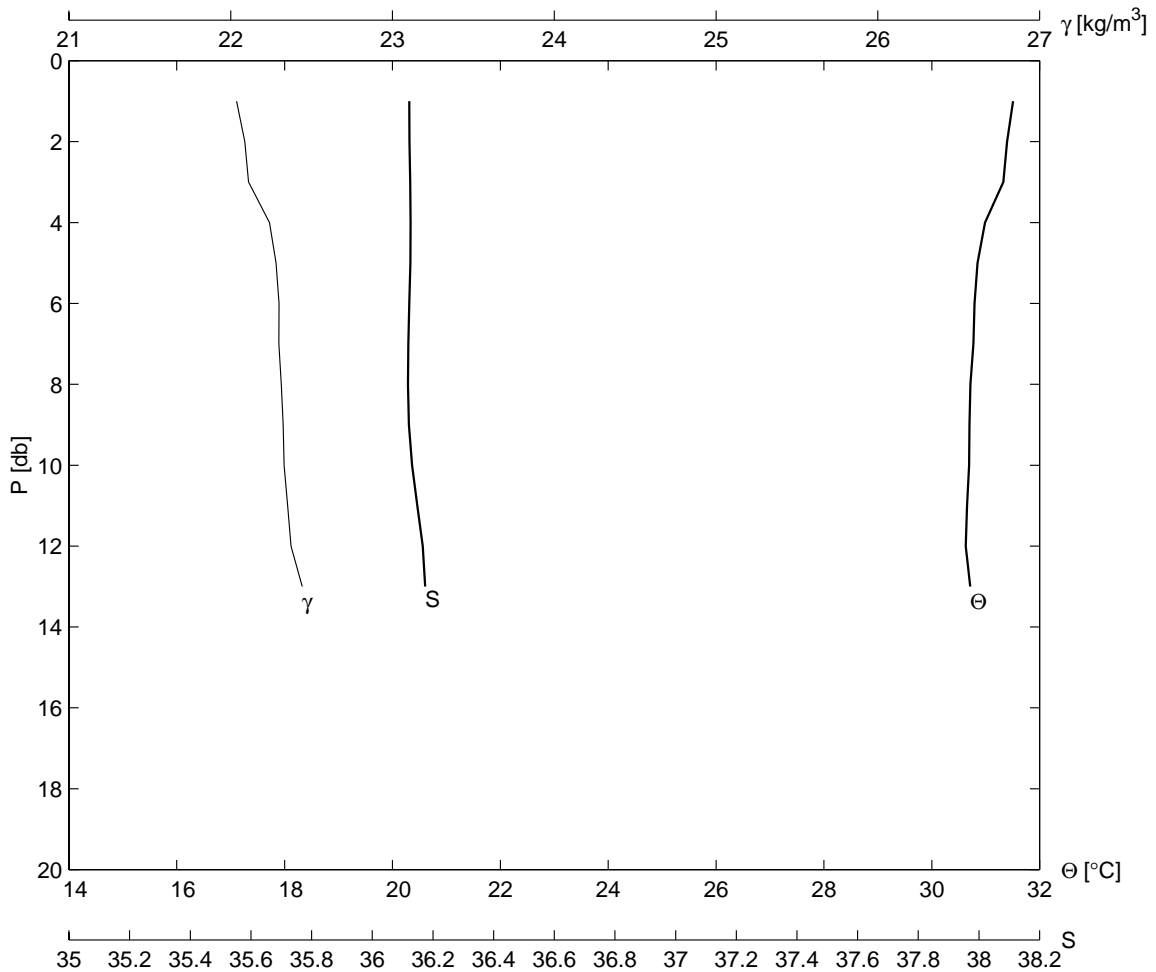
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
D14	167	31	31.1	114	17.2	20	8	1999	1637
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.5	30.3	35.82	27.5	30.8	0.5	130	1	1008.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.250	35.824	22.261	5.0	30.186	35.820	22.279		
3.0	30.220	35.822	22.270	10.0	30.158	35.820	22.290		
4.0	30.206	35.825	22.277	20.0	30.038	35.967	22.441		
21.0	30.035	35.977	22.449						



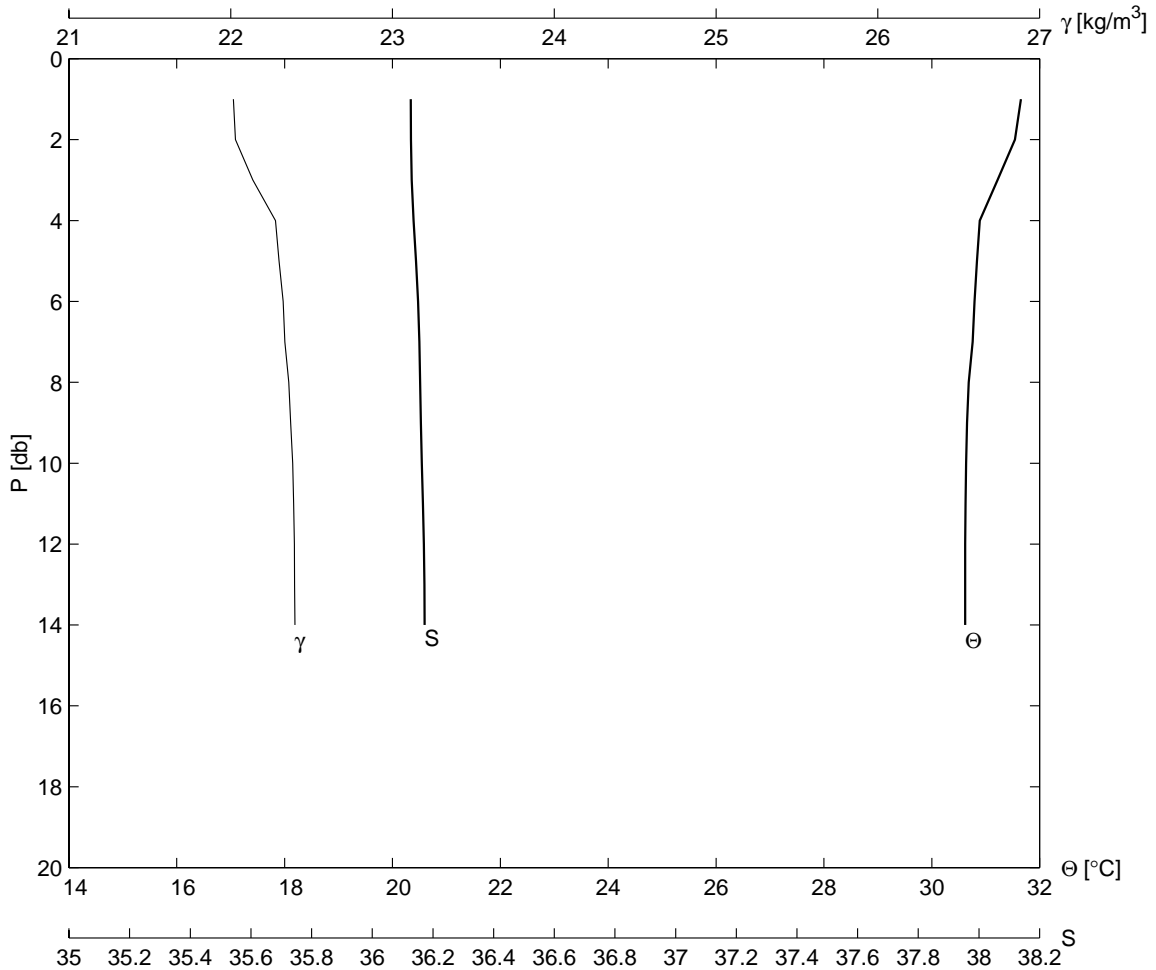
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C13	168	31	33.6	114	19.5	20	8	1999	2145
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
8.8	31.4	35.91	29.2	34.5	2.2	185	1	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.346	35.912	21.945	4.0	30.640	35.911	22.191		
3.0	31.058	35.883	22.024	5.0	30.733	35.903	22.153		
6.0	30.733	35.902	22.152						



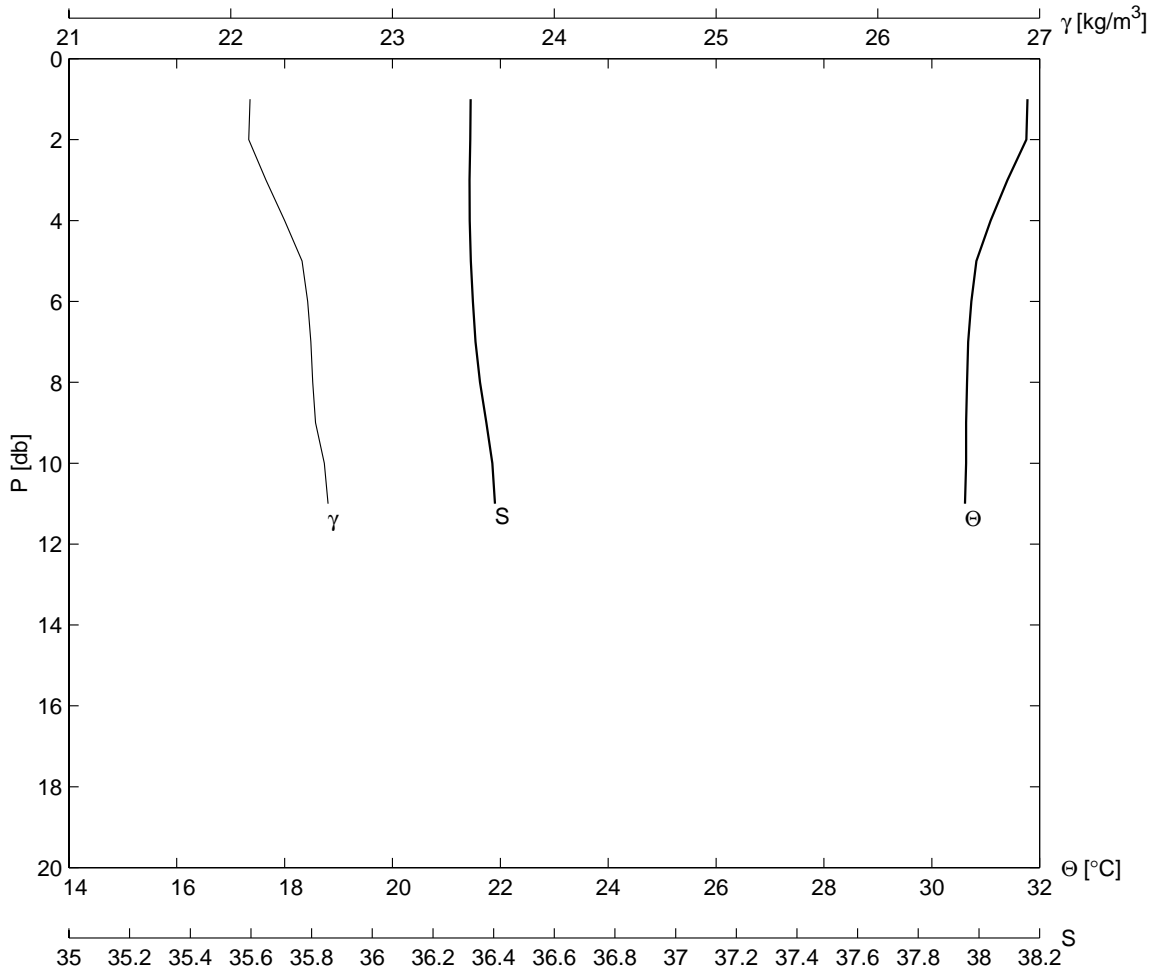
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C12	169	31	33.0	114	21.9	20	8	1999	2224
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
17.1	31.5	36.11	29.0	33.0	2.3	170	1	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.396	36.125	22.087	5.0	30.847	36.126	22.280		
3.0	31.325	36.123	22.110	10.0	30.693	36.121	22.331		
4.0	30.987	36.137	22.239	13.0	30.712	36.280	22.443		



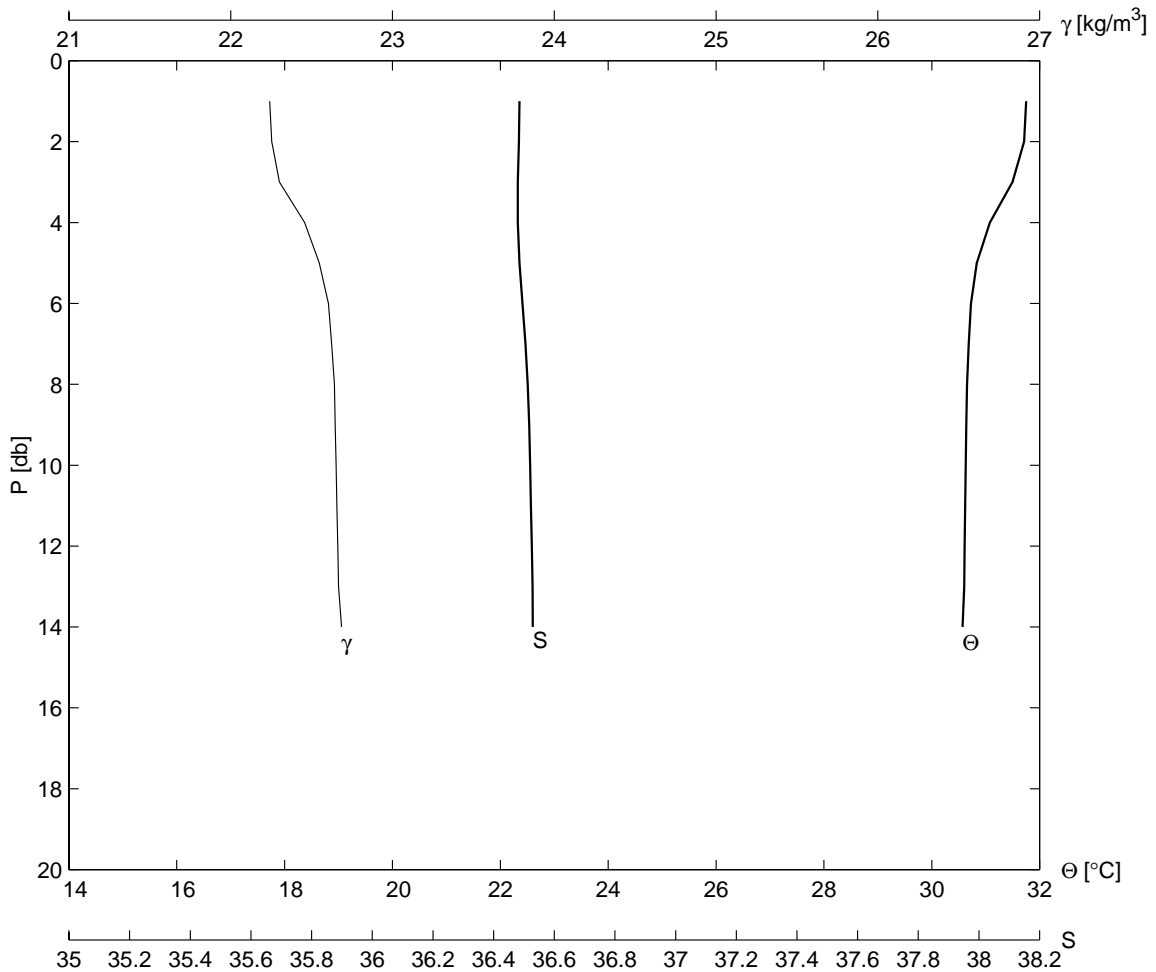
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C11	170	31	32.1	114	24.0	20	8	1999	2251
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.6	31.7	36.14	28.5	32.8	2.0	345	1	1003.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.542	36.118	22.030	5.0	30.838	36.146	22.299		
3.0	31.219	36.108	22.136	10.0	30.635	36.164	22.383		
4.0	30.891	36.142	22.277	14.0	30.619	36.175	22.397		



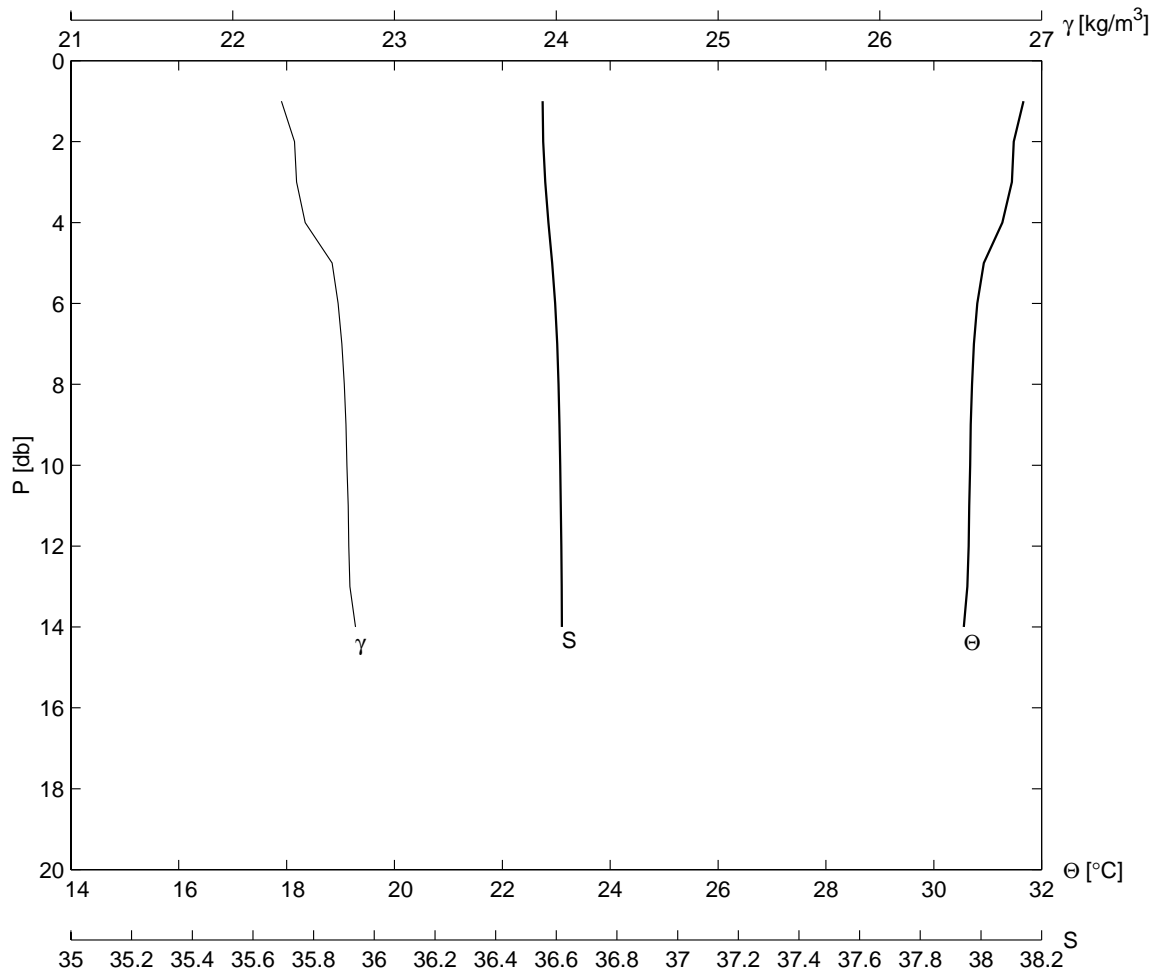
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
C10	171	31	31.0	114	27.0	20	8	1999	2324
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
13.0	31.8	36.34	29.0	32.0	2.7	160	0	1003.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.752	36.326	22.112	5.0	30.827	36.331	22.441		
3.0	31.403	36.302	22.218	10.0	30.637	36.426	22.578		
4.0	31.092	36.312	22.334	11.0	30.617	36.448	22.602		



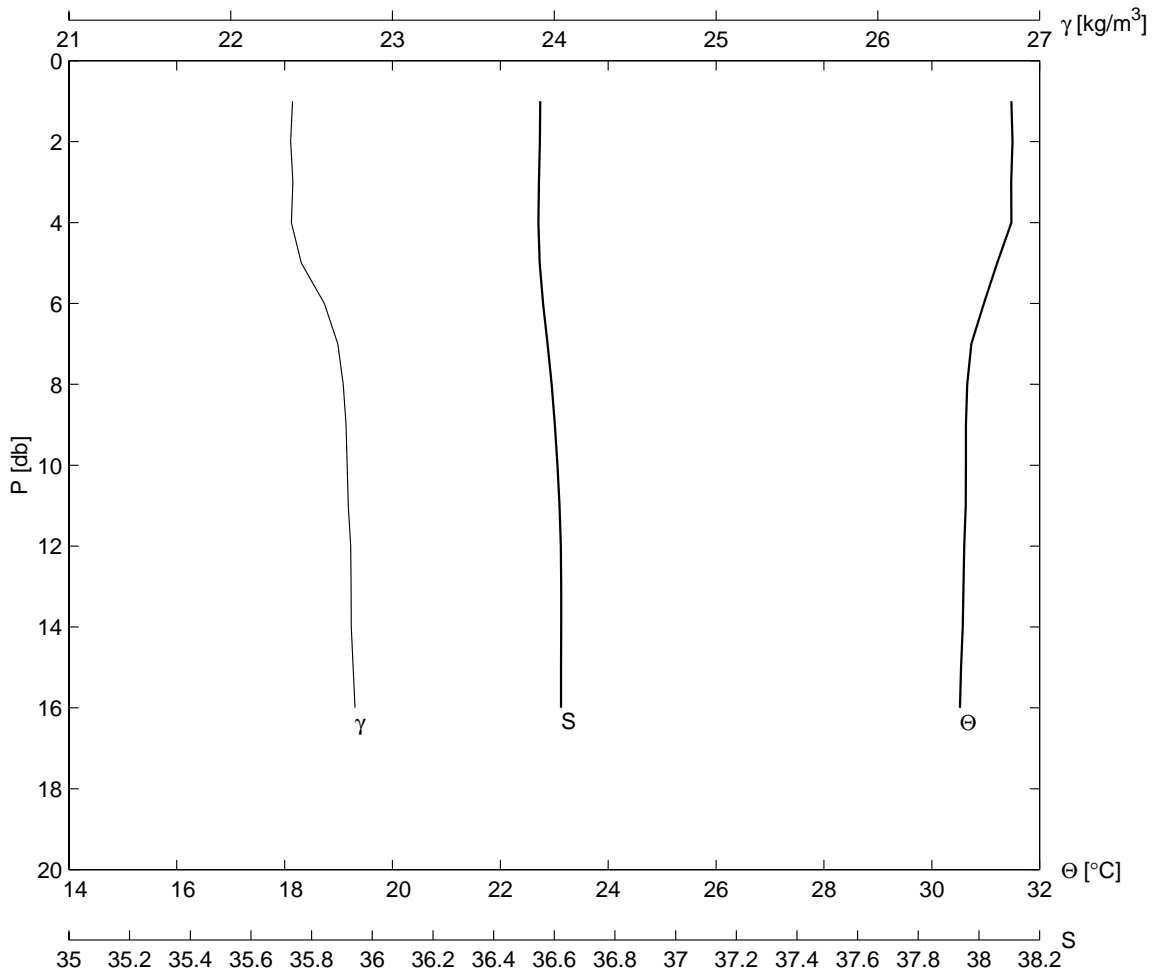
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C09	172	31 29.9	114 30.0	20	8	1999	2355	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
17.2	31.8	36.49	29.0	32.0	2.7	150	0	1002.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.710	36.497	22.254	5.0	30.835	36.477	22.547	
3.0	31.497	36.458	22.301	10.0	30.629	36.520	22.652	
4.0	31.078	36.470	22.457	14.0	30.572	36.539	22.686	



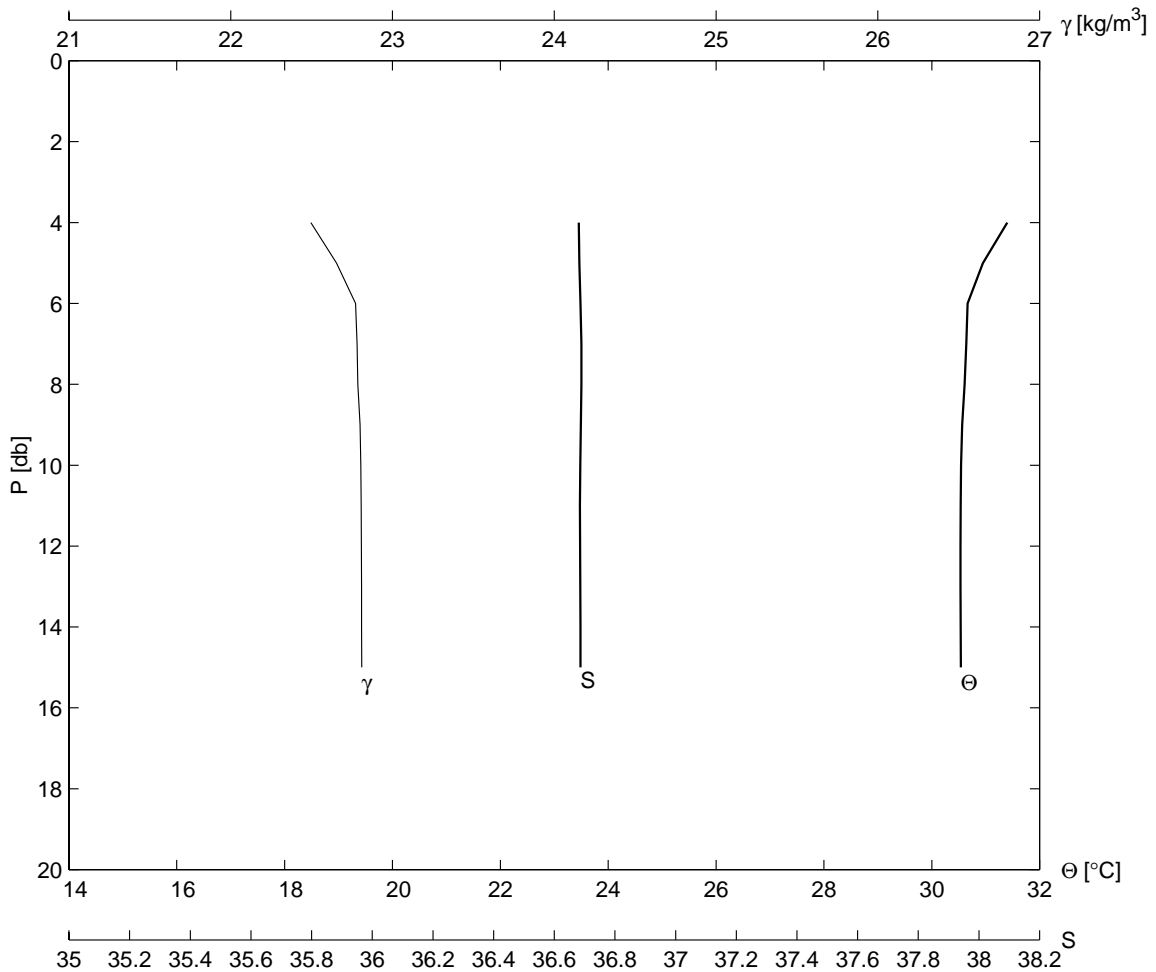
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C08	173	31 28.0	114 31.8	20	8	1999	2330	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
16.8	31.6	36.56	28.0	33.0	3.4	170	0	1002.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.484	36.560	22.381	5.0	30.929	36.609	22.614	
3.0	31.447	36.561	22.395	10.0	30.674	36.614	22.706	
4.0	31.272	36.550	22.448	14.0	30.558	36.630	22.759	



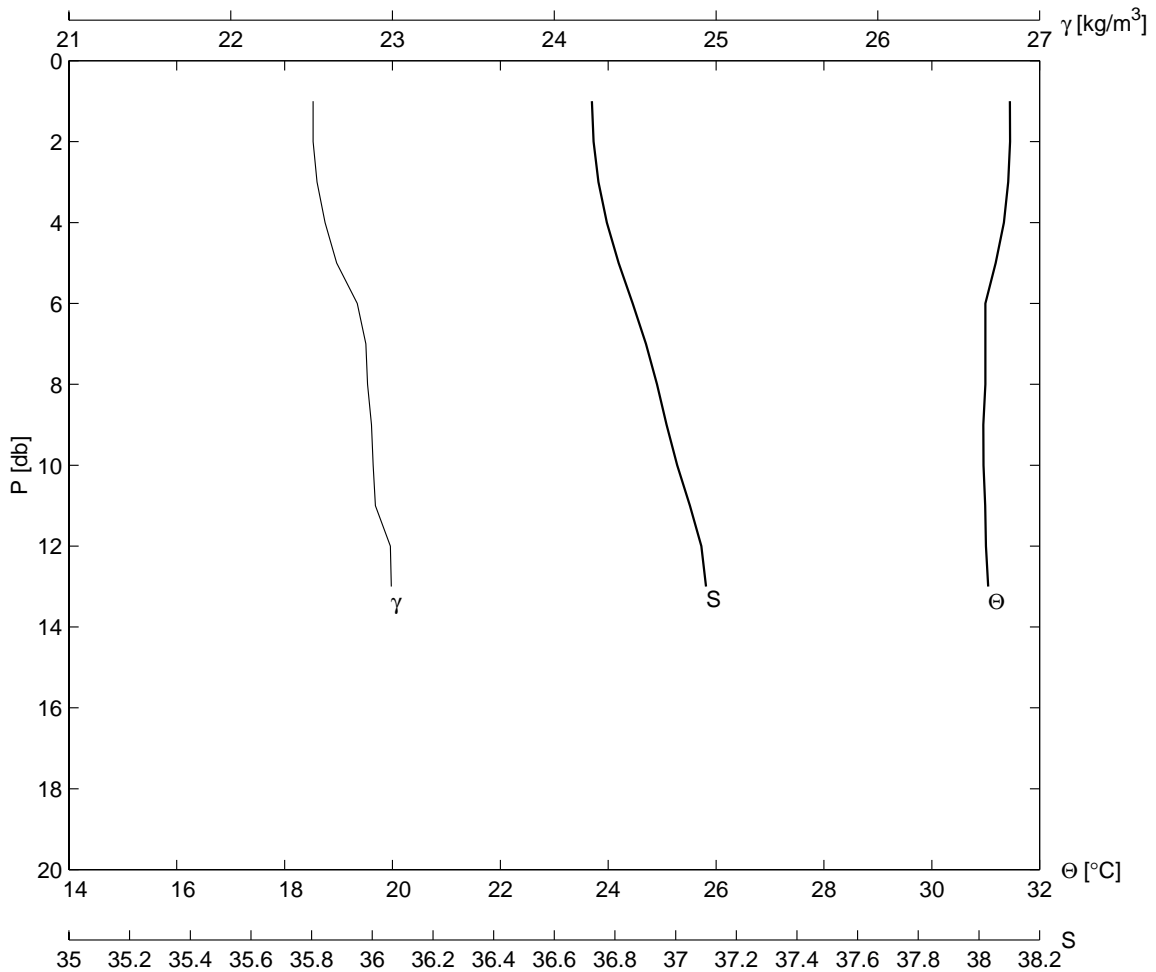
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C07	174	31 27.0	114 34.0	21	8	1999	0050	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
16.7	31.5	36.55	29.0	34.0	3.0	50	0	1003.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.498	36.552	22.371	5.0	31.213	36.505	22.436	
3.0	31.471	36.558	22.384	10.0	30.633	36.612	22.719	
4.0	31.475	36.547	22.375	16.0	30.521	36.626	22.768	



