

**DATOS HIDROGRÁFICOS DEL ALTO GOLFO DE CALIFORNIA:
CAMPAÑA OCEANOGRÁFICA FU0008
(8 AL 11 DE AGOSTO DEL 2000)**

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Resumen

Se muestran los datos de 90 estaciones de CTD realizadas del 8 al 11 de agosto del 2000 durante la campaña oceanográfica FU0008, a bordo del Buque Oceanográfico "Francisco de Ulloa" frente a las costas de Baja California y Sonora en el Alto Golfo de California. Esta información es parte de los Proyectos financiados por CONACyT *Circulación en el Alto Golfo de California (Contrato No. 25555-T9712)* y *Efectos de el Niño sobre la hidrografía del Alto Golfo de California (Contrato No. 026PÑ-1297)*.

En este reporte se presentan, para cada estación de CTD, perfiles verticales de temperatura, salinidad y densidad, además de listados de estas variables a profundidades seleccionadas. También se incluyen las variables meteorológicas medidas durante cada estación hidrográfica.

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Lista de Participantes

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1. INTRODUCCIÓN

Del 8 al 11 de agosto del 2000 se realizó el crucero oceanográfico FU0008 a bordo del Buque Oceanográfico "Francisco de Ulloa", principalmente en el Alto Golfo de California frente a las costas de Baja California y Sonora. Este crucero forma parte de los Proyectos CONACyT *Circulación en el Alto Golfo de California (Contrato No. 25555-T9712)* y *Efectos de el Niño sobre la hidrografía del Alto Golfo de California (Contrato No. 026PÑ-1297)*, en el cual participan investigadores del CICESE.

El objetivo general de estos proyectos es realizar el primer estudio de corrientes en el Alto Golfo de California. Más específicamente, se pretende documentar la oceanografía física de la región y el efecto del fenómeno El Niño 1997-1998 sobre la hidrografía.

Durante la campaña FU0008 se hicieron 90 lances con CTD, y se recuperó un anclaje de corrientímetros. Así mismo, en forma continua durante toda la campaña se obtuvieron datos superficiales de temperatura, salinidad, fluorimetría y datos de corrientes horizontales por medio de un ADCP/VM montado en el casco del buque.

En este informe se presenta únicamente la información hidrográfica, o sea los campos de distribución de temperatura, salinidad y densidad en la columna de agua. También se reportan los datos meteorológicos obtenidos en cada estación hidrográfica.

2. ÁREA DE ESTUDIO

Los datos reportados en este trabajo fueron tomados en el Alto Golfo de California (Figura 1), entre los 30° y 32° de latitud Norte y 113° a 115° de longitud Oeste. 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.

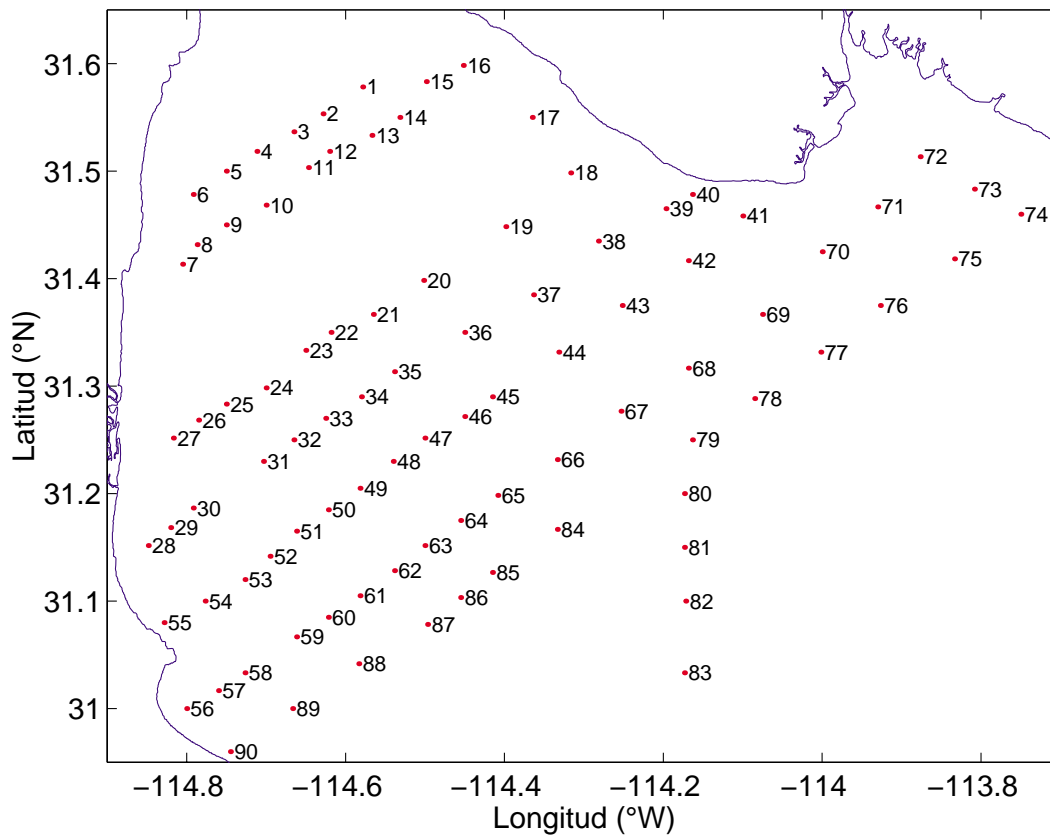


Figura 1. Localización del área de estudio y posición geográfica de las estaciones de CTD. Se indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.

TABLA I.- Localización geográfica de las estaciones de CTD durante la campaña FU0008.

LANCE	ESTACION	LATITUD (°N)		LONGITUD (°W)		HORA (UT)	FECHA (dd/mm/aa)	Profundidad (m)
1	A06	31	34.7	114	34.7	00:38	09/08/2000	11.0
2	A05	31	33.2	114	37.7	01:08	09/08/2000	12.0
3	A04	31	32.2	114	39.9	01:32	09/08/2000	11.0
4	A03	31	31.1	114	42.7	02:05	09/08/2000	10.0
5	A02	31	30.0	114	45.0	02:35	09/08/2000	10.0
6	A01	31	28.7	114	47.5	03:03	09/08/2000	09.0
7	B01	31	24.8	114	48.3	03:49	09/08/2000	11.0
8	B02	31	25.9	114	47.2	04:11	09/08/2000	15.0
9	B03	31	27.0	114	45.0	04:38	09/08/2000	15.5
10	B04	31	28.1	114	42.0	05:13	09/08/2000	12.0
11	B05	31	30.2	114	38.8	05:50	09/08/2000	12.0
12	B06	31	31.1	114	37.2	06:14	09/08/2000	12.0
13	B07	31	32.0	114	34.0	06:47	09/08/2000	12.5
14	B08	31	33.0	114	31.9	07:13	09/08/2000	14.1
15	B09	31	35.0	114	29.9	07:46	09/08/2000	17.9
16	B10	31	35.9	114	27.1	08:19	09/08/2000	18.2
17	C12	31	33.0	114	21.9	09:12	09/08/2000	21.5
18	D13	31	29.9	114	19.0	09:55	09/08/2000	27.3
19	D11	31	26.9	114	23.9	10:53	09/08/2000	29.0
20	D09	31	23.9	114	30.1	11:59	09/08/2000	21.1
21	D07	31	22.0	114	33.9	12:36	09/08/2000	23.0
22	D06	31	21.0	114	37.1	13:06	09/08/2000	23.0
23	D05	31	20.0	114	39.0	13:29	09/08/2000	22.0
24	D04	31	17.9	114	42.0	14:00	09/08/2000	16.2
25	D03	31	17.0	114	45.0	14:29	09/08/2000	17.3
26	D02	31	16.1	114	47.1	14:52	09/08/2000	14.0
27	D01	31	15.1	114	49.0	15:19	09/08/2000	13.0
28	E01	31	09.1	114	50.9	16:19	09/08/2000	11.8
29	E1A	31	10.1	114	49.2	16:43	09/08/2000	15.0
30	E02	31	11.2	114	47.5	17:08	09/08/2000	17.0
31	E04	31	13.8	114	42.2	18:03	09/08/2000	23.1
32	E05	31	15.0	114	39.9	18:33	09/08/2000	24.6
33	E06	31	16.2	114	37.5	19:02	09/08/2000	27.5
34	E07	31	17.4	114	34.8	19:36	09/08/2000	34.0
35	E08	31	18.8	114	32.3	20:04	09/08/2000	29.1
36	E09	31	21.0	114	27.0	20:55	09/08/2000	33.0
37	E10	31	23.1	114	21.8	21:45	09/08/2000	24.3
38	E11	31	26.1	114	16.9	22:36	09/02/2000	34.6
39	E12	31	27.9	114	11.8	23:22	09/08/2000	38.0
40	E13	31	28.7	114	09.8	23:48	09/08/2000	10.0
41	F14	31	27.5	114	06.0	00:23	10/08/2000	08.1
42	F13	31	25.0	114	10.1	01:06	10/08/2000	39.7
43	F12	31	22.5	114	15.1	01:55	10/08/2000	40.8
44	F11	31	19.9	114	19.9	02:42	10/08/2000	40.0
45	F10	31	17.4	114	24.9	03:32	10/08/2000	24.0

Continuación Tabla I								
46	F09	31	16.3	114	27.0	03:58	10/08/2000	32.1
47	F08	31	15.1	114	30.0	04:28	10/08/2000	19.0
48	F07	31	13.8	114	32.4	04:56	10/08/2000	30.7
49	F06	31	12.3	114	34.9	05:27	10/08/2000	25.0
50	F05	31	11.1	114	37.3	05:57	10/08/2000	27.0
51	F04	31	09.9	114	39.7	06:25	10/08/2000	26.0
52	F03	31	08.5	114	41.7	06:53	10/08/2000	16.3
53	F02	31	07.2	114	43.6	07:19	10/08/2000	16.7
54	F1A	31	06.0	114	46.6	07:53	10/08/2000	15.1
55	F01	31	04.8	114	49.7	08:34	10/08/2000	17.3
56	G01	31	00.0	114	48.0	09:32	10/08/2000	08.4
57	G1A	31	01.0	114	45.6	10:02	10/08/2000	21.3
58	G02	31	02.0	114	43.6	10:35	10/08/2000	20.2
59	G03	31	04.0	114	39.7	11:13	10/08/2000	21.6
60	G04	31	05.1	114	37.3	11:39	10/08/2000	22.0
61	G05	31	06.3	114	34.9	12:06	10/08/2000	33.4
62	G06	31	07.7	114	32.3	12:34	10/08/2000	27.3
63	G07	31	09.1	114	30.0	13:01	10/08/2000	27.6
64	G08	31	10.5	114	27.3	13:29	10/08/2000	40.0
65	G09	31	11.9	114	24.5	13:59	10/08/2000	30.0
66	G10	31	13.9	114	20.0	14:41	10/08/2000	38.2
67	G11	31	16.6	114	15.2	15:31	10/08/2000	50.4
68	G12	31	19.0	114	10.1	16:22	10/08/2000	55.0
69	G13	31	22.0	114	04.5	17:17	10/08/2000	26.5
70	G14	31	25.5	114	00.0	18:05	10/08/2000	13.0
71	G15	31	28.0	113	55.8	18:47	10/08/2000	15.5
72	G16	31	30.8	113	52.6	19:26	10/08/2000	09.6
73	G17	31	29.0	113	48.5	20:05	10/08/2000	12.2
74	H14	31	27.6	113	45.0	20:38	10/08/2000	09.0
75	H13	31	25.1	113	50.0	21:27	10/08/2000	14.1
76	H12	31	22.5	113	55.6	22.15	10/08/2000	17.4
77	H11	31	19.9	114	00.1	23:02	10/08/2000	25.3
78	H10	31	17.3	114	05.1	23:48	10/08/2000	46.1
79	H09	31	15.0	114	09.8	00:32	11/08/2000	66.1
80	W01	31	12.0	114	10.4	01:03	11/08/2000	91.4
81	W02	31	09.0	114	10.4	01:35	11/08/2000	115.2
82	W03	31	06.0	114	10.3	02:13	11/08/2000	151.4
83	W04	31	02.0	114	10.4	03:00	11/08/2000	212.0
84	H07	31	10.0	114	20.0	04:45	11/08/2000	43.7
85	H06	31	07.6	114	24.9	05:35	11/08/2000	44.0
86	H05	31	06.2	114	27.3	06:09	11/08/2000	95.0
87	H04	31	04.7	114	29.8	06:46	11/08/2000	30.0
88	H03	31	02.5	114	35.0	11:49	11/08/2000	22.8
89	H02	31	00.0	114	40.0	12:37	11/08/2000	22.9
90	H01	30	57.6	114	44.7	13.26	11/08/2000	12.7

3. INSTRUMENTACIÓN

3.1 Calibración del CTD

El CTD *SBE-911 plus* fabricado por *Sea-Bird Electronics Inc.* consta de una unidad submarina y una unidad de control en cubierta comunicados por medio de un cable conductor en el malacate del CTD. La unidad de control permite además de la comunicación, control y monitoreo del lance. El CTD tiene las siguientes especificaciones de fábrica (Tabla II).

TABLA II. Especificaciones de los sensores del CTD *Sea Bird* proporcionadas por el fabricante.

PARÁMETRO	RANGO	PRECISIÓN	RESOLUCIÓN	ESTABILIDAD
Conductividad [Siemens/m]	0-7	0.0003	0.00004	0.0002
Temperatura [°C]	-5 a 35	0.002	0.0002	0.0003
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 del CTD fueron calibrados en los laboratorios de *Sea-Bird Electronics Inc.* en abril del 2000, por lo que se realizó el procesamiento usando estas constantes de calibración. 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 de los sensores de temperatura.

Temperatura Estándar [°C]	CTD [°C]	Residual [°C]
-1.50900	-1.50900	0.00000
1.05051	1.05050	-0.00001
4.62510	4.62512	0.00002
8.13180	8.13180	0.00000
11.63563	11.63560	-0.00003
15.19593	15.19590	-0.00003
18.65970	18.65986	0.00006
22.15980	22.15981	0.00001
25.68712	25.68710	-0.00002
29.15814	29.15810	-0.00004
32.63330	32.63343	0.00003

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 conductividad en laboratorio.

Temperatura Estándar [°C]	Salinidad Estándar	Conductividad Estándar [Siemens/m]	CTD [Siemens/m]	Residual [Siemens/m]
0.0000	0.0000	0.00000	0.00000	0.00000
-1.3814	35.0323	2.78795	2.78795	0.00000
1.1575	35.0321	3.00635	3.00635	0.00000
15.2777	35.0319	4.32225	4.32224	-0.00001
18.7157	35.0309	4.66504	4.66504	0.00000
29.2593	35.0293	5.76016	5.76018	0.00002
32.6991	35.0242	6.12880	6.12879	-0.00001

3.2 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.

4. 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. 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 de bombeo, 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.*, 2001). Como 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). Tomando en cuenta la recomendación de la UNESCO (1991) se reporta la anomalía de densidad (γkgm^{-3}) en substitución de σ_t .

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

En la Figura 4 se presenta un diagrama Θ -S de todos los lances de CTD, como seguimiento de la calidad de los datos.

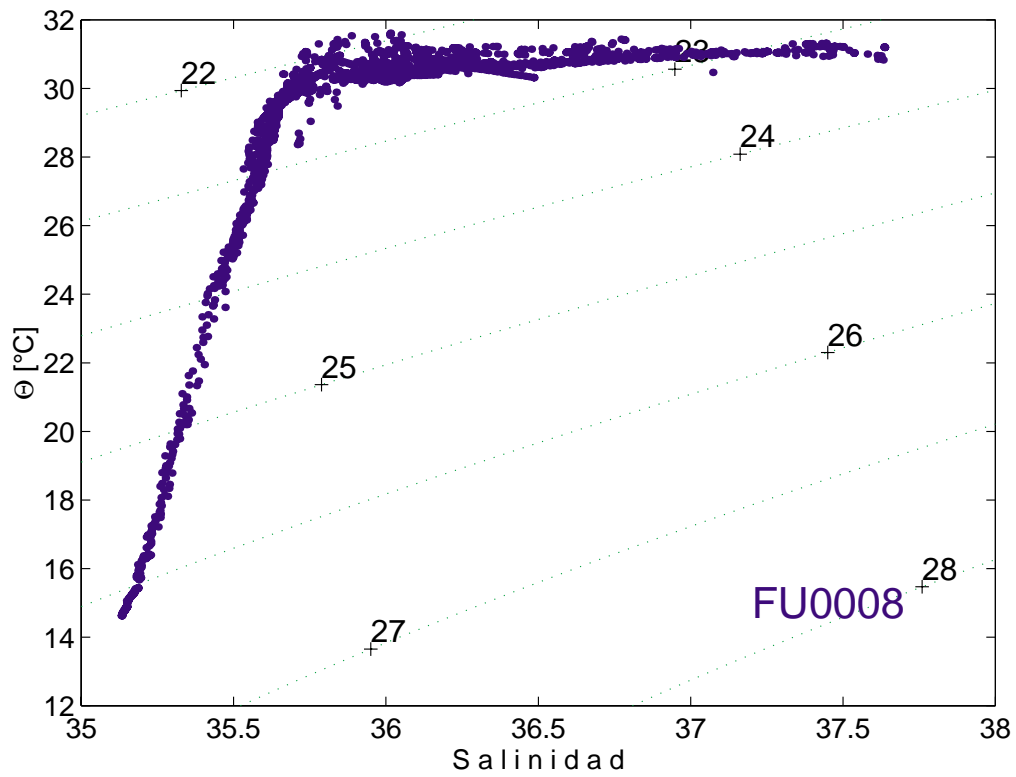


Figura 4. Diagrama Θ -S de todas las estaciones de CTD en la campaña FU0008.

5 AGRADECIMIENTOS

Este trabajo es un producto de los Proyectos CONACyT *Circulación en el Alto Golfo de California (Contrato No. T9712)* y *Efectos de el Niño sobre la hidrografía del Alto Golfo de California (Contrato No. 026PÑ-1297)*. El financiamiento del tiempo de barco se obtuvo del Centro de Investigación Científica y Educación Superior de Ensenada a través del proyecto interno *Oceanografía Física del Alto Golfo de California*. Se brinda un reconocimiento especial al Capitán del B/O Francisco de Ulloa, Daniel Gómez y a su tripulación por la exitosa campaña de mediciones. A la delegada administrativa Julieta Castro Sandoval y a María Edith Medina Estrada por su valioso apoyo administrativo.

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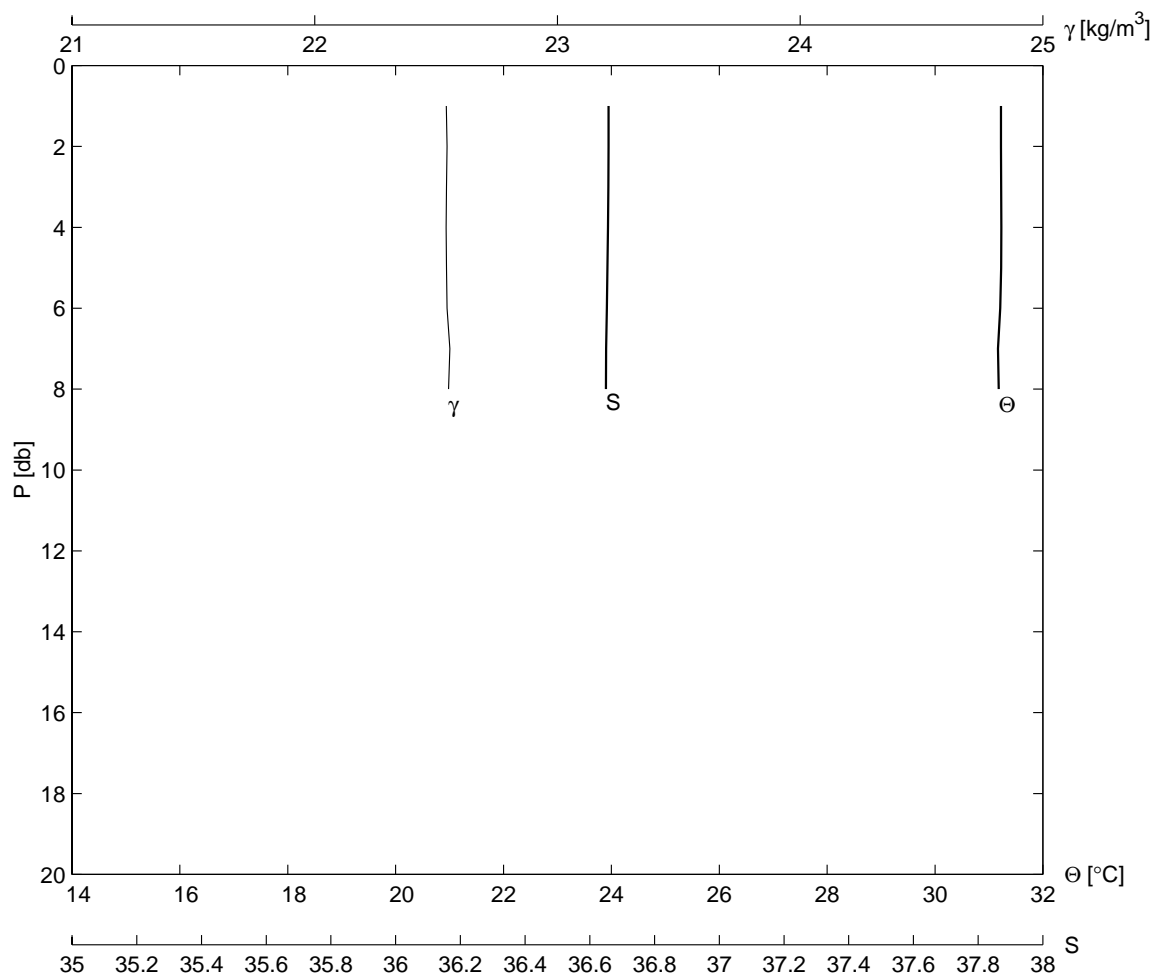
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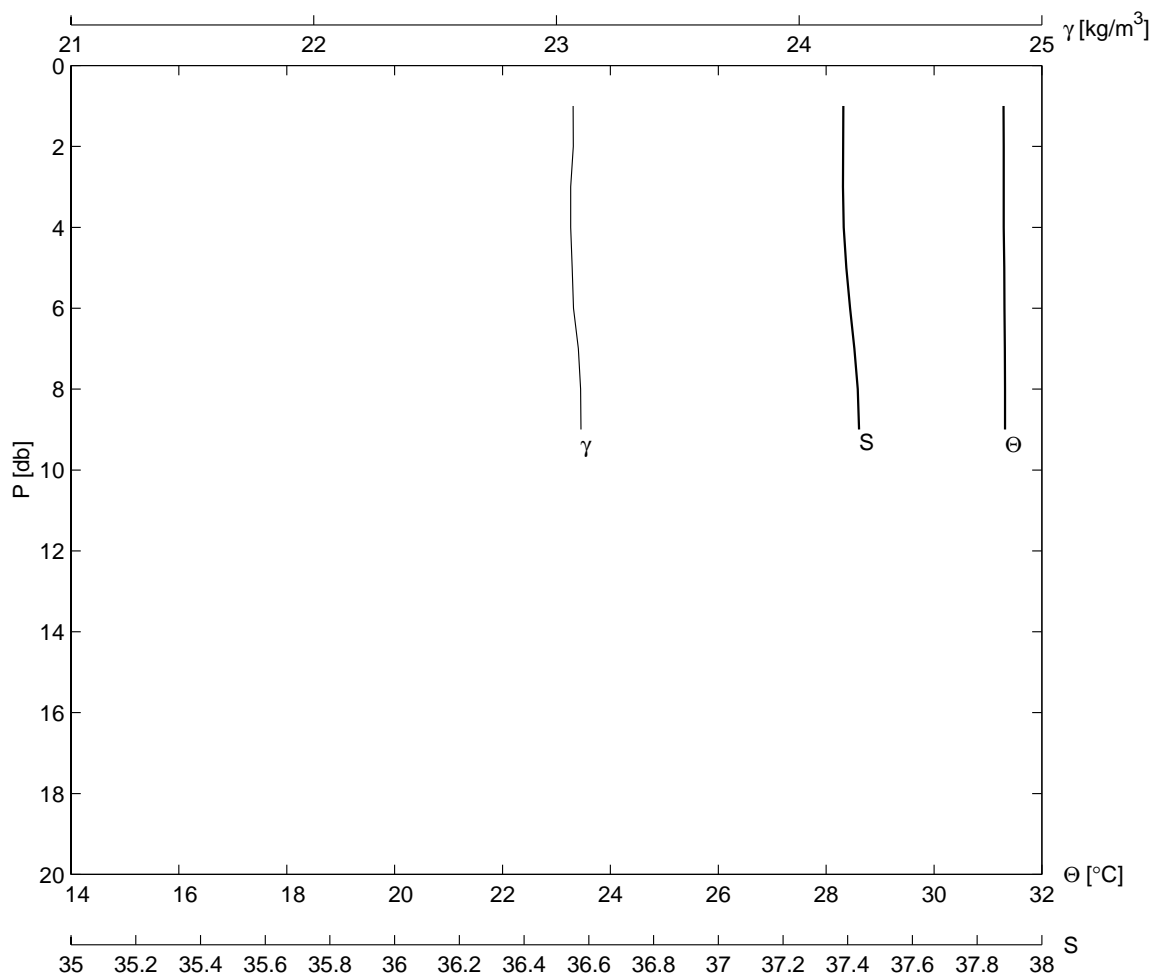
APÉNDICE A: Perfiles verticales de temperatura (θ °C),
salinidad y anomalía de densidad (γ kgm⁻³) obtenidos con el CTD