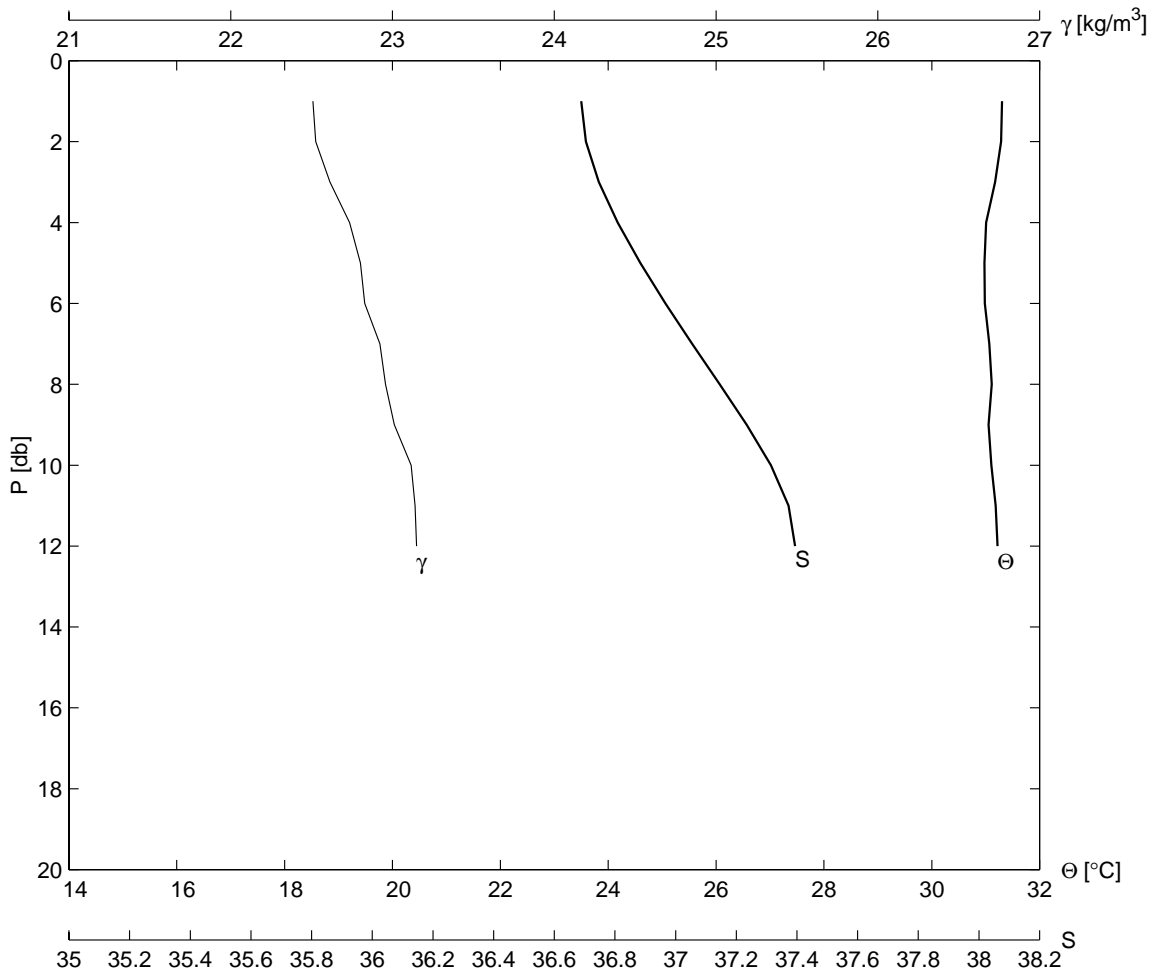
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C06	175	31 26.0	114 37.0	21	8	1999	0127	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
16.7	31.5	36.69	29.0	33.0	2.9	160	0	1003.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
4.0	31.399	36.672	22.496	10.0	30.544	36.684	22.804	
5.0	30.948	36.672	22.654	15.0	30.539	36.689	22.809	



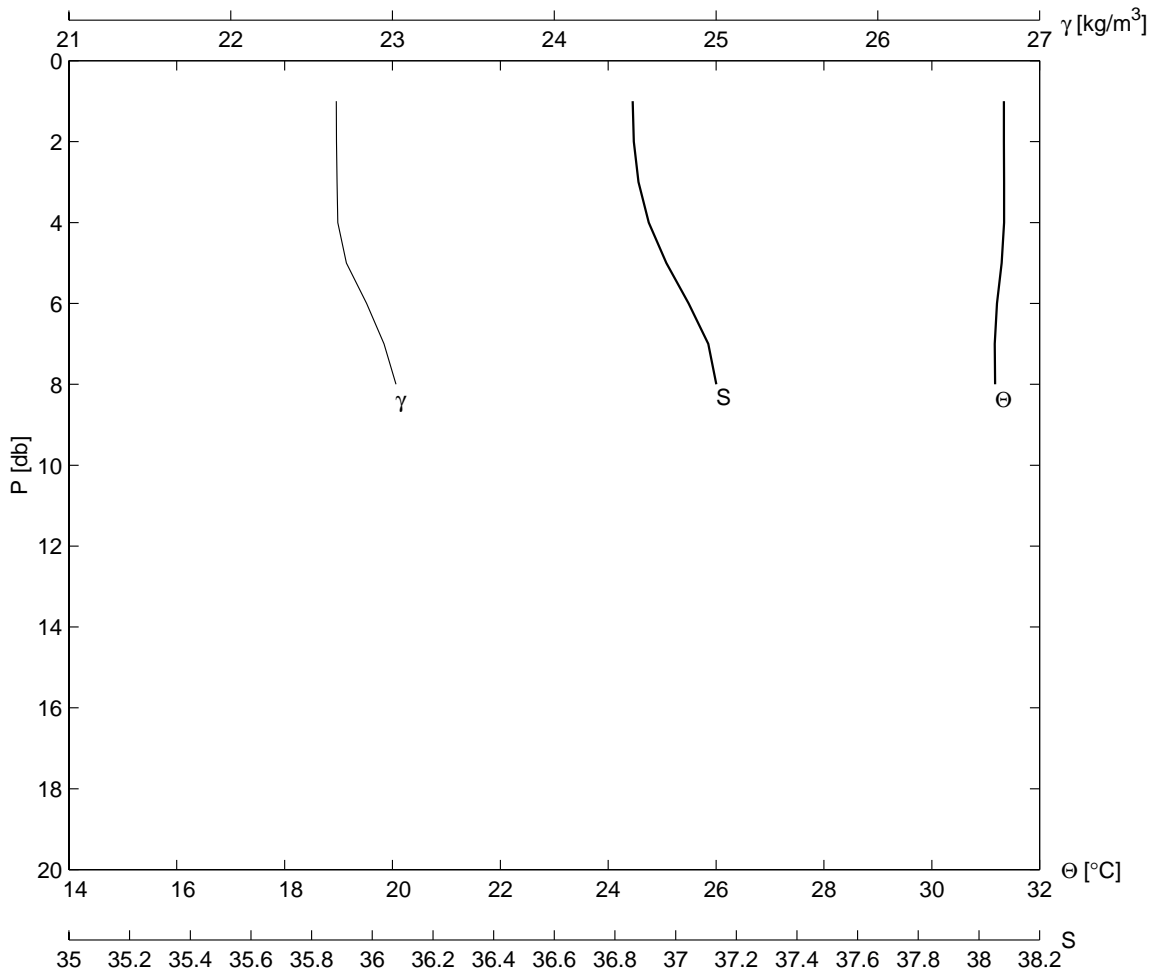
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C05	176	31 24.0	114 39.9	21	8	1999	0201	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
16.3	31.4	36.71	29.0	32.5	3.2	160	0	1003.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.453	36.716	22.509	5.0	31.184	36.784	22.655	
3.0	31.416	36.731	22.534	10.0	30.961	36.980	22.881	
4.0	31.339	36.760	22.583	13.0	31.044	37.169	22.993	



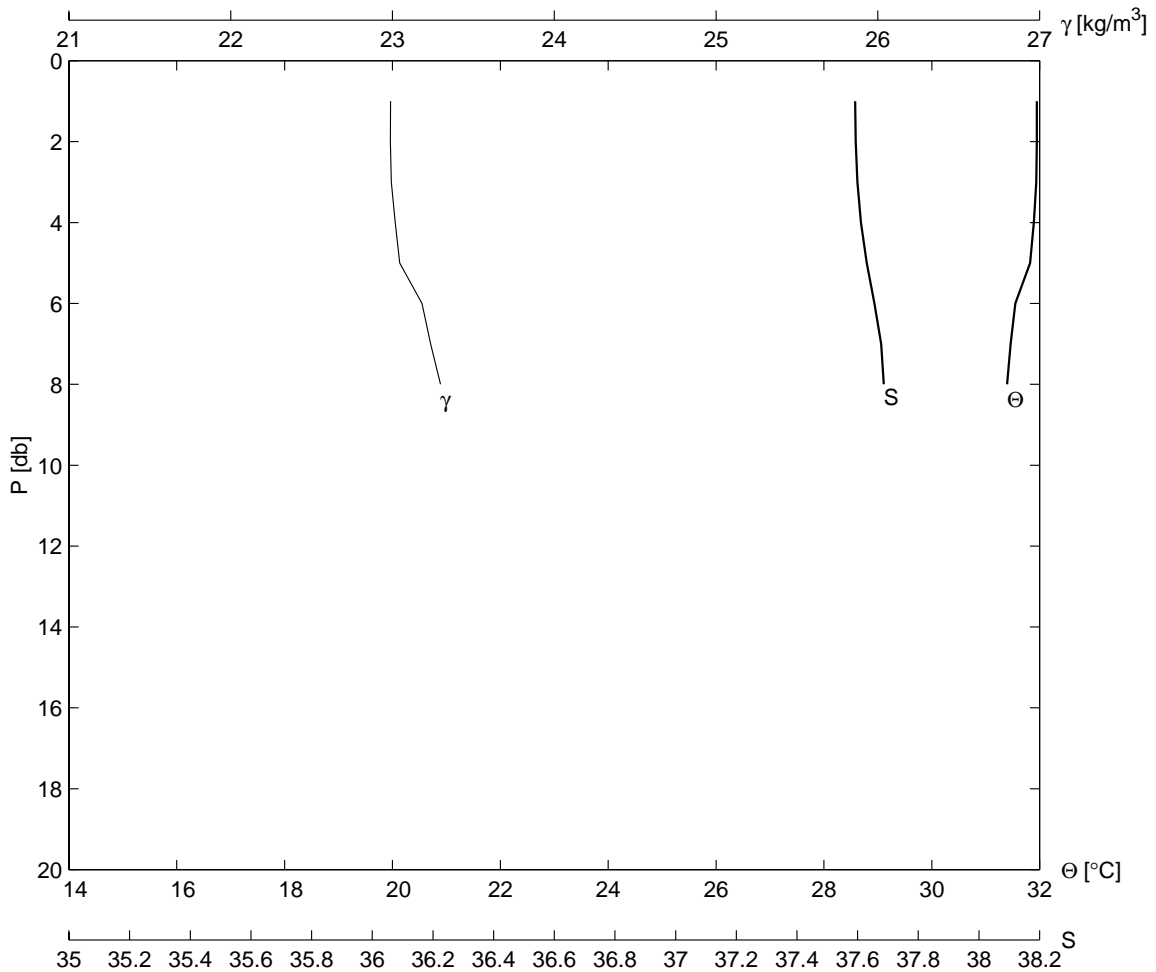
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C04	177	31 23.1	114 42.1	21	8	1999	0242	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
15.6	31.5	36.64	28.0	31.5	2.9	150	0	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.286	36.659	22.526	5.0	30.975	36.883	22.802	
3.0	31.175	36.724	22.614	10.0	31.103	37.360	23.116	
4.0	31.009	36.809	22.735	12.0	31.218	37.459	23.149	



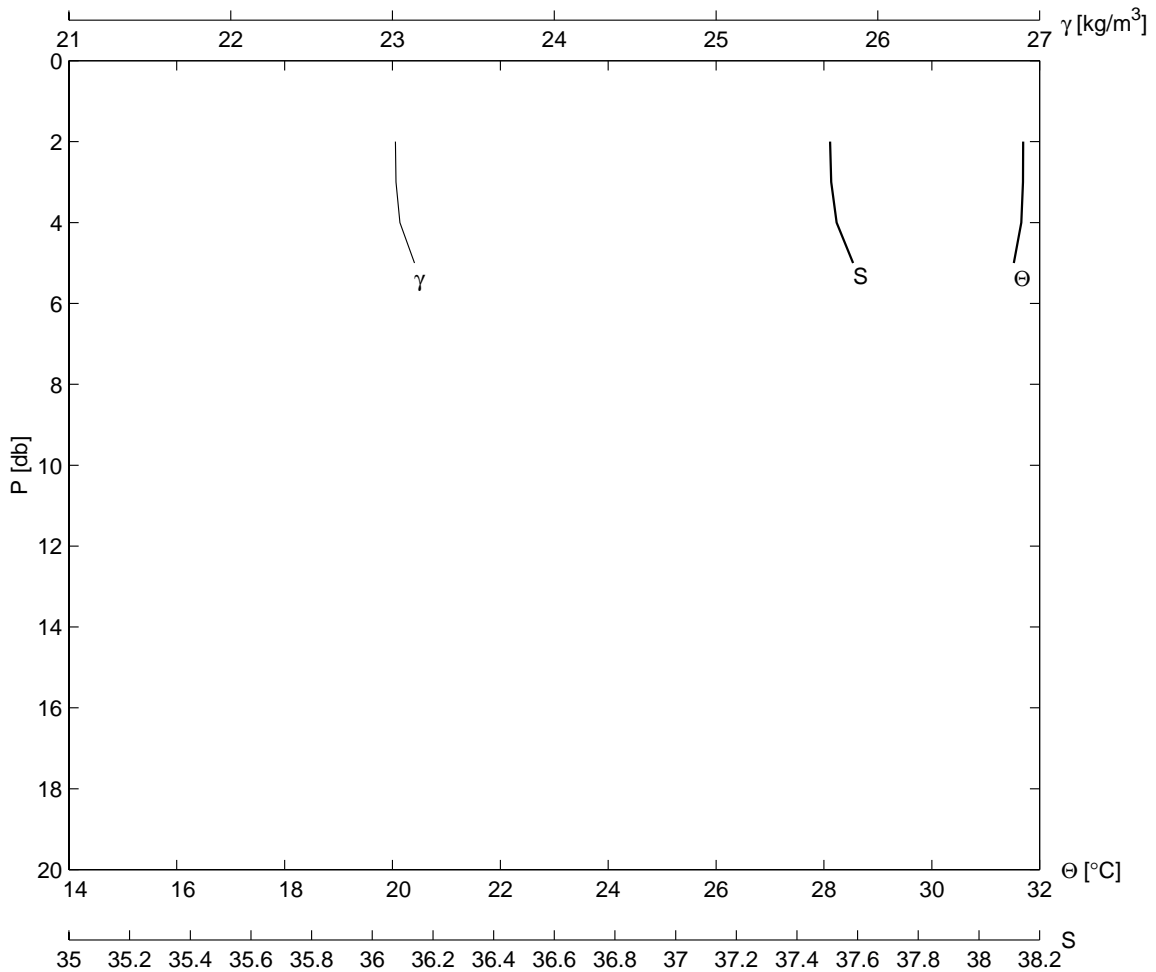
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C03	178	31 22.1	114 44.9	21	8	1999	0307	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
12.6	31.3	36.85	27.9	31.3	2.4	220	0	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.338	36.855	22.654	4.0	31.341	36.867	22.662	
3.0	31.341	36.861	22.658	5.0	31.296	36.916	22.715	
8.0	31.175	37.269	23.021					



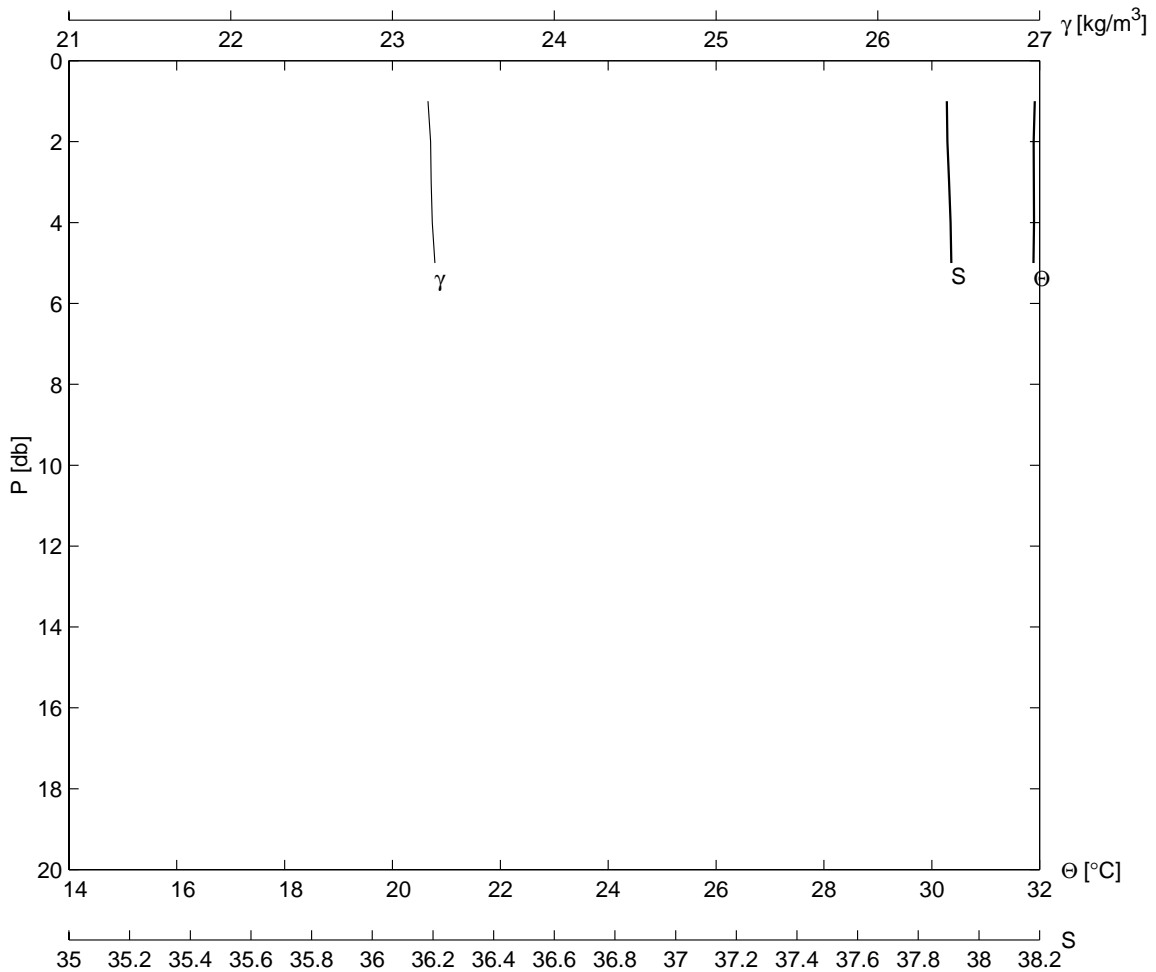
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C02	179	31 21.0	114 46.9	21	8	1999	0340	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.0	31.9	37.59	28.5	31.9	2.8	150	0	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.950	37.590	22.987	4.0	31.891	37.602	23.017	
3.0	31.939	37.592	22.992	5.0	31.823	37.606	23.044	
8.0	31.397	37.741	23.297					



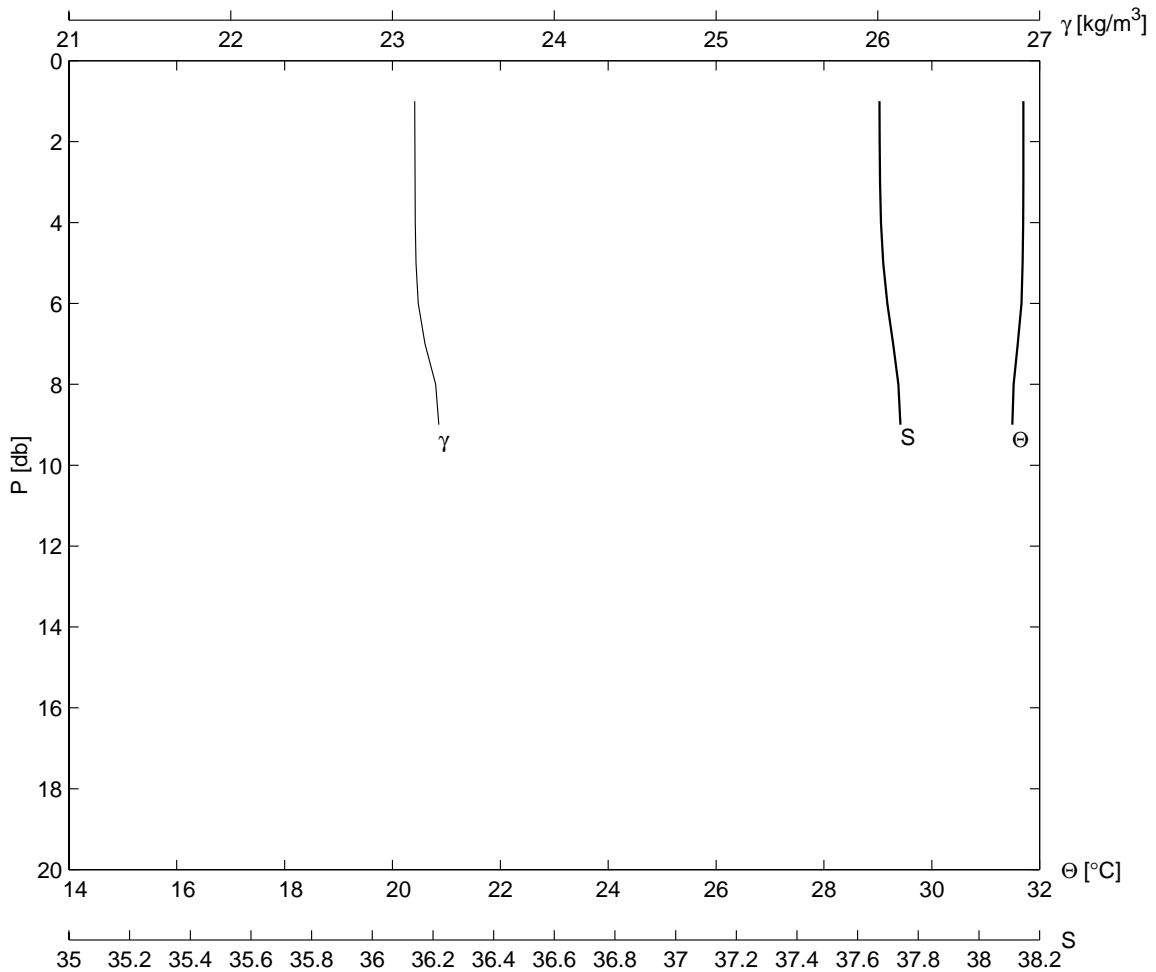
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
C01	180	31 20.2	114 48.8	21	8	1999	0410	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
7.8	31.7	37.50	27.4	32.0	2.1	150	0	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.694	37.509	23.018	4.0	31.661	37.531	23.046	
3.0	31.691	37.513	23.022	5.0	31.520	37.585	23.137	
5.0	31.520	37.585	23.137					



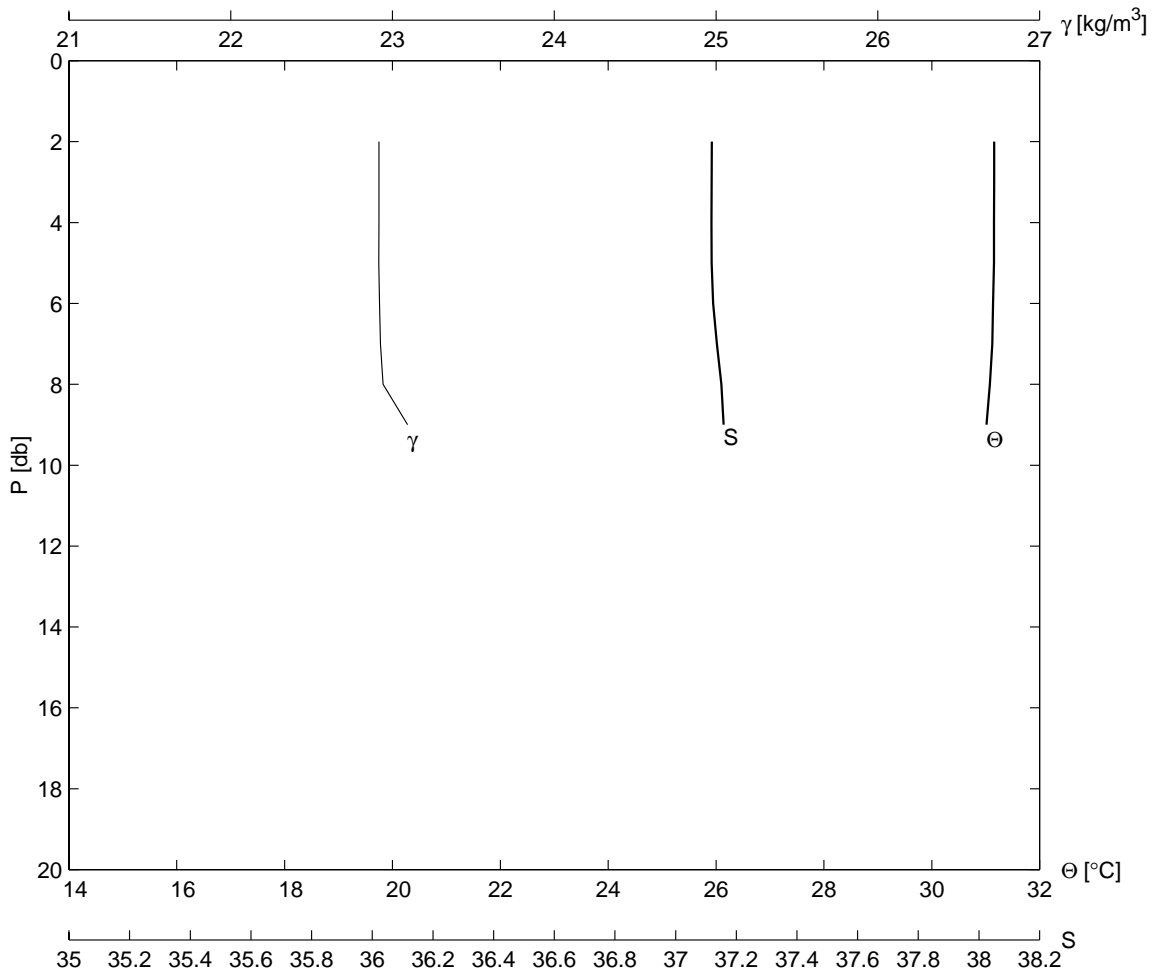
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B01	181	31 24.8	114 48.2	21	8	1999	0505	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
7.3	31.9	37.89	27.5	32.8	1.6	245	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.890	37.894	23.236	4.0	31.895	37.910	23.246	
3.0	31.893	37.899	23.239	5.0	31.884	37.925	23.262	
5.0	31.884	37.925	23.262					



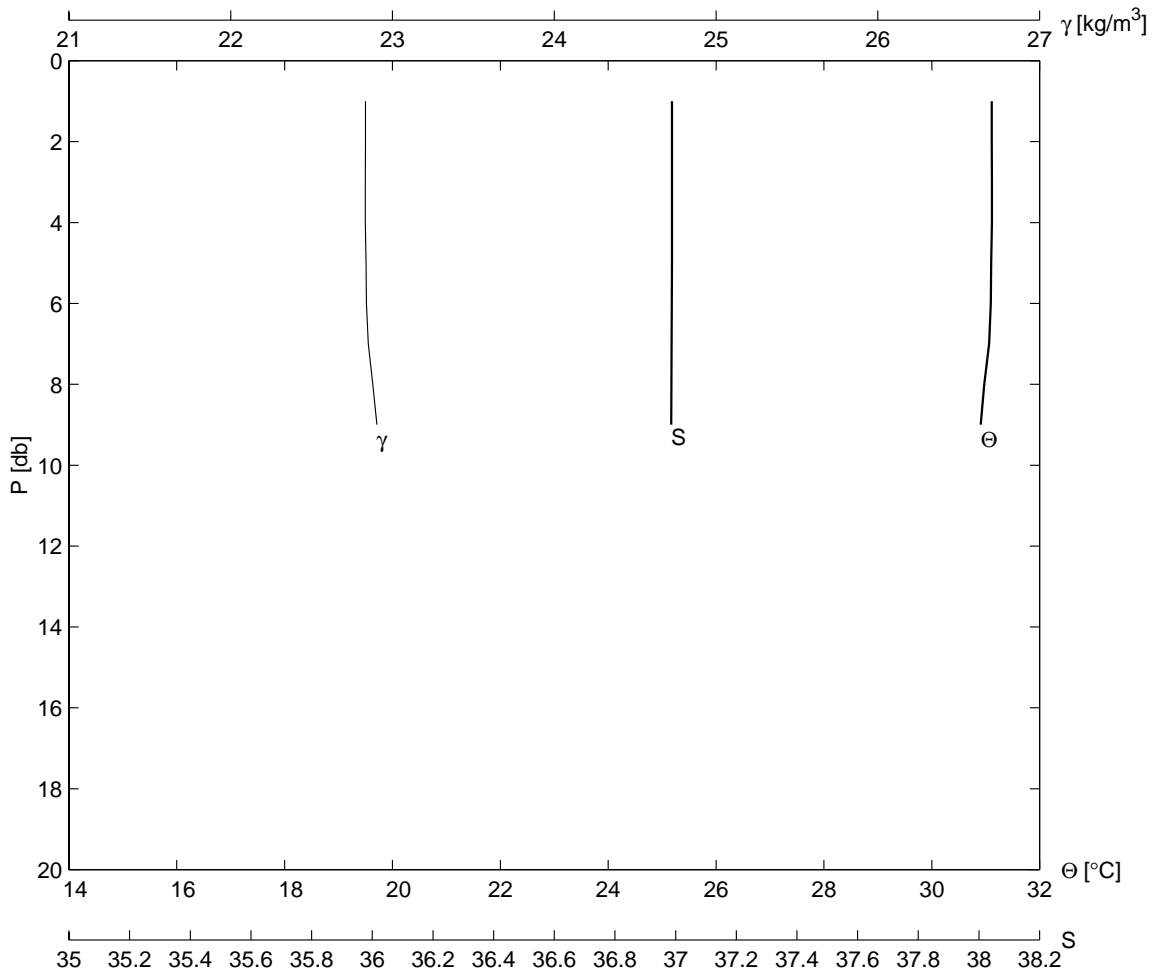
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B02	182	31 25.9	114 47.0	21	8	1999	0533	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
10.2	31.7	37.67	27.9	32.1	2.4	170	0	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.698	37.672	23.139	4.0	31.694	37.673	23.141	
3.0	31.698	37.673	23.139	5.0	31.686	37.675	23.145	
9.0	31.494	37.774	23.286					



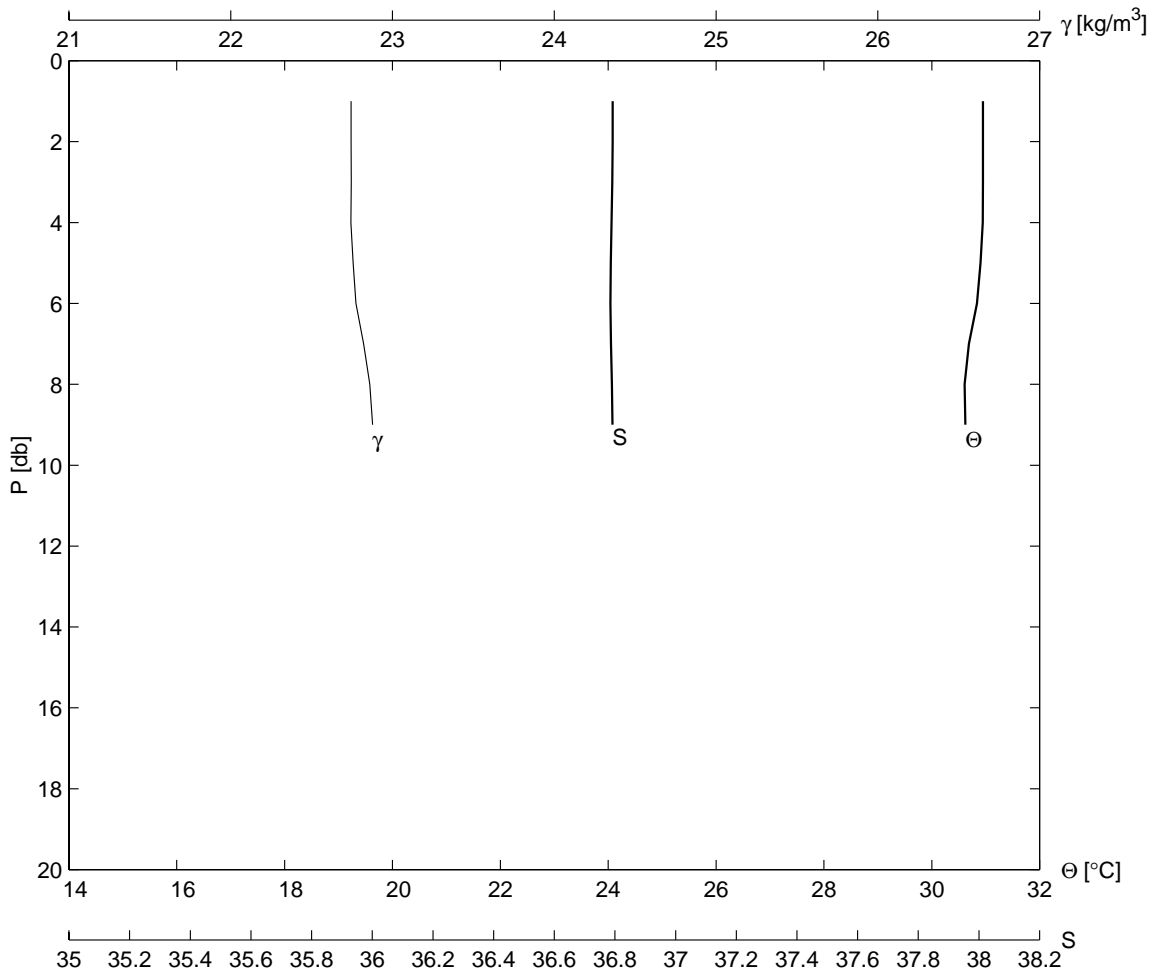
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B03	183	31 27.0	114 44.9	21	8	1999	0600	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
11.0	31.1	37.12	28.1	32.0	2.3	185	0	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.155	37.120	22.917	4.0	31.155	37.118	22.916	
3.0	31.156	37.120	22.917	5.0	31.152	37.116	22.916	
9.0	31.016	37.289	23.093					



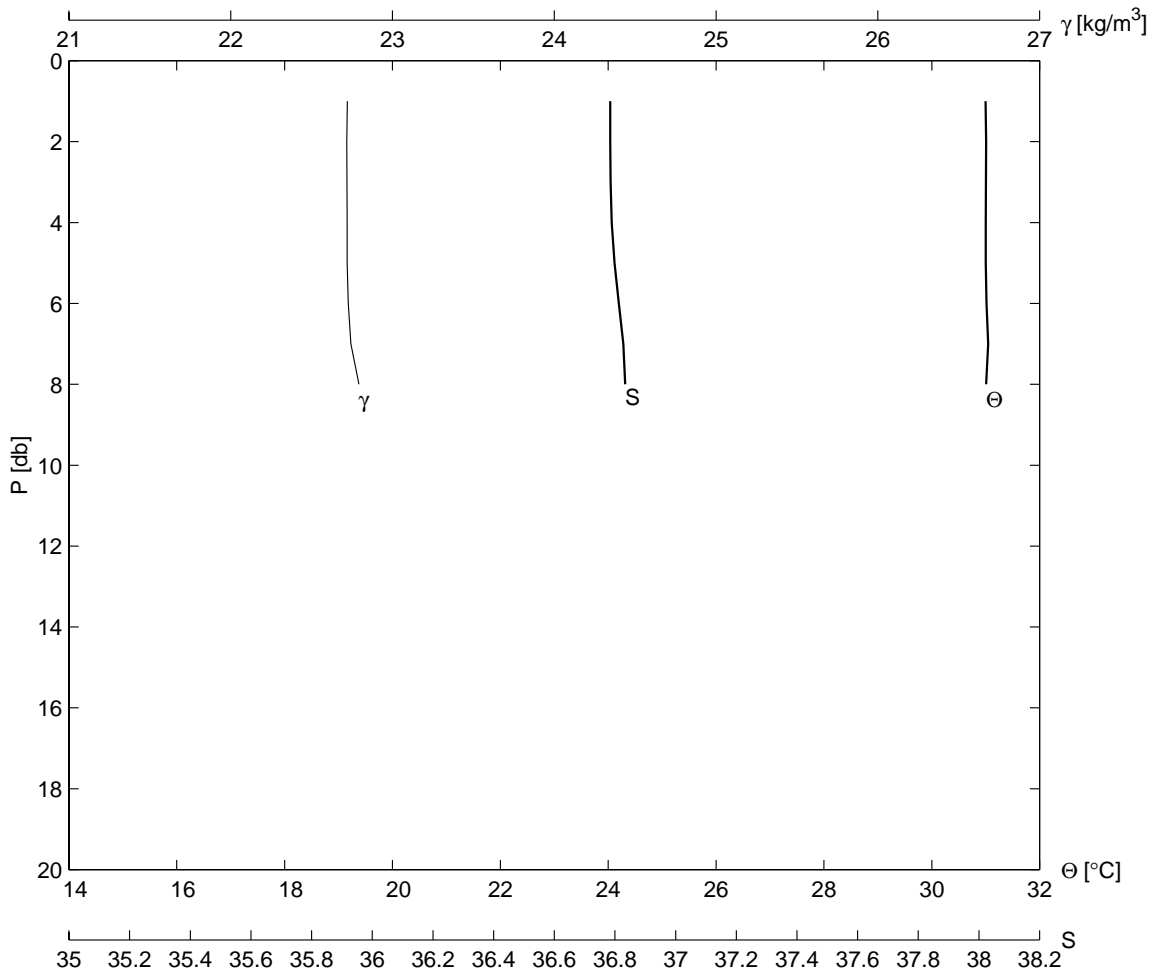
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B04	184	31 28.1	114 42.0	21	8	1999	0630	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
11.8	31.1	36.98	28.2	32.3	1.2	60	0	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.113	36.988	22.833	4.0	31.116	36.988	22.832	
3.0	31.116	36.988	22.832	5.0	31.102	36.987	22.836	
9.0	30.906	36.986	22.904					



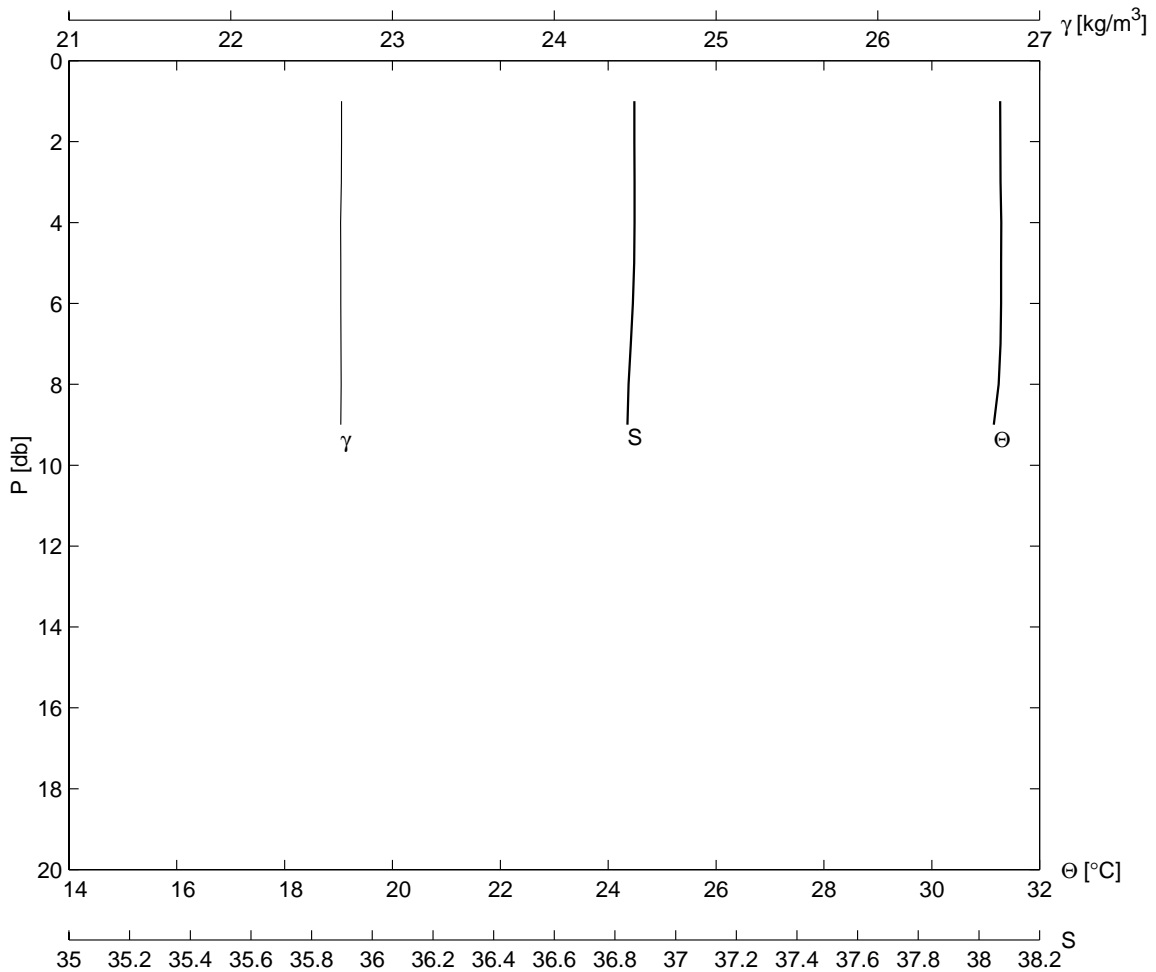
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B05	185	31 30.2	114 38.8	21	8	1999	0712	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
11.6	30.9	36.79	29.0	31.2	0.0	0	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.950	36.793	22.744	4.0	30.947	36.791	22.743	
3.0	30.948	36.793	22.745	5.0	30.902	36.788	22.757	
9.0	30.624	36.818	22.877					



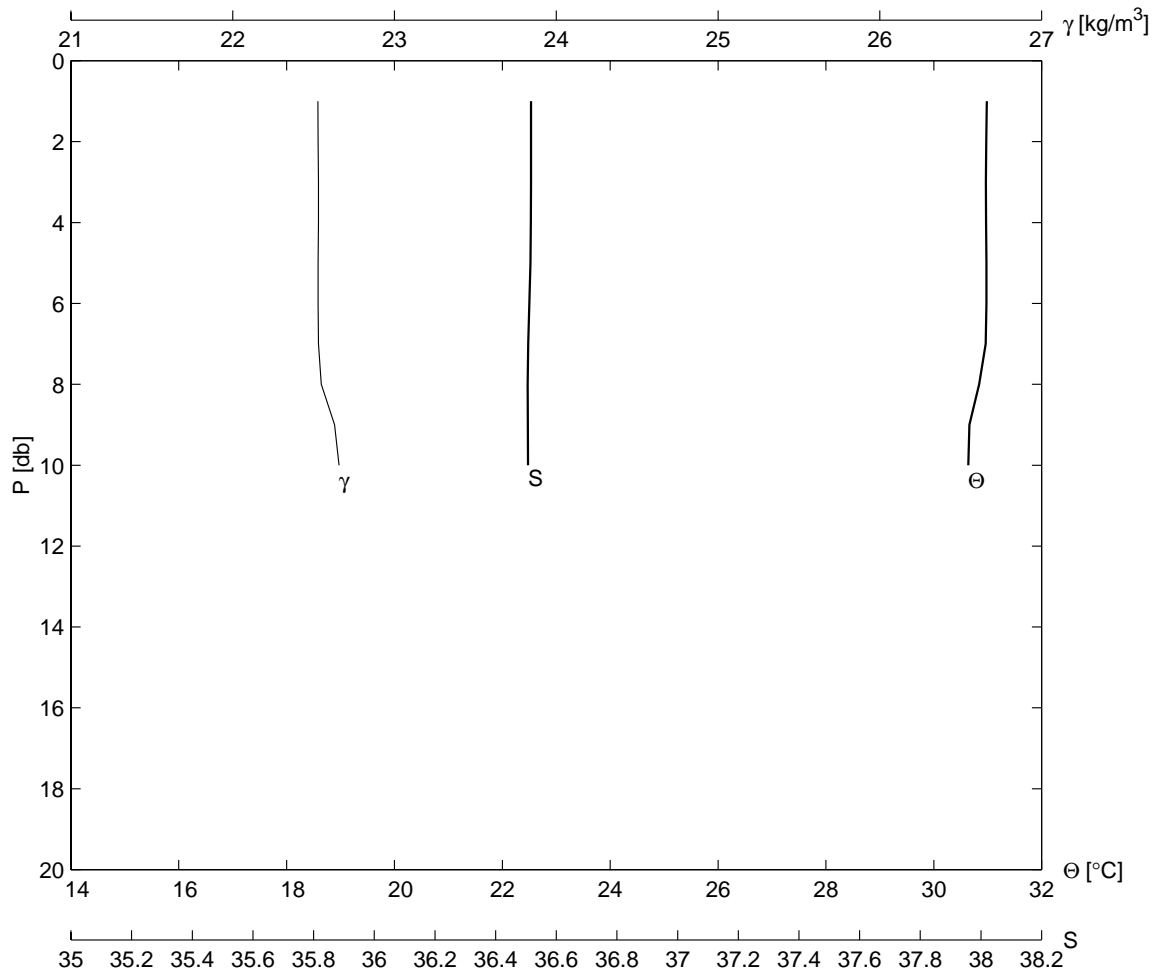
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B06	186	31	31.1	114	37.2	21	8	1999	0738
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
11.4	31.0	36.78	28.5	31.0	1.1	165	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.008	36.784	22.717	4.0	31.000	36.784	22.720		
3.0	31.006	36.785	22.719	5.0	31.001	36.785	22.720		
8.0	31.007	36.884	22.793						



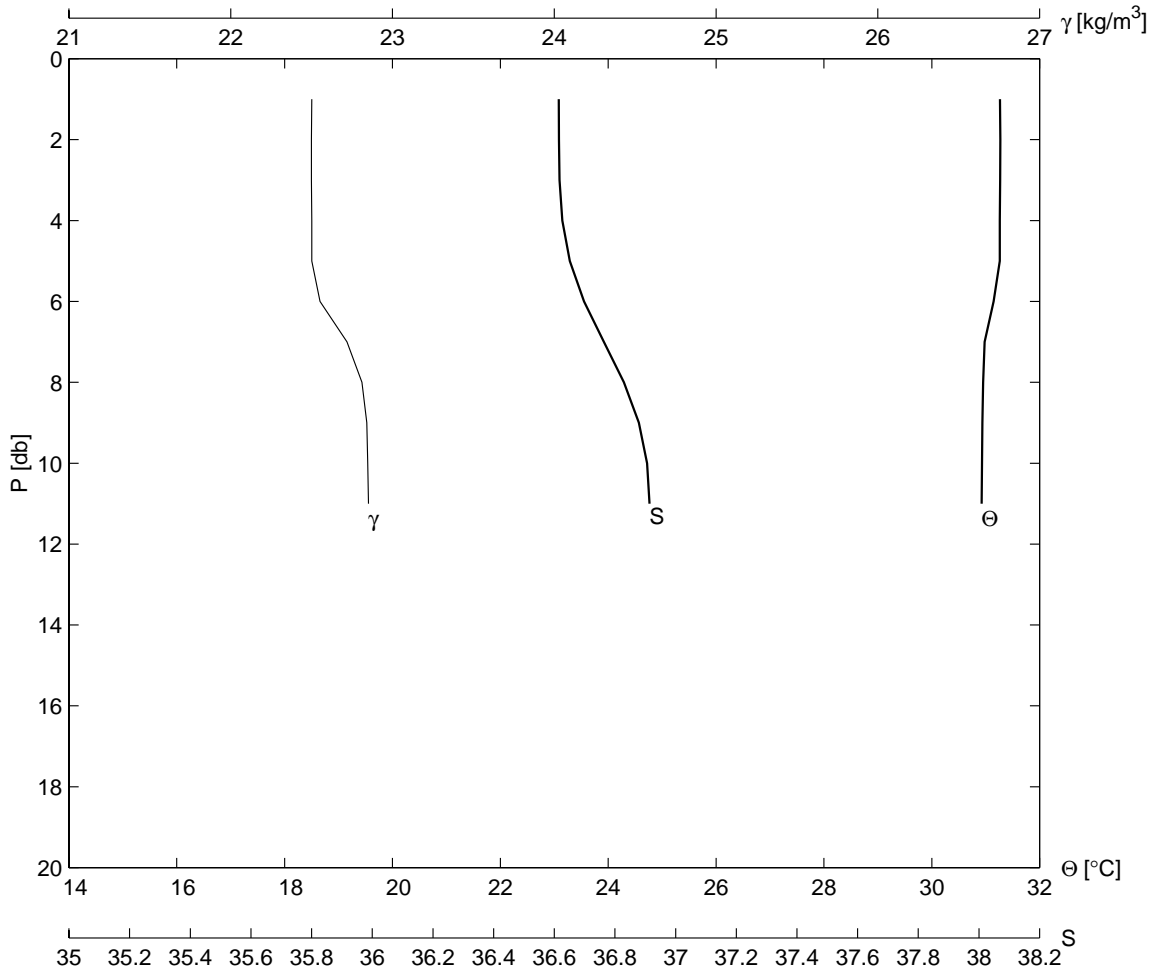
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B07	187	31	32.0	114	34.0	21	8	1999	0817
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
12.0	31.3	36.86	28.5	31.0	0.3	260	0	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.271	36.864	22.685	4.0	31.287	36.865	22.680		
3.0	31.276	36.865	22.684	5.0	31.286	36.865	22.680		
9.0	31.150	36.801	22.680						



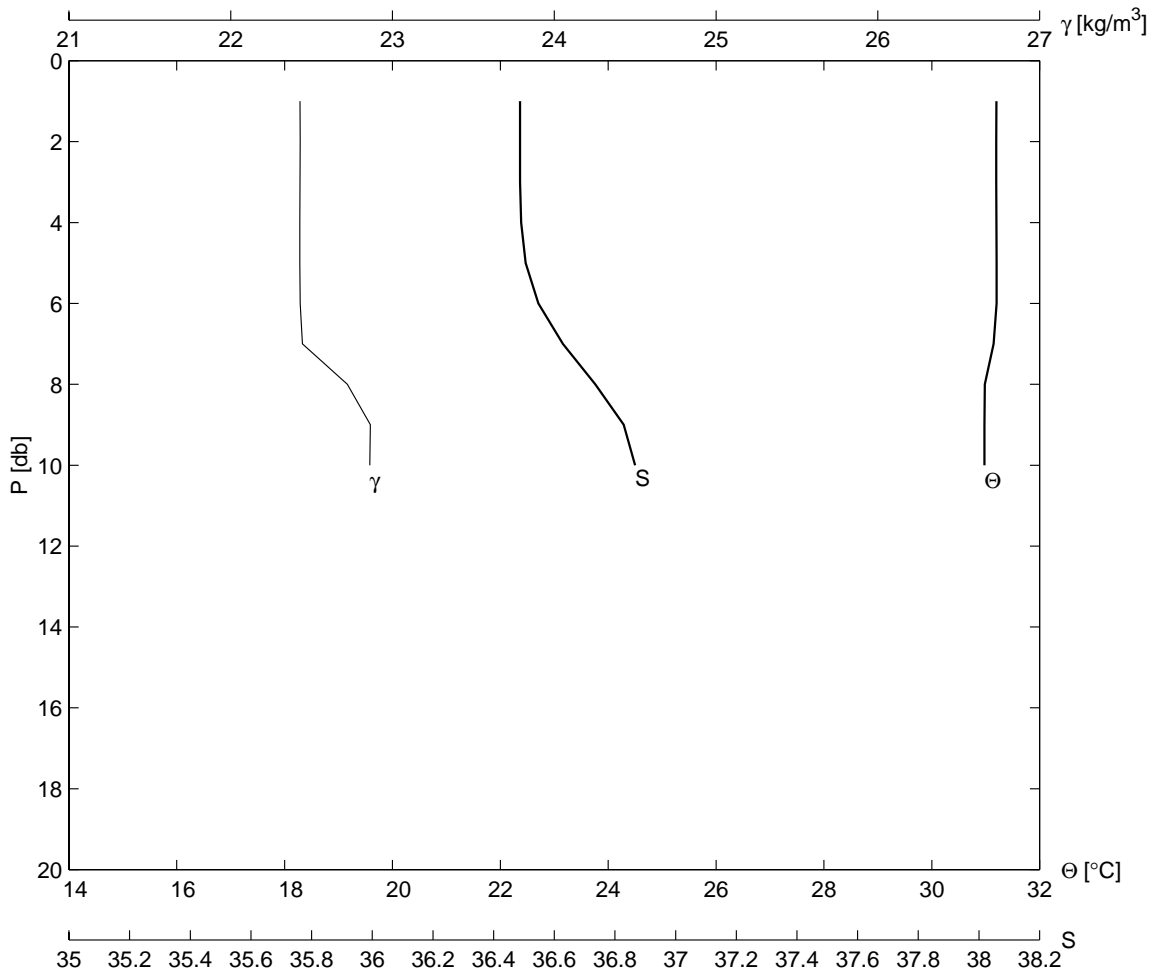
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B08	188	31 33.0	114 32.0	21	8	1999	0850	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
13.1	31.0	36.51	29.0	31.0	0.6	80	1	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.973	36.516	22.528	5.0	30.977	36.516	22.527	
3.0	30.967	36.516	22.530	10.0	30.639	36.533	22.657	
4.0	30.971	36.518	22.531	10.0	30.639	36.533	22.657	



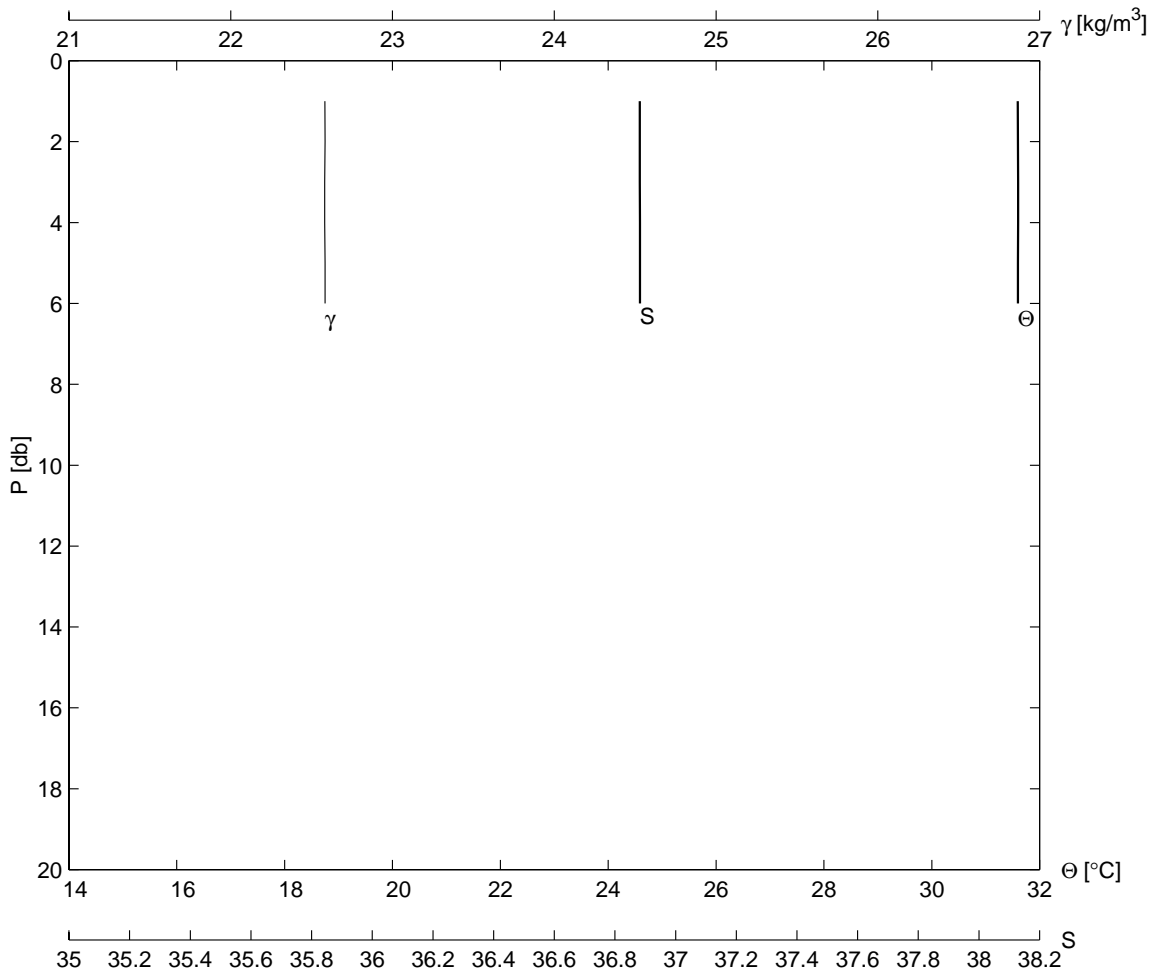
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B09	189	31	34.9	114	30.1	21	8	1999	0920
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
13.7	31.3	36.61	28.0	31.5	1.2	60	1	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.270	36.615	22.499	5.0	31.261	36.615	22.502		
3.0	31.269	36.615	22.499	10.0	30.931	36.921	22.846		
4.0	31.263	36.615	22.501	11.0	30.926	36.925	22.851		