A.1

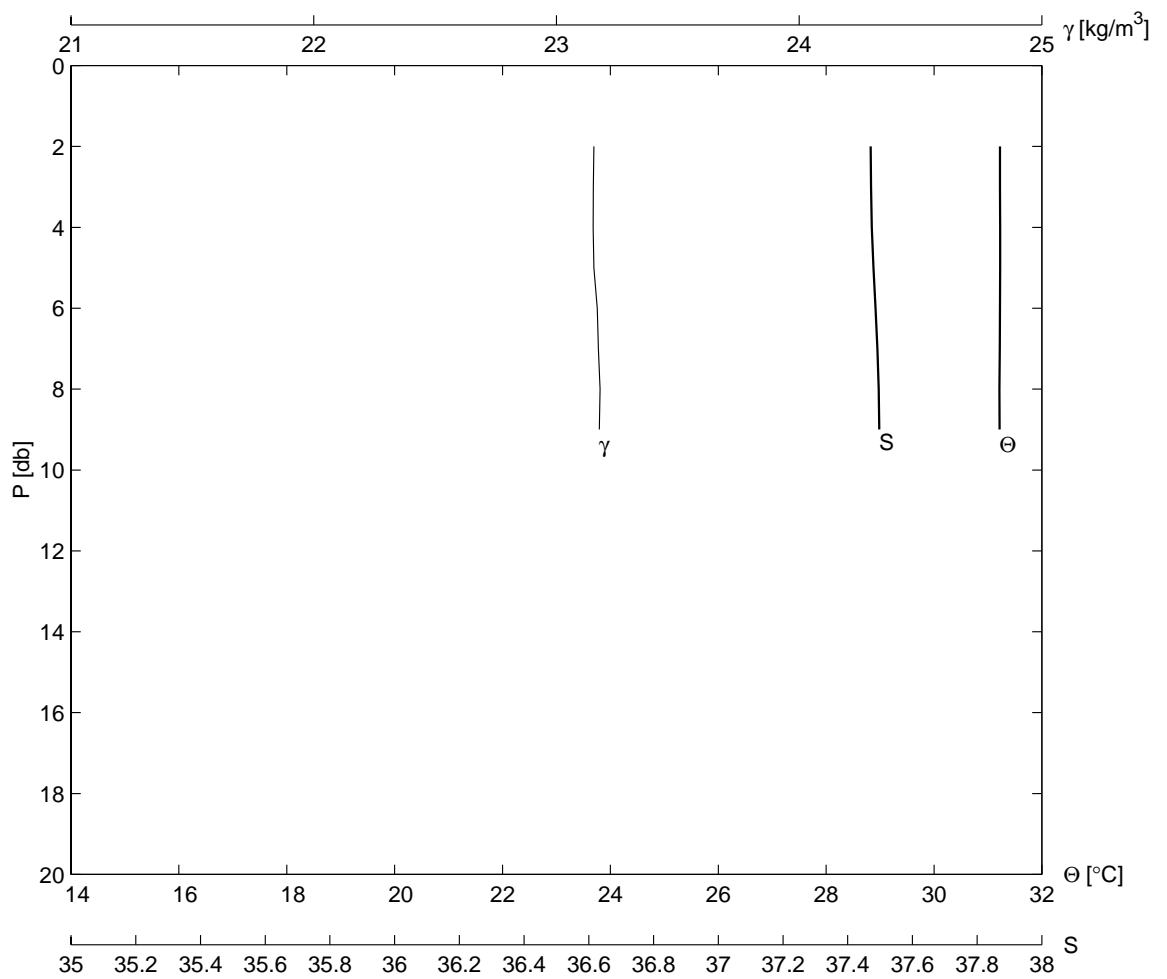
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
A06	1	31 34.7	114 34.7	9	8	2000	0038		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
8.0	31.6	36.63	27.0	30.4	2.8	180	9	1002.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.224	36.659	22.545	99.900	6.0	31.208	36.651	22.545	99.900
3.0	31.228	36.658	22.543	99.900	7.0	31.167	36.648	22.557	99.900
4.0	31.230	36.657	22.541	99.900	8.0	31.181	36.648	22.552	99.900
5.0	31.228	36.658	22.543	99.900	8.0	31.181	36.648	22.552	99.900



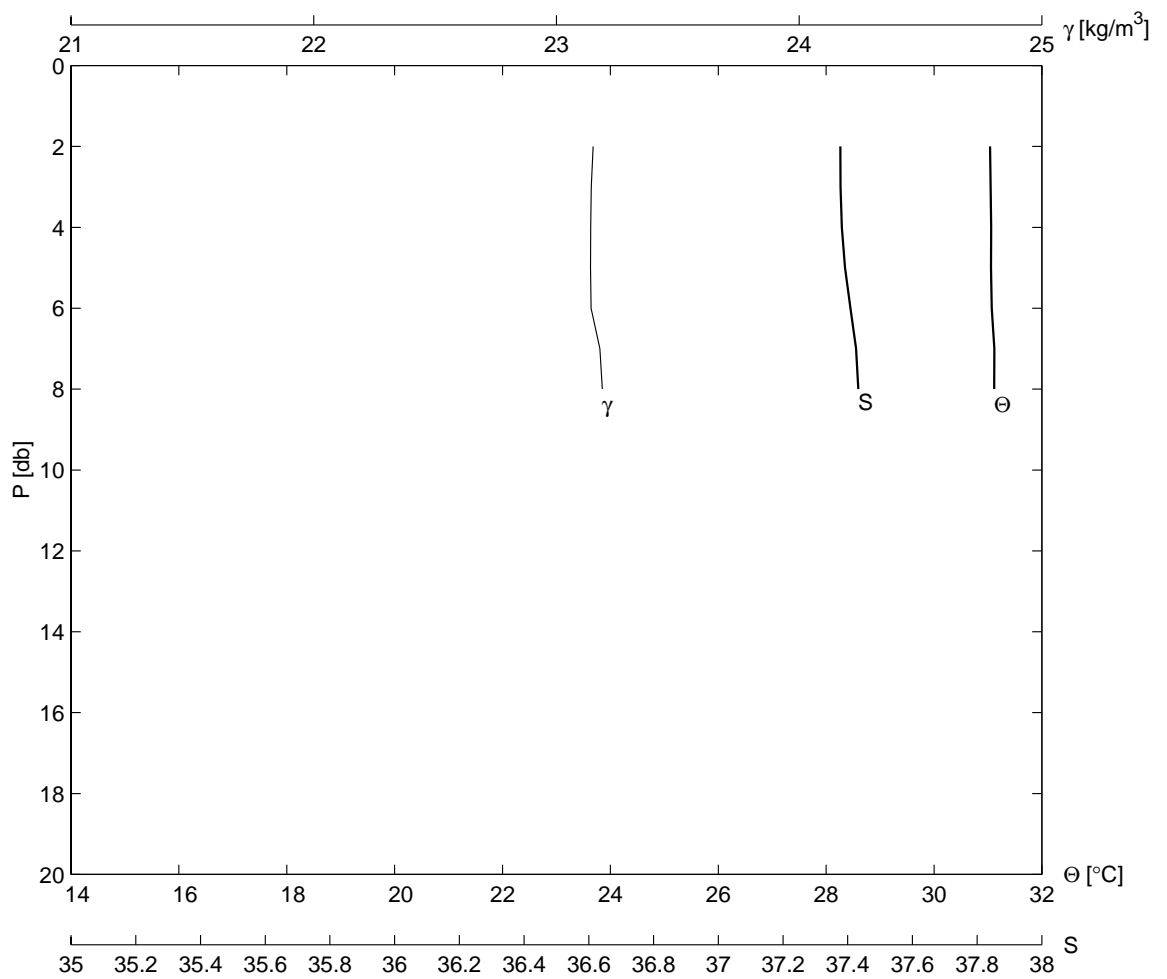
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
A05	2	31 33.2	114 37.7	9	8	2000	0108		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.0	31.5	99.90	27.0	30.0	2.6	79	9	1003.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.293	37.392	23.070	99.900	6.0	31.307	37.399	23.070	99.900
3.0	31.292	37.377	23.059	99.900	7.0	31.313	37.429	23.090	99.900
4.0	31.293	37.377	23.059	99.900	8.0	31.316	37.443	23.099	99.900
5.0	31.304	37.391	23.065	99.900	9.0	31.317	37.445	23.101	99.900
9.0	31.317	37.445	23.101	99.900					



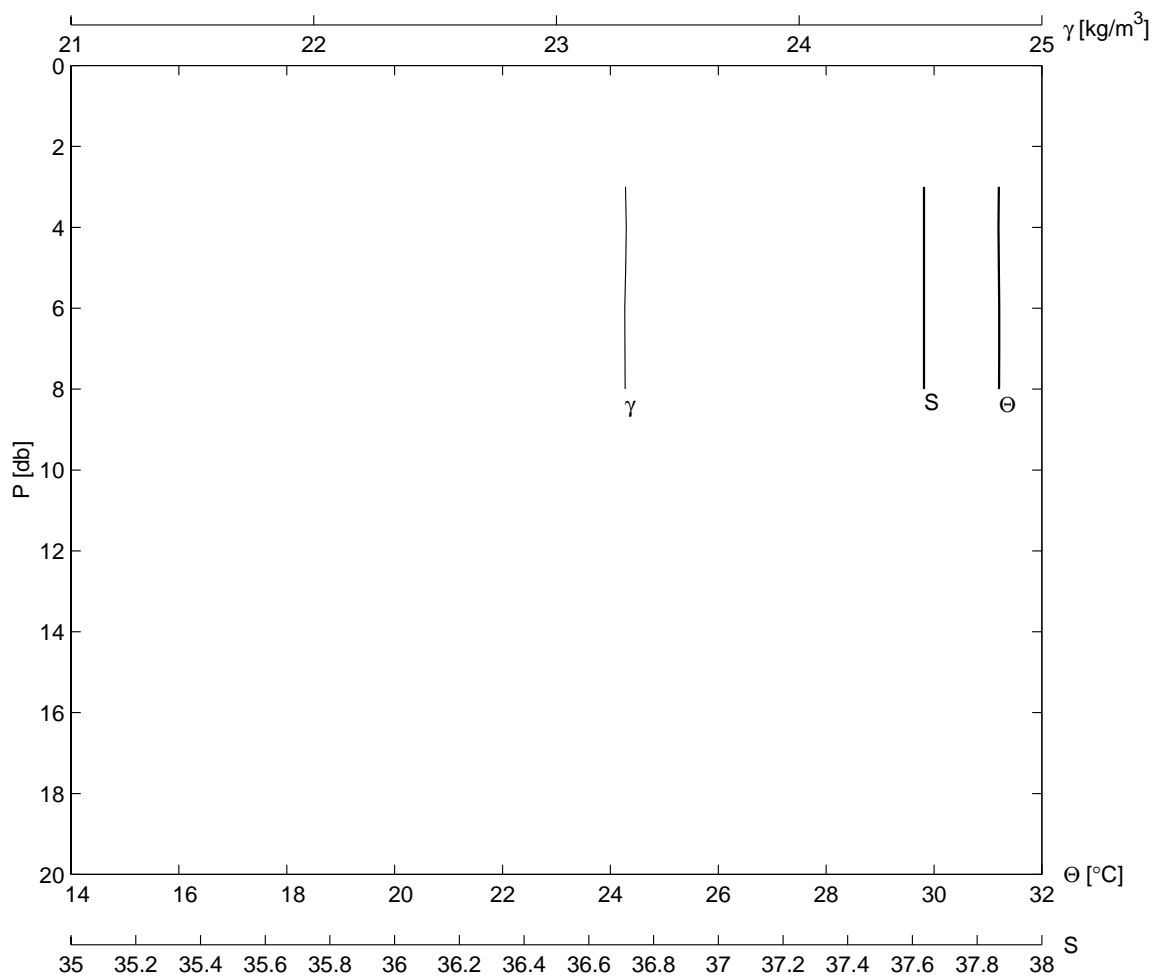
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
A04	3	31 32.2	114 39.9	9	8	2000	0132		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
10.1	29.8	99.90	24.5	29.0	2.3	80	9	1002.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.224	37.472	23.154	99.900	6.0	31.221	37.489	23.168	99.900
3.0	31.224	37.470	23.152	99.900	7.0	31.219	37.494	23.173	99.900
4.0	31.227	37.469	23.151	99.900	8.0	31.214	37.501	23.180	99.900
5.0	31.228	37.474	23.154	99.900	9.0	31.216	37.499	23.177	99.900
9.0	31.216	37.499	23.177	99.900					



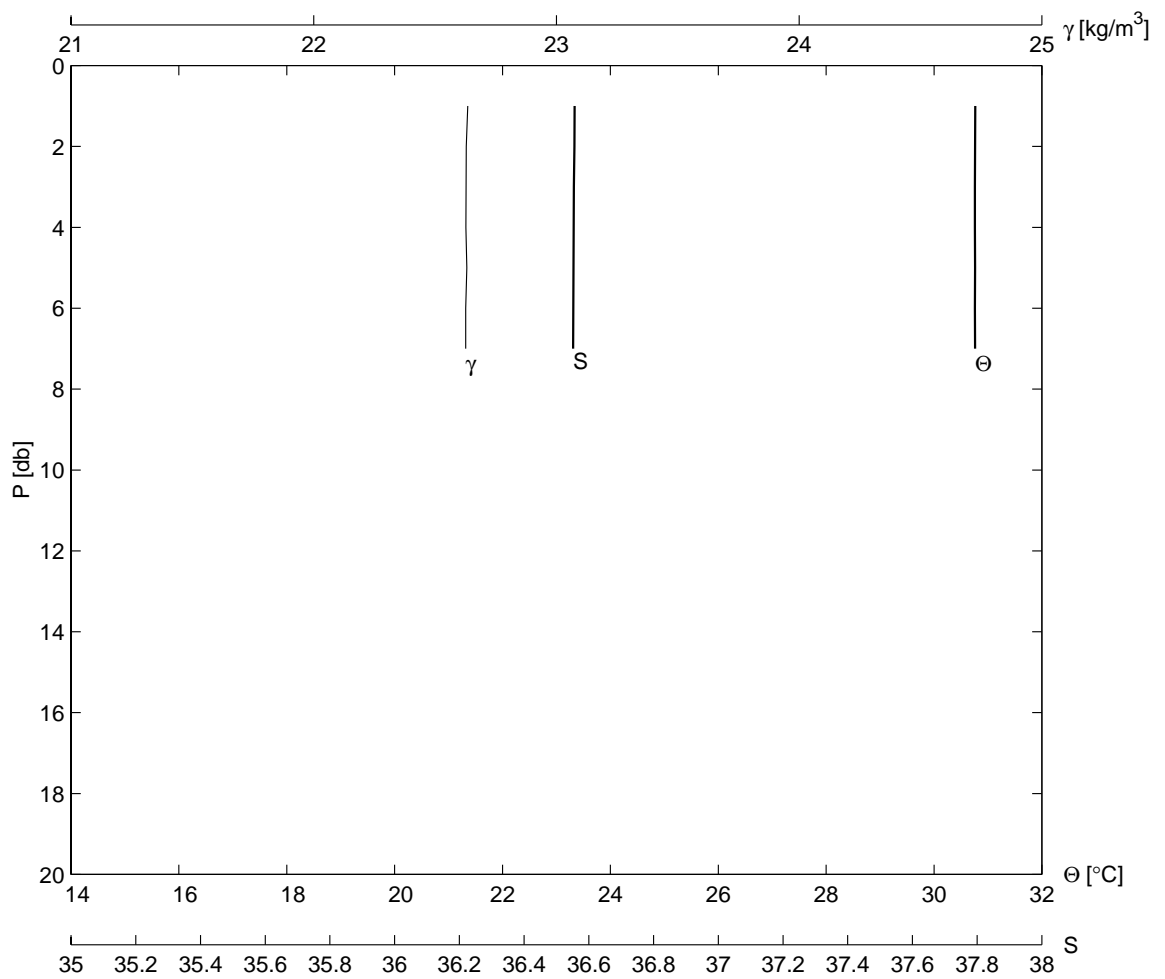
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
A03	4	31	31.1	114	42.7	9	8	2000	0205
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.3	31.4	37.34	27.5	30.5	2.6	89	9	1002.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.038	37.381	23.151	99.900	6.0	31.069	37.384	23.143	99.900
3.0	31.048	37.375	23.144	99.900	7.0	31.119	37.456	23.179	99.900
4.0	31.059	37.377	23.141	99.900	8.0	31.116	37.467	23.189	99.900
5.0	31.055	37.375	23.141	99.900	8.0	31.116	37.467	23.189	99.900



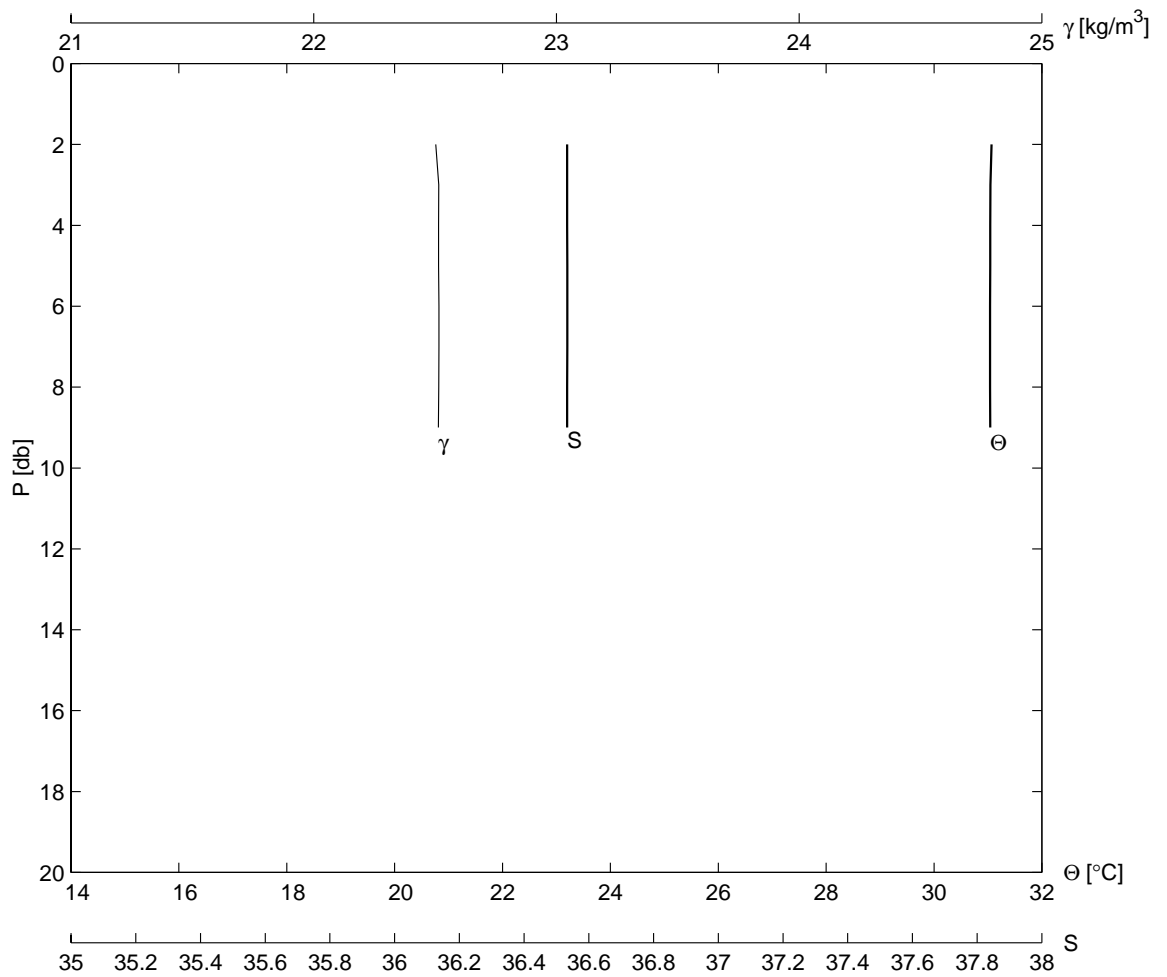
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
A02	5	31 30.0	114 45.0	9	8	2000	0235		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.0	31.2	37.60	27.0	30.5	3.2	80	9	1003.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]	[kg/m ³]	[ml/l]	[ml/l]	[db]	[°C]	[kg/m ³]	[ml/l]	[ml/l]
3.0	31.201	37.635	23.285	99.900	6.0	31.209	37.635	23.281	99.900
4.0	31.195	37.637	23.288	99.900	7.0	31.208	37.636	23.282	99.900
5.0	31.202	37.636	23.285	99.900	8.0	31.207	37.636	23.283	99.900
8.0	31.207	37.636	23.283	99.900					



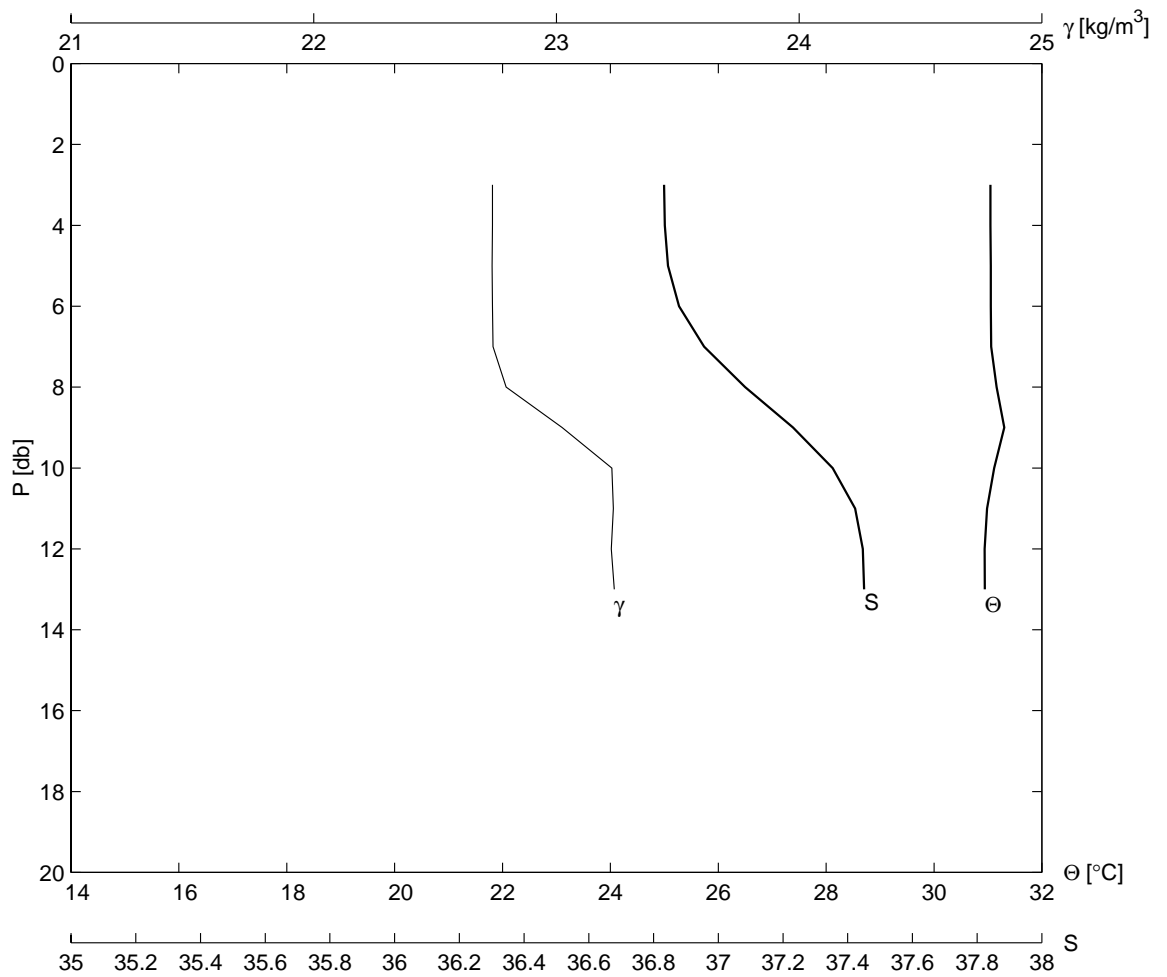
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
A01	6	31 28.7	114 47.5	9	8	2000	0303		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
8.2	31.1	36.55	27.3	30.6	3.2	81	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]	[kg/m ³]	[ml/l]	[ml/l]	[db]	[°C]	[kg/m ³]	[ml/l]	[ml/l]
2.0	30.763	36.555	22.629	99.900	5.0	30.762	36.557	22.631	99.900
3.0	30.757	36.551	22.627	99.900	6.0	30.759	36.550	22.626	99.900
4.0	30.758	36.550	22.627	99.900	7.0	30.760	36.550	22.626	99.900
7.0	30.760	36.550	22.626	99.900					