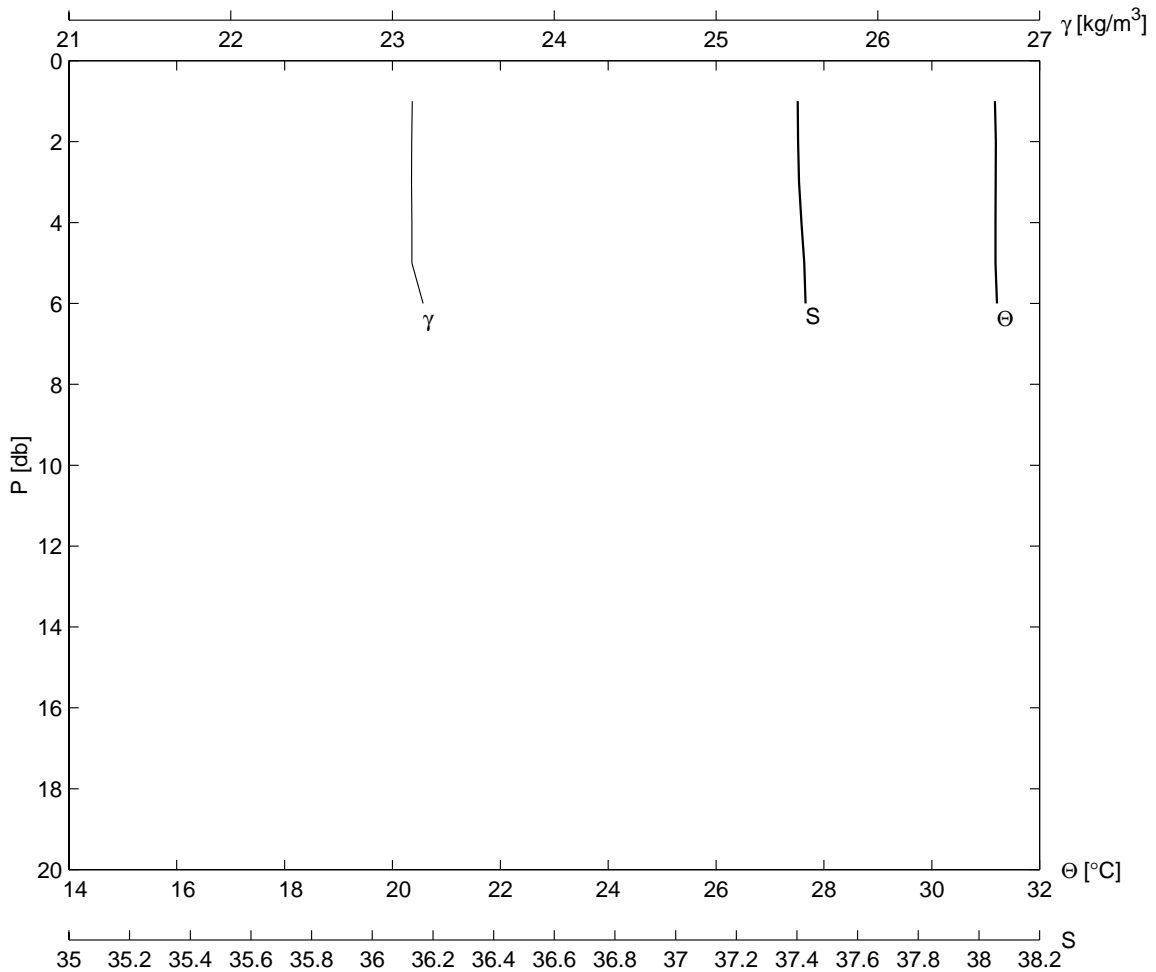
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
B10	190	31 36.0	114 27.1	21	8	1999	1001	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
11.6	31.2	36.49	26.0	31.3	1.4	50	1	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.193	36.487	22.430	5.0	31.203	36.488	22.427	
3.0	31.197	36.487	22.428	10.0	30.976	36.959	22.859	
4.0	31.200	36.486	22.427	10.0	30.976	36.959	22.859	



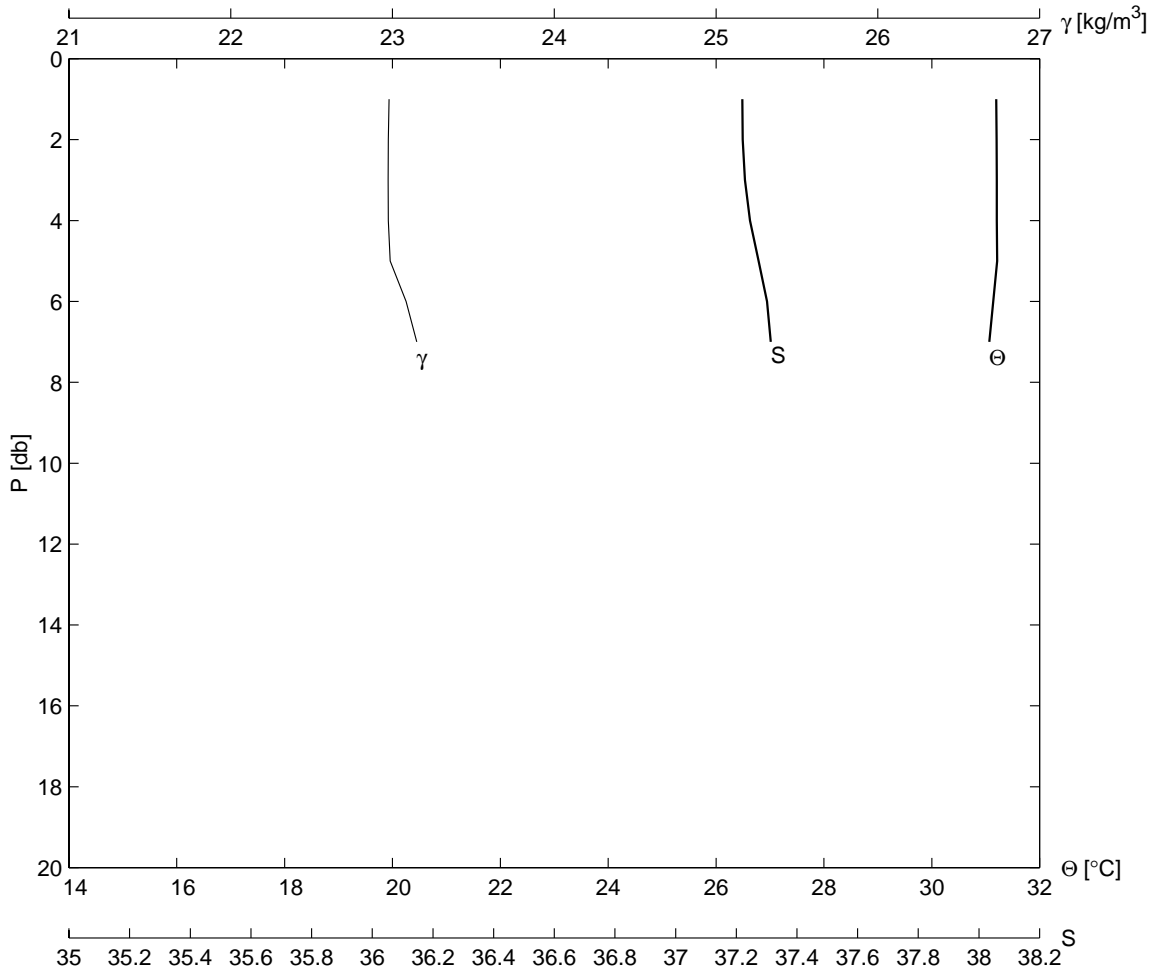
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
A06	191	31	34.7	114	34.6	21	8	1999	1110
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
6.0	31.6	36.88	28.0	32.0	2.3	100	0	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.599	36.883	22.583	4.0	31.602	36.882	22.581		
3.0	31.602	36.882	22.581	5.0	31.598	36.883	22.584		
6.0	31.598	36.883	22.583						



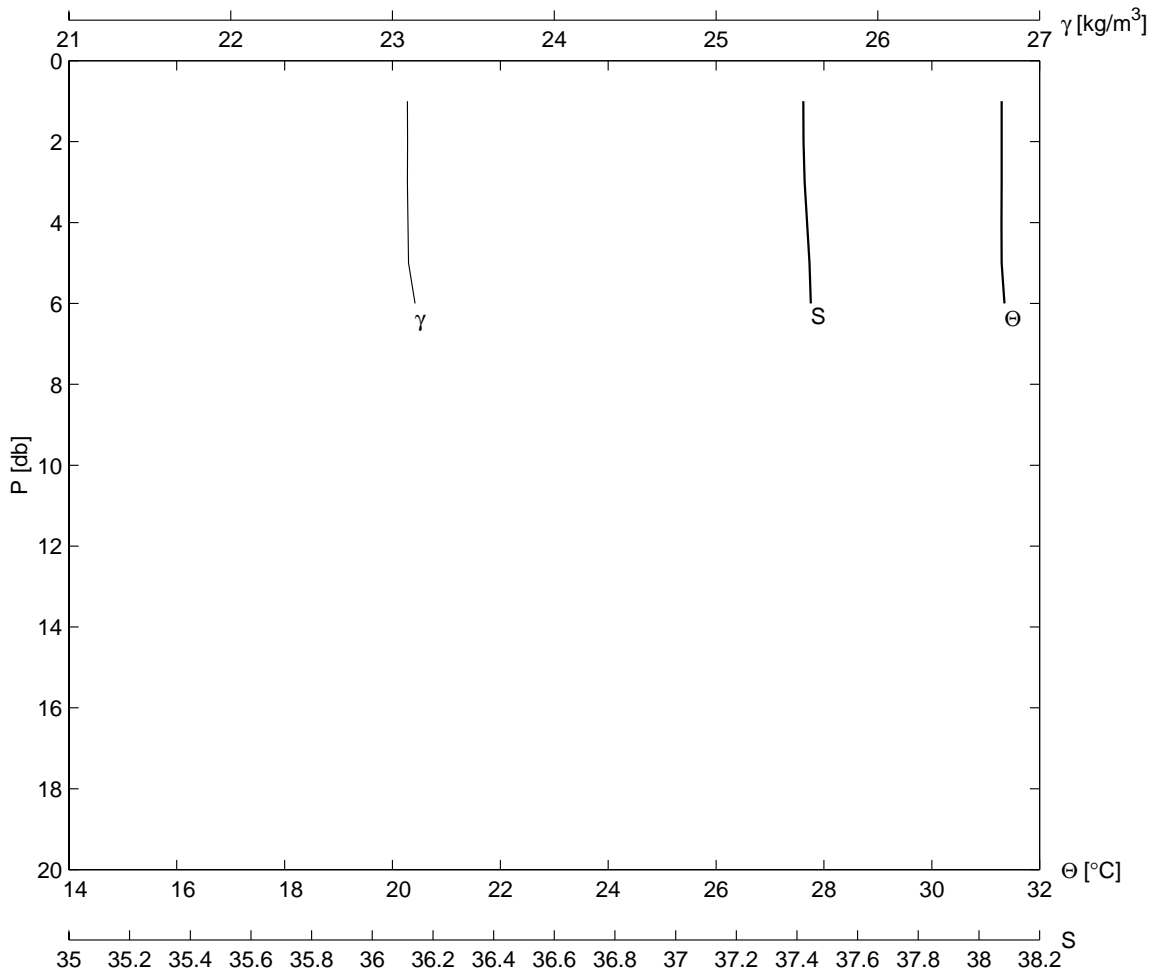
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
A05	192	31	33.2	114	37.6	21	8	1999	1145
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.0	31.2	37.40	28.0	31.5	2.3	85	0	1004.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.188	37.404	23.119	4.0	31.180	37.402	23.120		
3.0	31.184	37.401	23.117	5.0	31.180	37.402	23.120		
6.0	31.210	37.510	23.190						



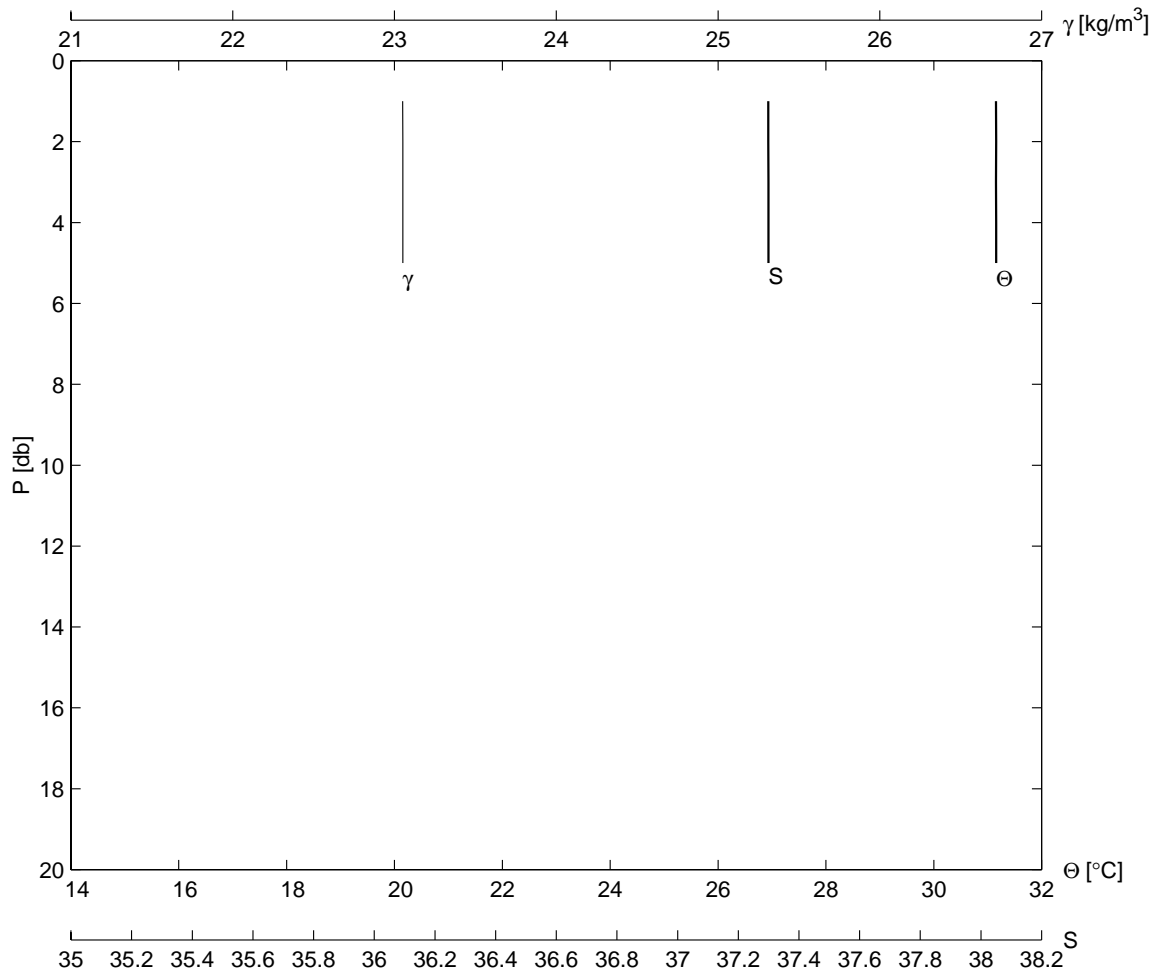
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
A04	193	31	32.1	114	39.9	21	8	1999	1212
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.3	31.2	37.21	29.0	31.1	1.6	100	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.203	37.218	22.974	4.0	31.206	37.220	22.974		
3.0	31.205	37.218	22.973	5.0	31.212	37.238	22.986		
7.0	31.065	37.389	23.150						



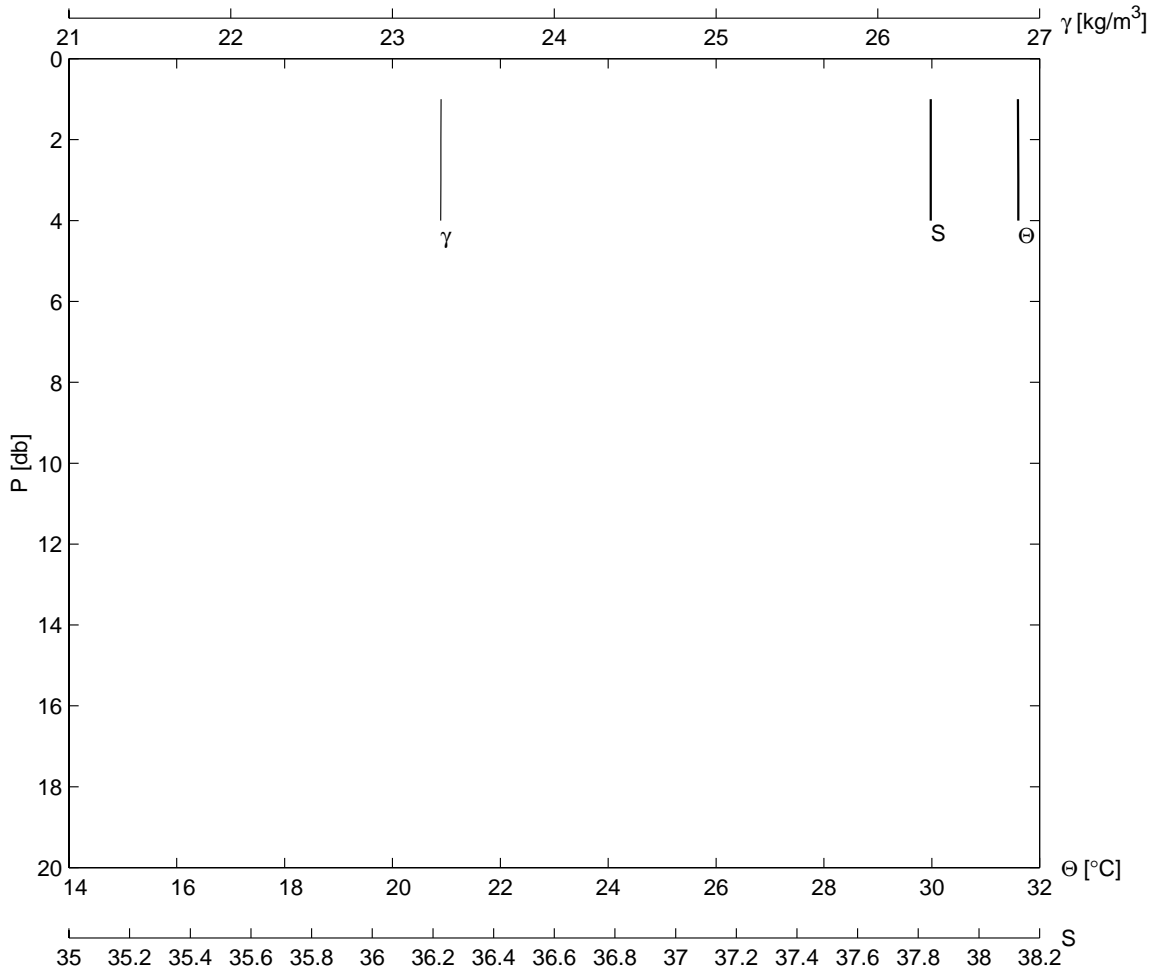
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
A03	194	31	31.1	114	42.7	21	8	1999	1242
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
6.0	31.3	37.42	29.0	31.0	1.1	150	0	1005.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.296	37.421	23.093	4.0	31.291	37.422	23.096		
3.0	31.297	37.420	23.092	5.0	31.297	37.429	23.099		
6.0	31.348	37.507	23.139						



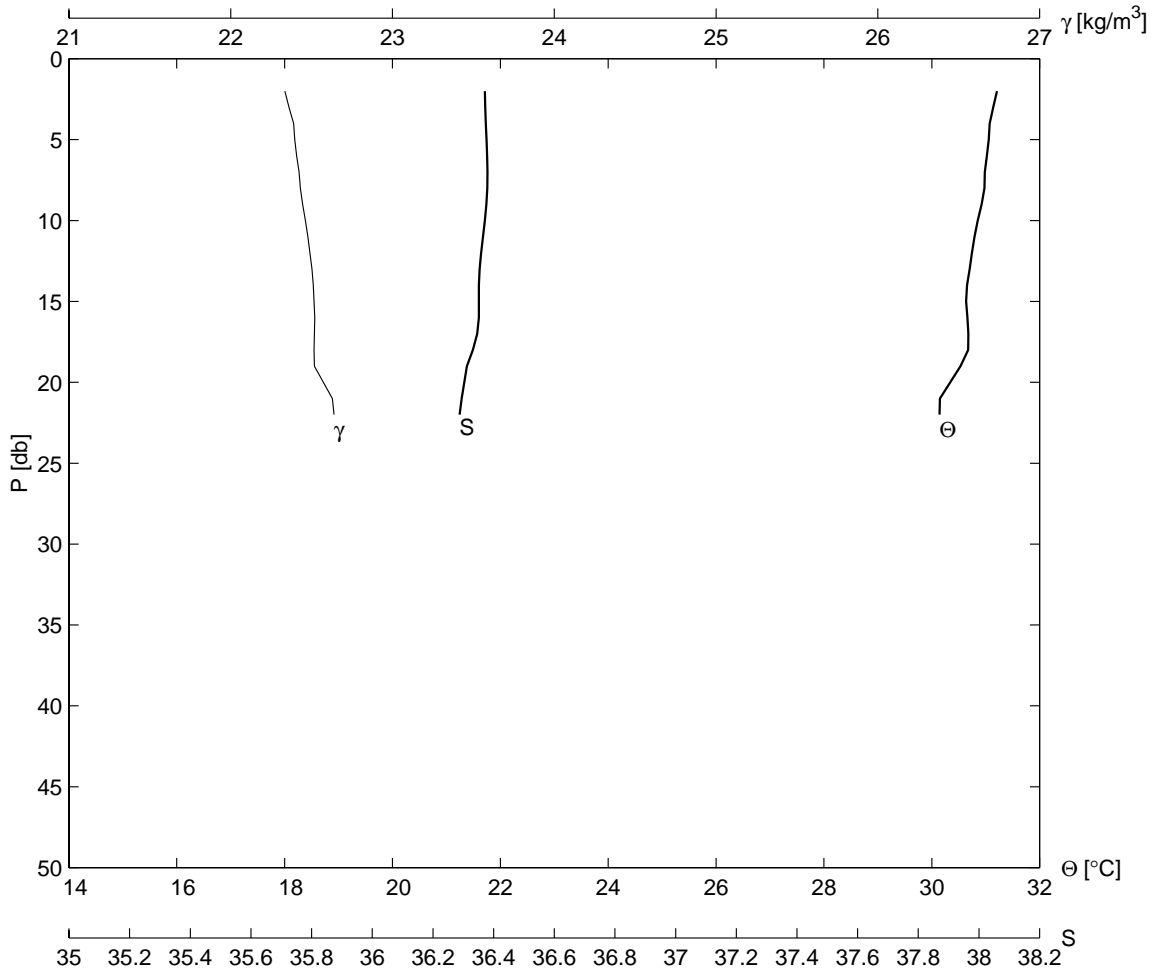
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
A02	195	31 30.0	114 45.1	21	8	1999	1317	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
7.7	31.1	37.29	29.0	30.9	0.0	0	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.155	37.300	23.052	4.0	31.156	37.300	23.052	
3.0	31.154	37.299	23.052	5.0	31.156	37.299	23.051	
5.0	31.156	37.299	23.051					



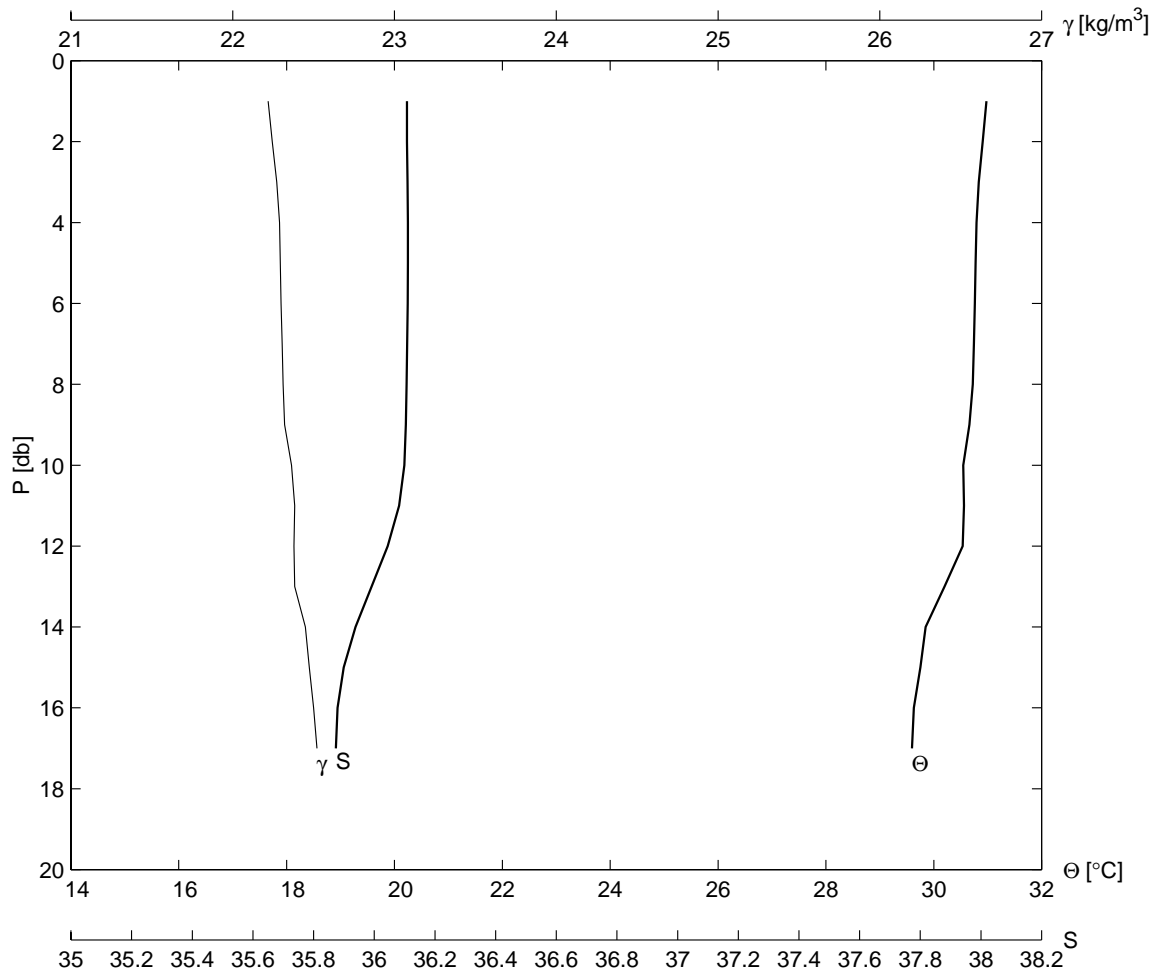
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
A01	196	31 28.9	114 47.7	21	8	1999	1345	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
7.4	31.6	37.84	29.5	31.8	0.7	210	0	1005.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.601	37.841	23.300	4.0	31.606	37.841	23.298	
3.0	31.603	37.841	23.299	4.0	31.606	37.841	23.298	



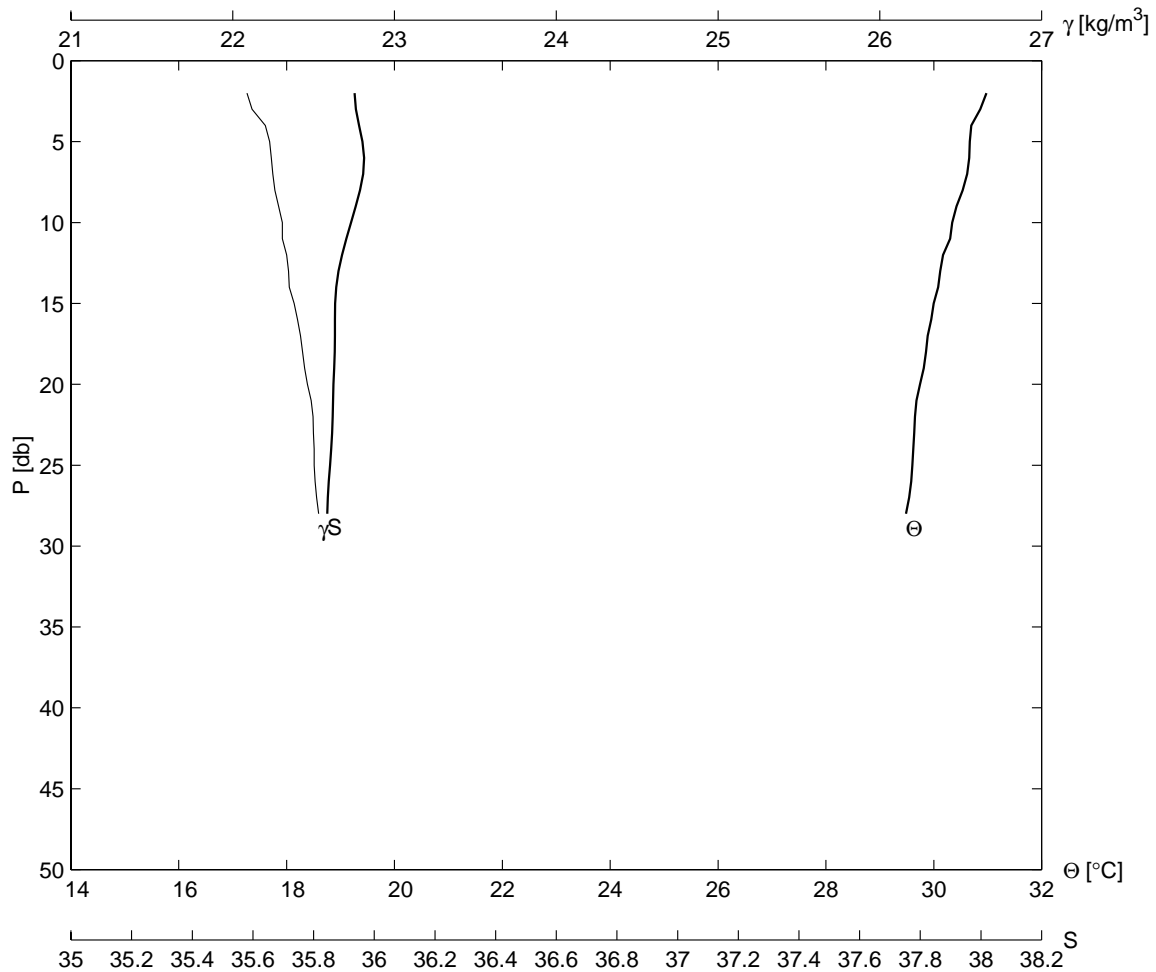
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E08	197	31 18.7	114 32.3	21	8	1999	1855	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
25.3	31.2	36.37	30.0	31.0	1.1	120	0	1004.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.210	36.368	22.334	5.0	31.057	36.378	22.396	
3.0	31.139	36.368	22.360	10.0	30.850	36.370	22.462	
4.0	31.075	36.377	22.389	22.0	30.143	36.279	22.639	



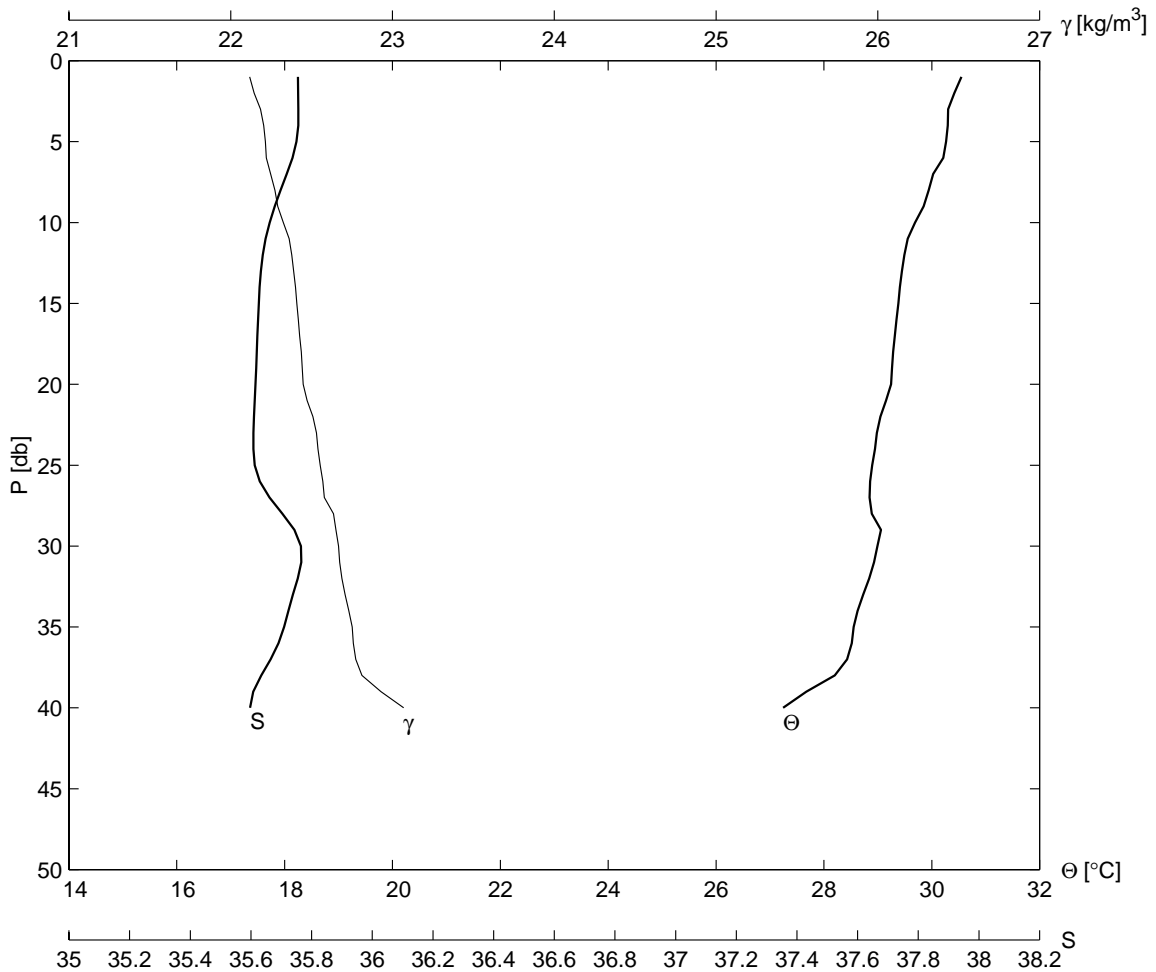
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F08	198	31 15.0	114 30.0	21	8	1999	1951	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
20.0	31.0	36.10	27.3	32.4	0.0	0	0	1003.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.907	36.107	22.245	5.0	30.776	36.112	22.294	
3.0	30.835	36.109	22.272	10.0	30.547	36.098	22.363	
4.0	30.794	36.114	22.289	17.0	29.596	35.873	22.521	



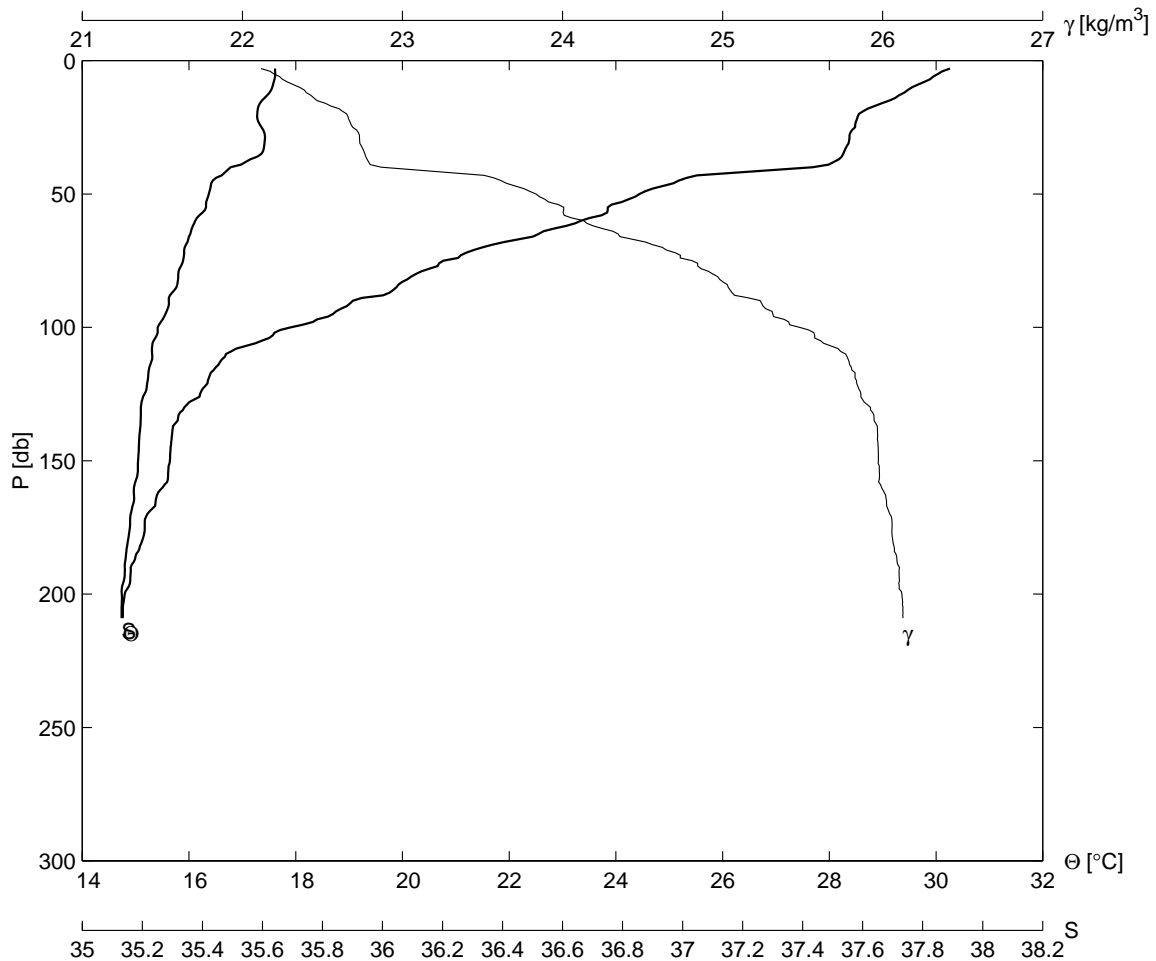
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G09	199	31 12.0	114 24.5	21	8	1999	2045	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
32.9	31.0	35.94	28.5	34.0	0.3	290	0	1002.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.975	35.930	22.089	5.0	30.668	35.974	22.228	
3.0	30.861	35.919	22.120	10.0	30.341	35.928	22.307	
4.0	30.696	35.950	22.201	20.0	29.745	35.861	22.462	
28.0	29.484	35.836	22.531					



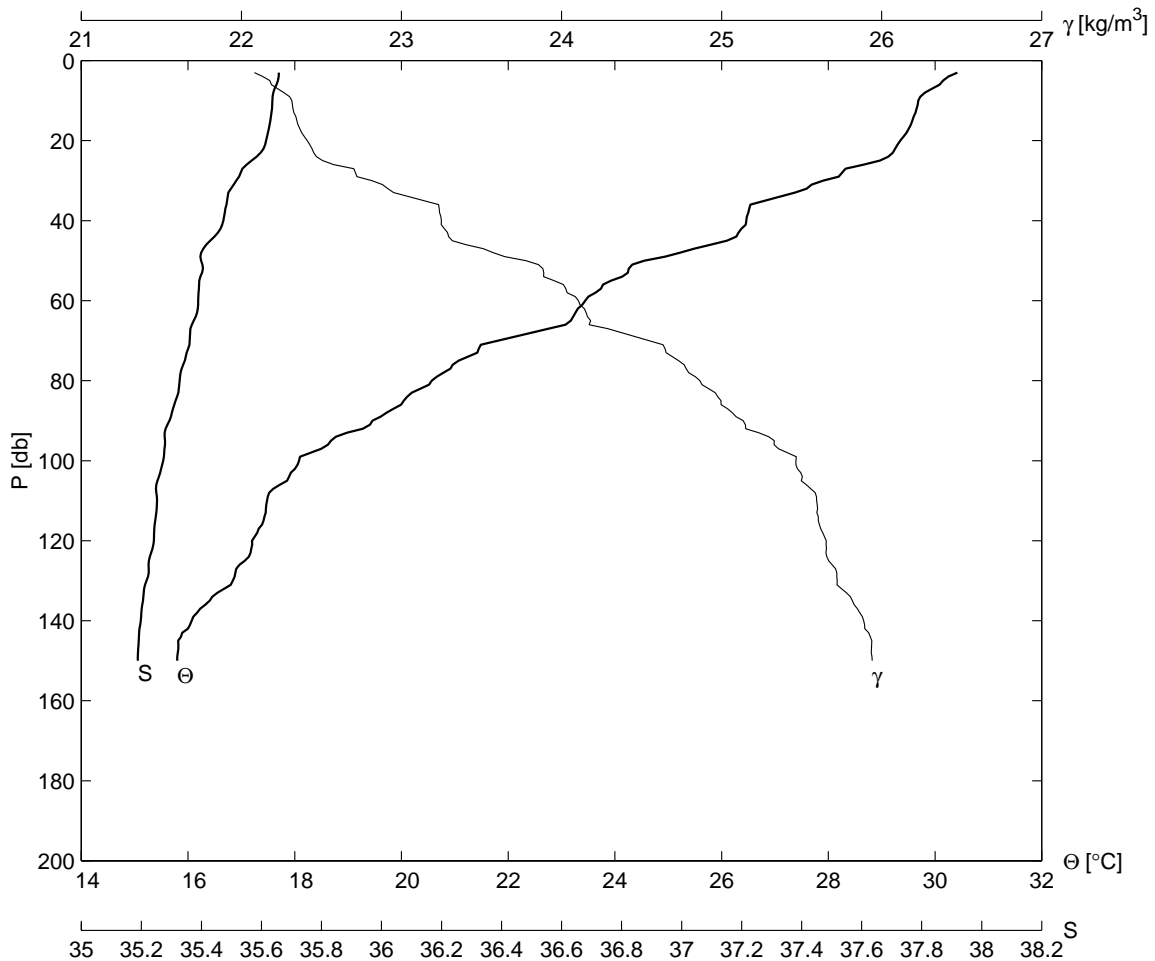
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
H07	200	31 10.0	114 19.8	21	8	1999	2132	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
45.1	30.5	35.75	28.0	34.3	0.9	170	0	1002.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.416	35.746	22.145	10.0	29.690	35.655	22.325	
3.0	30.305	35.747	22.184	20.0	29.244	35.617	22.448	
4.0	30.295	35.769	22.204	30.0	28.993	35.796	22.667	
5.0	30.265	35.769	22.215	40.0	27.245	35.568	23.069	
40.0	27.245	35.568	23.069					



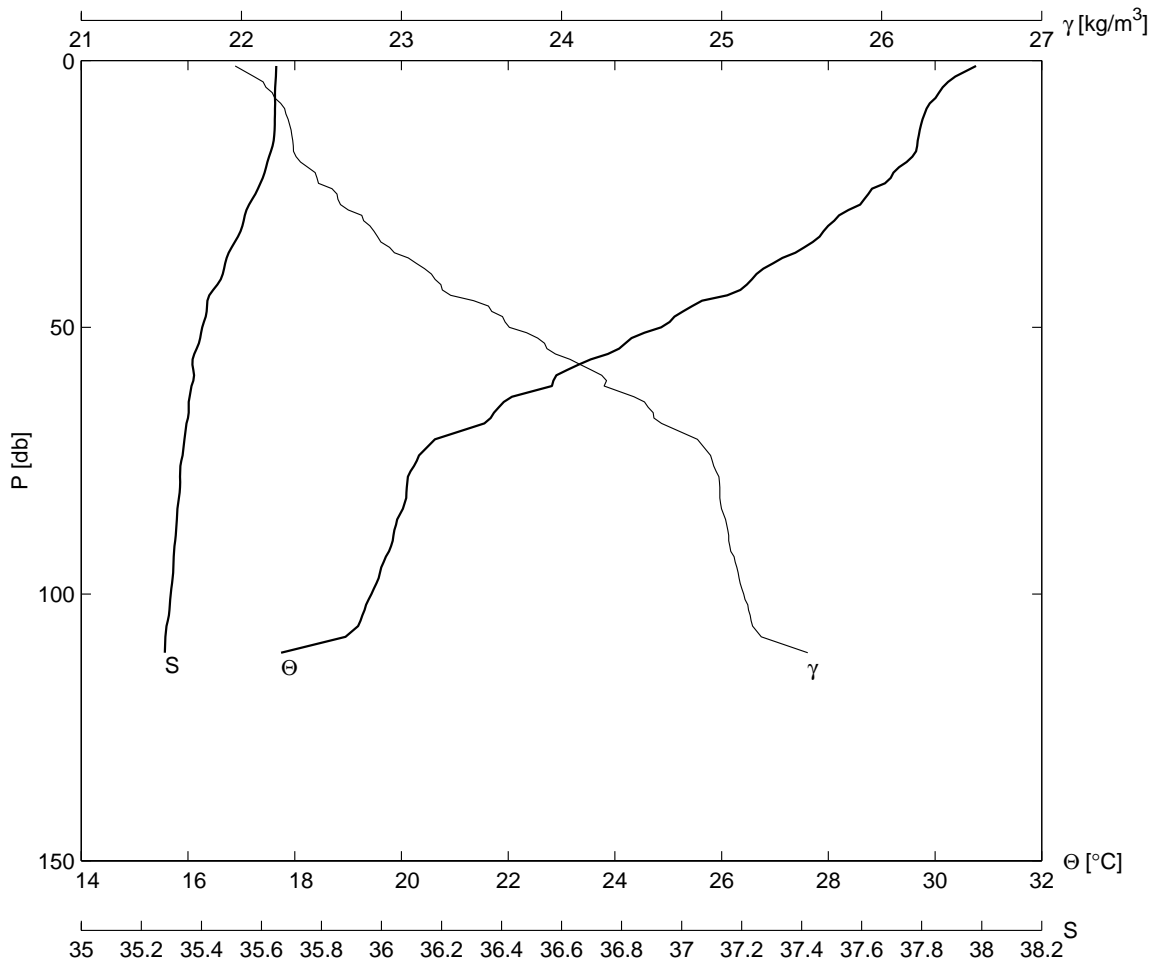
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
W04	201	31	1.9	114	10.4	21	8	1999	2328
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
213.0	30.7	35.65	29.0	34.5	0.3	230	0	999.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
3.0	30.262	35.637	22.116	70.0	21.499	35.348	24.624		
4.0	30.115	35.645	22.173	80.0	20.248	35.317	24.939		
5.0	30.036	35.639	22.196	90.0	19.073	35.303	25.235		
10.0	29.550	35.633	22.357	100.0	17.908	35.241	25.480		
20.0	28.554	35.582	22.652	120.0	16.353	35.220	25.836		
30.0	28.369	35.608	22.733	140.0	15.681	35.191	25.968		
40.0	27.690	35.493	22.869	160.0	15.506	35.171	25.992		
50.0	24.439	35.426	23.835	180.0	15.122	35.152	26.063		
60.0	23.348	35.393	24.133	200.0	14.796	35.133	26.120		
209.0	14.756	35.131	26.127						



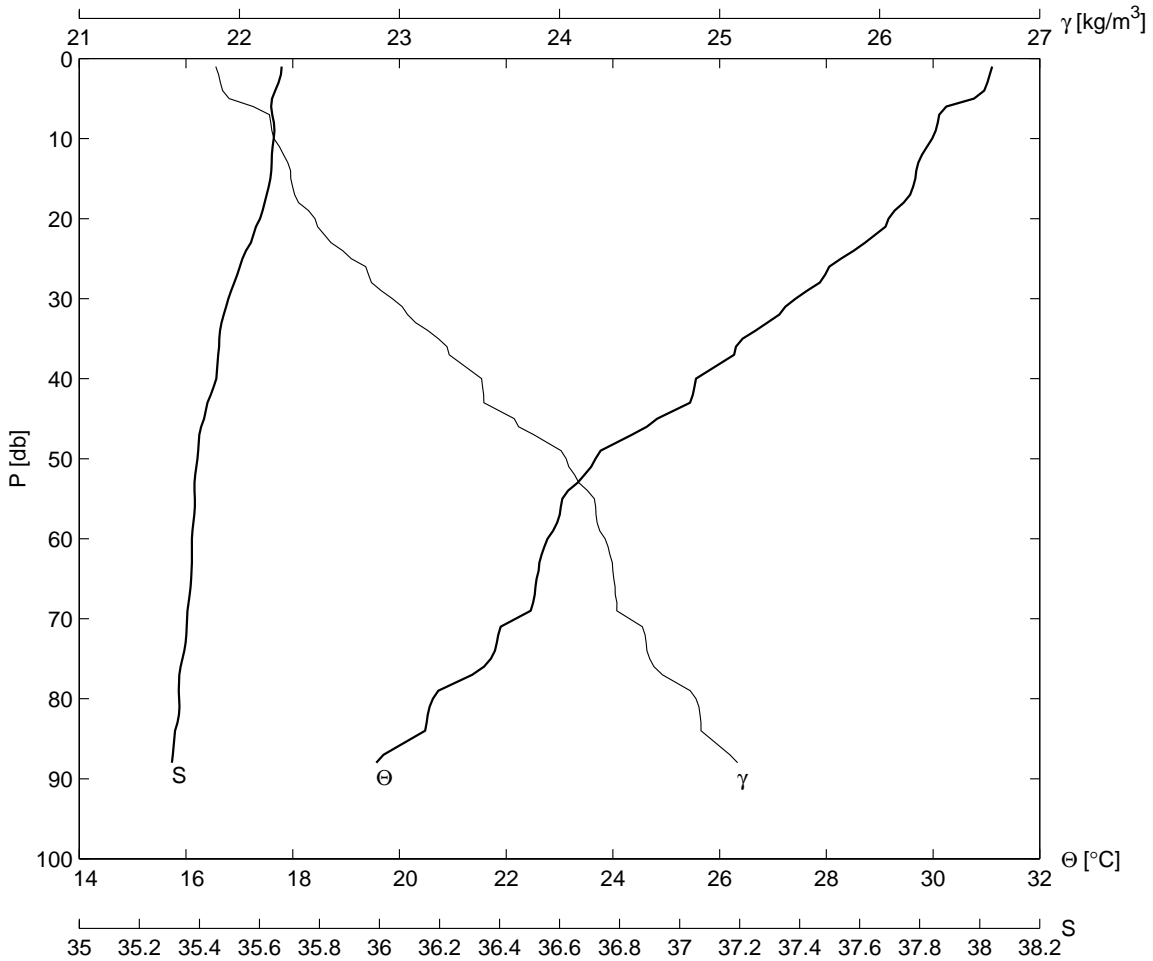
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
W03	202	31 6.1	114 10.3	22	8	1999	0030	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
151.0	30.3	35.68	28.0	33.9	0.0	0	0	998.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
3.0	30.416	35.661	22.081	50.0	24.552	35.396	23.778	
4.0	30.250	35.654	22.133	60.0	23.443	35.394	24.105	
5.0	30.149	35.667	22.178	80.0	20.568	35.331	24.864	
10.0	29.686	35.639	22.315	90.0	19.458	35.301	25.135	
20.0	29.351	35.616	22.411	100.0	18.080	35.276	25.464	
30.0	27.908	35.514	22.813	120.0	17.200	35.243	25.654	
40.0	26.462	35.476	23.249	140.0	16.067	35.201	25.888	
150.0	15.796	35.189	25.941					



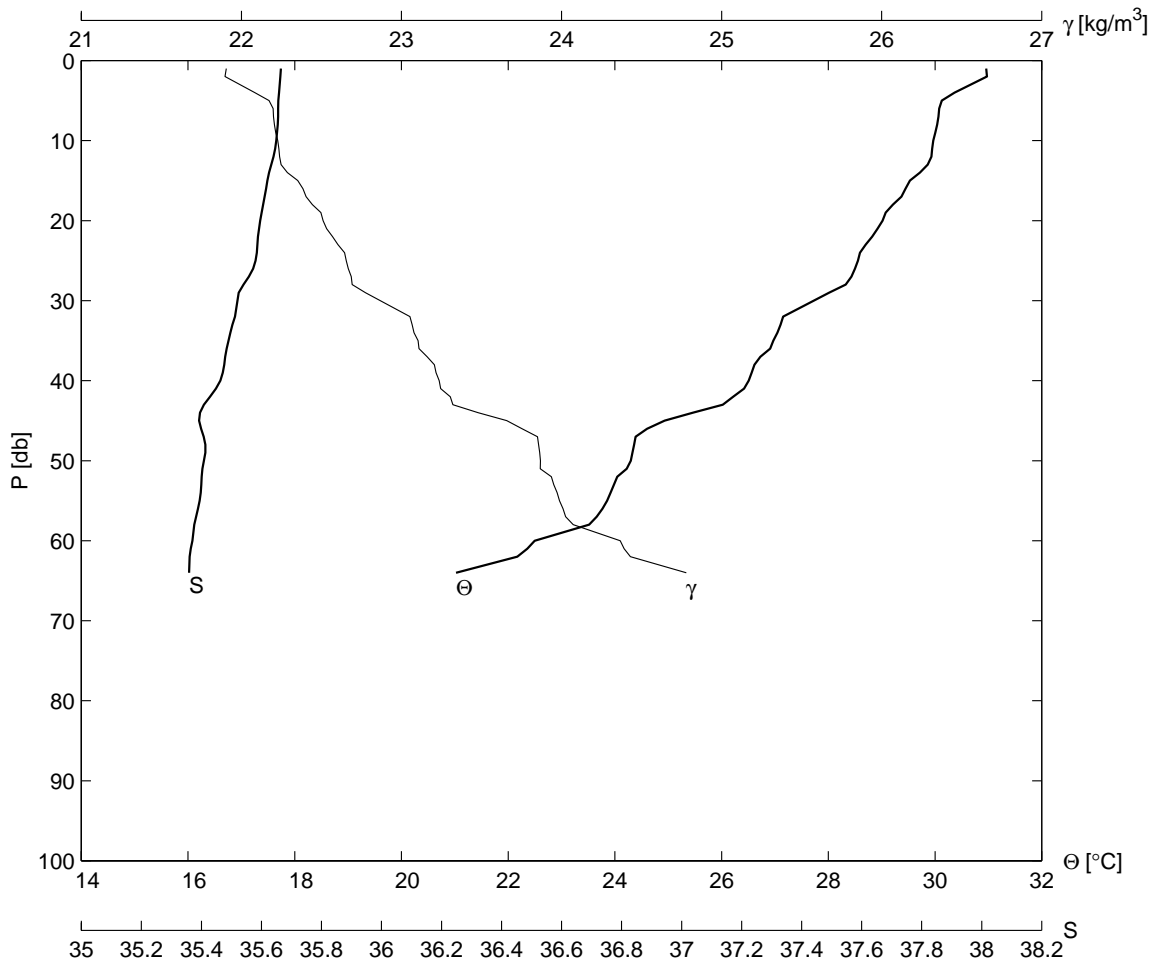
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
W02	203	31 9.1	114 10.4	22	8	1999	0100	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
116.0	30.8	35.66	29.5	34.0	0.3	200	0	998.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
3.0	30.381	35.641	22.078	40.0	26.655	35.475	23.188	
4.0	30.246	35.656	22.136	50.0	24.865	35.384	23.674	
5.0	30.145	35.632	22.153	60.0	22.849	35.399	24.282	
10.0	29.804	35.643	22.278	80.0	20.099	35.330	24.988	
20.0	29.326	35.608	22.414	90.0	19.834	35.311	25.044	
30.0	28.111	35.537	22.764	100.0	19.438	35.299	25.138	
111.0	17.742	35.263	25.538					



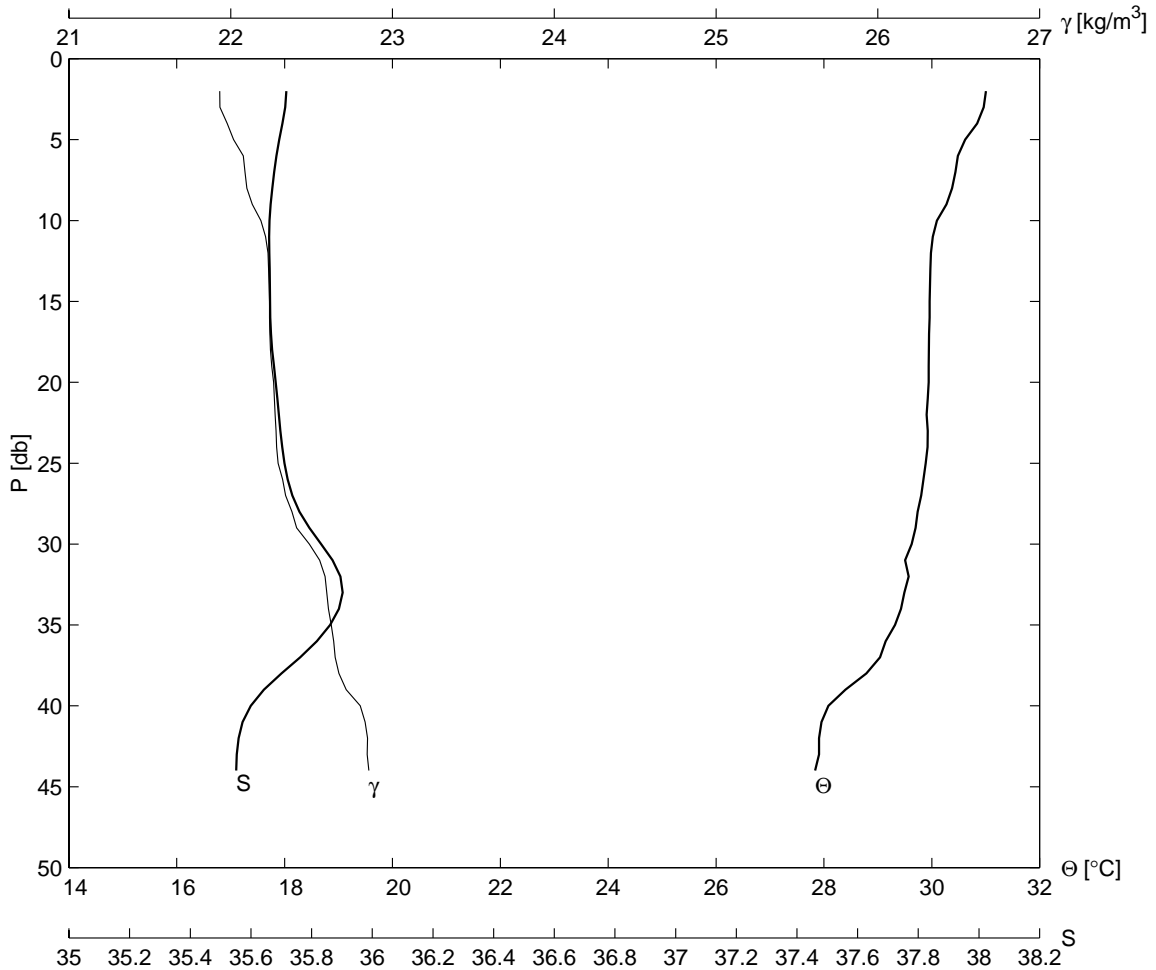
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
W01	204	31 12.0	114 10.4	22	8	1999	0140	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
91.7	31.1	35.68	29.0	32.8	0.0	0	0	998.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.062	35.678	21.870	30.0	27.425	35.494	22.956	
3.0	31.019	35.673	21.881	40.0	25.556	35.451	23.513	
4.0	30.958	35.664	21.896	50.0	23.675	35.400	24.042	
5.0	30.767	35.629	21.935	60.0	22.773	35.375	24.285	
10.0	29.986	35.642	22.215	80.0	20.627	35.336	24.852	
20.0	29.166	35.614	22.472	88.0	19.565	35.310	25.113	