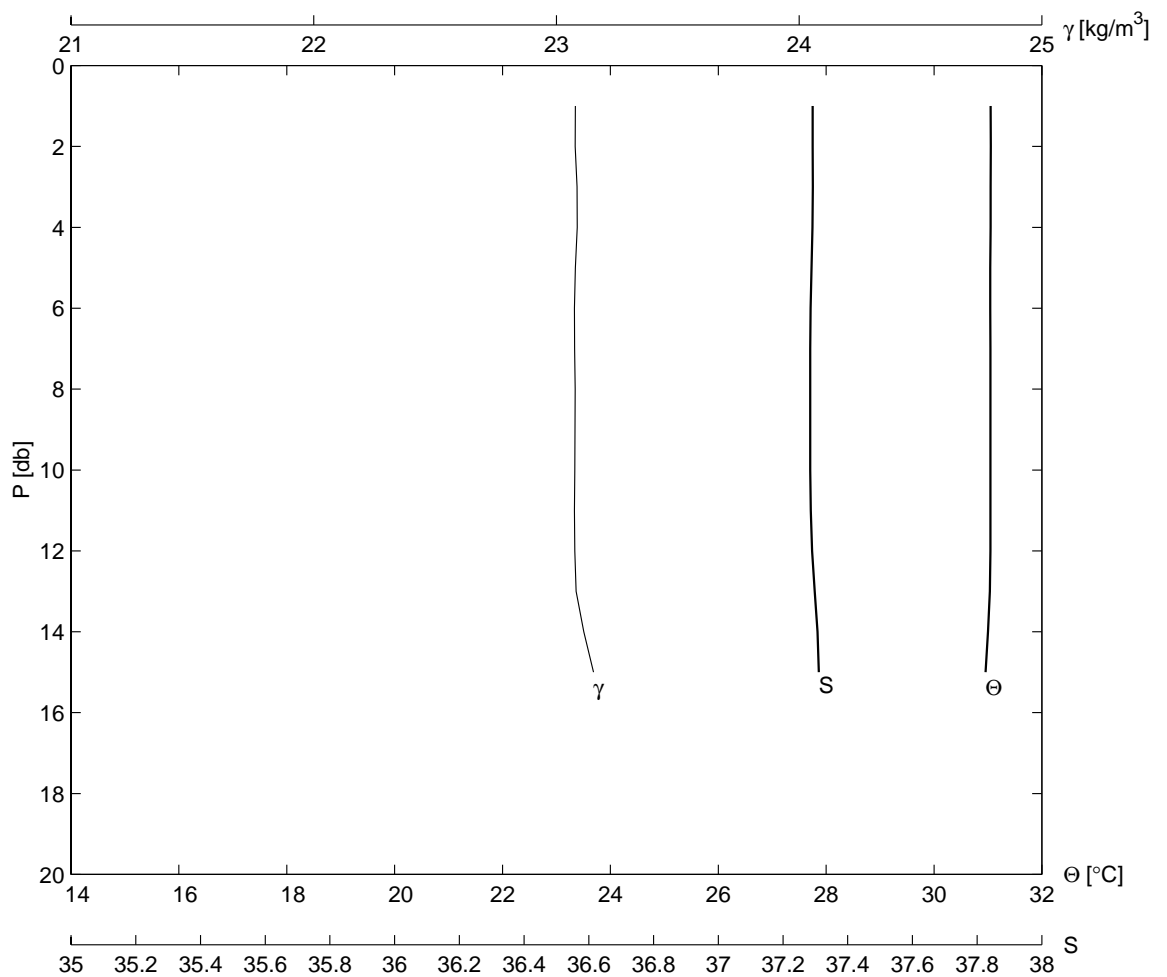
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
B01	7	31 24.8	114 48.3	9	8	2000	0349		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.0	31.4	36.52	26.5	30.0	3.5	87	9	1003.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.065	36.528	22.503	99.900	6.0	31.040	36.533	22.515	99.900
3.0	31.045	36.535	22.515	99.900	7.0	31.040	36.534	22.516	99.900
4.0	31.043	36.533	22.514	99.900	8.0	31.040	36.533	22.515	99.900
5.0	31.043	36.533	22.514	99.900	9.0	31.043	36.532	22.514	99.900
9.0	31.043	36.532	22.514	99.900					



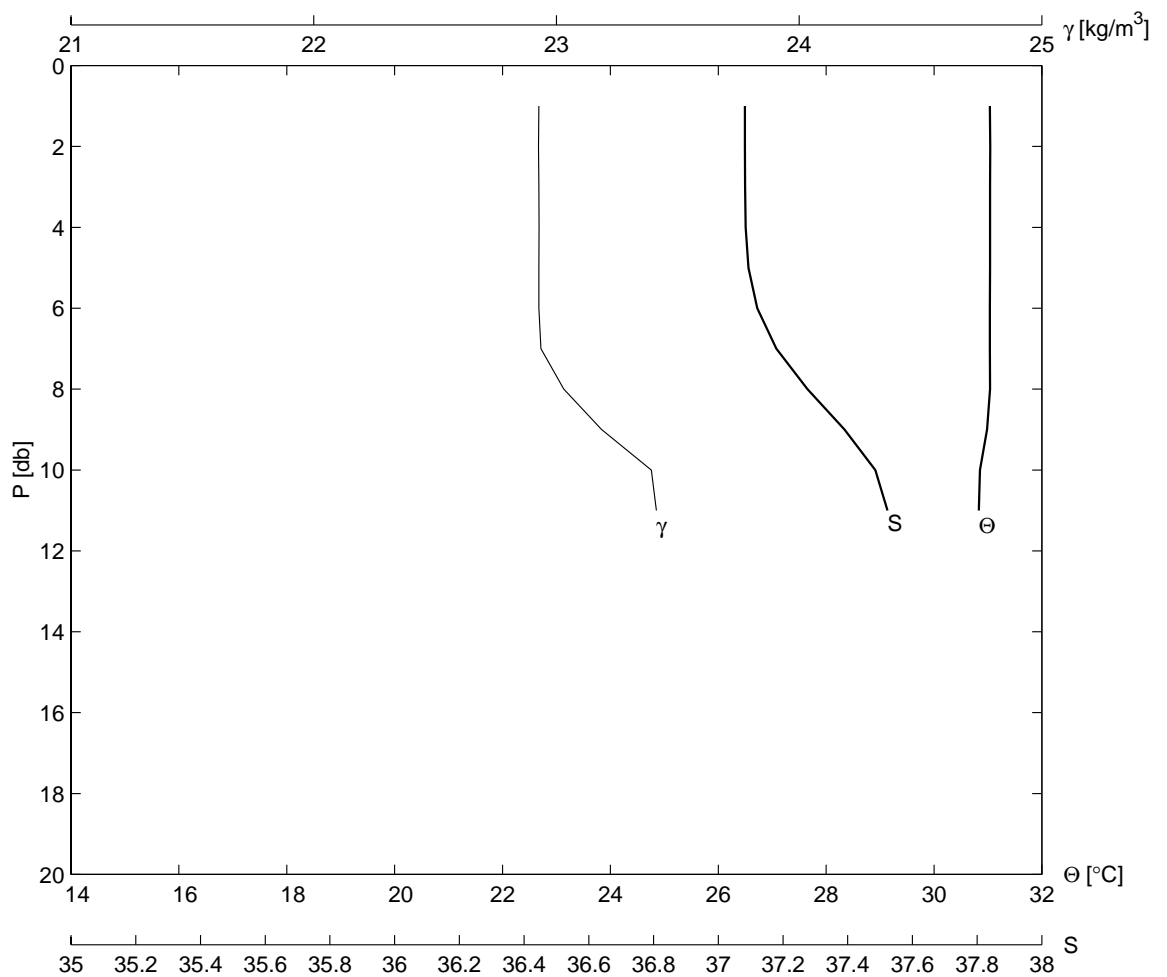
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
B02	8	31 25.9	114 47.2	9	8	2000	0411		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
13.1	31.4	36.82	27.5	31.0	2.8	84	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
3.0	31.047	36.832	22.736	99.900	7.0	31.059	36.840	22.738	99.900
4.0	31.047	36.832	22.736	99.900	8.0	31.161	36.960	22.792	99.900
5.0	31.055	36.833	22.735	99.900	9.0	31.302	37.334	23.023	99.900
6.0	31.054	36.834	22.736	99.900	10.0	31.114	37.519	23.228	99.900
13.0	30.944	37.452	23.238	99.900					



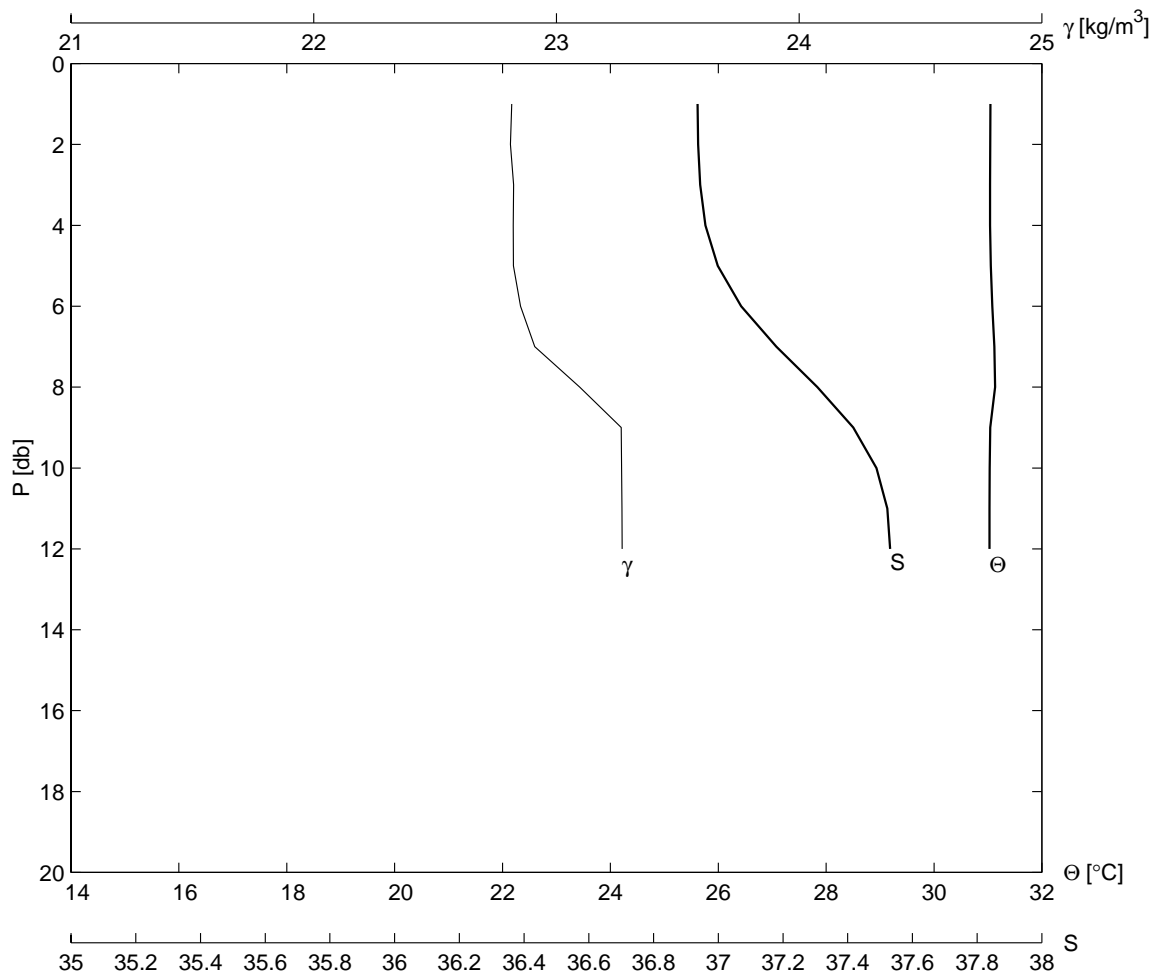
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
B03	9	31 27.0	114 45.0	9	8	2000	0438		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.0	31.4	37.26	99.9	99.9	3.1	70	9	1003.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.054	37.289	23.077	99.900	7.0	31.046	37.282	23.075	99.900
3.0	31.048	37.297	23.085	99.900	8.0	31.046	37.285	23.077	99.900
4.0	31.049	37.298	23.086	99.900	9.0	31.047	37.285	23.076	99.900
5.0	31.044	37.286	23.078	99.900	10.0	31.047	37.284	23.076	99.900
6.0	31.043	37.280	23.074	99.900	15.0	30.957	37.345	23.153	99.900
15.0	30.957	37.345	23.153	99.900					



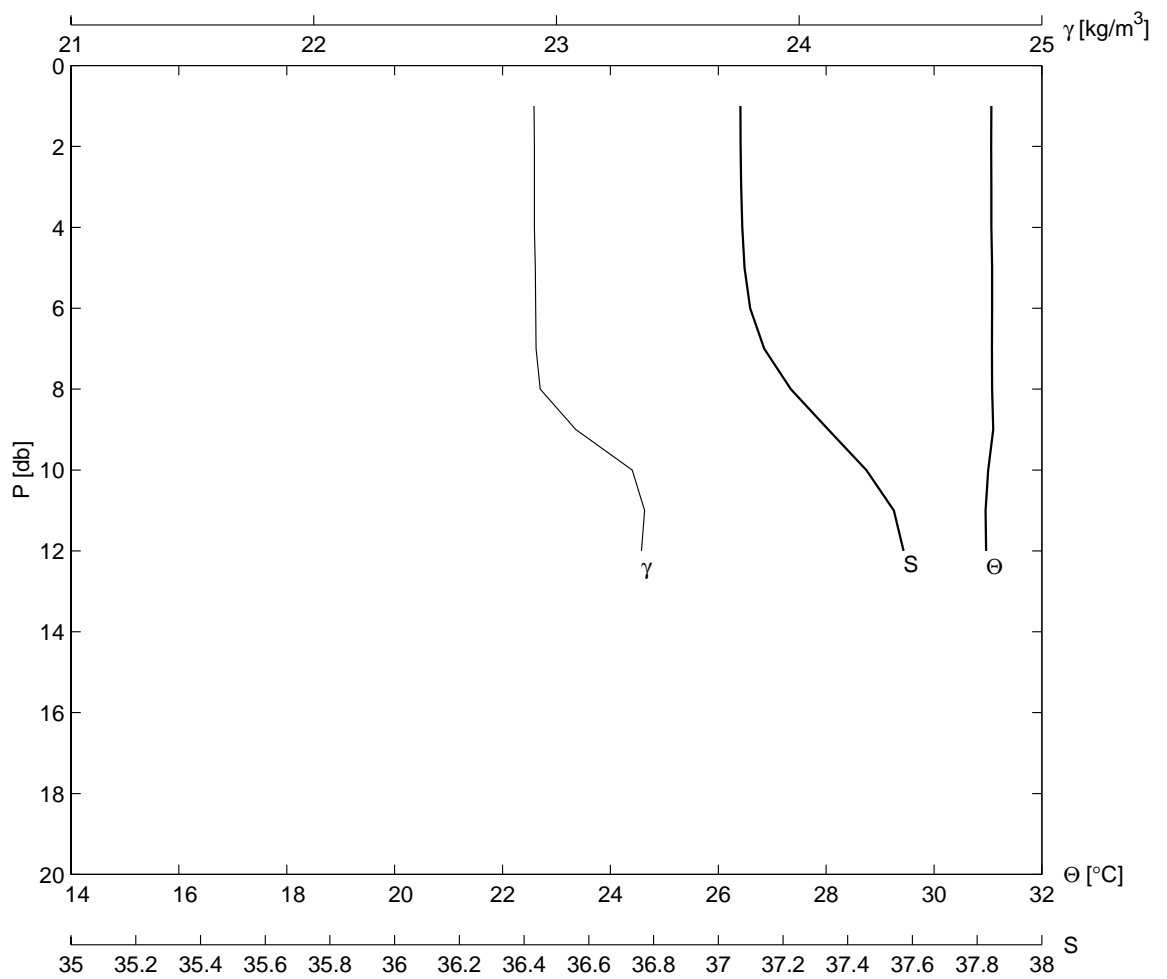
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
B04	10	31 28.1	114 42.0	9	8	2000	0513		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
12.0	31.4	37.07	27.0	30.0	2.6	61	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.041	37.082	22.926	99.900	7.0	31.036	37.093	22.936	99.900
3.0	31.040	37.083	22.927	99.900	8.0	31.038	37.219	23.030	99.900
4.0	31.038	37.083	22.928	99.900	9.0	30.984	37.402	23.186	99.900
5.0	31.038	37.082	22.927	99.900	10.0	30.853	37.614	23.391	99.900
6.0	31.037	37.082	22.928	99.900	11.0	30.831	37.632	23.412	99.900



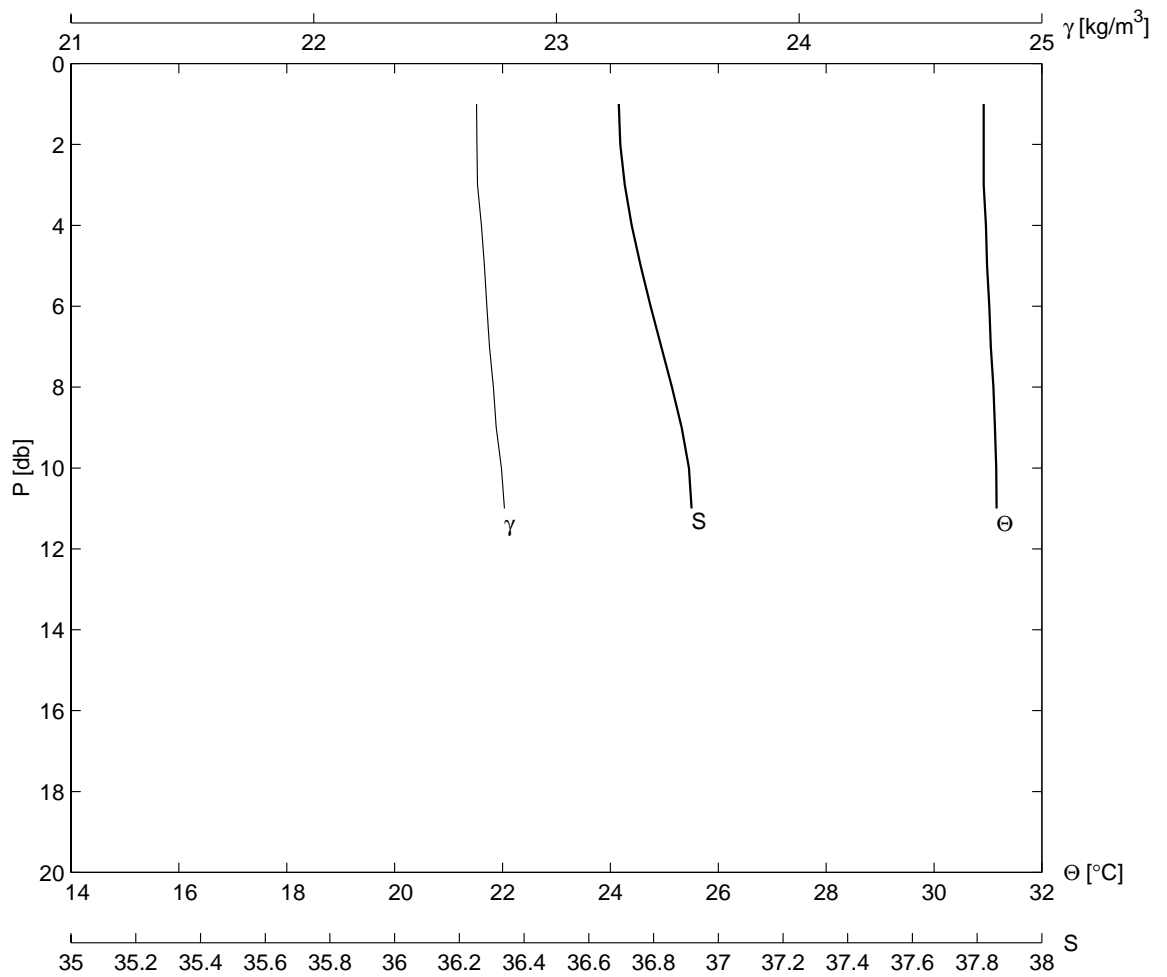
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
B05	11	31 30.2	114 38.8	9	8	2000	0550		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
12.0	31.4	36.91	27.0	30.5	1.4	42	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.042	36.928	22.811	99.900	7.0	31.120	37.098	22.911	99.900
3.0	31.040	36.944	22.823	99.900	8.0	31.134	37.351	23.095	99.900
4.0	31.040	36.942	22.822	99.900	9.0	31.042	37.536	23.267	99.900
5.0	31.052	36.949	22.823	99.900	10.0	31.033	37.535	23.269	99.900
6.0	31.082	37.002	22.852	99.900	12.0	31.029	37.536	23.271	99.900



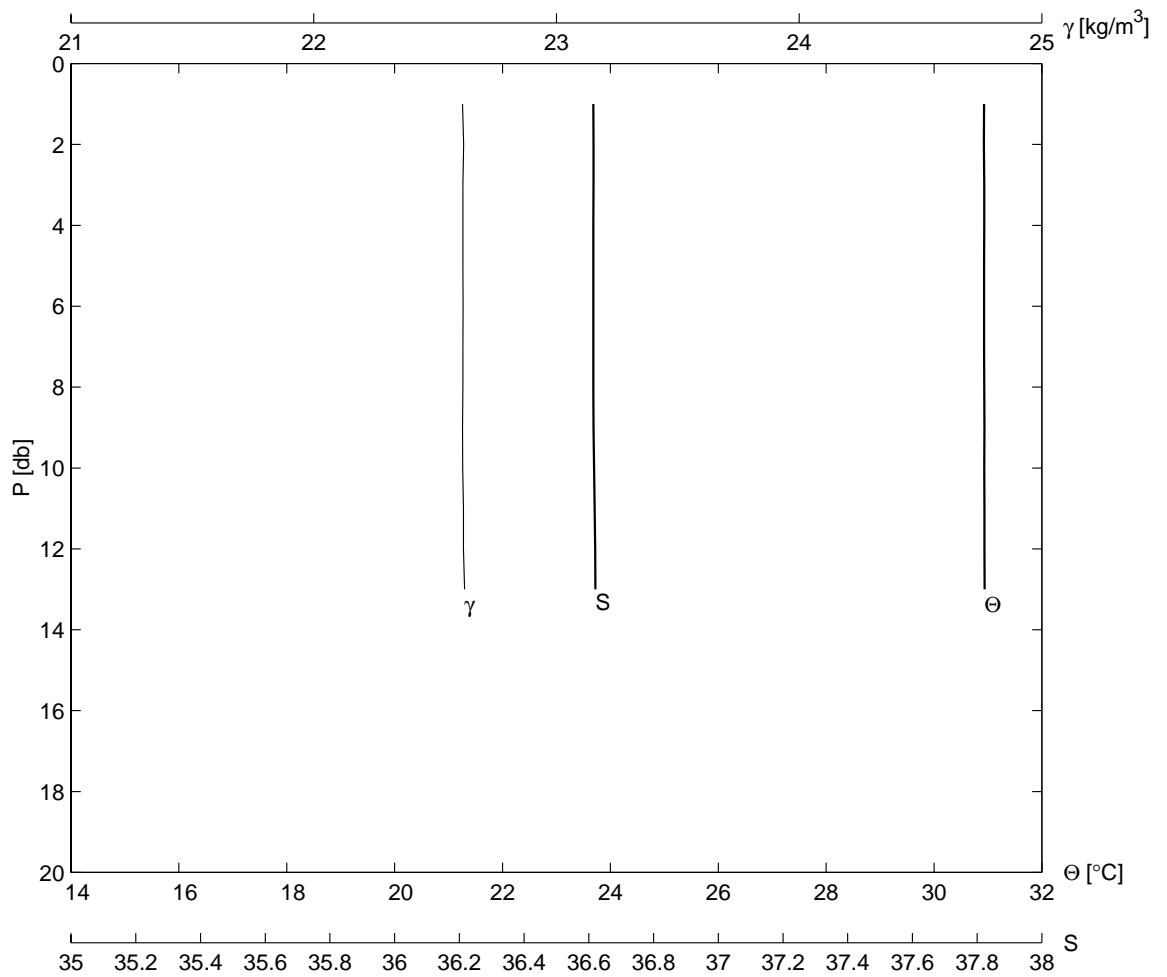
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
B06	12	31	31.1	114	37.2	9	8	2000	0614
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
12.0	31.4	37.04	27.5	30.5	2.2	77	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.059	37.067	22.909	99.900	7.0	31.075	37.084	22.916	99.900
3.0	31.062	37.069	22.909	99.900	8.0	31.077	37.108	22.933	99.900
4.0	31.064	37.070	22.909	99.900	9.0	31.099	37.314	23.080	99.900
5.0	31.076	37.081	22.913	99.900	10.0	31.003	37.580	23.313	99.900
6.0	31.076	37.082	22.914	99.900	12.0	30.967	37.612	23.350	99.900