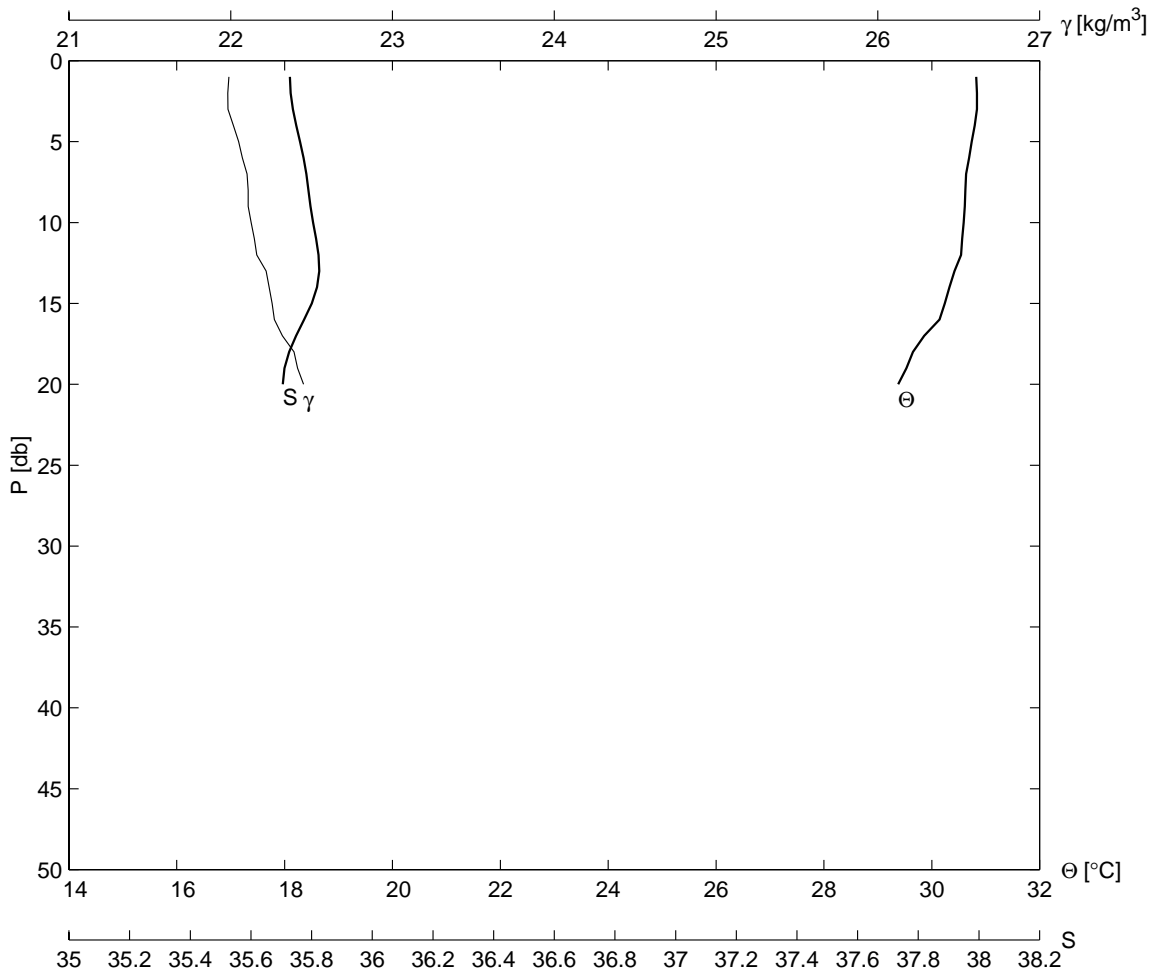
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
H09	205	31 15.0	114 9.9	22	8	1999	0215	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
66.0	31.0	35.67	29.0	33.0	2.0	210	0	998.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.974	35.675	21.898	20.0	29.016	35.598	22.510	
4.0	30.365	35.641	22.084	40.0	26.506	35.476	23.235	
5.0	30.125	35.650	22.173	50.0	24.299	35.415	23.868	
10.0	29.967	35.650	22.227	60.0	22.499	35.379	24.366	
64.0	21.023	35.381	24.779					



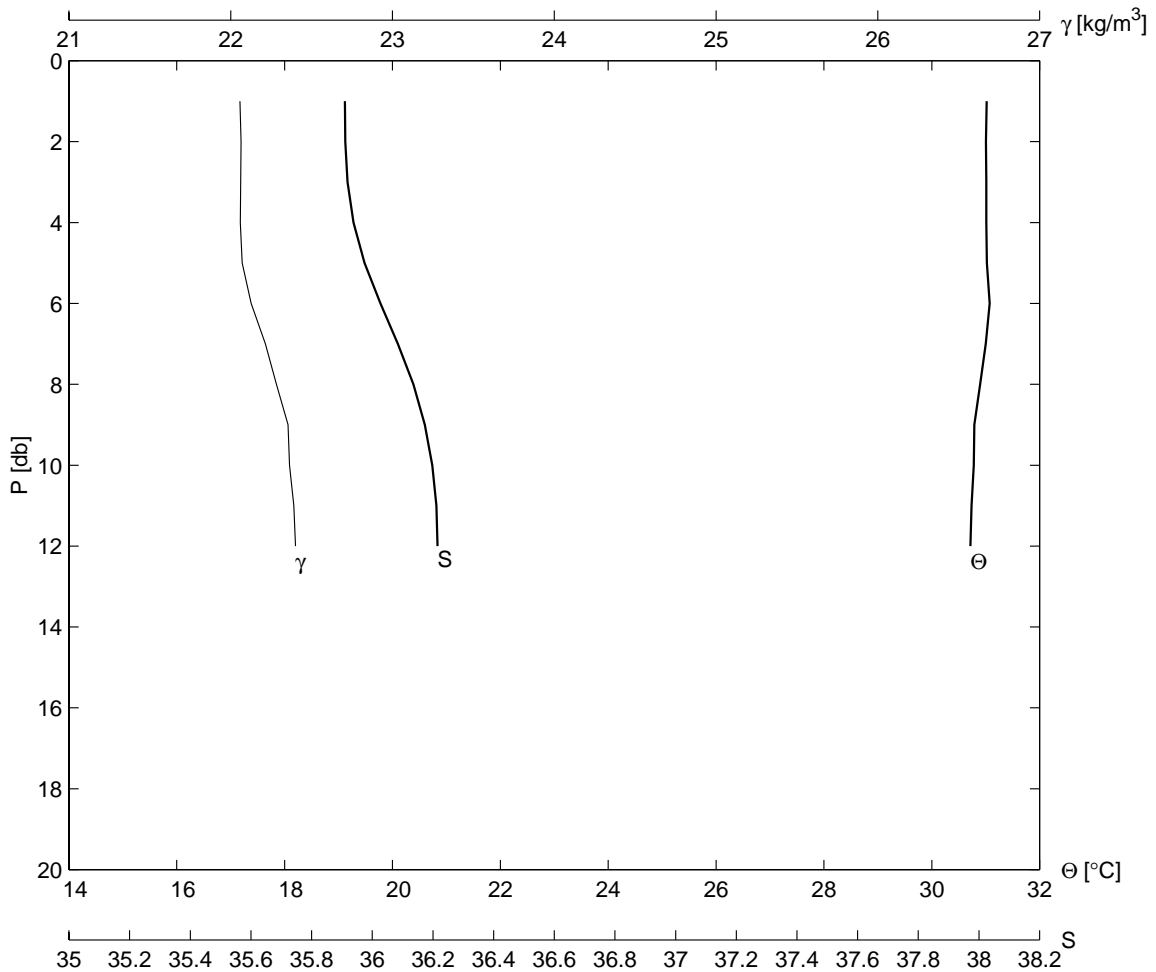
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
H10	206	31 17.5	114 5.0	22	8	1999	0321	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
46.5	31.0	35.73	27.7	31.2	1.6	215	0	999.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.005	35.734	21.932	10.0	30.093	35.654	22.187	
3.0	30.961	35.716	21.933	20.0	29.944	35.691	22.266	
4.0	30.841	35.720	21.978	30.0	29.628	35.841	22.486	
5.0	30.618	35.669	22.018	40.0	28.082	35.572	22.801	
44.0	27.838	35.536	22.853					



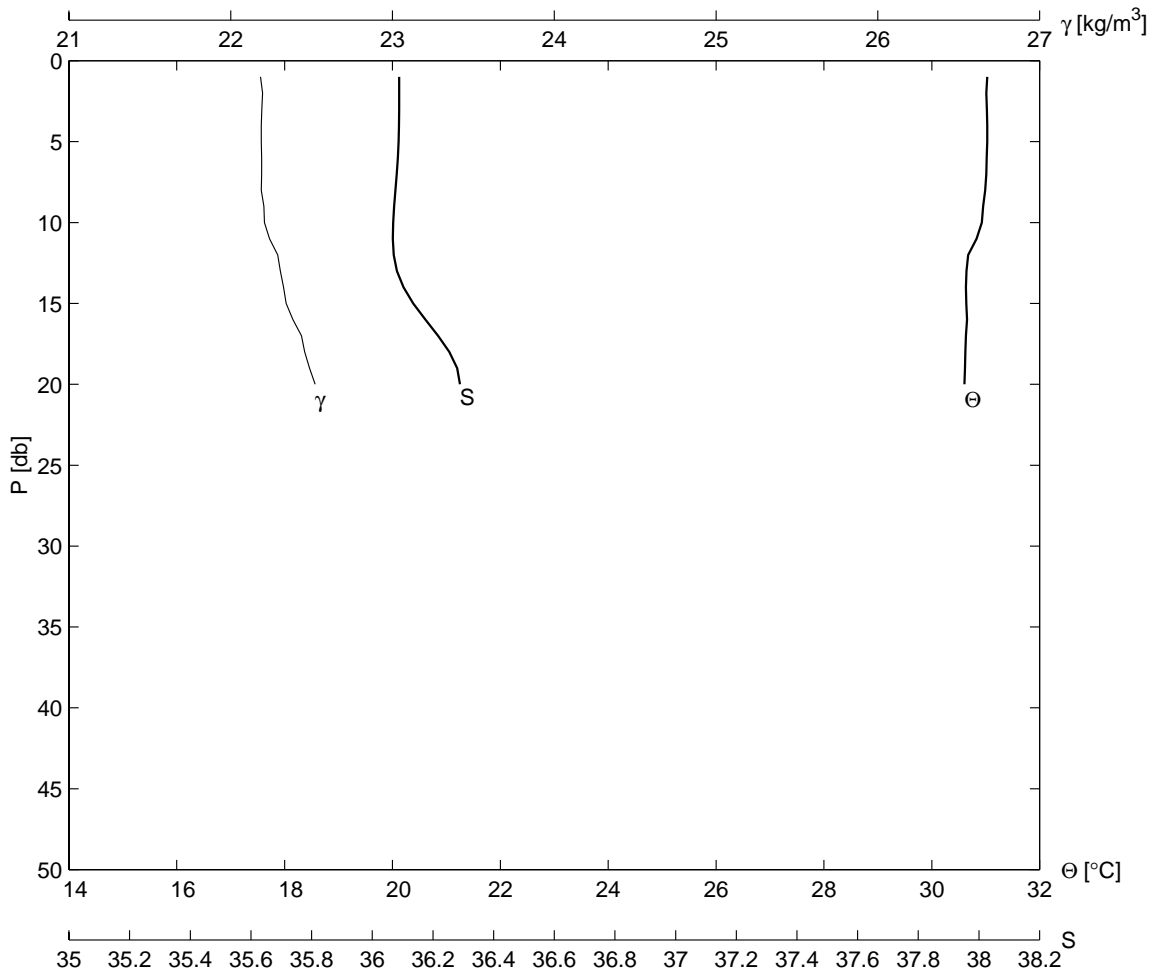
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H11	207	31	19.9	114	0.0	21	8	1999	0406
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
25.5	30.8	35.73	28.0	31.8	2.4	210	0	999.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.839	35.724	21.982	5.0	30.740	35.767	22.049		
3.0	30.838	35.726	21.984	10.0	30.590	35.802	22.127		
4.0	30.794	35.749	22.016	20.0	29.378	35.680	22.450		
20.0	29.378	35.680	22.450						



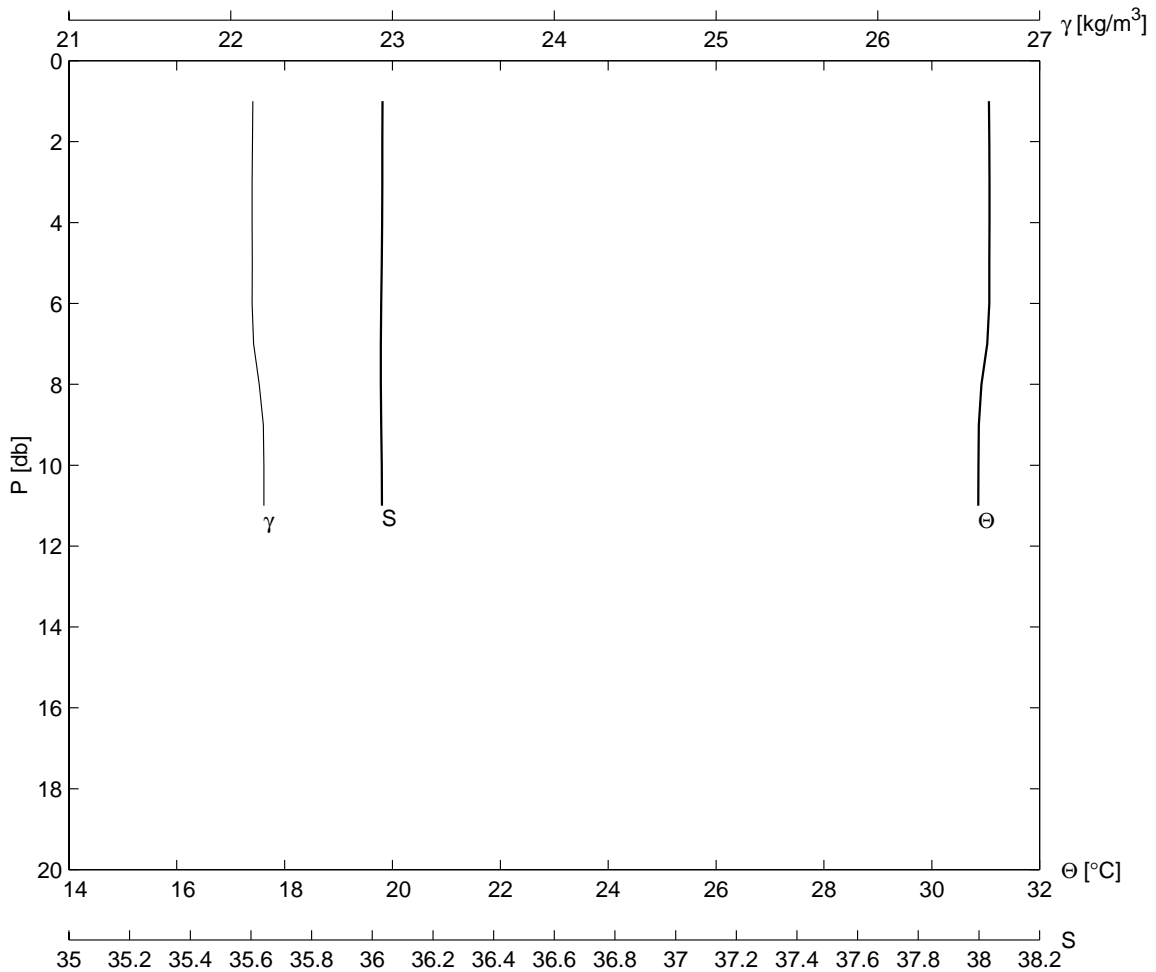
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
H12	208	31 22.6	113 55.0	21	8	1999	0455	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
17.0	31.0	35.91	27.8	31.7	1.4	135	0	999.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.003	35.909	22.064	5.0	31.020	35.927	22.071	
3.0	31.011	35.910	22.061	10.0	30.778	36.205	22.363	
4.0	31.013	35.909	22.060	12.0	30.718	36.227	22.401	



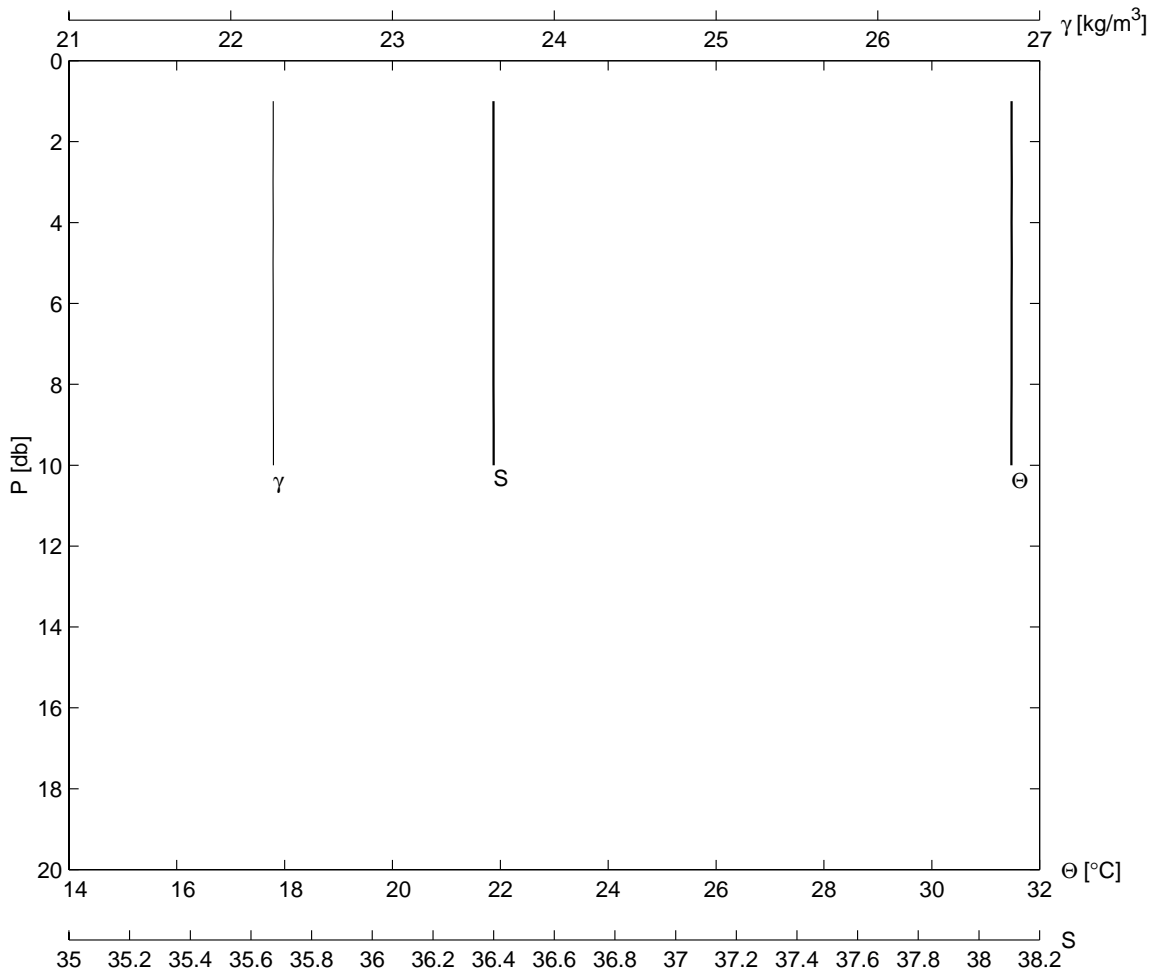
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
H12a	209	31 24.0	113 52.3	21	8	1999	0530	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
21.6	31.0	36.09	28.3	31.7	0.6	355	0	999.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.012	36.092	22.197	5.0	31.028	36.088	22.189	
3.0	31.023	36.090	22.192	10.0	30.927	36.067	22.208	
4.0	31.028	36.088	22.189	20.0	30.607	36.337	22.522	
20.0	30.607	36.337	22.522					



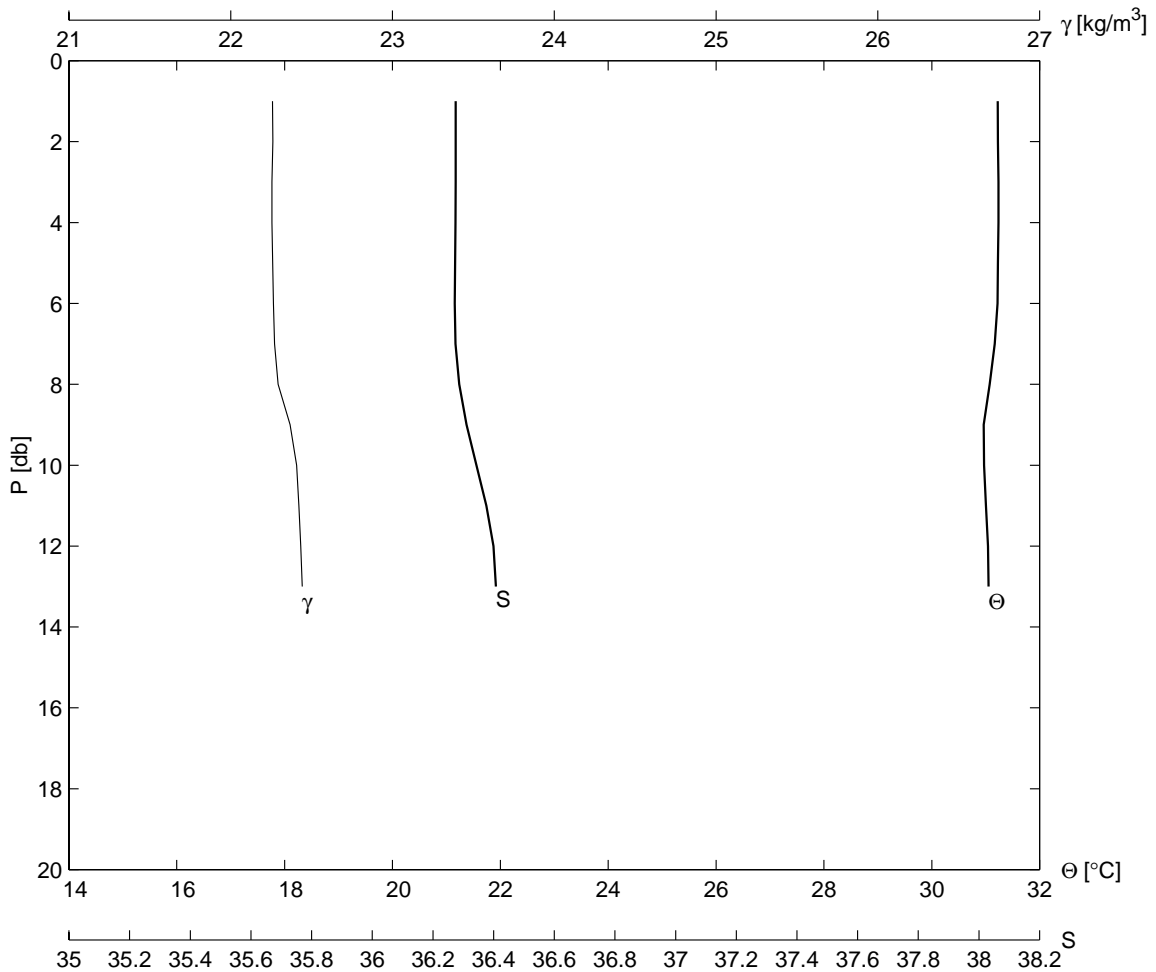
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
H13	210	31 25.1	113 49.9	21	8	1999	0605	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
13.0	31.1	36.03	28.5	31.7	1.1	190	0	999.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.066	36.034	22.134	5.0	31.068	36.033	22.134	
3.0	31.070	36.033	22.133	10.0	30.865	36.033	22.205	
4.0	31.071	36.033	22.133	11.0	30.863	36.033	22.205	



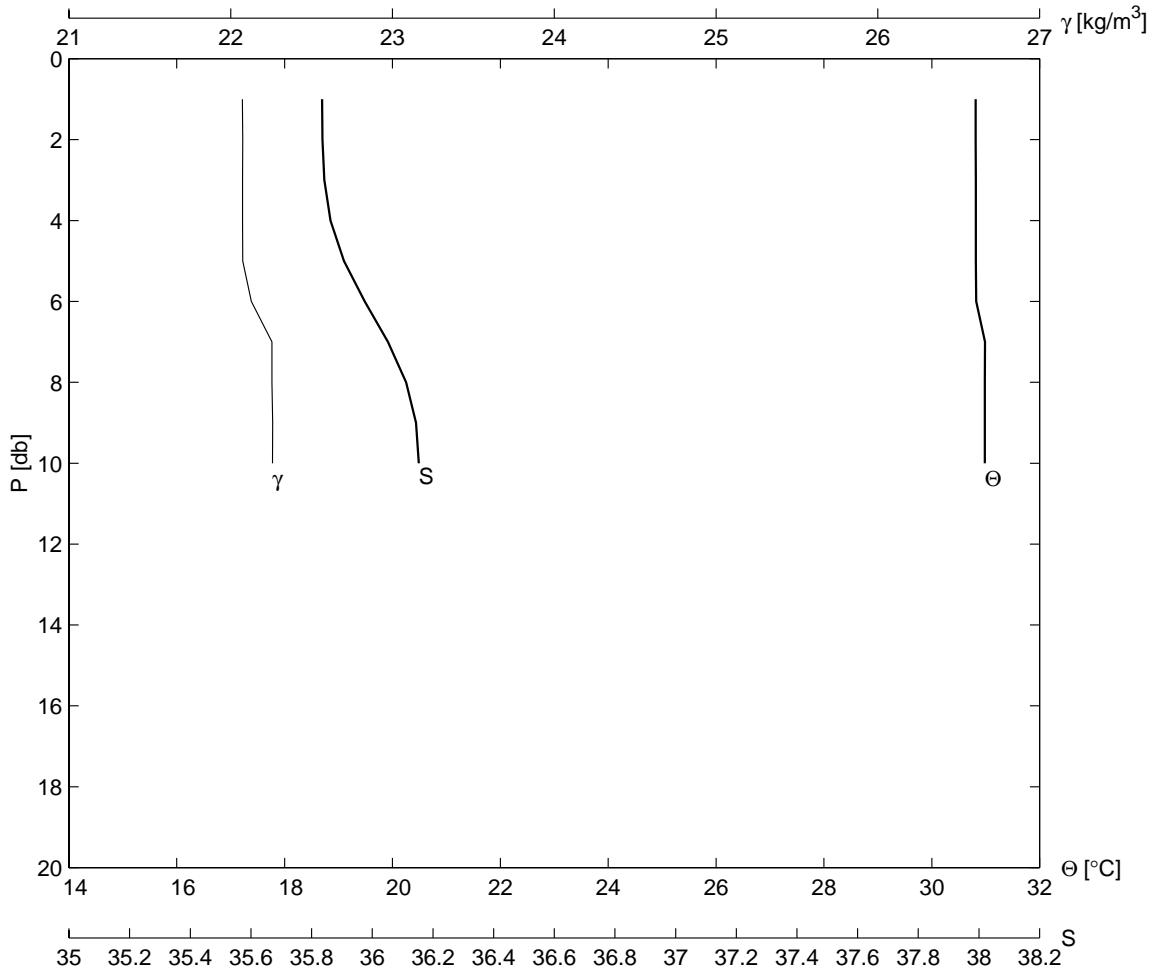
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G17	211	31 29.0	113 48.5	22	8	1999	0652	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
11.0	31.5	36.40	29.2	31.5	0.2	275	0	1000.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.480	36.400	22.263	5.0	31.484	36.399	22.261	
3.0	31.484	36.399	22.261	10.0	31.478	36.400	22.264	
4.0	31.481	36.400	22.263	10.0	31.478	36.400	22.264	