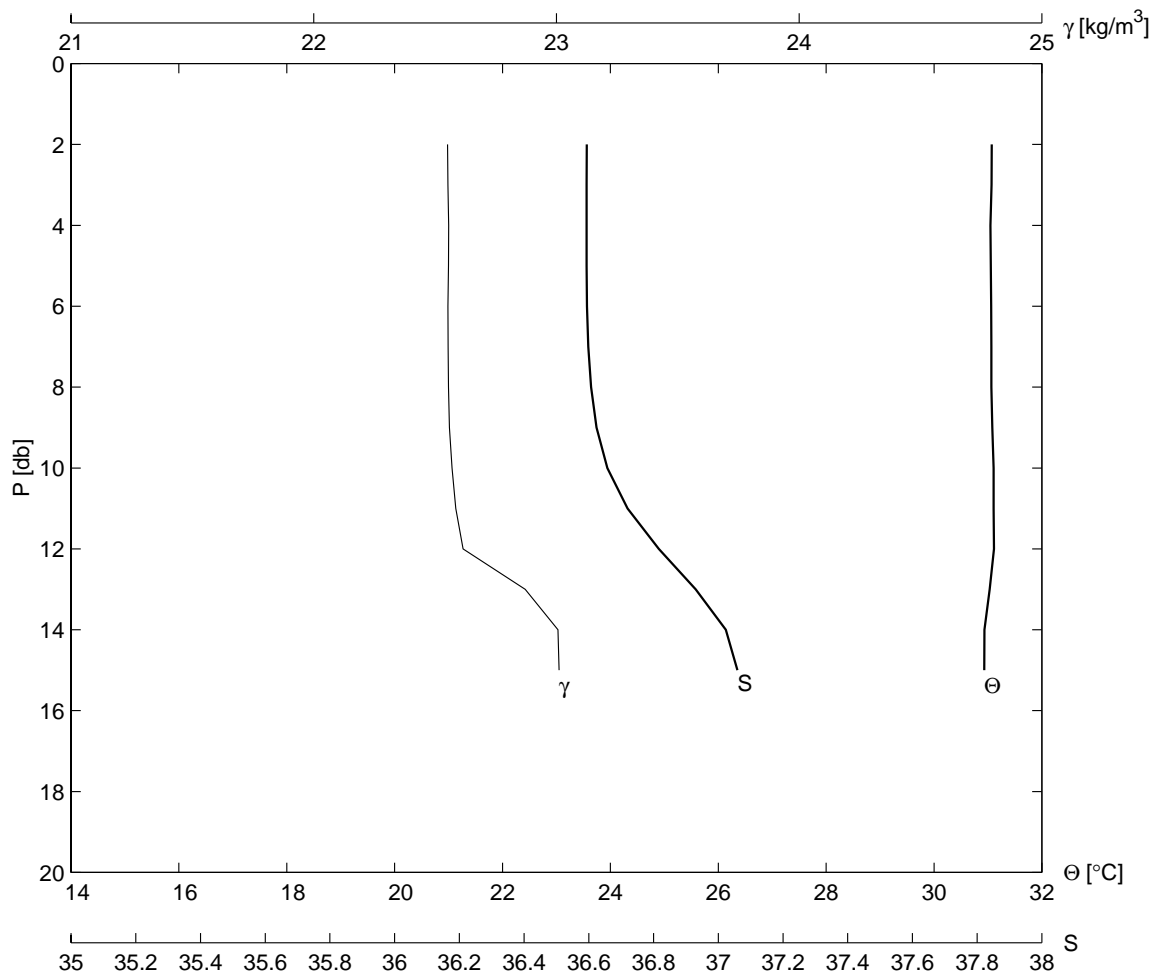
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
B07	13	31 32.0	114 34.0	9	8	2000	0647		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
12.5	31.3	30.66	99.9	99.9	2.0	116	9	994.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.920	36.687	22.672	99.900	7.0	31.054	36.819	22.724	99.900
3.0	30.923	36.691	22.674	99.900	8.0	31.100	36.861	22.740	99.900
4.0	30.962	36.731	22.691	99.900	9.0	31.129	36.890	22.752	99.900
5.0	30.985	36.758	22.703	99.900	10.0	31.153	36.931	22.774	99.900
6.0	31.025	36.789	22.713	99.900	11.0	31.160	36.950	22.786	99.900



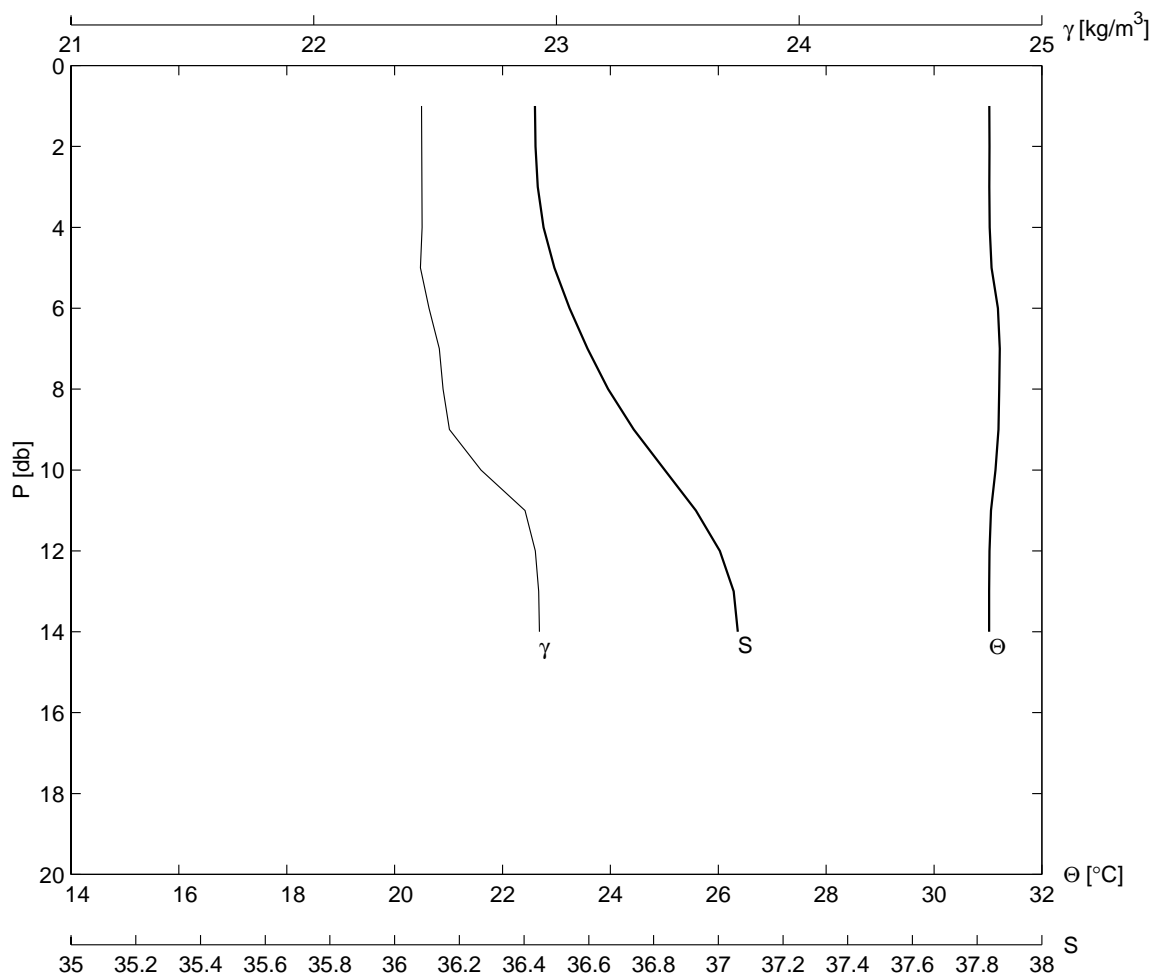
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
B08	14	31 33.0	114 31.9	9	8	2000	0713		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
14.1	31.3	36.59	27.5	31.5	2.0	35	9	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.923	36.615	22.618	99.900	7.0	30.928	36.613	22.615	99.900
3.0	30.931	36.615	22.615	99.900	8.0	30.930	36.614	22.614	99.900
4.0	30.931	36.615	22.615	99.900	9.0	30.934	36.614	22.613	99.900
5.0	30.928	36.614	22.615	99.900	10.0	30.930	36.614	22.614	99.900
6.0	30.928	36.614	22.615	99.900	13.0	30.939	36.627	22.621	99.900



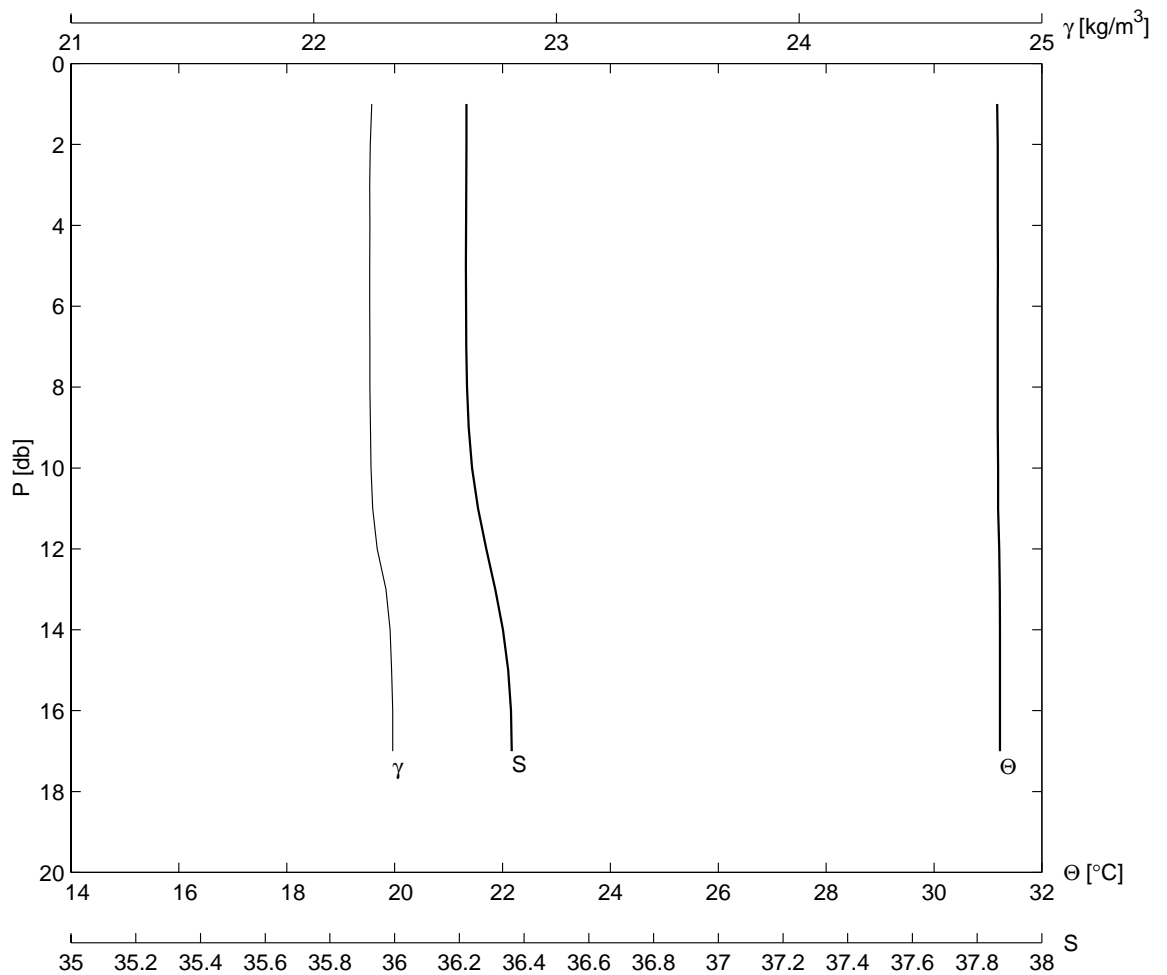
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
B09	15	31 35.0	114 29.9	9	8	2000	0746		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.0	31.4	36.56	27.5	30.5	2.3	57	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.069	36.594	22.551	99.900	7.0	31.062	36.594	22.553	99.900
3.0	31.066	36.595	22.552	99.900	8.0	31.063	36.597	22.555	99.900
4.0	31.047	36.591	22.556	99.900	9.0	31.080	36.610	22.559	99.900
5.0	31.054	36.592	22.555	99.900	10.0	31.105	36.636	22.570	99.900
6.0	31.059	36.592	22.553	99.900	15.0	30.930	37.143	23.011	99.900
15.0	30.930	37.143	23.011	99.900					



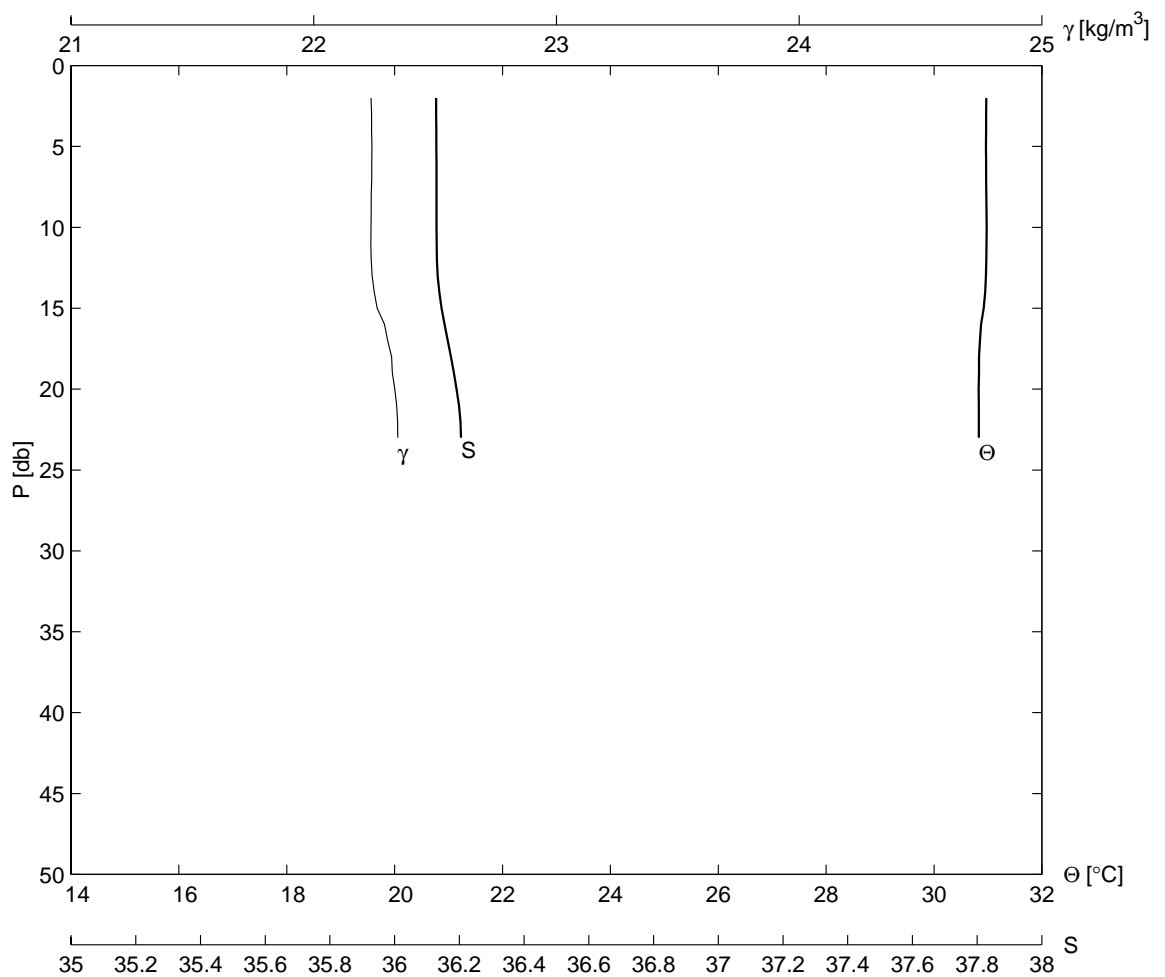
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
B10	16	31 35.9	114 27.1	9	8	2000	0819		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
14.2	31.4	36.41	27.0	30.3	2.9	350	9	1003.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.027	36.433	22.445	99.900	7.0	31.219	36.620	22.517	99.900
3.0	31.026	36.434	22.446	99.900	8.0	31.211	36.636	22.533	99.900
4.0	31.033	36.438	22.447	99.900	9.0	31.195	36.664	22.559	99.900
5.0	31.065	36.443	22.439	99.900	10.0	31.141	36.813	22.689	99.900
6.0	31.186	36.548	22.475	99.900	14.0	31.021	37.078	22.930	99.900



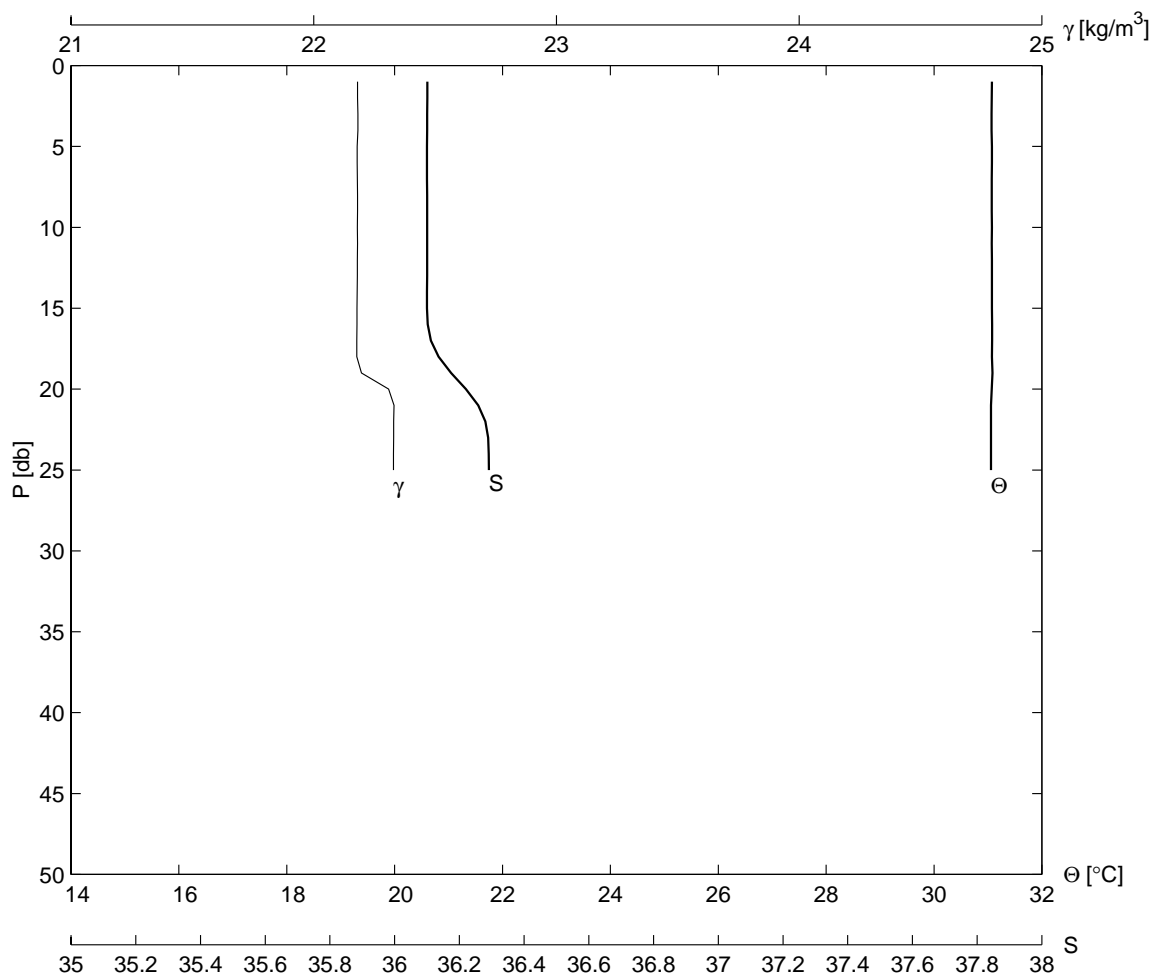
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
C12	17	31 33.0	114 21.9	9	8	2000	0912		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
17.0	31.5	36.20	27.0	29.5	3.2	49	9	1003.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.180	36.222	22.233	99.900	7.0	31.181	36.221	22.232	99.900
3.0	31.182	36.219	22.230	99.900	8.0	31.183	36.221	22.231	99.900
4.0	31.182	36.221	22.231	99.900	9.0	31.182	36.224	22.234	99.900
5.0	31.183	36.220	22.230	99.900	10.0	31.187	36.229	22.236	99.900
6.0	31.183	36.220	22.231	99.900	15.0	31.223	36.359	22.321	99.900
17.0	31.223	36.365	22.325	99.900					



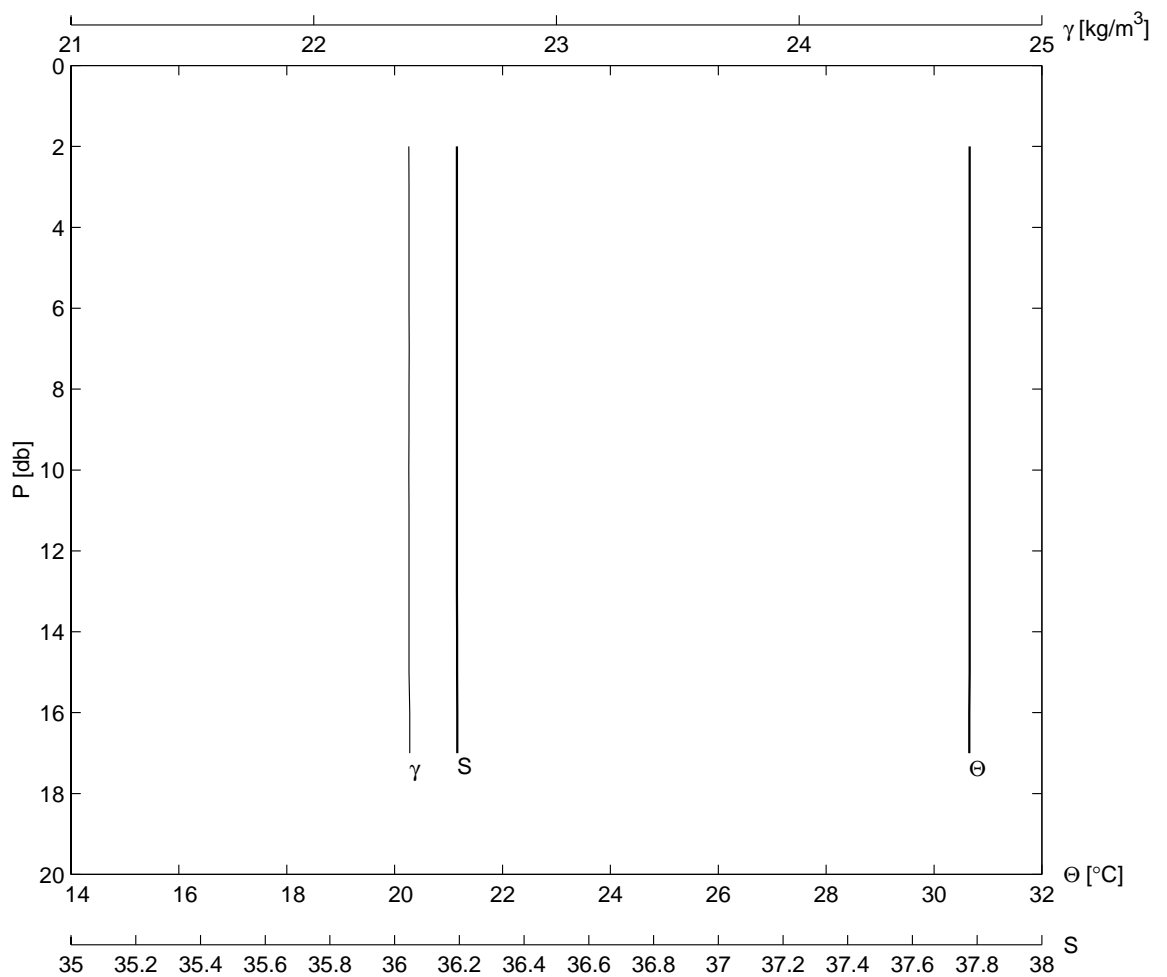
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D13	18	31 29.9	114 19.0	9	8	2000	0955		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
23.3	31.3	36.11	27.7	30.3	2.6	110	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.969	36.126	22.236	99.900	8.0	30.970	36.129	22.237	99.900
3.0	30.966	36.129	22.238	99.900	9.0	30.974	36.130	22.236	99.900
4.0	30.967	36.129	22.238	99.900	10.0	30.978	36.132	22.236	99.900
5.0	30.964	36.130	22.240	99.900	15.0	30.921	36.139	22.261	99.900
6.0	30.965	36.129	22.239	99.900	20.0	30.828	36.192	22.334	99.900
7.0	30.964	36.129	22.239	99.900	23.0	30.829	36.209	22.346	99.900



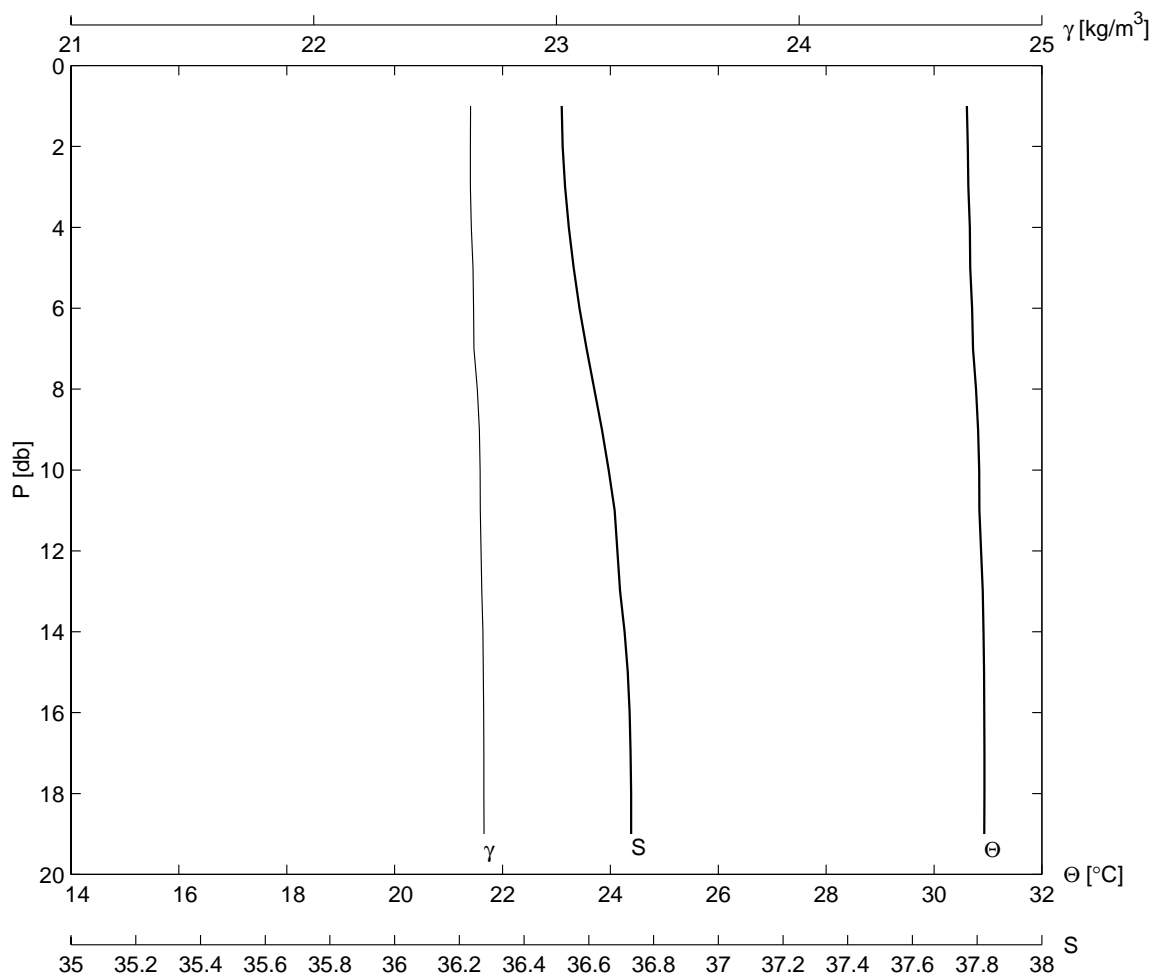
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D11	19	31 26.9	114 23.9	9	8	2000	1053		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
25.0	31.4	36.08	27.0	30.5	2.5	59	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.071	36.101	22.180	99.900	8.0	31.071	36.101	22.180	99.900
3.0	31.066	36.100	22.182	99.900	9.0	31.070	36.101	22.181	99.900
4.0	31.067	36.101	22.182	99.900	10.0	31.072	36.100	22.180	99.900
5.0	31.073	36.099	22.179	99.900	15.0	31.075	36.099	22.178	99.900
6.0	31.072	36.099	22.179	99.900	20.0	31.070	36.271	22.309	99.900
7.0	31.071	36.100	22.180	99.900	25.0	31.055	36.291	22.328	99.900
25.0	31.055	36.291	22.328	99.900					



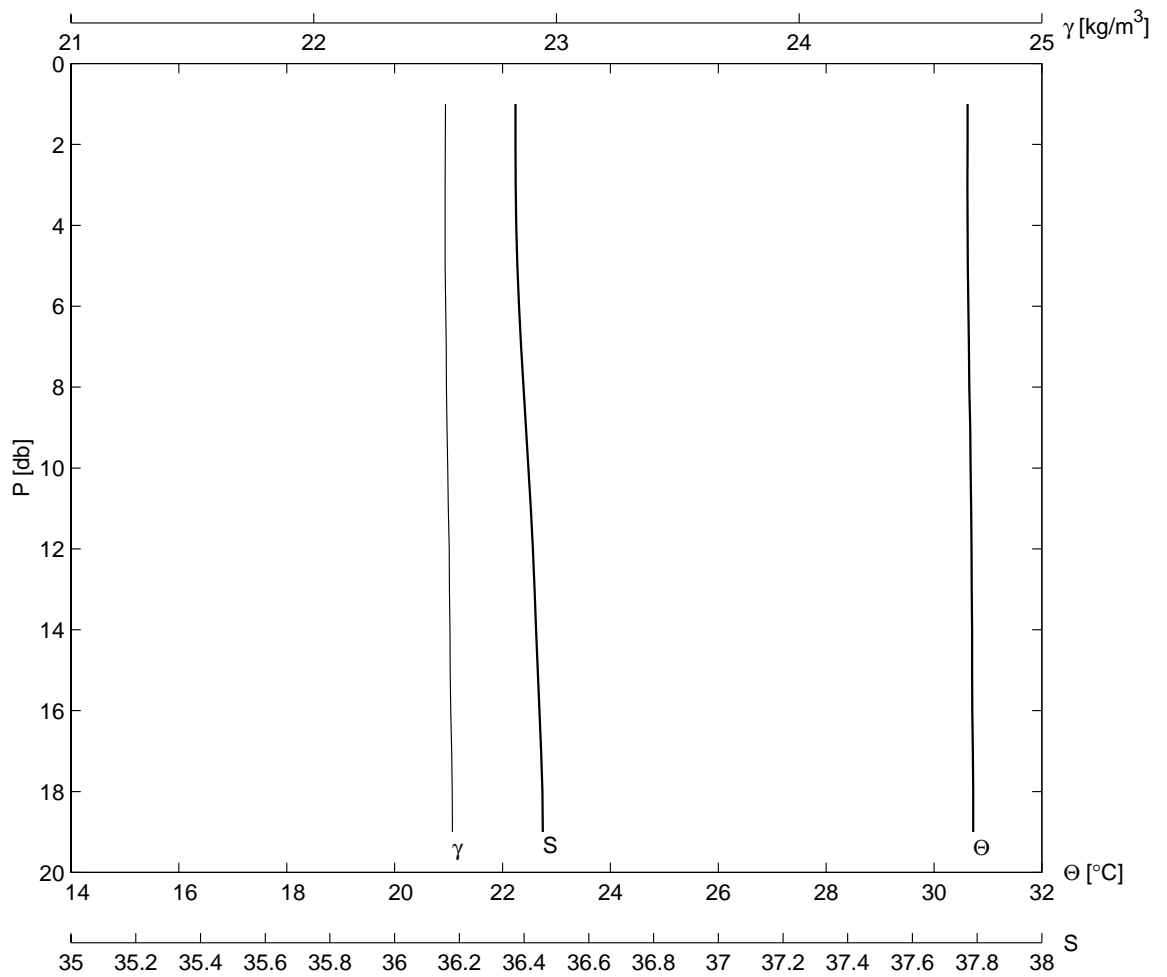
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D09	20	31 23.9	114 30.1	9	8	2000	1159		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.1	31.0	31.17	27.7	30.5	2.5	18	9	964.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.661	36.192	22.392	99.900	7.0	30.659	36.193	22.393	99.900
3.0	30.661	36.193	22.392	99.900	8.0	30.660	36.192	22.393	99.900
4.0	30.661	36.192	22.392	99.900	9.0	30.659	36.192	22.393	99.900
5.0	30.660	36.192	22.392	99.900	10.0	30.661	36.192	22.392	99.900
6.0	30.660	36.193	22.393	99.900	15.0	30.659	36.192	22.393	99.900
17.0	30.655	36.194	22.396	99.900					



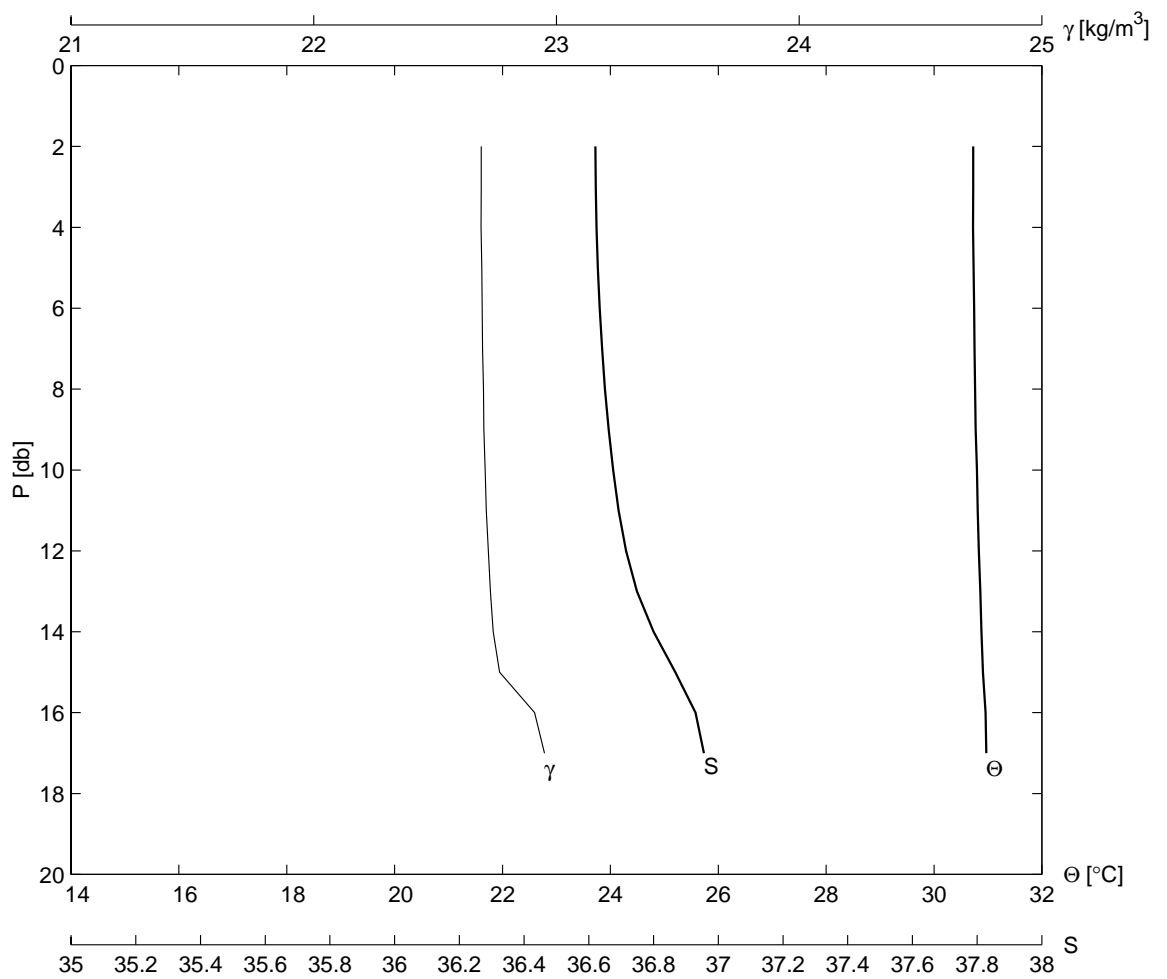
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D07	21	31 22.0	114 33.9	9	8	2000	1236		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
20.9	31.0	36.48	27.6	31.0	2.5	18	9	964.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.627	36.514	22.645	99.900	7.0	30.723	36.579	22.660	99.900
3.0	30.637	36.519	22.645	99.900	8.0	30.779	36.623	22.674	99.900
4.0	30.663	36.537	22.650	99.900	9.0	30.815	36.651	22.682	99.900
5.0	30.672	36.549	22.656	99.900	10.0	30.839	36.666	22.686	99.900
6.0	30.707	36.569	22.659	99.900	15.0	30.927	36.725	22.699	99.900
19.0	30.933	36.732	22.702	99.900					



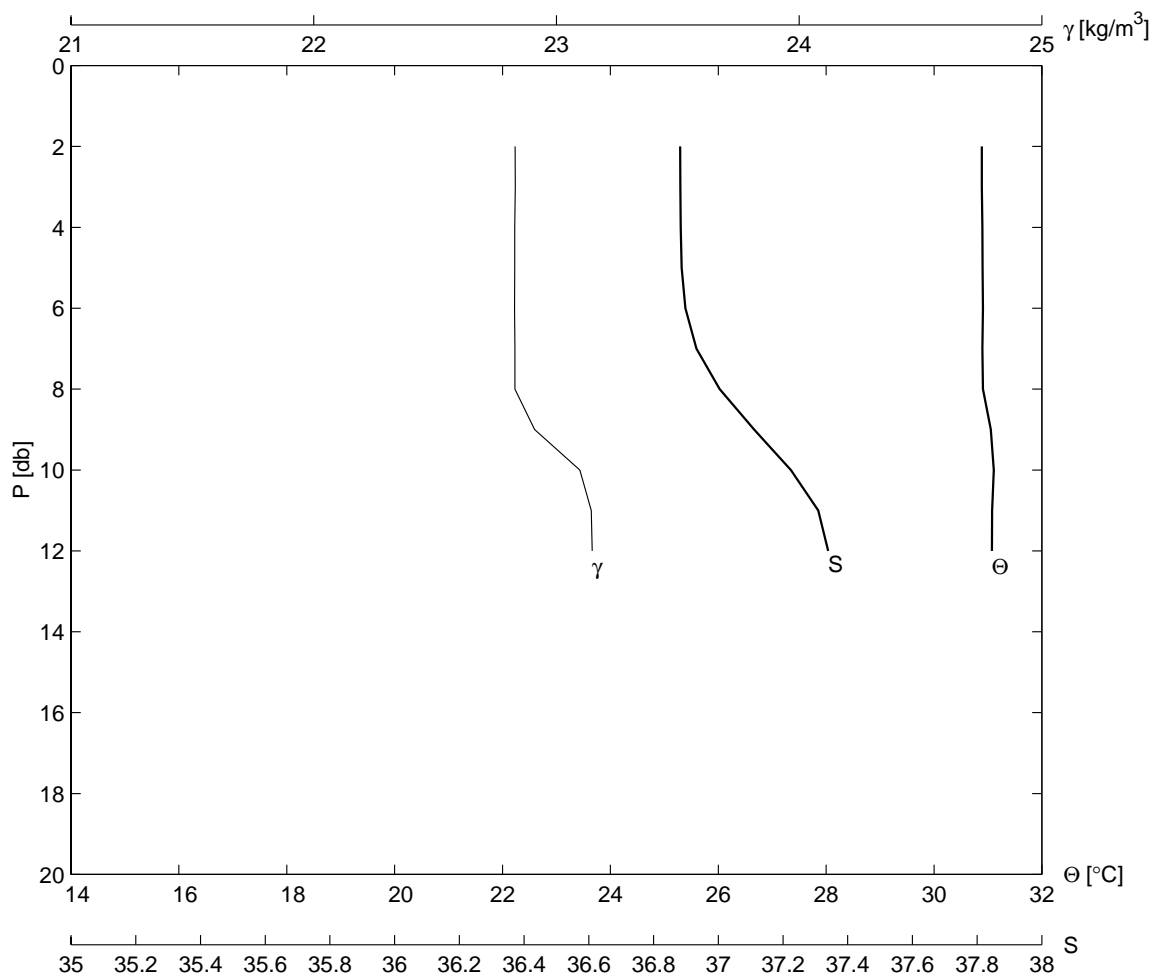
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D06	22	31 21.0	114 37.1	9	8	2000	1306		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.7	31.0	36.35	27.6	30.3	0.0	999	9	1003.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.621	36.373	22.542	99.900	7.0	30.648	36.392	22.546	99.900
3.0	30.621	36.373	22.542	99.900	8.0	30.655	36.395	22.547	99.900
4.0	30.621	36.373	22.541	99.900	9.0	30.671	36.406	22.549	99.900
5.0	30.626	36.375	22.541	99.900	10.0	30.679	36.414	22.552	99.900
6.0	30.637	36.383	22.544	99.900	15.0	30.706	36.440	22.562	99.900
19.0	30.726	36.462	22.572	99.900					



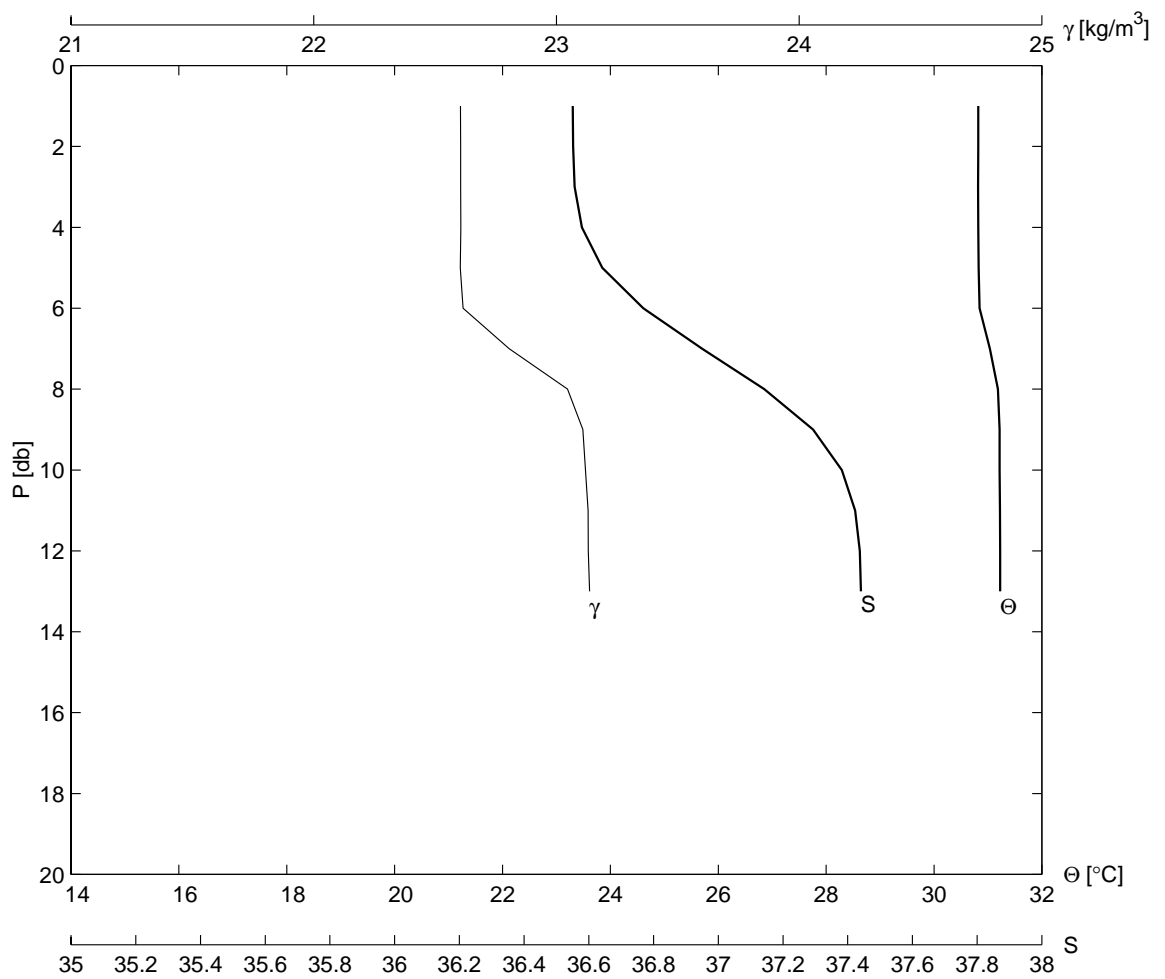
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D05	23	31 20.0	114 39.0	9	8	2000	1329		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
17.0	31.1	36.60	28.2	31.2	0.0	999	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.726	36.620	22.690	99.900	7.0	30.750	36.639	22.696	99.900
3.0	30.726	36.620	22.690	99.900	8.0	30.760	36.648	22.700	99.900
4.0	30.725	36.619	22.690	99.900	9.0	30.772	36.655	22.701	99.900
5.0	30.735	36.627	22.692	99.900	10.0	30.795	36.674	22.706	99.900
6.0	30.744	36.633	22.694	99.900	15.0	30.907	36.806	22.766	99.900
17.0	30.969	37.081	22.951	99.900					