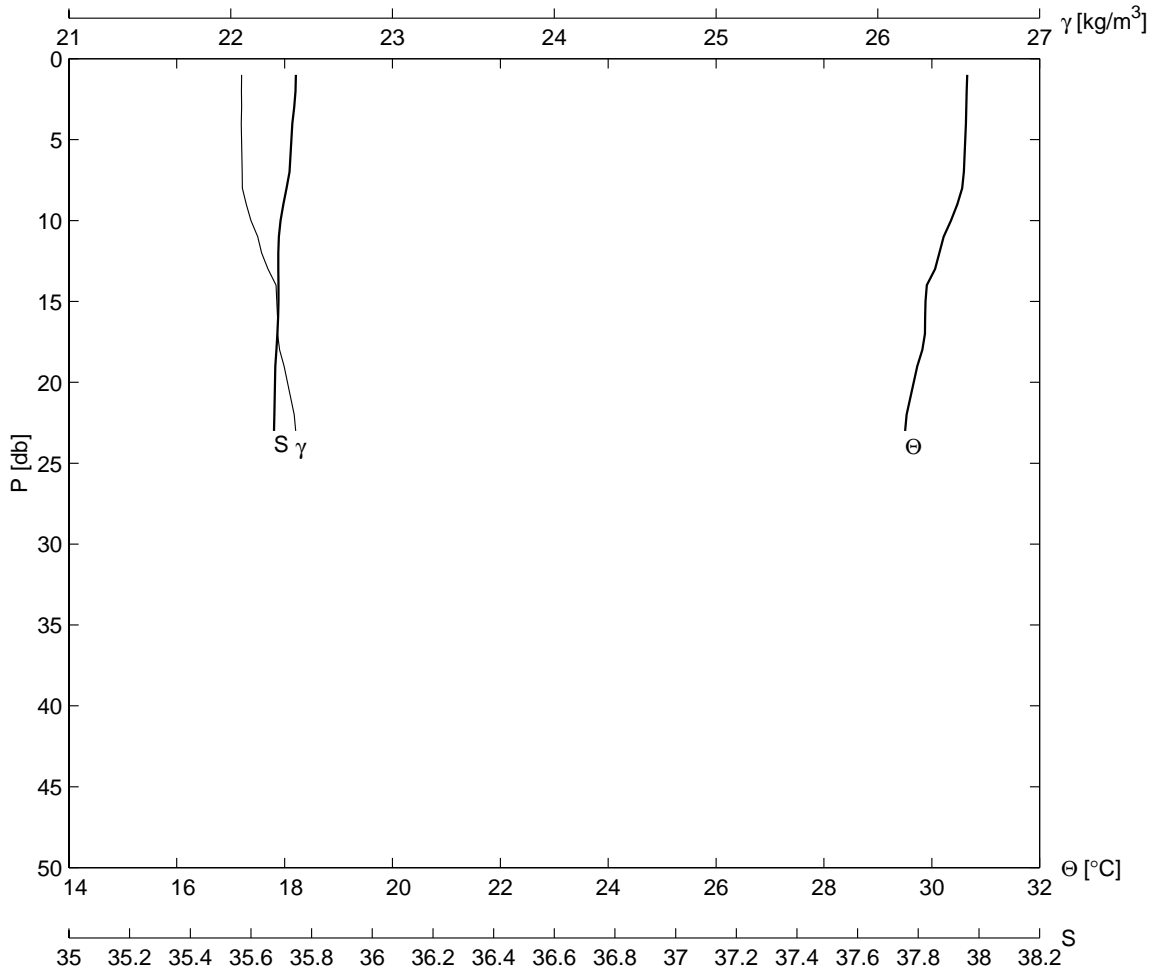
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G15	212	31 28.0	113 55.8	22	8	1999	0750	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
14.1	31.2	36.27	29.0	31.3	0.0	0	0	999.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.227	36.277	22.261	5.0	31.225	36.274	22.259	
3.0	31.238	36.275	22.255	10.0	30.969	36.353	22.407	
4.0	31.237	36.274	22.255	13.0	31.052	36.438	22.442	



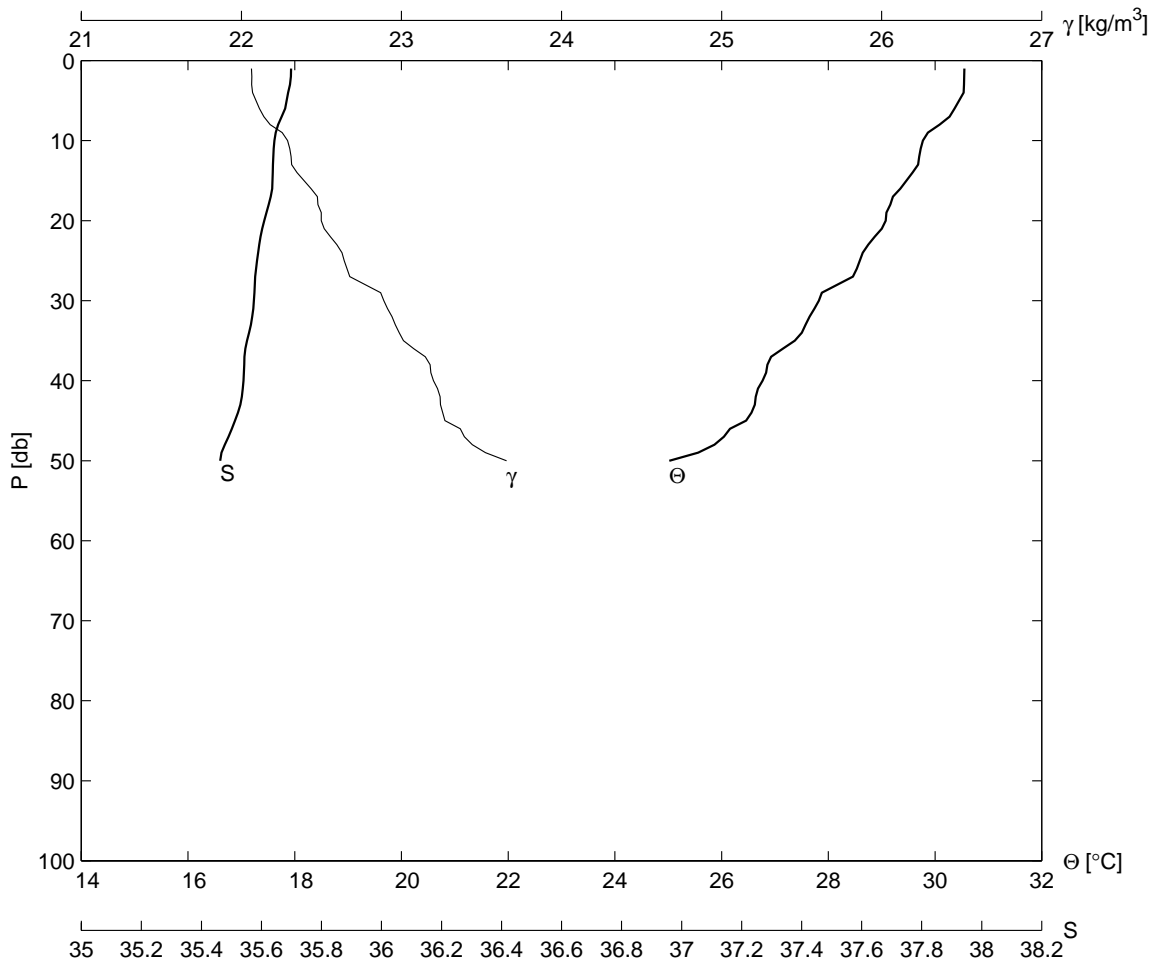
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G14	213	31	25.5	114	0.1	22	8	1999	0844
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
10.6	30.8	35.83	29.0	31.0	0.0	0	0	999.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.813	35.835	22.074	5.0	30.816	35.837	22.074		
3.0	30.816	35.836	22.074	10.0	30.984	36.161	22.259		
4.0	30.818	35.836	22.073	10.0	30.984	36.161	22.259		



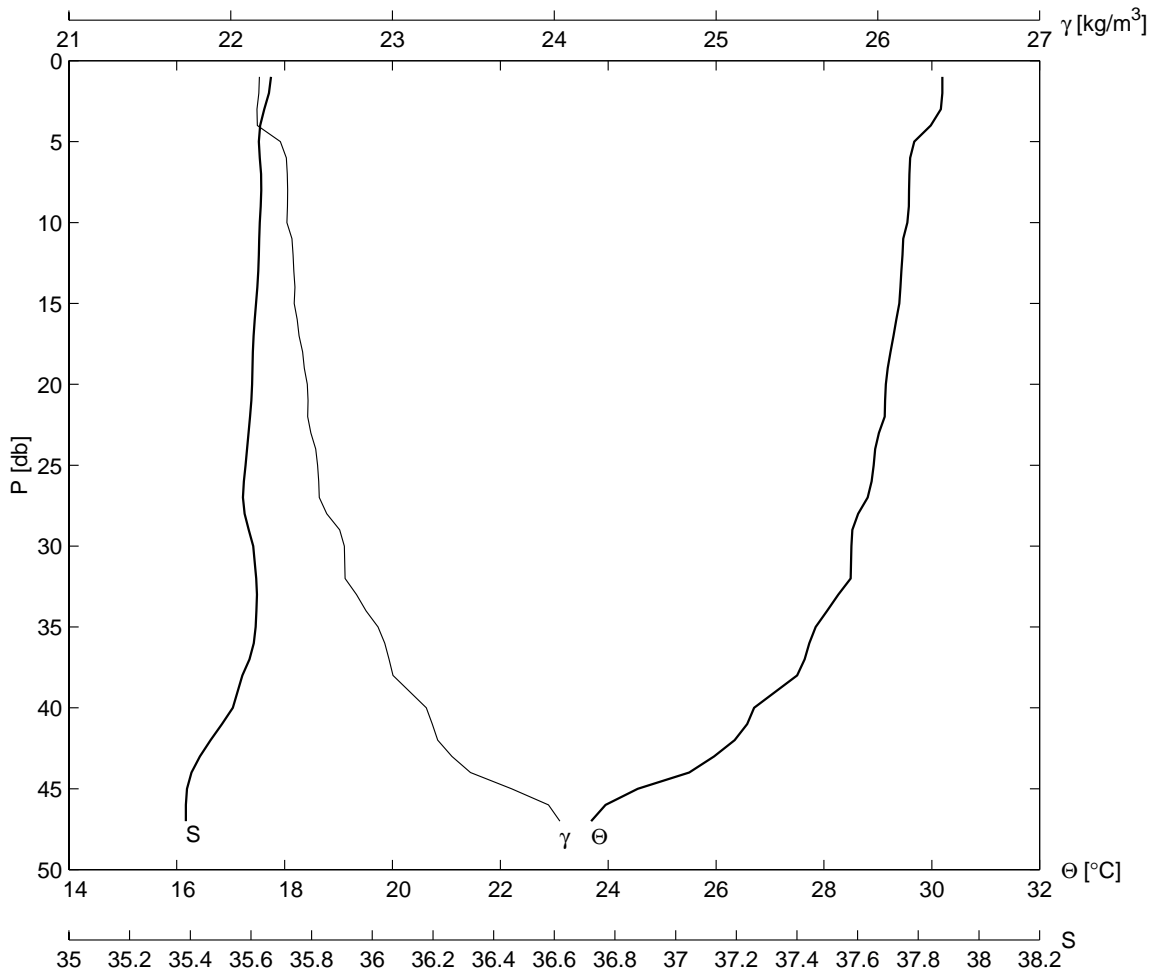
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G13	214	31	22.0	114	4.5	22	8	1999	0944
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
24.5	30.6	35.75	29.0	31.0	1.1	85	0	999.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.648	35.748	22.067	4.0	30.633	35.740	22.065		
3.0	30.642	35.747	22.067	10.0	30.356	35.692	22.125		
23.0	29.505	35.672	22.401						



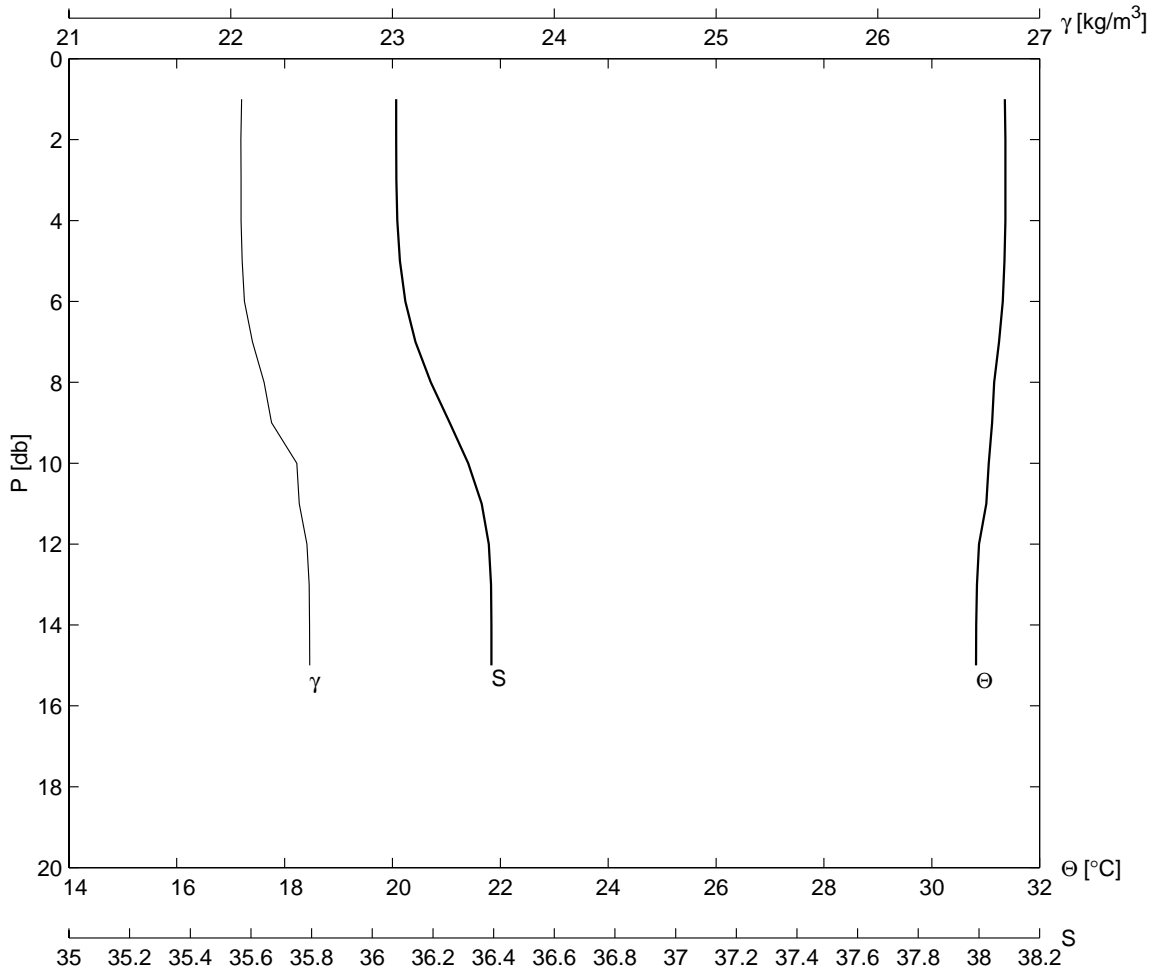
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
G12	215	31 19.0	114 10.1	22	8	1999	1042	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
53.6	30.6	35.69	29.0	31.0	2.8	108	0	999.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.546	35.700	22.066	20.0	29.077	35.611	22.499	
3.0	30.543	35.697	22.064	30.0	27.823	35.579	22.890	
4.0	30.537	35.700	22.069	40.0	26.767	35.538	23.200	
10.0	29.772	35.644	22.289	50.0	25.018	35.422	23.656	
50.0	25.018	35.422	23.656					



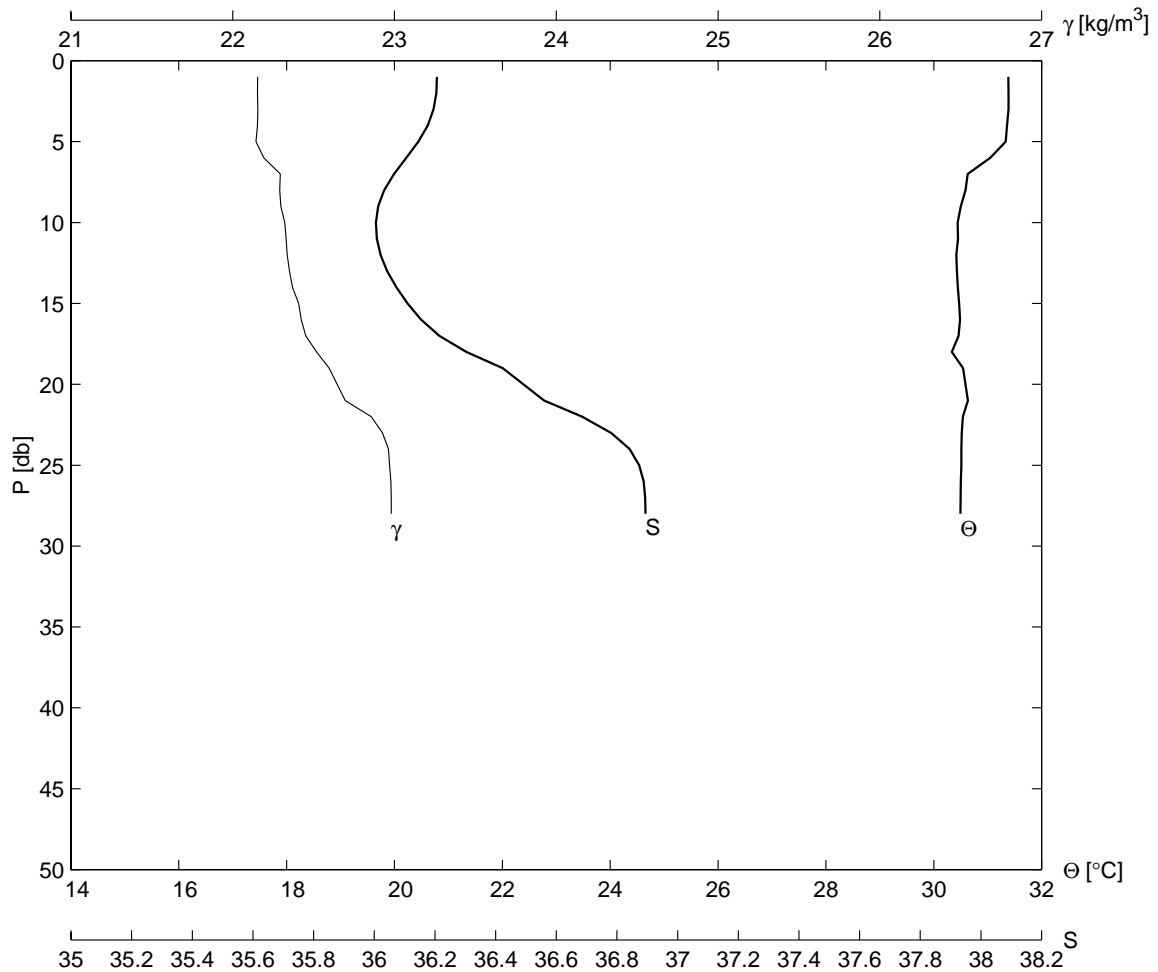
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G11	216	31 16.4		114 15.2		22	8	1999	1137
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
49.6	30.2	35.68	21.0	30.0	2.0	140	0	999.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.197	35.683	22.173	10.0	29.546	35.619	22.347		
3.0	30.166	35.654	22.162	20.0	29.147	35.608	22.474		
4.0	29.982	35.574	22.165	30.0	28.510	35.630	22.703		
5.0	29.676	35.624	22.307	40.0	26.704	35.525	23.209		
47.0	23.684	35.394	24.035						



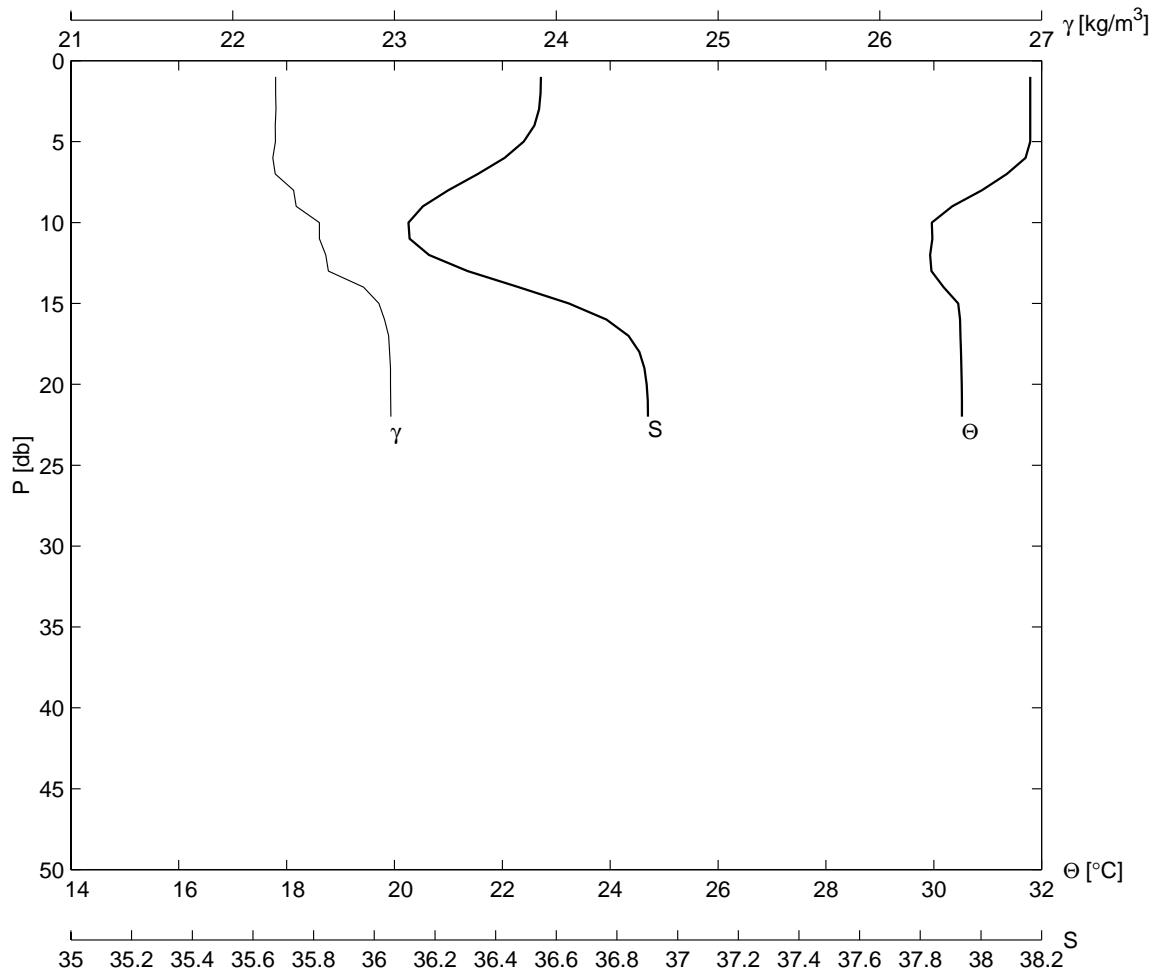
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F08	217	31 15.1	114 29.9	22	8	1999	1500	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
16.8	31.4	36.07	29.0	32.9	2.2	130	0	996.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.367	36.078	22.062	5.0	31.347	36.081	22.071	
3.0	31.365	36.079	22.064	10.0	31.058	36.396	22.409	
4.0	31.363	36.078	22.064	15.0	30.820	36.392	22.489	



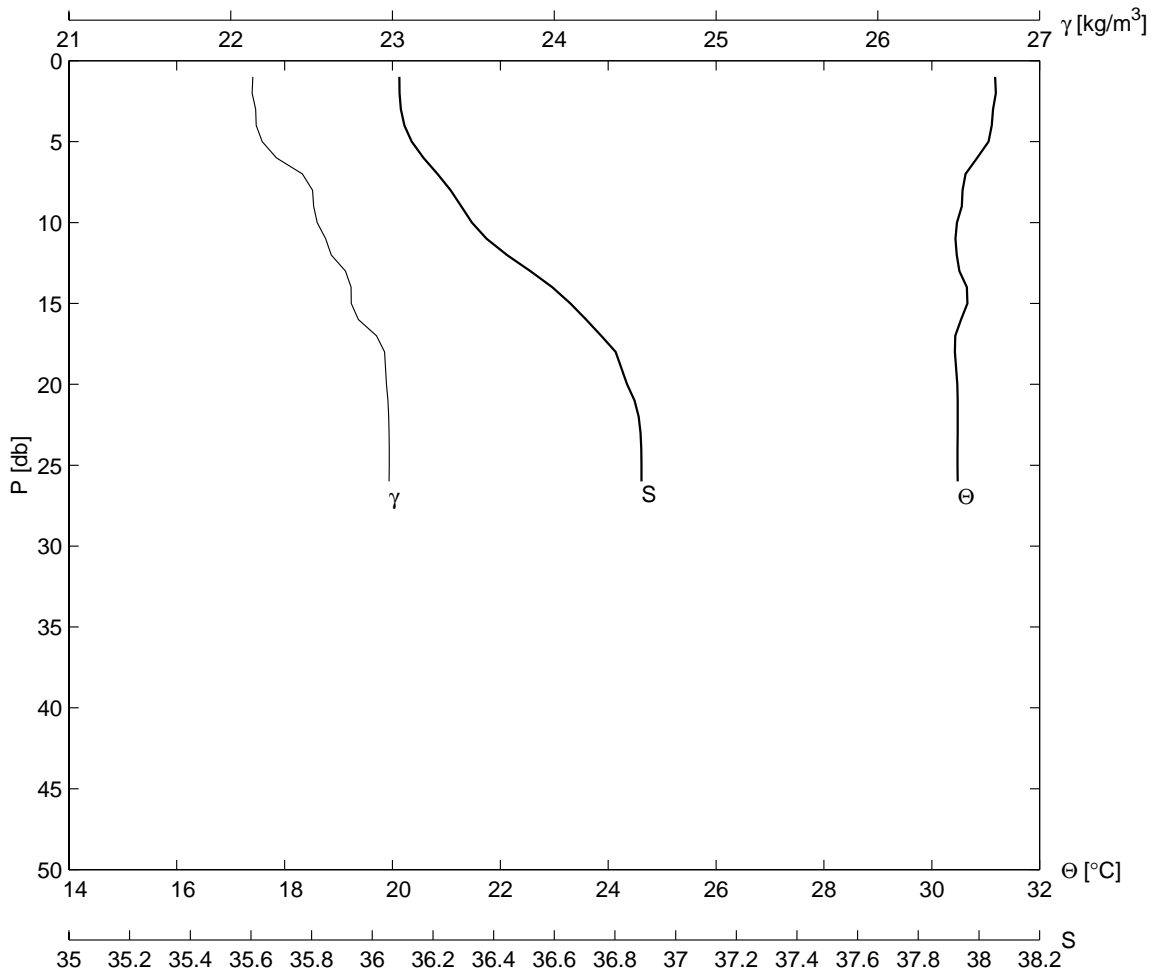
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F07	218	31 13.7	114 32.4	23	8	1999	0142	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
28.8	31.4	36.20	29.0	33.0	2.8	155	0	996.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.385	36.208	22.153	5.0	31.335	36.172	22.144	
3.0	31.386	36.211	22.155	10.0	30.442	35.994	22.322	
4.0	31.358	36.195	22.153	28.0	30.493	36.894	22.979	



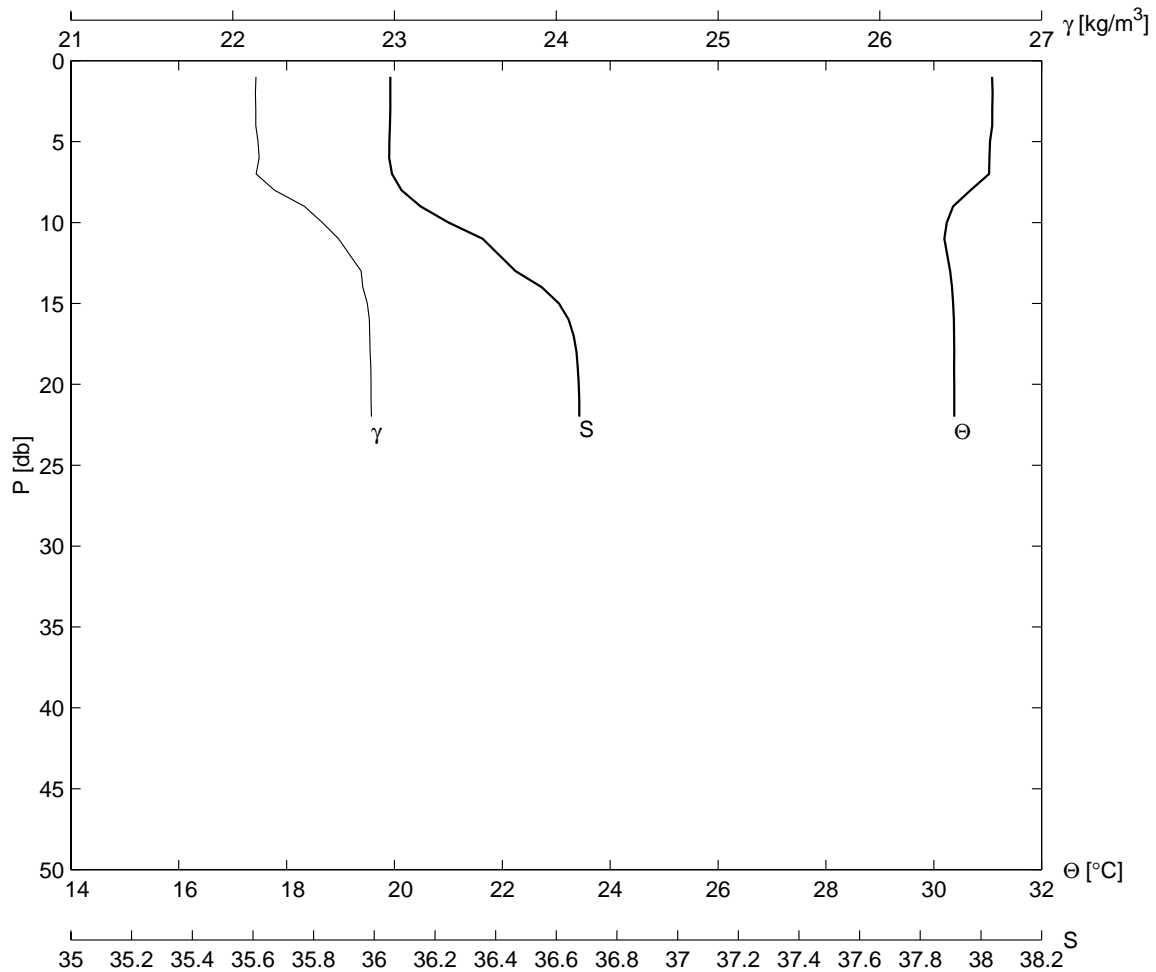
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F06	219	31 12.4	114 34.9	23	8	1999	0216	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
23.3	31.8	36.54	29.0	32.0	2.8	140	0	997.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.790	36.550	22.265	5.0	31.788	36.546	22.264	
3.0	31.787	36.551	22.268	10.0	29.964	36.061	22.536	
4.0	31.788	36.545	22.262	20.0	30.520	36.901	22.975	
22.0	30.523	36.905	22.977					