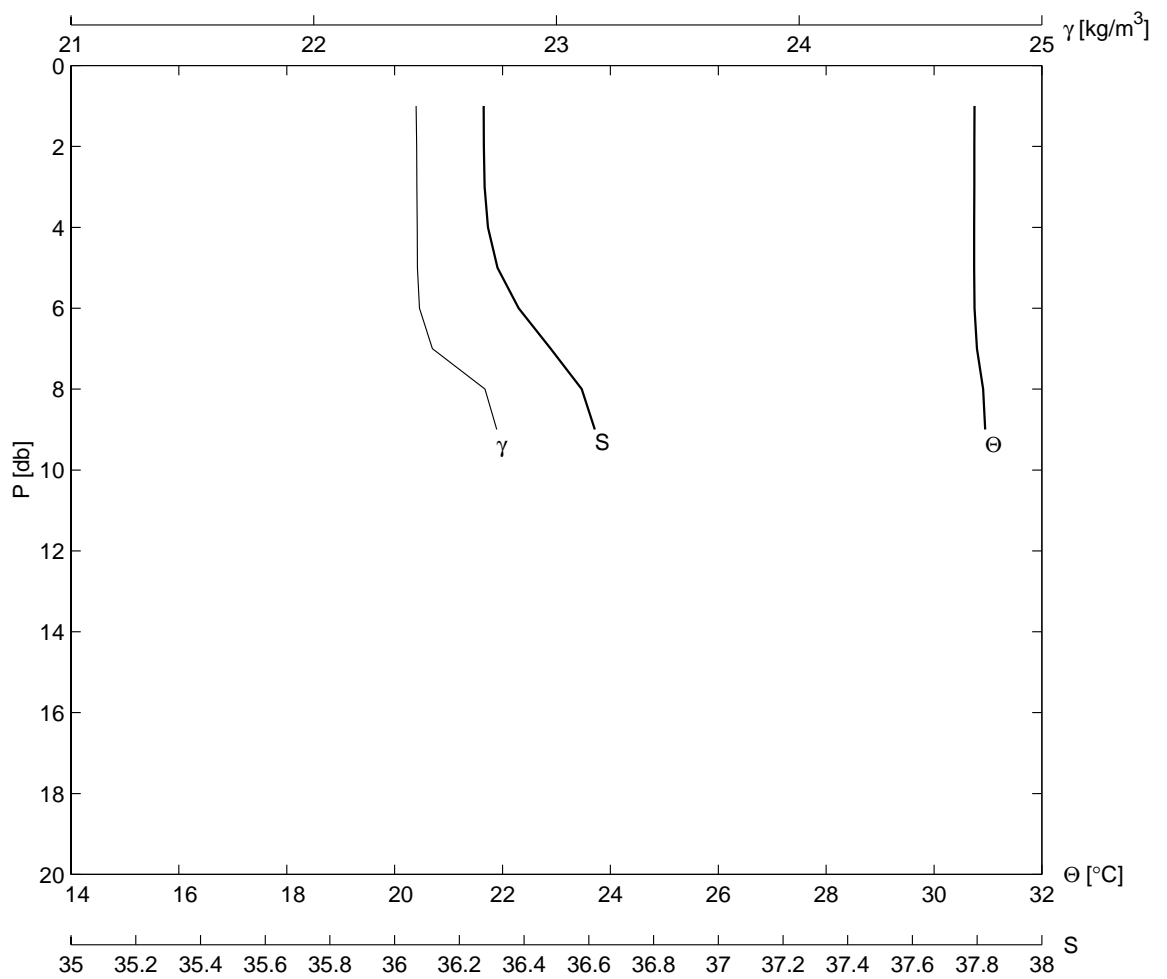
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D04	24	31 17.9	114 42.0	9	8	2000	1400		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.2	31.2	36.86	28.8	31.5	0.2	265	9	100.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.887	36.881	22.830	99.900	7.0	30.896	36.884	22.829	99.900
3.0	30.886	36.881	22.830	99.900	8.0	30.907	36.889	22.829	99.900
4.0	30.895	36.883	22.828	99.900	9.0	31.053	37.066	22.910	99.900
5.0	30.901	36.886	22.828	99.900	10.0	31.107	37.341	23.097	99.900
6.0	30.906	36.886	22.827	99.900	12.0	31.074	37.393	23.147	99.900



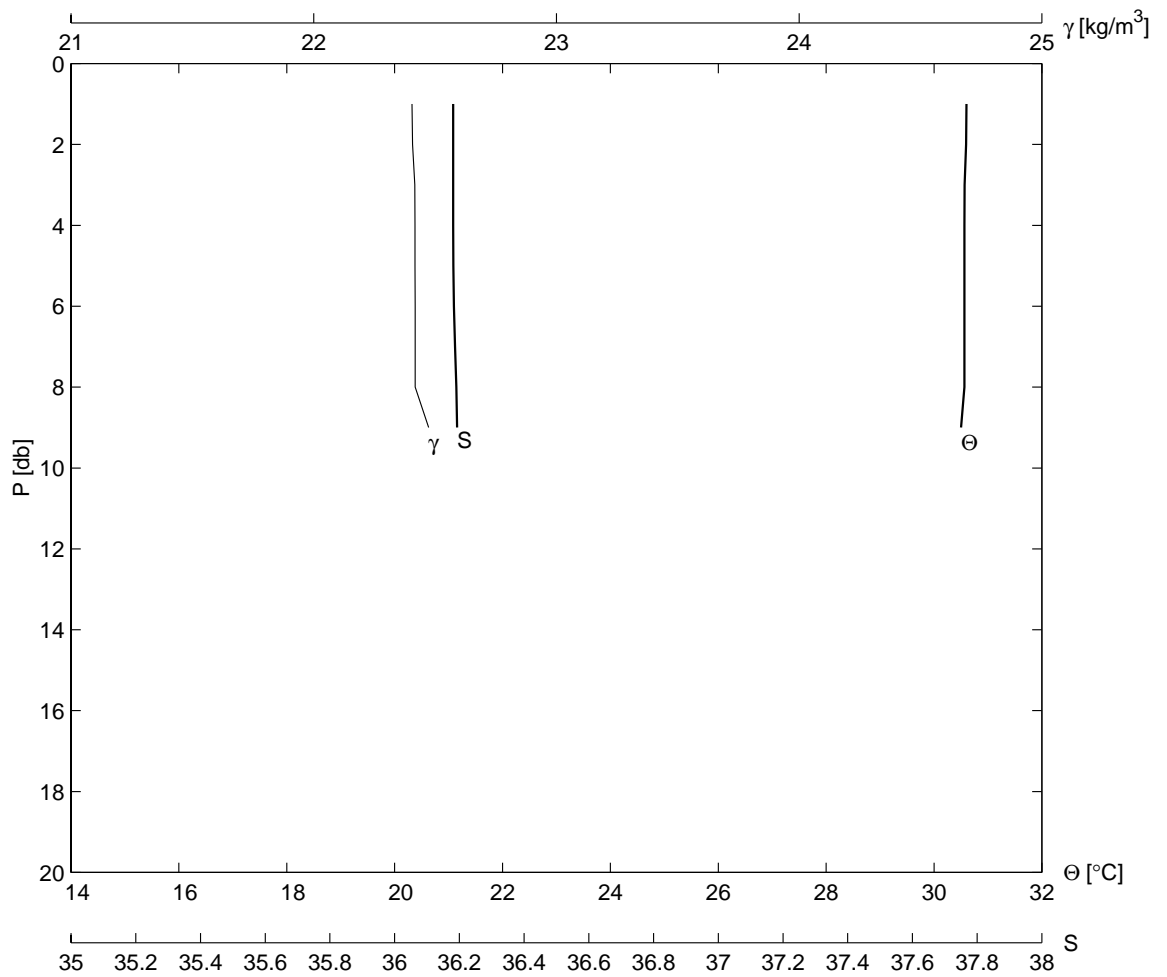
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D03	25	31 17.0	114 45.0	9	8	2000	1429		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
13.3	31.2	36.53	30.0	32.8	1.7	248	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.820	36.550	22.605	99.900	7.0	31.037	36.918	22.805	99.900
3.0	30.819	36.550	22.606	99.900	8.0	31.184	37.308	23.045	99.900
4.0	30.821	36.552	22.606	99.900	9.0	31.217	37.408	23.109	99.900
5.0	30.829	36.553	22.604	99.900	10.0	31.217	37.422	23.120	99.900
6.0	30.845	36.575	22.615	99.900	13.0	31.227	37.450	23.137	99.900



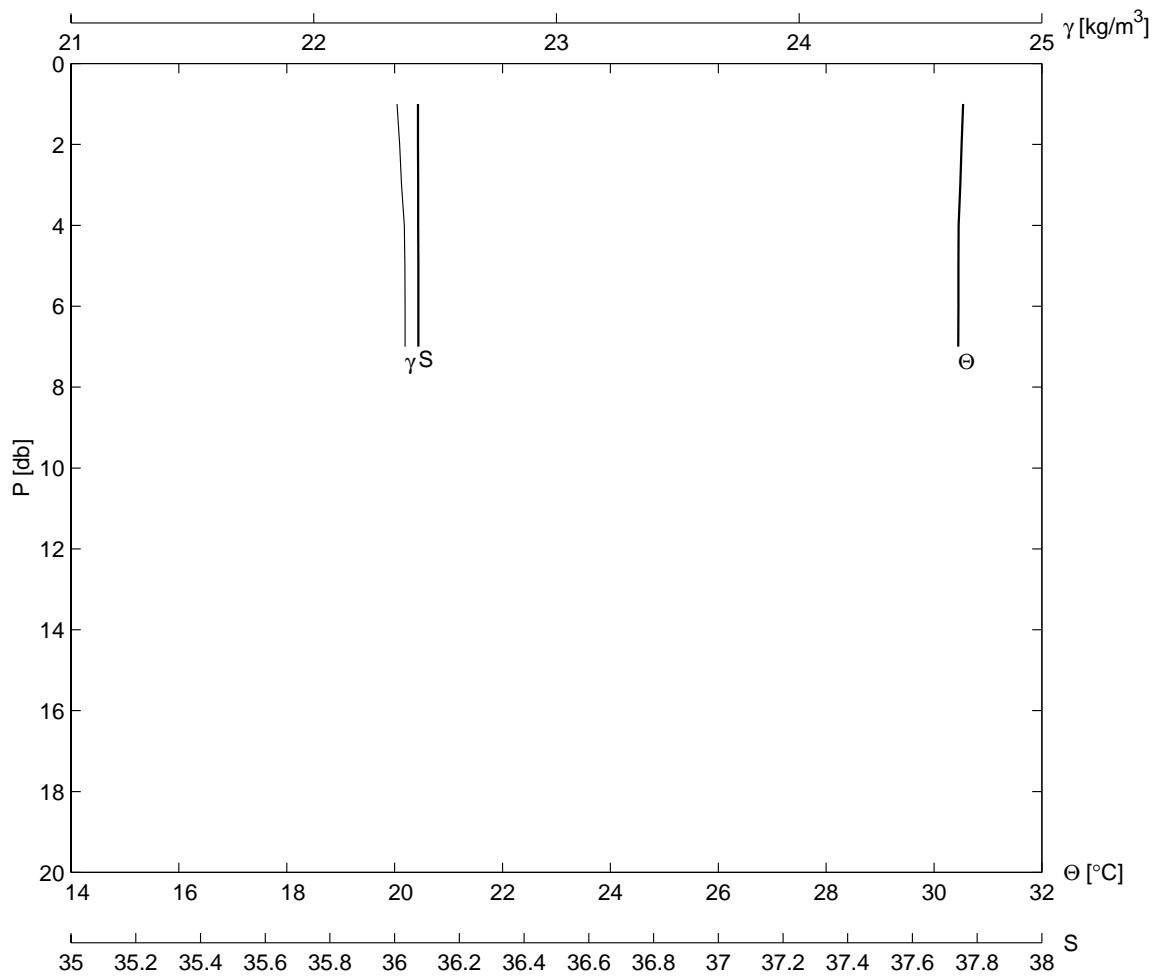
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D02	26	31 16.1	114 47.1	9	8	2000	1452		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
10.6	31.1	36.26	28.2	31.2	1.6	244	9	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.748	36.275	22.424	99.900	6.0	30.751	36.292	22.436	99.900
3.0	30.747	36.276	22.425	99.900	7.0	30.795	36.384	22.489	99.900
4.0	30.745	36.277	22.426	99.900	8.0	30.912	36.727	22.705	99.900
5.0	30.745	36.279	22.427	99.900	9.0	30.949	36.809	22.754	99.900
9.0	30.949	36.809	22.754	99.900					



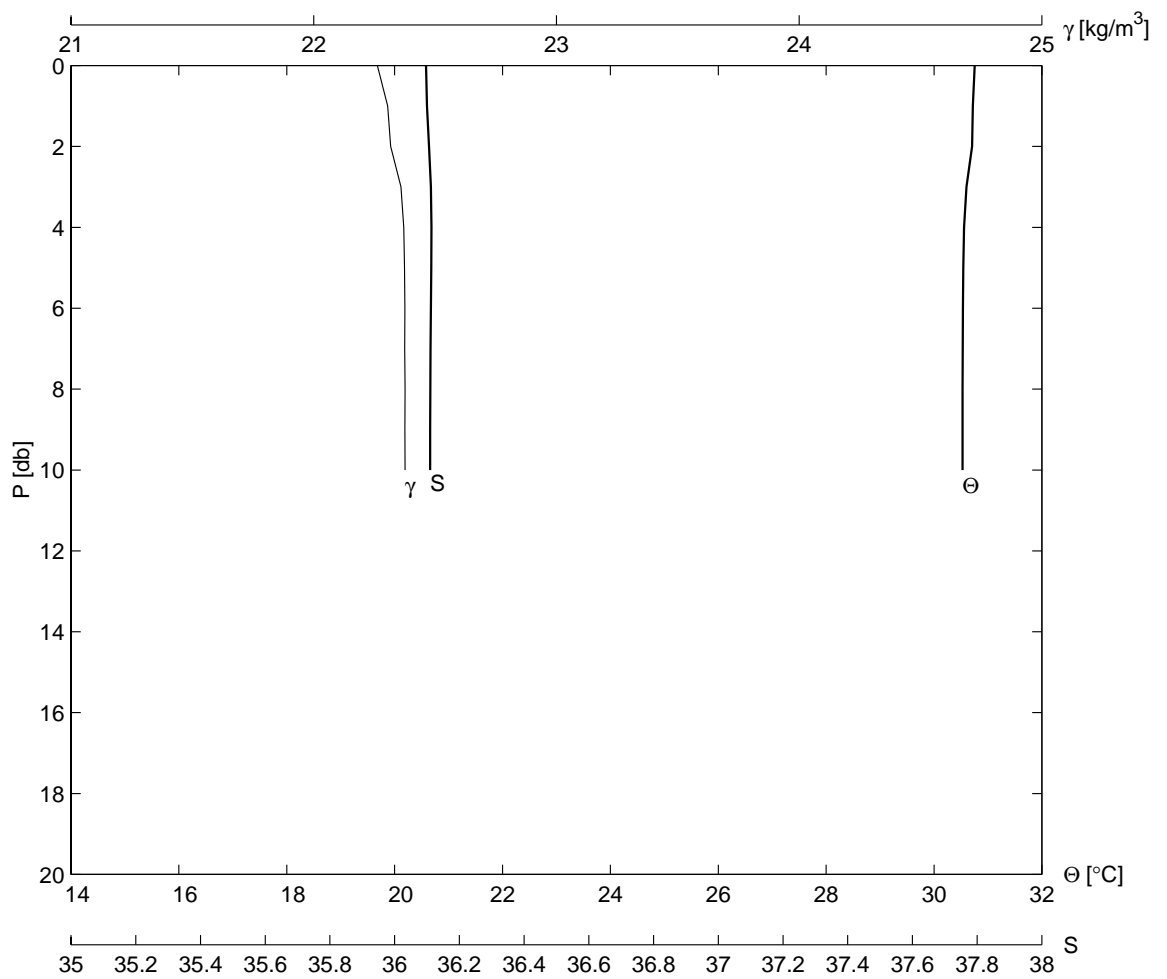
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
D01	27	31 15.1	114 49.0	9	8	2000	1519		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.0	31.0	36.26	28.0	31.0	1.7	260	9	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.594	36.181	22.407	99.900	6.0	30.563	36.181	22.418	99.900
3.0	30.566	36.180	22.416	99.900	7.0	30.563	36.182	22.418	99.900
4.0	30.565	36.181	22.417	99.900	8.0	30.564	36.182	22.418	99.900
5.0	30.564	36.181	22.417	99.900	9.0	30.502	36.227	22.473	99.900
9.0	30.502	36.227	22.473	99.900					



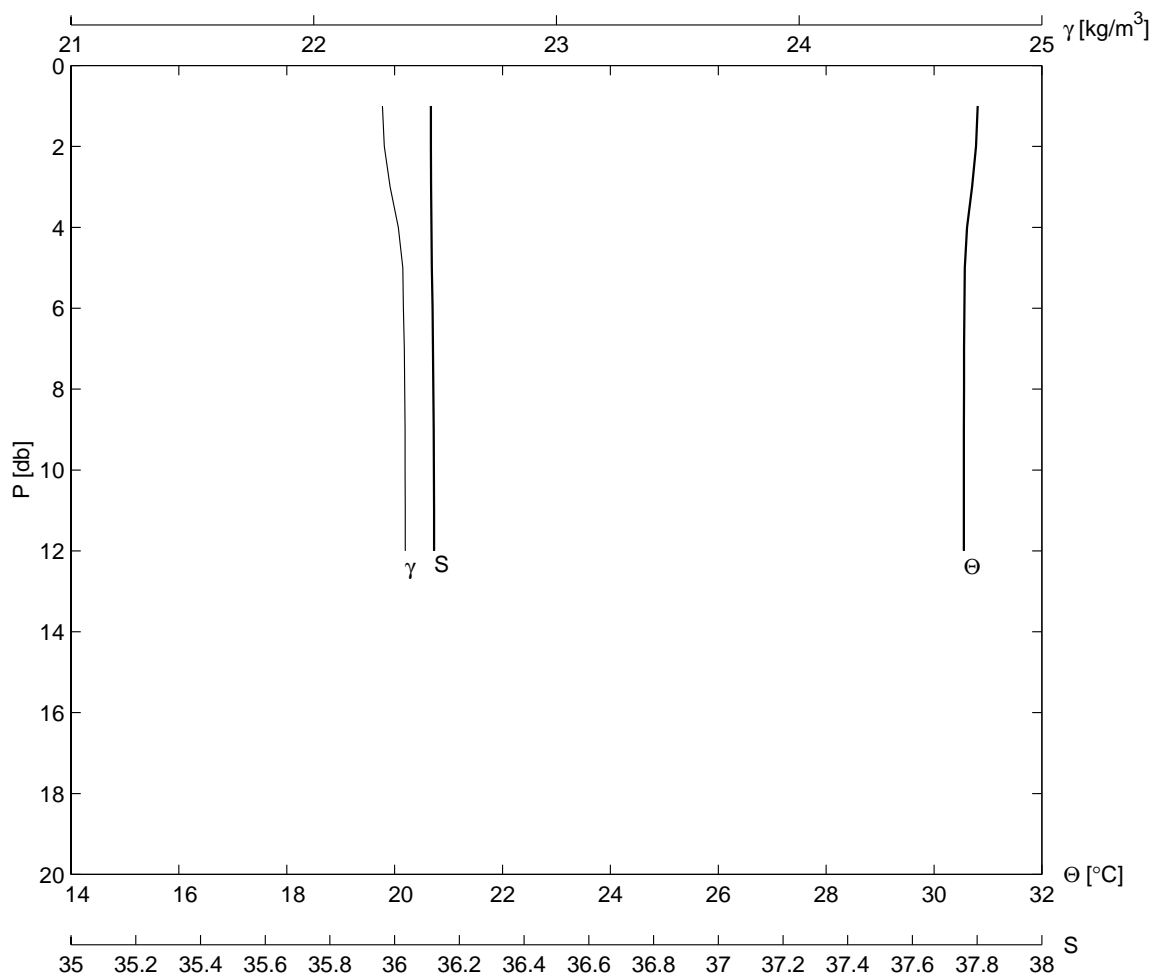
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
E01	28	31	9.1	114	50.9	9	8	2000	1619
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
8.8	30.9	31.50	29.0	31.5	0.9	63	9	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.513	36.073	22.354	99.900	5.0	30.452	36.073	22.375	99.900
3.0	30.488	36.072	22.362	99.900	6.0	30.451	36.074	22.376	99.900
4.0	30.457	36.073	22.373	99.900	7.0	30.450	36.074	22.376	99.900
7.0	30.450	36.074	22.376	99.900					



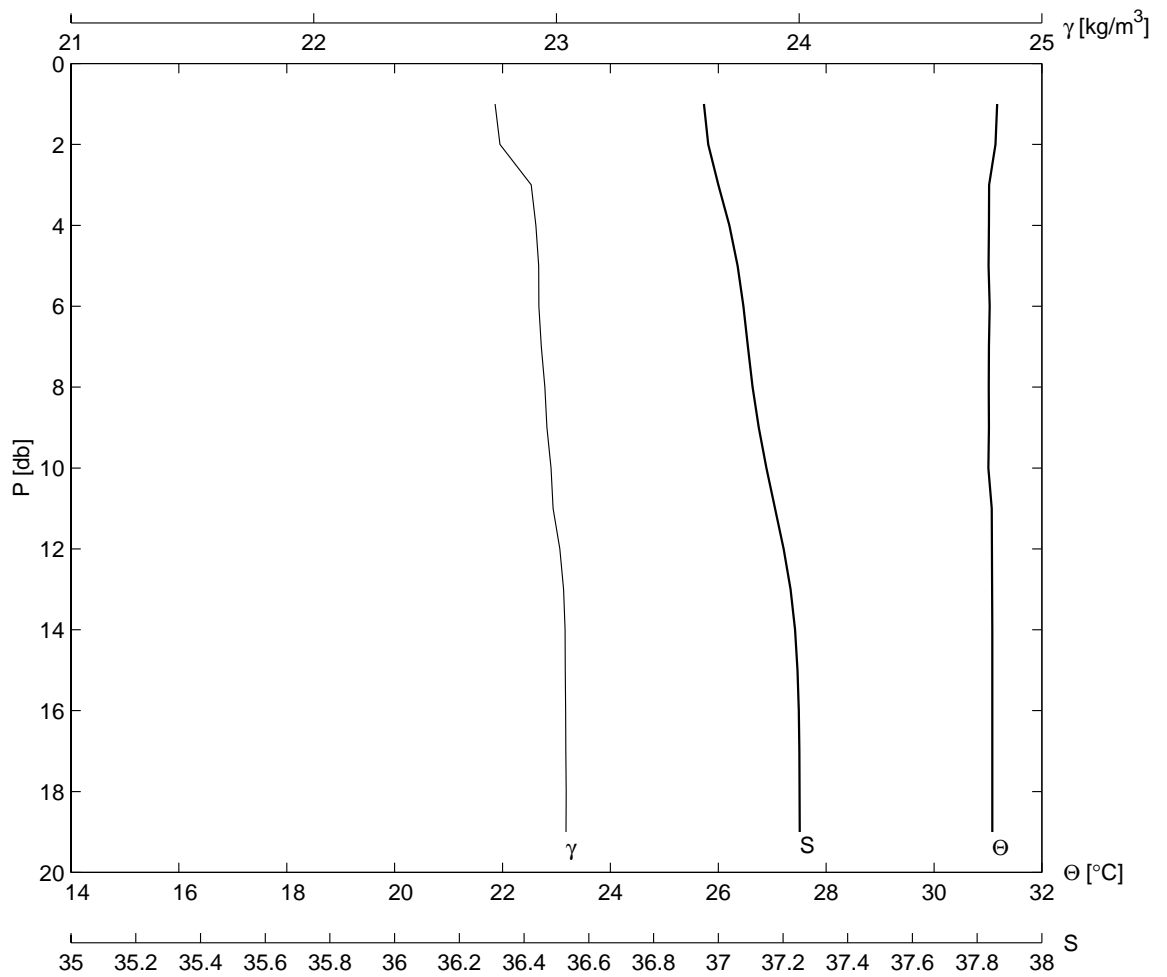
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E1A	29	31 10.1	114 49.2	9	8	2000	1643		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
11.0	31.0	36.08	29.0	32.0	1.6	344	9	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.704	36.111	22.317	99.900	7.0	30.534	36.110	22.375	99.900
3.0	30.602	36.122	22.360	99.900	8.0	30.530	36.110	22.376	99.900
4.0	30.557	36.116	22.371	99.900	9.0	30.530	36.109	22.375	99.900
5.0	30.542	36.112	22.374	99.900	10.0	30.529	36.109	22.376	99.900
6.0	30.535	36.111	22.375	99.900	10.0	30.529	36.109	22.376	99.900



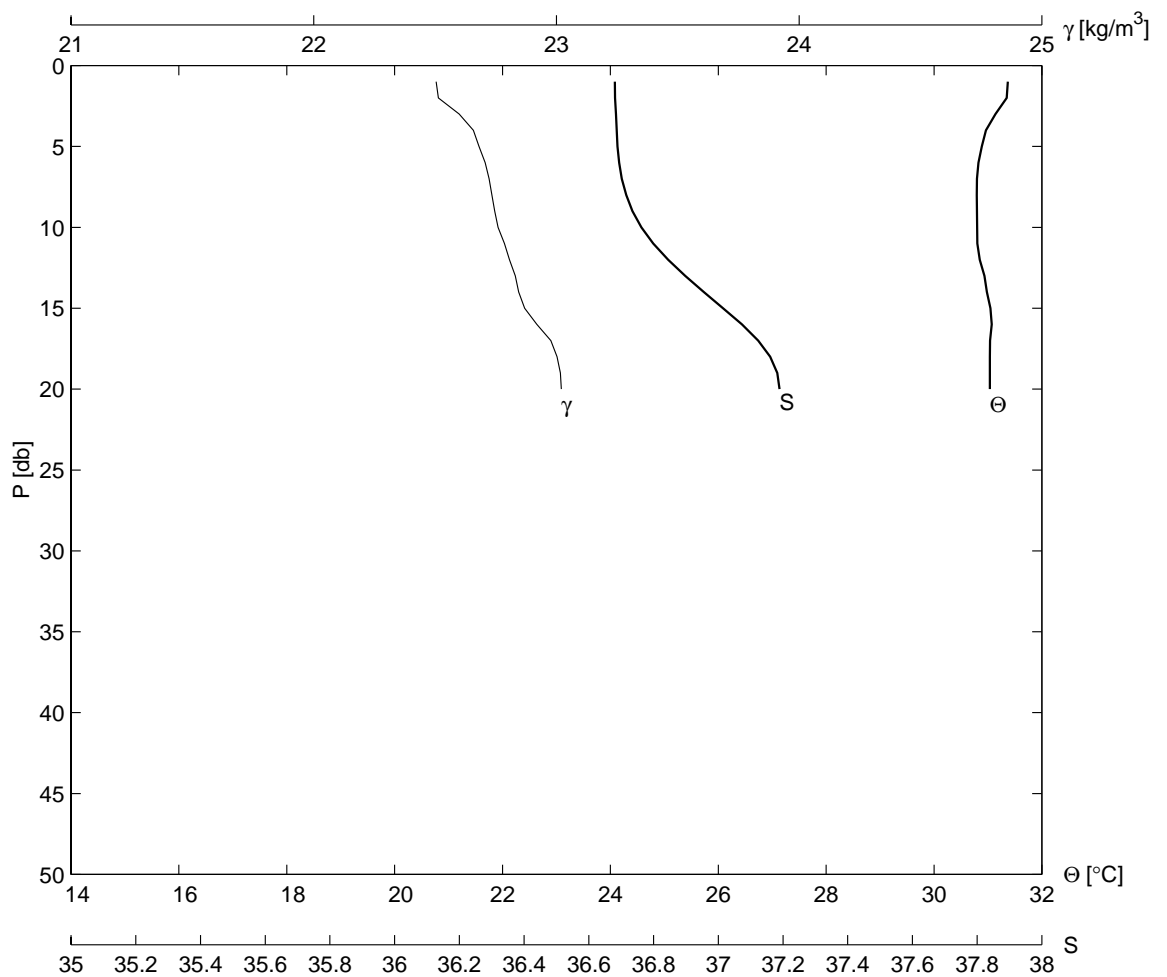
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E02	30	31 11.2	114 47.5	9	8	2000	1708		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
12.3	31.1	36.09	29.0	32.0	0.5	130	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.779	36.111	22.291	99.900	7.0	30.557	36.119	22.374	99.900
3.0	30.707	36.110	22.314	99.900	8.0	30.555	36.120	22.375	99.900
4.0	30.612	36.111	22.349	99.900	9.0	30.553	36.121	22.376	99.900
5.0	30.569	36.117	22.367	99.900	10.0	30.553	36.121	22.377	99.900
6.0	30.564	36.117	22.370	99.900	12.0	30.552	36.122	22.377	99.900



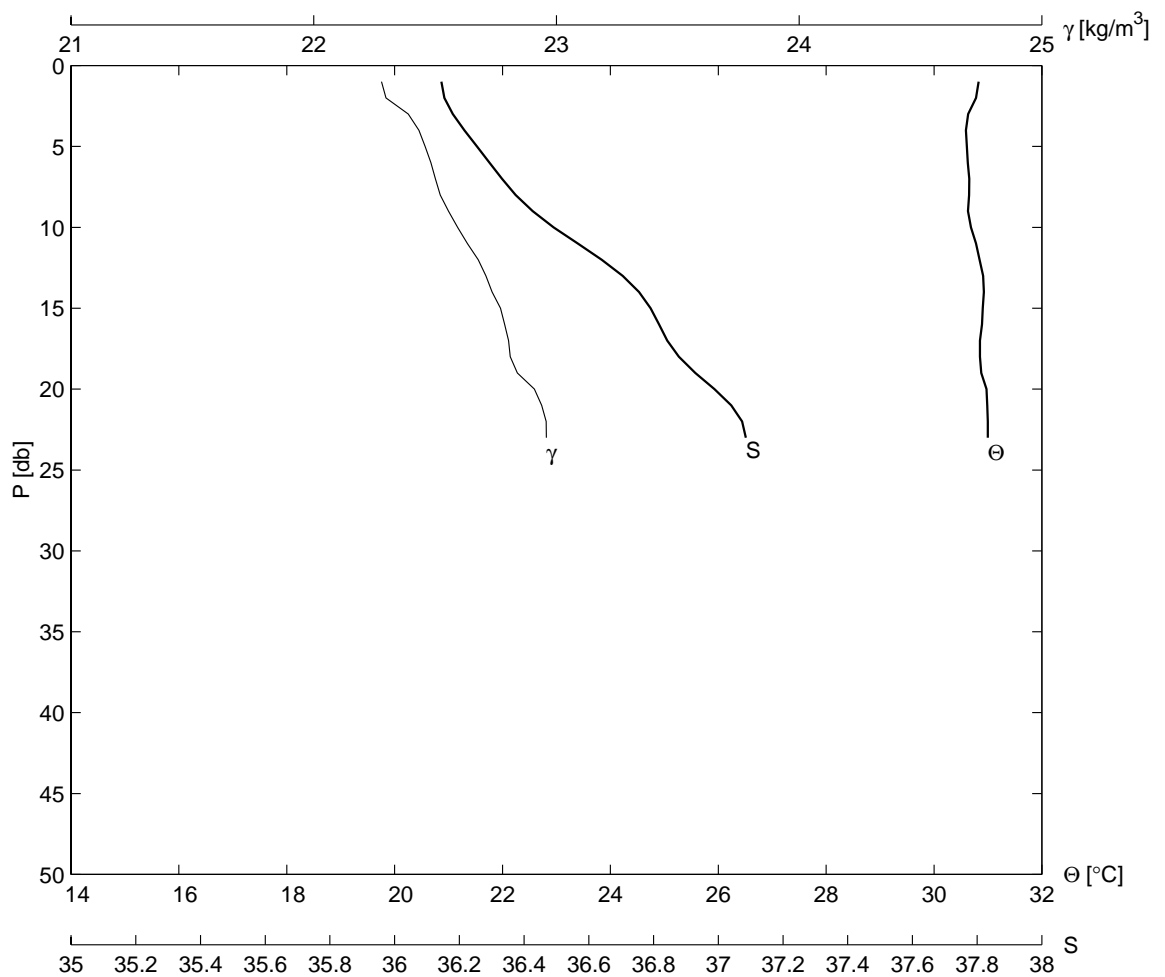
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E04	31	31 13.8	114 42.2	9	8	2000	1803		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
19.1	31.5	36.89	29.0	32.0	1.5	48	9	974.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.139	36.916	22.767	99.900	7.0	31.016	37.085	22.937	99.900
3.0	31.021	37.032	22.896	99.900	8.0	31.016	37.105	22.952	99.900
4.0	31.019	37.057	22.915	99.900	9.0	31.018	37.117	22.961	99.900
5.0	31.012	37.069	22.926	99.900	10.0	31.009	37.135	22.977	99.900
6.0	31.033	37.080	22.927	99.900	15.0	31.081	37.247	23.036	99.900
19.0	31.082	37.252	23.040	99.900					



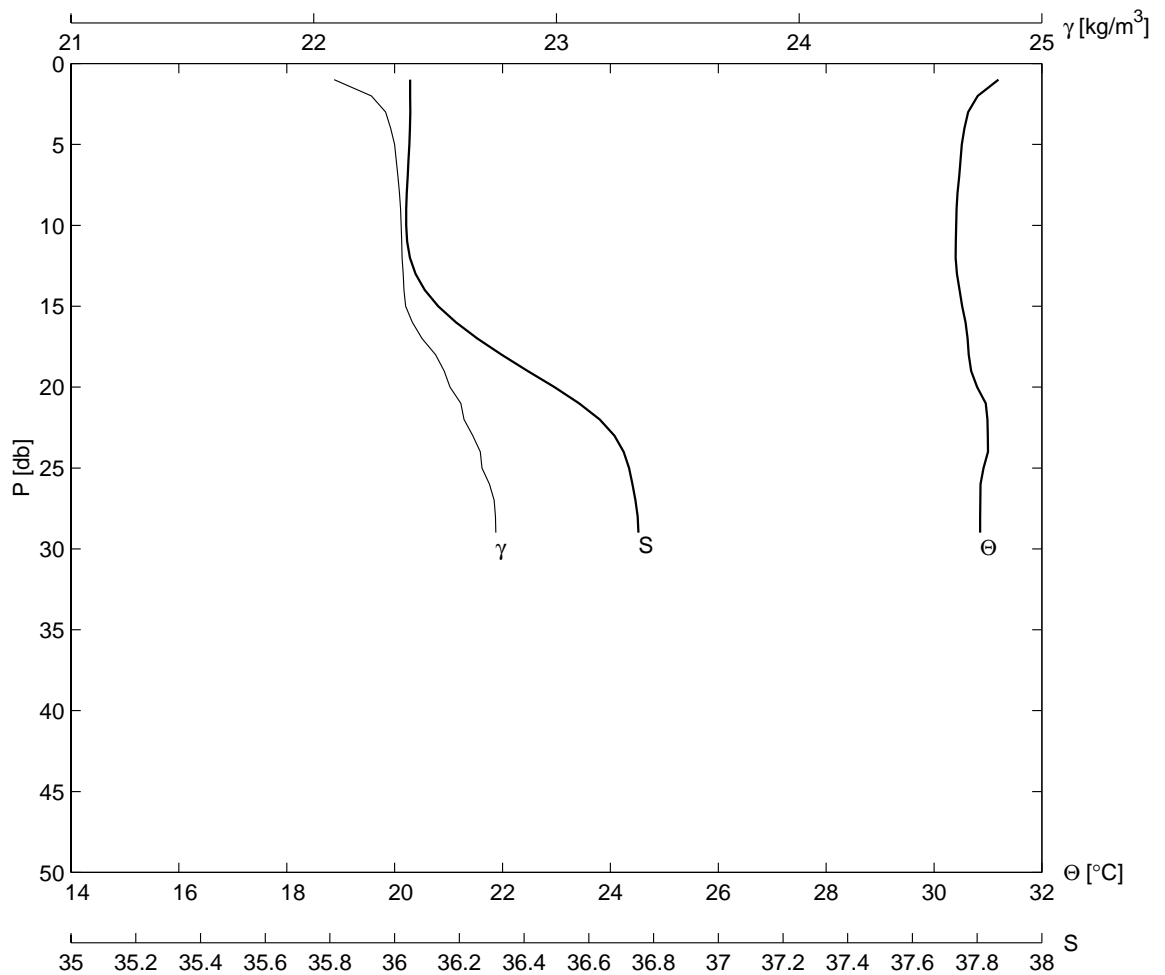
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E05	32	31 15.0	114 39.9	9	8	2000	1833		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
20.6	31.6	36.69	29.0	32.0	1.4	10	9	986.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.348	36.676	22.514	99.900	8.0	30.794	36.710	22.734	99.900
3.0	31.141	36.692	22.599	99.900	9.0	30.797	36.727	22.746	99.900
4.0	30.964	36.688	22.658	99.900	10.0	30.800	36.747	22.759	99.900
5.0	30.888	36.683	22.681	99.900	15.0	31.046	37.008	22.869	99.900
6.0	30.825	36.687	22.706	99.900	20.0	31.035	37.204	23.020	99.900
7.0	30.797	36.696	22.722	99.900	20.0	31.035	37.204	23.020	99.900



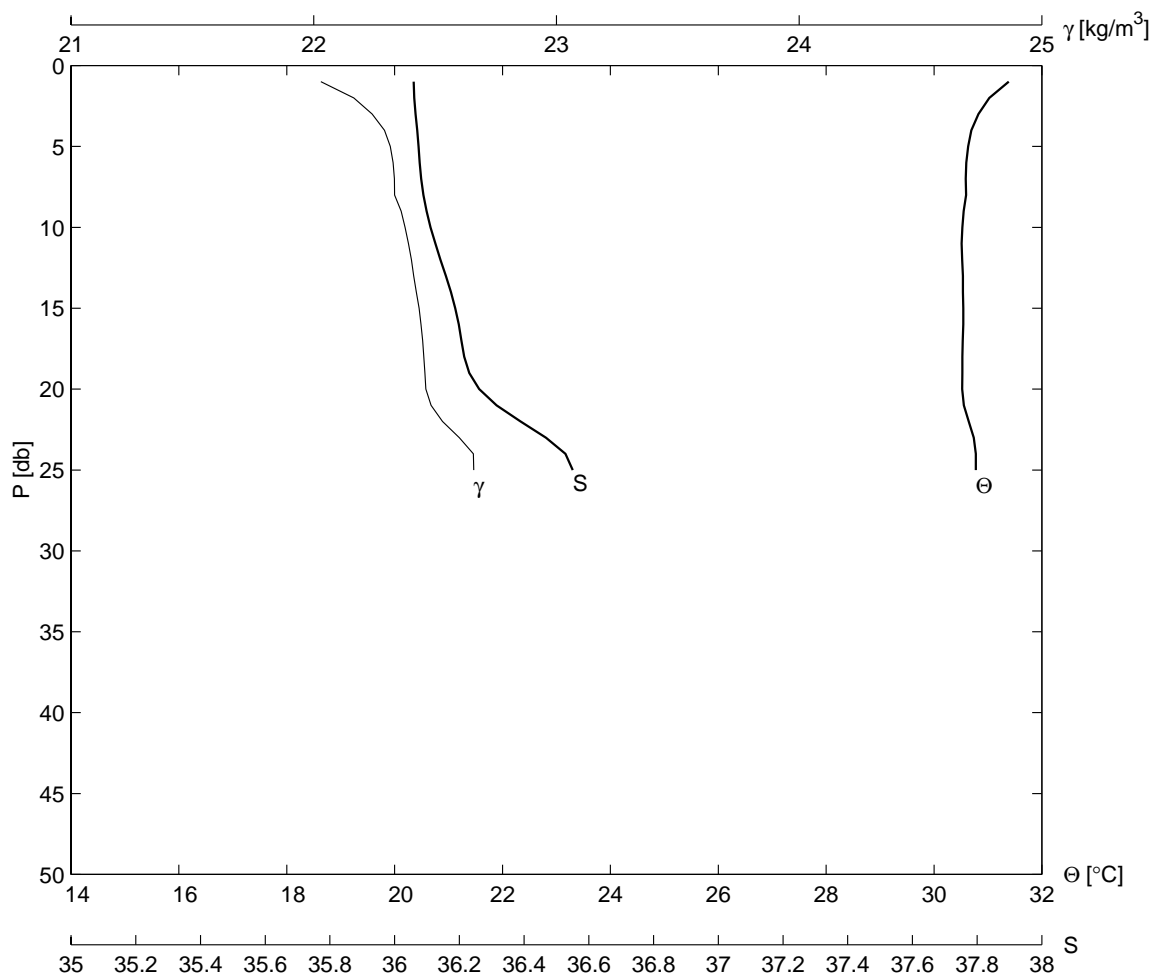
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E06	33	31 16.2	114 37.5	9	8	2000	1902		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
24.5	31.3	36.08	29.0	32.0	1.2	234	9	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.780	36.121	22.297	99.900	8.0	30.651	36.360	22.521	99.900
3.0	30.633	36.176	22.390	99.900	9.0	30.631	36.396	22.555	99.900
4.0	30.590	36.214	22.433	99.900	10.0	30.686	36.471	22.593	99.900
5.0	30.607	36.256	22.459	99.900	15.0	30.905	36.810	22.770	99.900
6.0	30.627	36.297	22.483	99.900	20.0	30.971	37.027	22.909	99.900
7.0	30.656	36.335	22.501	99.900	23.0	30.997	37.104	22.958	99.900



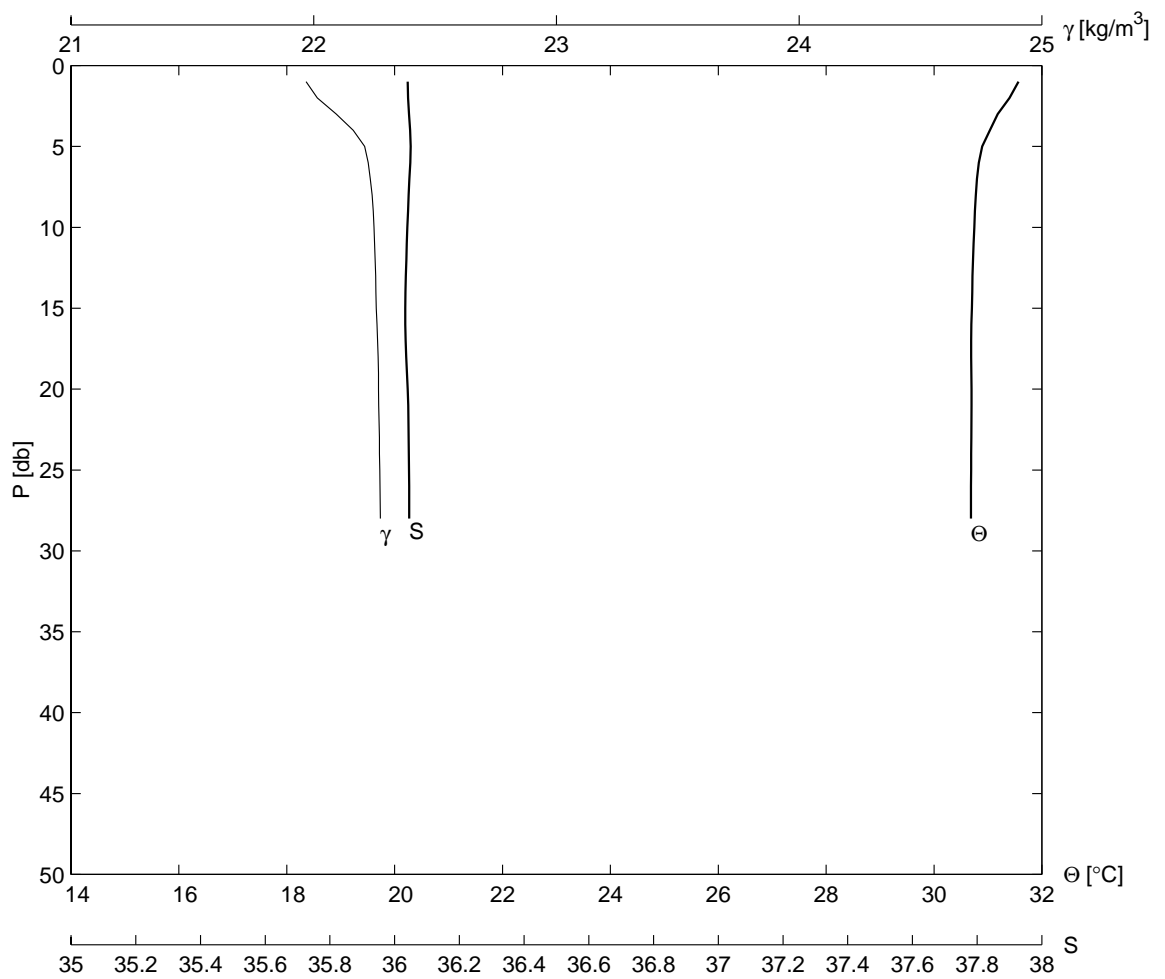
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E07	34	31 17.4	114 34.8	9	8	2000	1936		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
29.5	31.2	36.03	28.0	33.3	1.9	53	9	979.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.811	36.056	22.238	99.900	8.0	30.436	36.036	22.353	99.900
3.0	30.634	36.051	22.296	99.900	9.0	30.419	36.035	22.358	99.900
4.0	30.563	36.047	22.317	99.900	10.0	30.410	36.033	22.360	99.900
5.0	30.515	36.046	22.333	99.900	15.0	30.521	36.110	22.379	99.900
6.0	30.489	36.043	22.340	99.900	20.0	30.799	36.483	22.562	99.900
7.0	30.465	36.041	22.347	99.900	25.0	30.918	36.714	22.693	99.900
29.0	30.854	36.759	22.750	99.900					



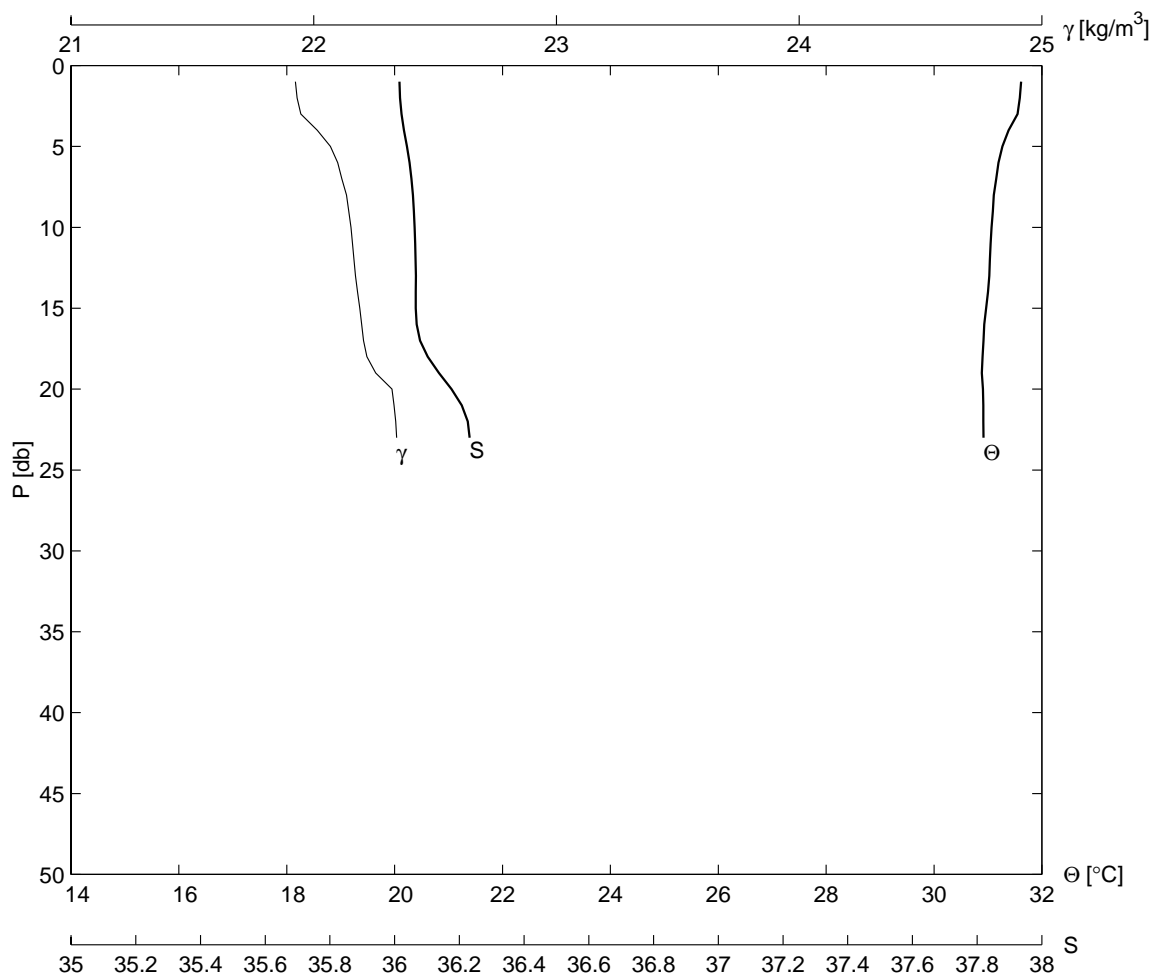
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E08	35	31 18.8	114 32.3	9	8	2000	2004		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
25.1	31.6	36.03	27.7	32.5	1.6	69	9	1002.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.025	36.059	22.165	99.900	8.0	30.593	36.082	22.333	99.900
3.0	30.823	36.065	22.240	99.900	9.0	30.550	36.098	22.360	99.900
4.0	30.693	36.073	22.291	99.900	10.0	30.525	36.108	22.376	99.900
5.0	30.633	36.077	22.315	99.900	15.0	30.541	36.192	22.434	99.900
6.0	30.597	36.076	22.327	99.900	20.0	30.523	36.221	22.462	99.900
7.0	30.587	36.078	22.333	99.900	25.0	30.774	36.601	22.659	99.900
25.0	30.774	36.601	22.659	99.900					