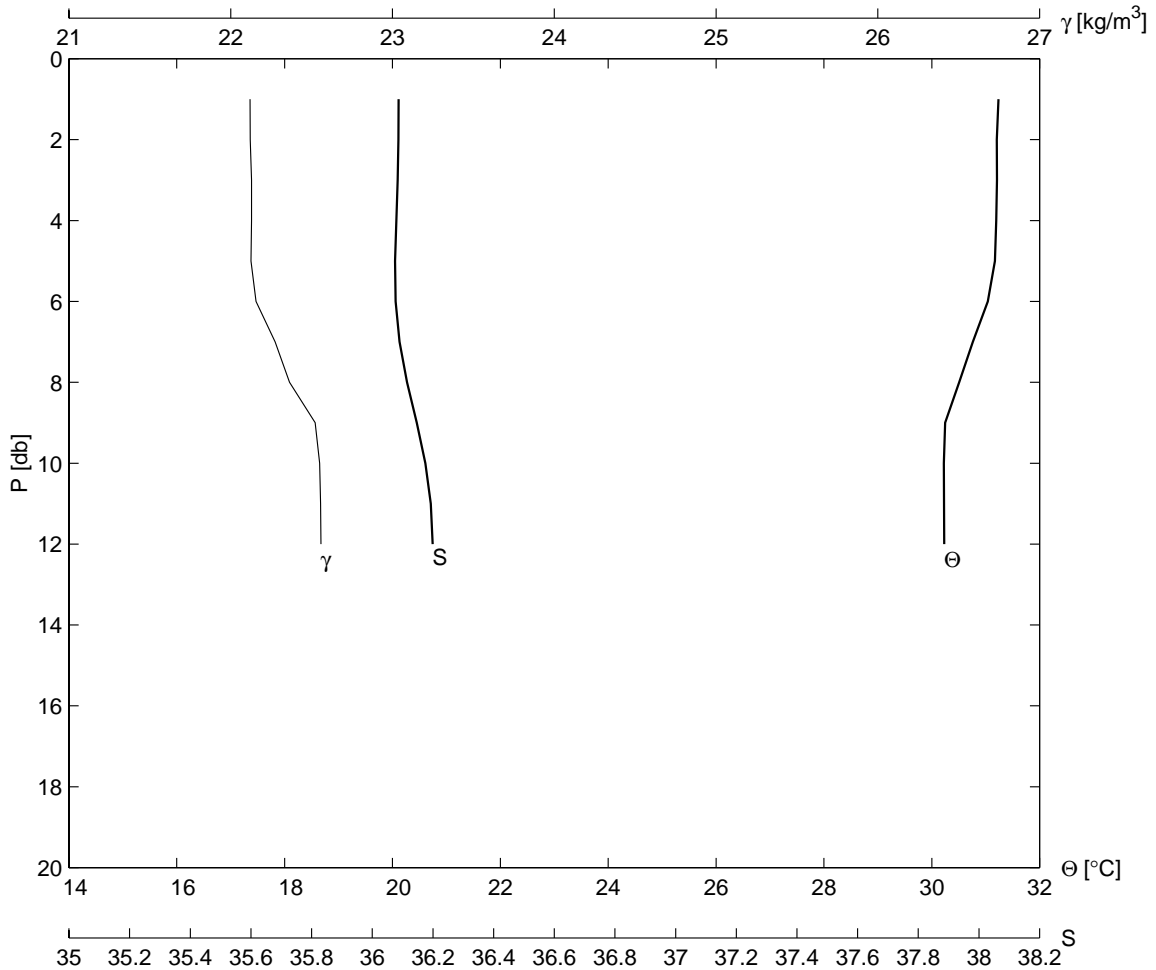
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F05	220	31 11.1	114 37.2	23	8	1999	0255	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
26.0	31.2	36.08	29.0	31.0	2.9	145	0	997.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.188	36.088	22.132	5.0	31.051	36.108	22.195	
3.0	31.135	36.091	22.154	10.0	30.466	36.289	22.535	
4.0	31.112	36.087	22.158	20.0	30.472	36.862	22.963	
26.0	30.480	36.887	22.979					



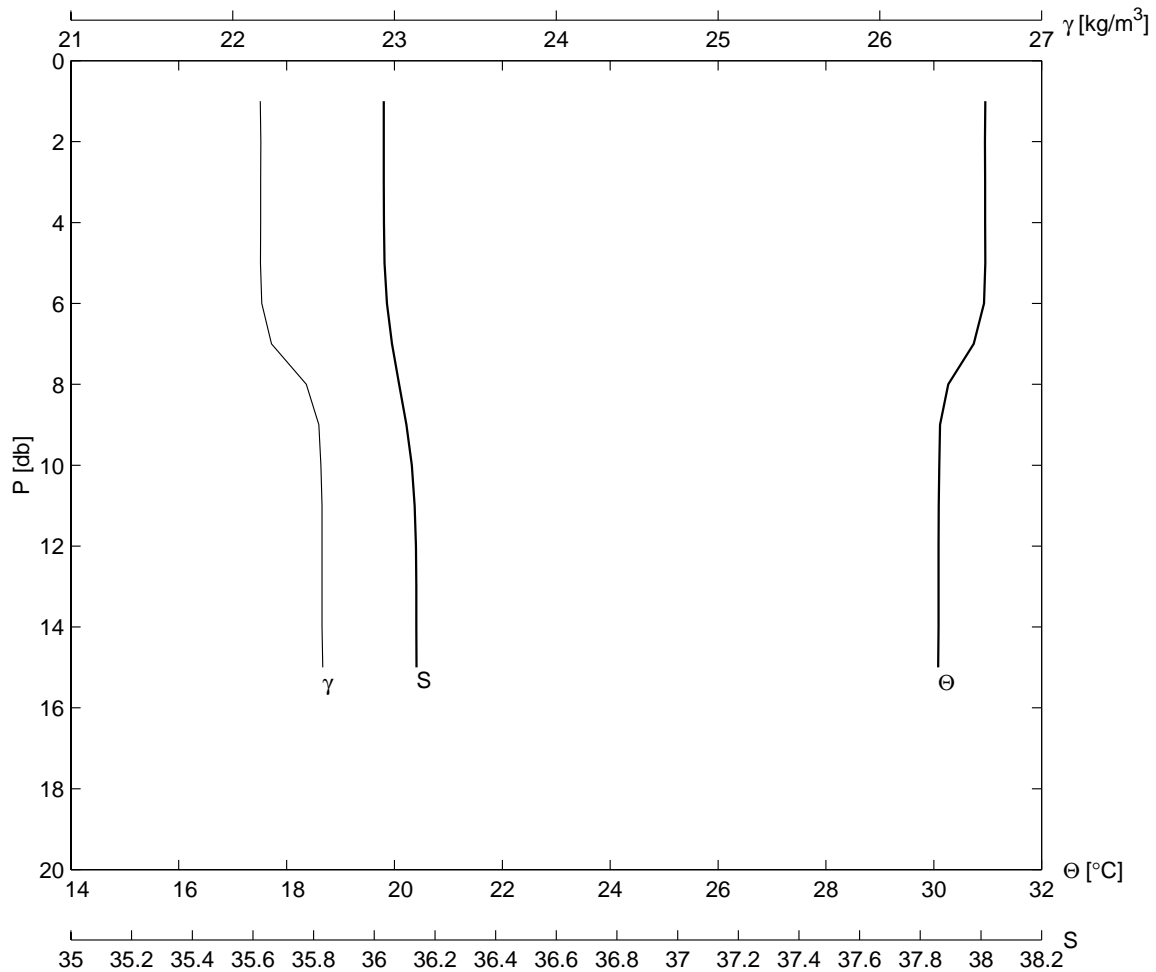
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F04	221	31 9.9	114 39.8	23	8	1999	0325	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
24.3	31.1	36.05	29.4	31.5	2.5	140	0	997.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	31.091	36.053	22.141	5.0	31.042	36.051	22.156	
3.0	31.085	36.054	22.143	10.0	30.242	36.212	22.554	
4.0	31.083	36.052	22.142	20.0	30.378	36.676	22.855	
22.0	30.378	36.679	22.858					



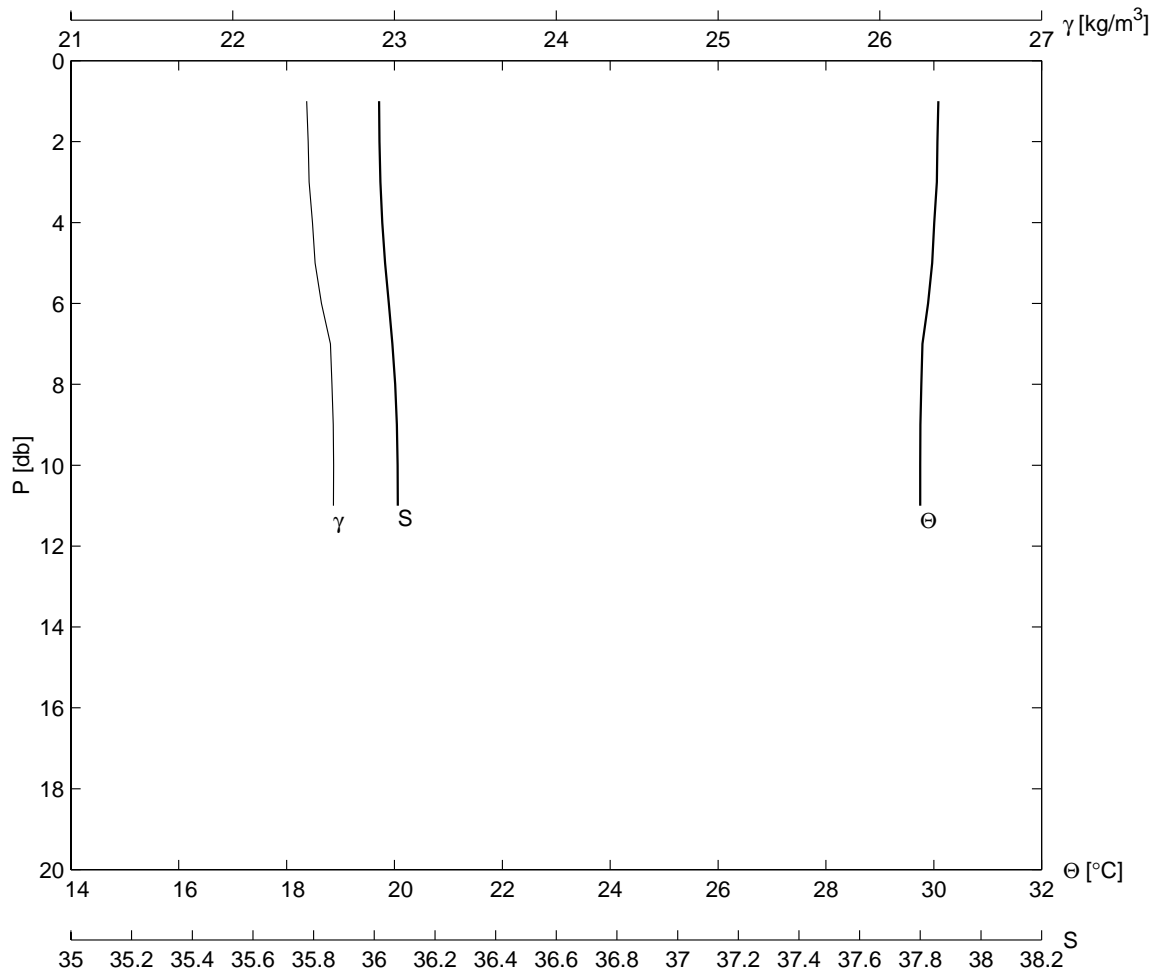
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F03	222	31	8.5	114	41.7	23	8	1999	0355
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.5	31.2	36.09	29.0	31.5	3.4	125	0	998.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.205	36.081	22.121	5.0	31.171	36.071	22.126		
3.0	31.208	36.092	22.129	10.0	30.223	36.197	22.550		
4.0	31.196	36.086	22.129	12.0	30.229	36.210	22.557		



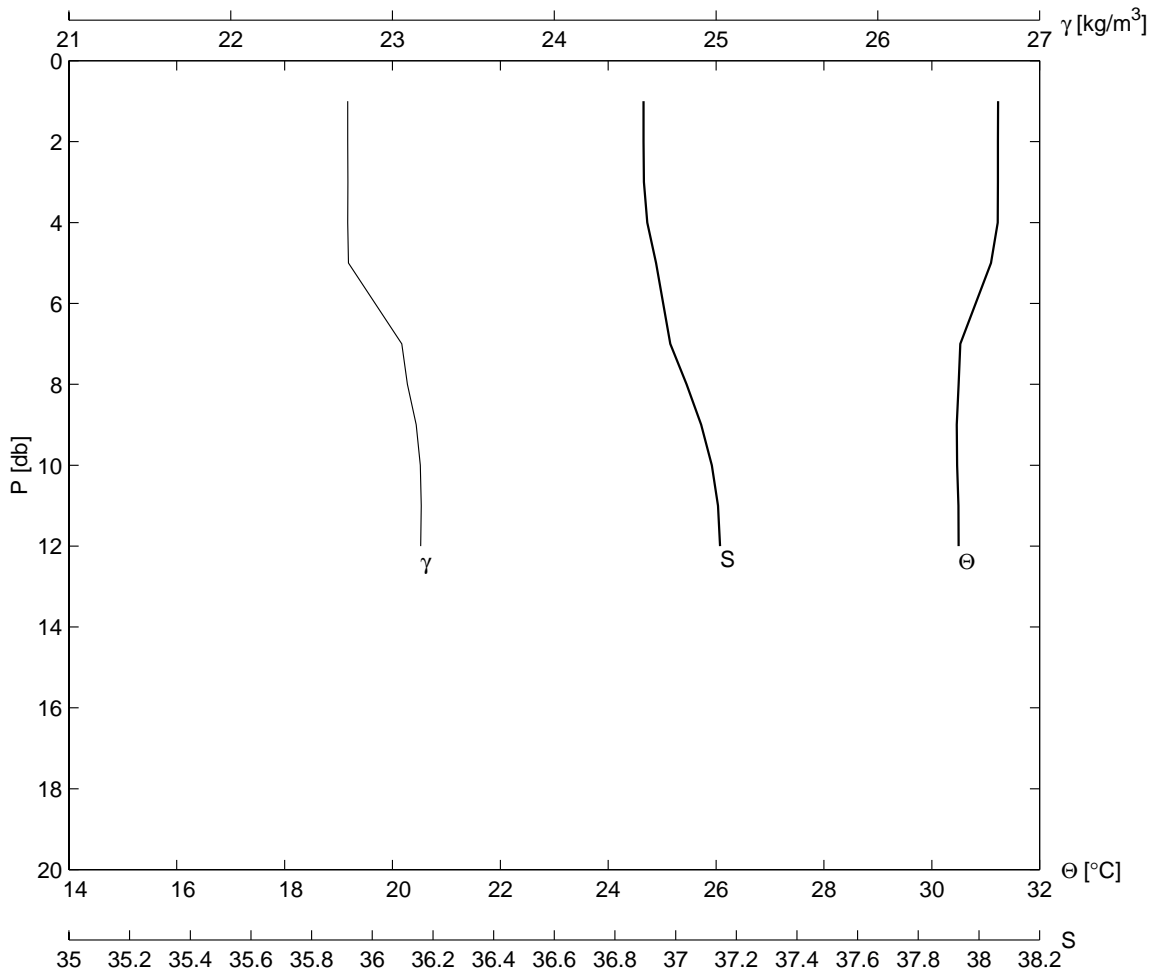
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
F02	223	31 7.3	114 43.6	23	8	1999	0425	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
16.3	30.9	36.03	28.8	31.5	2.8	105	4	999.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.948	36.031	22.174	5.0	30.954	36.031	22.172	
3.0	30.953	36.032	22.173	10.0	30.101	36.135	22.546	
4.0	30.954	36.032	22.172	15.0	30.081	36.141	22.556	



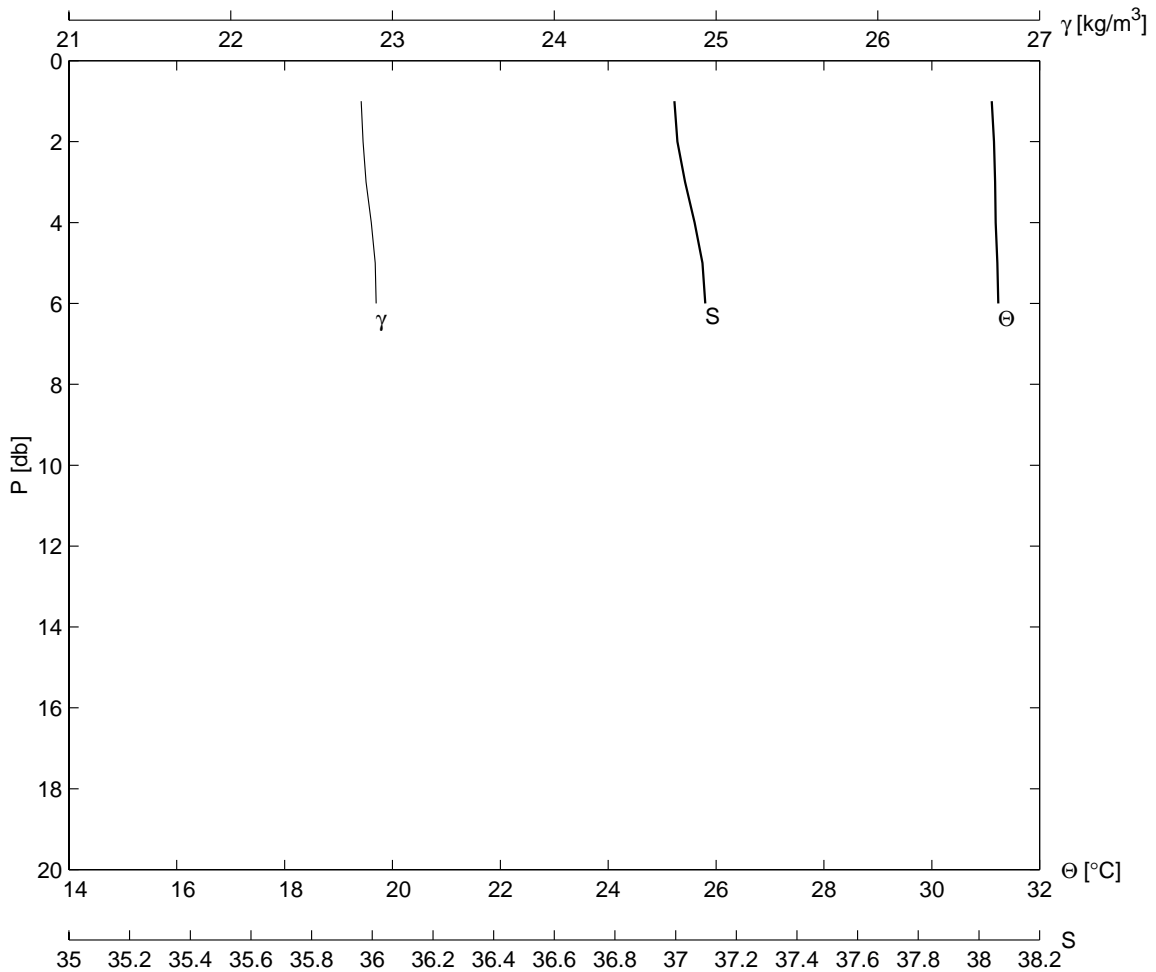
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
Fla	224	31	6.3	114	46.7	23	8	1999	0500
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
14.8	30.1	36.01	28.7	31.2	2.8	120	0	999.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	30.068	36.015	22.467	5.0	29.969	36.027	22.509		
3.0	30.058	36.017	22.472	10.0	29.749	36.078	22.623		
4.0	30.010	36.023	22.493	11.0	29.748	36.078	22.623		



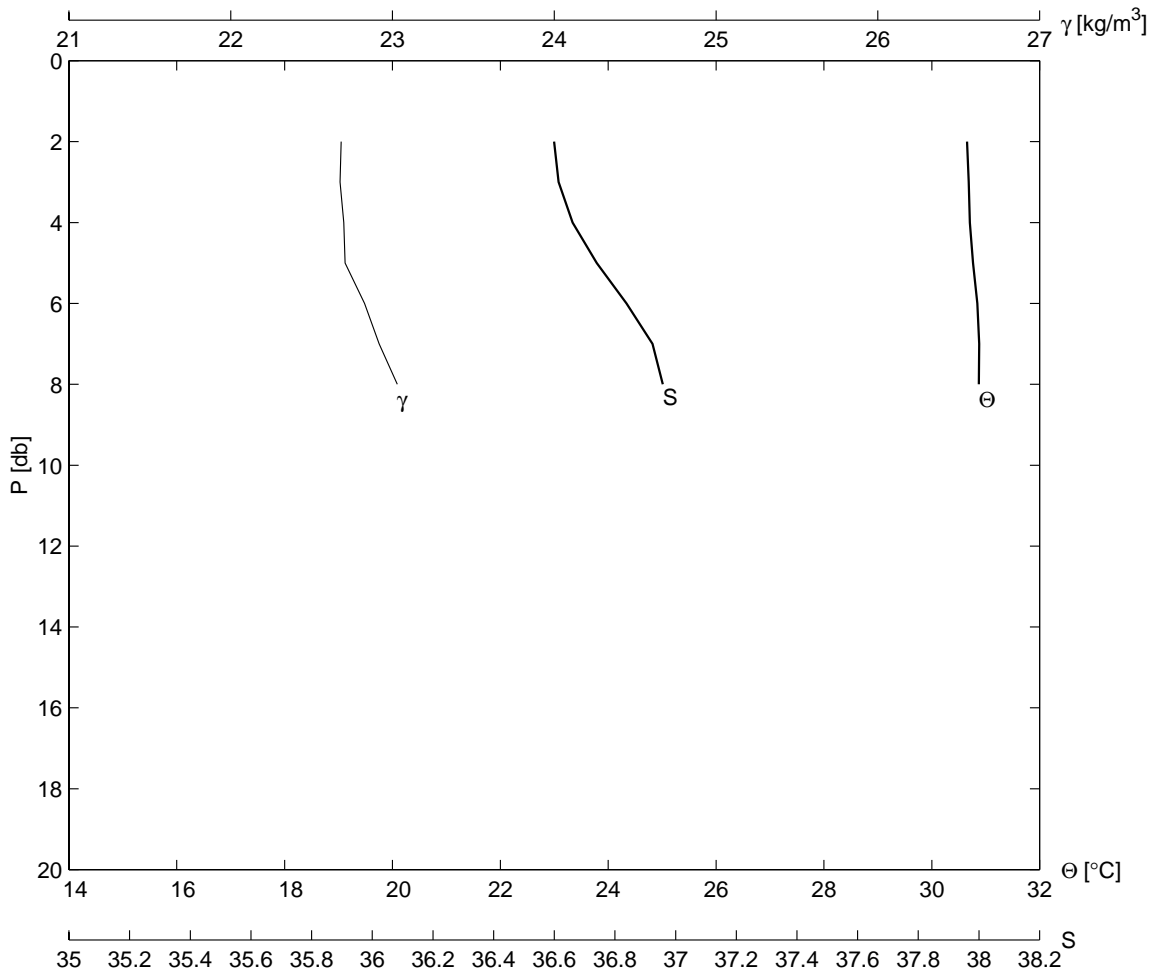
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F01	225	31	4.9	114	49.6	23	8	1999	0535
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
13.8	31.2	36.89	28.5	31.5	2.8	120	0	1000.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.227	36.895	22.724	5.0	31.097	36.841	22.728		
3.0	31.225	36.895	22.724	10.0	30.471	37.140	23.172		
4.0	31.224	36.894	22.724	12.0	30.498	37.156	23.174		



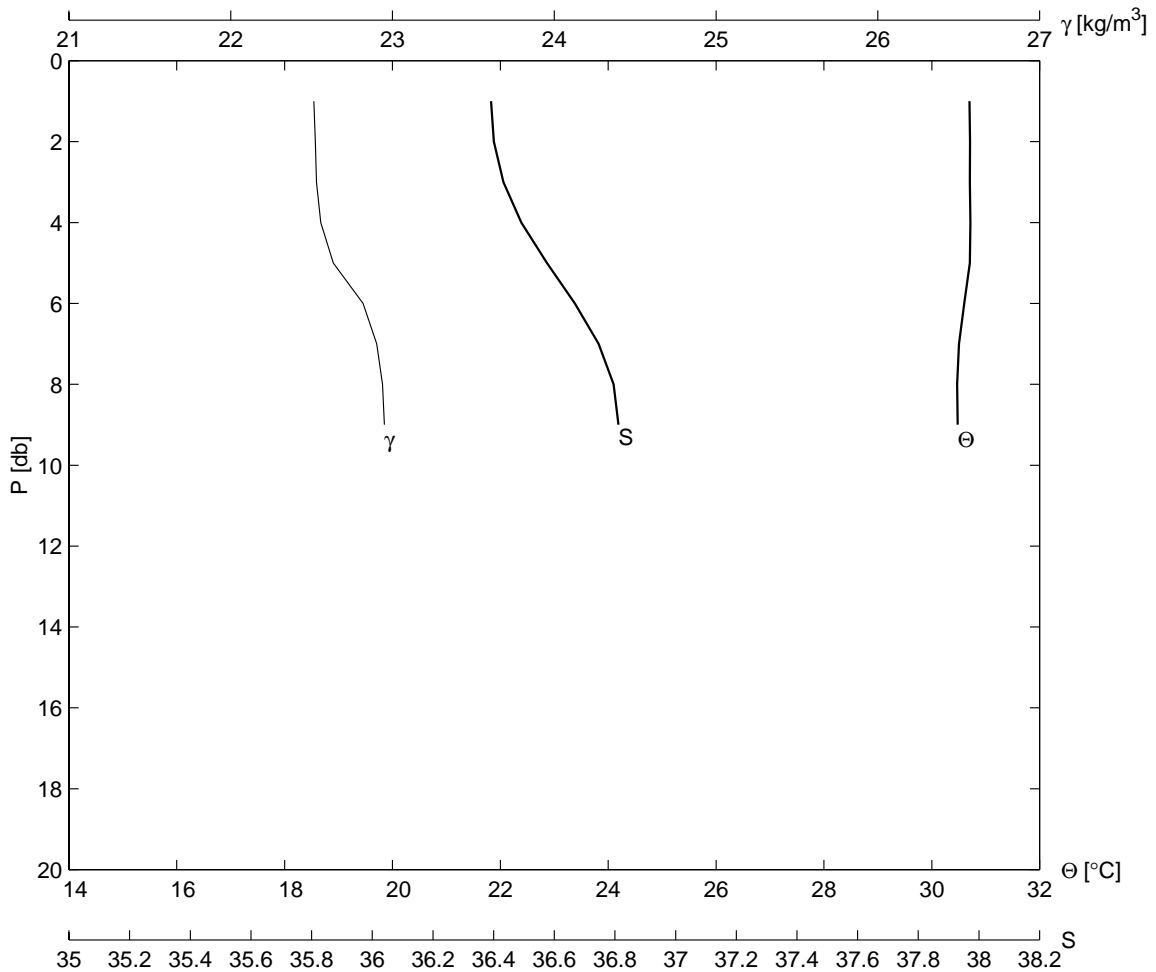
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E01	226	31	9.0	114	51.0	23	8	1999	0622
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.4	31.1	36.96	26.9	32.4	3.1	165	0	1000.0	
PR	Θ	SA	γ	PR	Θ	SA	γ		
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]		
2.0	31.152	36.986	22.818	4.0	31.185	37.069	22.869		
3.0	31.174	37.021	22.836	5.0	31.216	37.116	22.893		
6.0	31.233	37.132	22.899						



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E1a	227	31 10.3	114 49.3	22	8	1999	0650	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
11.5	30.6	36.56	27.4	31.9	2.8	150	0	999.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.655	36.573	22.682	4.0	30.706	36.619	22.699	
3.0	30.684	36.578	22.676	5.0	30.764	36.657	22.707	
8.0	30.873	37.139	23.030					



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E02	228	31 11.2	114 47.4	23	8	1999	0711	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
12.2	30.7	36.37	27.2	32.0	4.2	250	0	1000.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.708	36.386	22.523	4.0	30.716	36.433	22.556	
3.0	30.706	36.393	22.530	5.0	30.705	36.533	22.634	
9.0	30.482	36.850	22.950					



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]	
E03	229	31 12.6	114 45.0	23	8	1999	0744	
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]
13.9	30.6	36.42	29.0	31.5	0.4	150	0	999.0
PR	Θ	SA	γ	PR	Θ	SA	γ	
[db]	[°C]		[kg/m ³]	[db]	[°C]		[kg/m ³]	
2.0	30.608	36.421	22.584	4.0	30.590	36.486	22.640	
3.0	30.609	36.422	22.585	9.0	30.531	36.685	22.809	