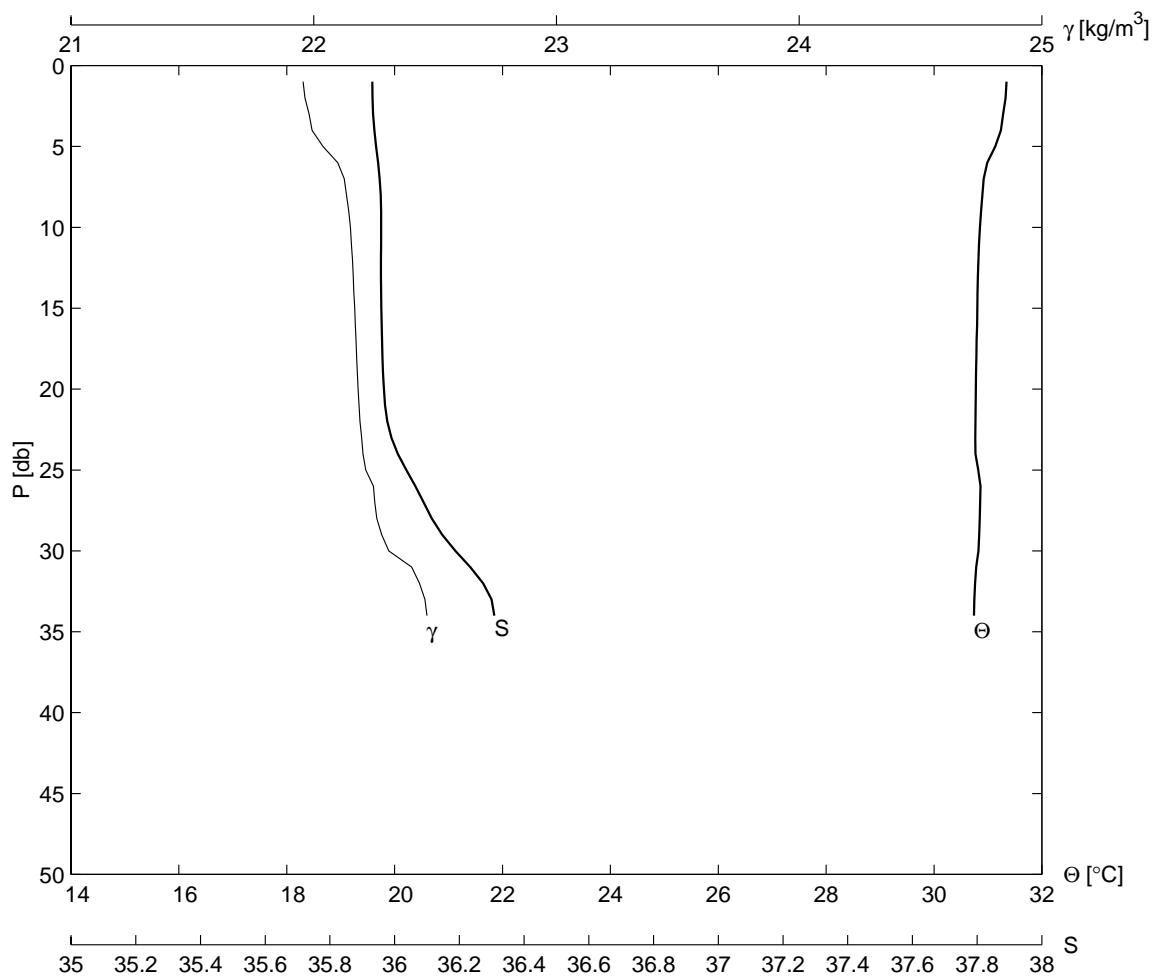
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E09	36	31 21.0	114 27.0	9	8	2000	2055		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
29.7	31.7	36.00	27.5	31.7	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.399	36.033	22.015	99.900	8.0	30.774	36.042	22.240	99.900
3.0	31.180	36.034	22.092	99.900	9.0	30.759	36.042	22.246	99.900
4.0	31.037	36.061	22.163	99.900	10.0	30.746	36.040	22.248	99.900
5.0	30.893	36.057	22.209	99.900	15.0	30.703	36.032	22.258	99.900
6.0	30.831	36.048	22.225	99.900	20.0	30.694	36.040	22.267	99.900
7.0	30.797	36.043	22.233	99.900	25.0	30.687	36.045	22.272	99.900
28.0	30.683	36.046	22.275	99.900					



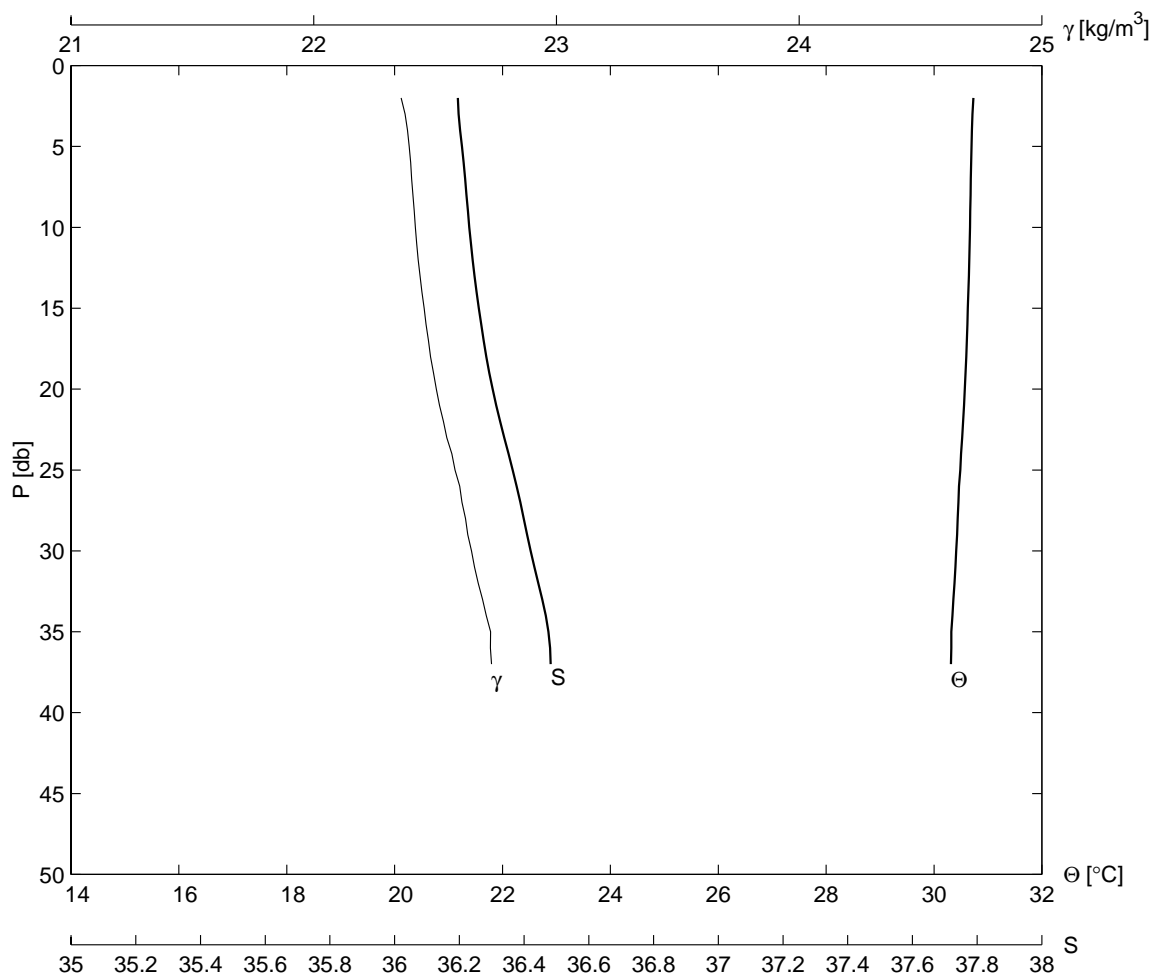
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E10	37	31 23.1	114 21.8	9	8	2000	2145		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
24.3	31.8	35.91	99.9	99.9	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.590	36.013	21.932	99.900	8.0	31.108	36.057	22.135	99.900
3.0	31.548	36.013	21.947	99.900	9.0	31.090	36.061	22.144	99.900
4.0	31.382	36.025	22.014	99.900	10.0	31.067	36.062	22.153	99.900
5.0	31.269	36.044	22.069	99.900	15.0	30.967	36.064	22.189	99.900
6.0	31.195	36.049	22.099	99.900	20.0	30.907	36.213	22.322	99.900
7.0	31.155	36.054	22.116	99.900	23.0	30.918	36.244	22.341	99.900



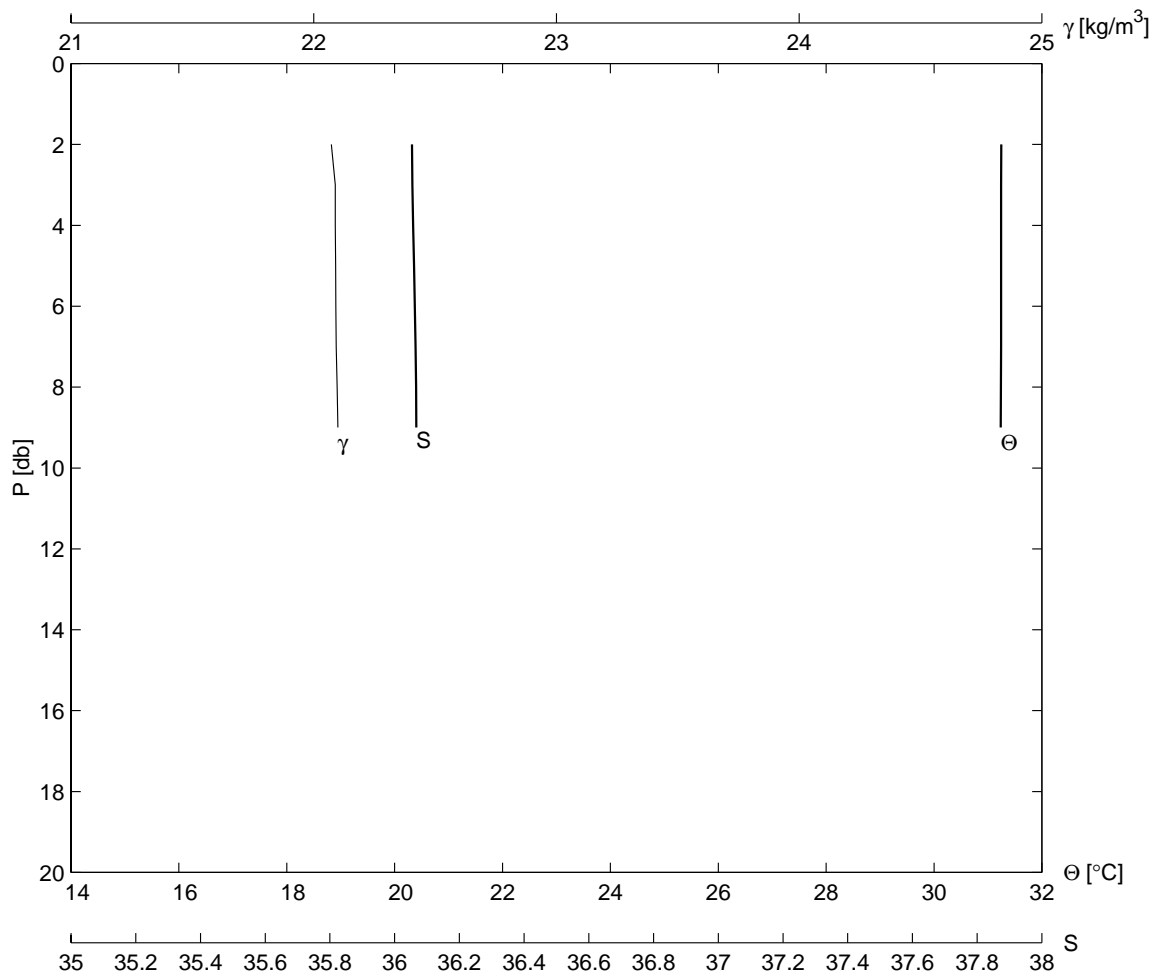
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E11	38	31 26.1	114 16.9	9	8	2000	2236		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
34.6	31.7	35.91	27.0	32.0	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.326	35.931	21.964	99.900	9.0	30.872	35.960	22.144	99.900
3.0	31.281	35.933	21.981	99.900	10.0	30.851	35.959	22.151	99.900
4.0	31.242	35.930	21.993	99.900	15.0	30.802	35.959	22.169	99.900
5.0	31.137	35.941	22.038	99.900	20.0	30.774	35.965	22.183	99.900
6.0	30.988	35.953	22.099	99.900	25.0	30.819	36.029	22.215	99.900
7.0	30.922	35.957	22.125	99.900	30.0	30.823	36.157	22.309	99.900
8.0	30.896	35.959	22.135	99.900	34.0	30.742	36.329	22.466	99.900



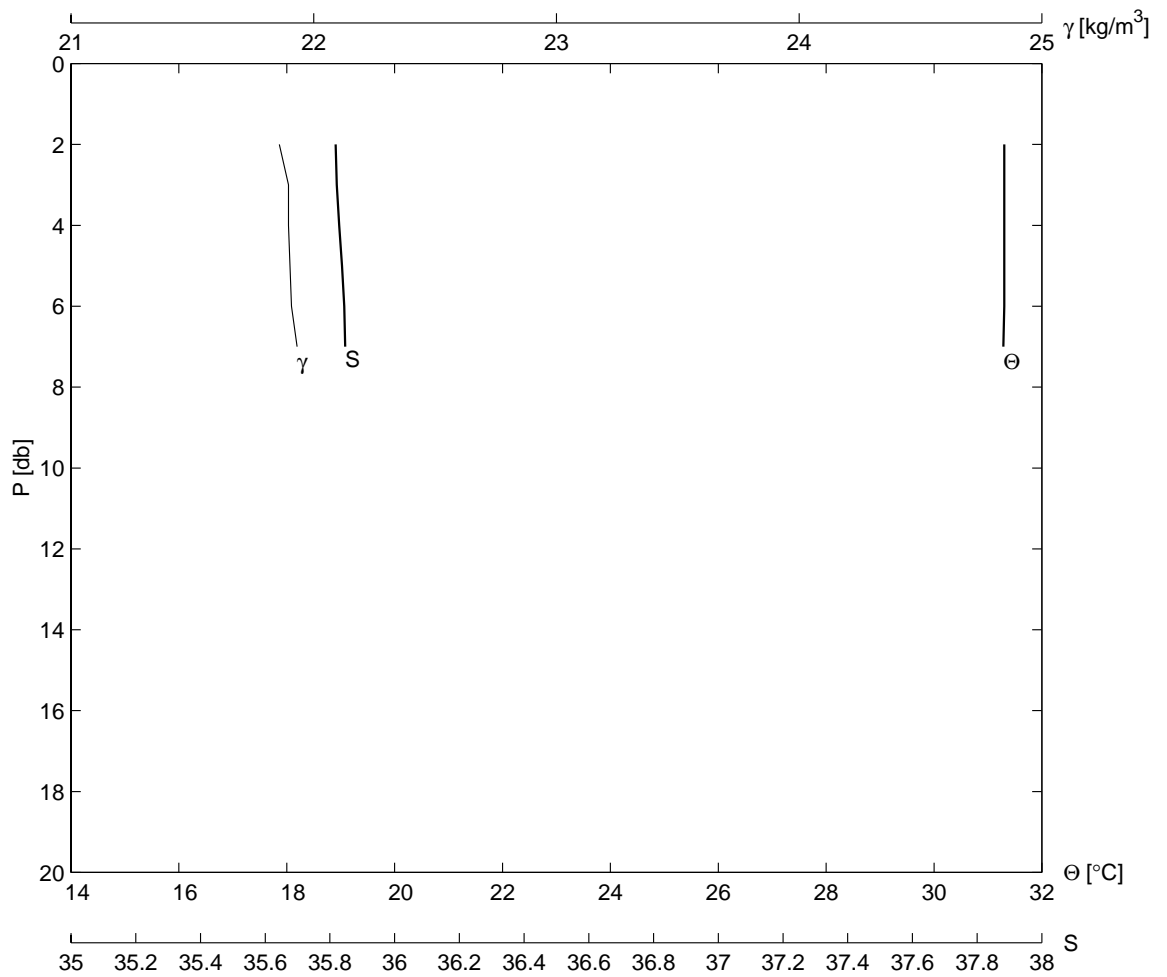
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E12	39	31 27.9	114 11.8	9	8	2000	2322		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
37.0	31.6	35.87	28.0	37.5	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.731	36.182	22.360	99.900	9.0	30.672	36.226	22.414	99.900
3.0	30.713	36.195	22.376	99.900	10.0	30.666	36.230	22.419	99.900
4.0	30.701	36.204	22.387	99.900	15.0	30.627	36.260	22.455	99.900
5.0	30.694	36.209	22.394	99.900	20.0	30.572	36.301	22.505	99.900
6.0	30.688	36.214	22.399	99.900	25.0	30.486	36.365	22.582	99.900
7.0	30.683	36.218	22.404	99.900	30.0	30.410	36.420	22.650	99.900
8.0	30.677	36.222	22.409	99.900	37.0	30.313	36.486	22.733	99.900



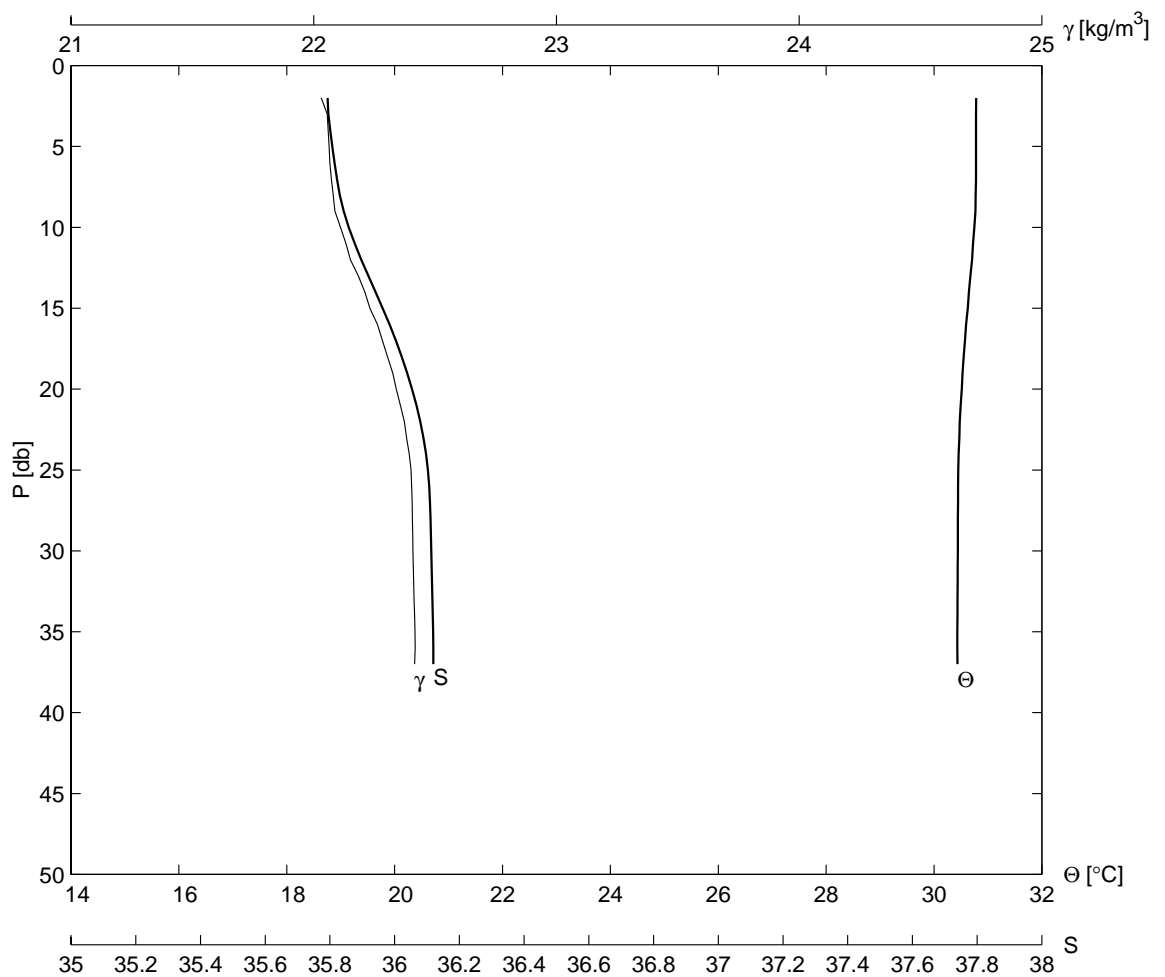
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
E13	40	31 28.7	114 9.8	9	8	2000	2348		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.0	31.6	35.86	27.5	32.0	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.248	36.039	22.072	99.900	6.0	31.243	36.062	22.091	99.900
3.0	31.242	36.058	22.088	99.900	7.0	31.243	36.064	22.093	99.900
4.0	31.243	36.059	22.089	99.900	8.0	31.241	36.068	22.096	99.900
5.0	31.243	36.060	22.090	99.900	9.0	31.238	36.071	22.099	99.900
9.0	31.238	36.071	22.099	99.900					



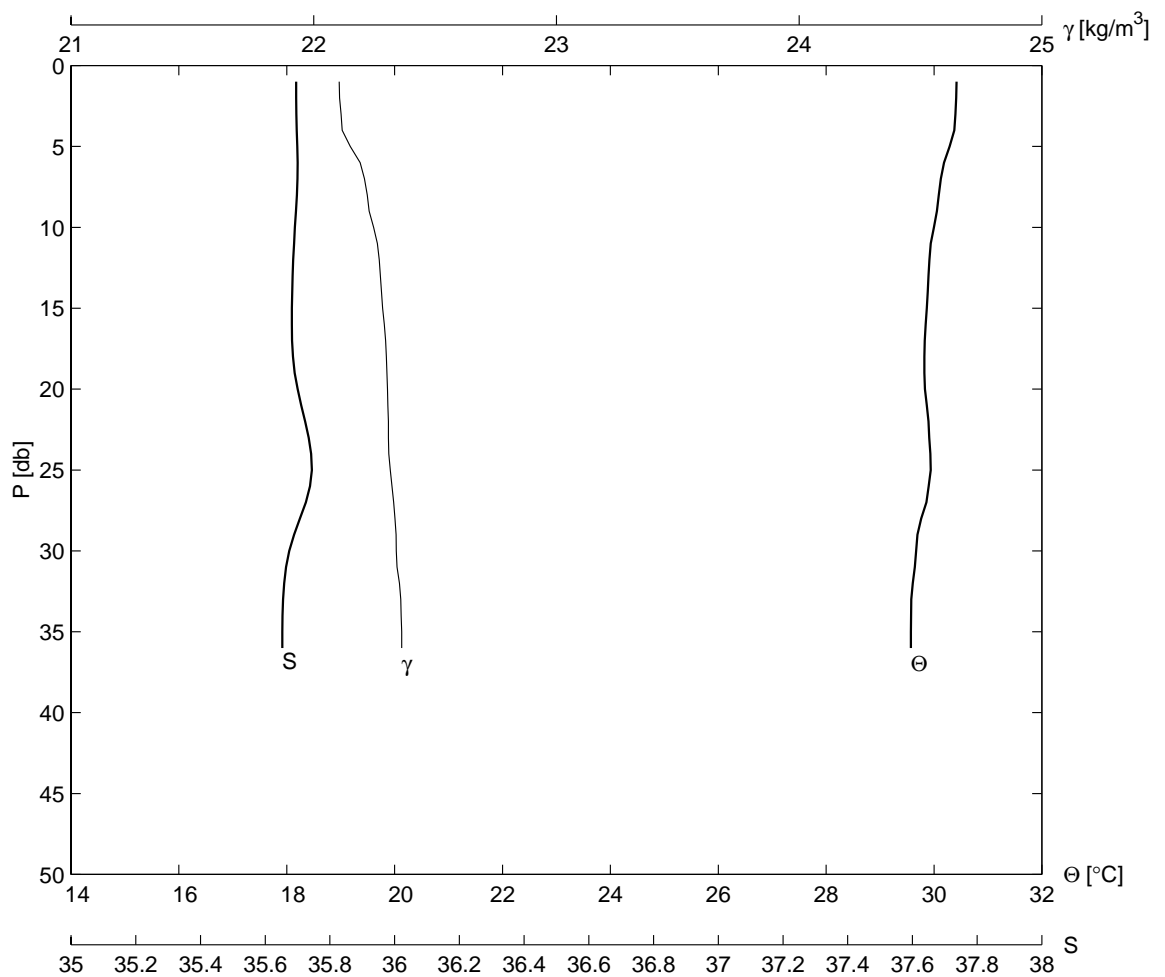
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F14	41	31 27.5	114 6.0	10	8	2000	0023		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
7.8	31.4	35.74	28.0	31.8	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.301	35.778	21.858	99.900	5.0	31.302	35.837	21.902	99.900
3.0	31.302	35.829	21.896	99.900	6.0	31.302	35.845	21.908	99.900
4.0	31.302	35.829	21.896	99.900	7.0	31.285	35.868	21.932	99.900
7.0	31.285	35.868	21.932	99.900					



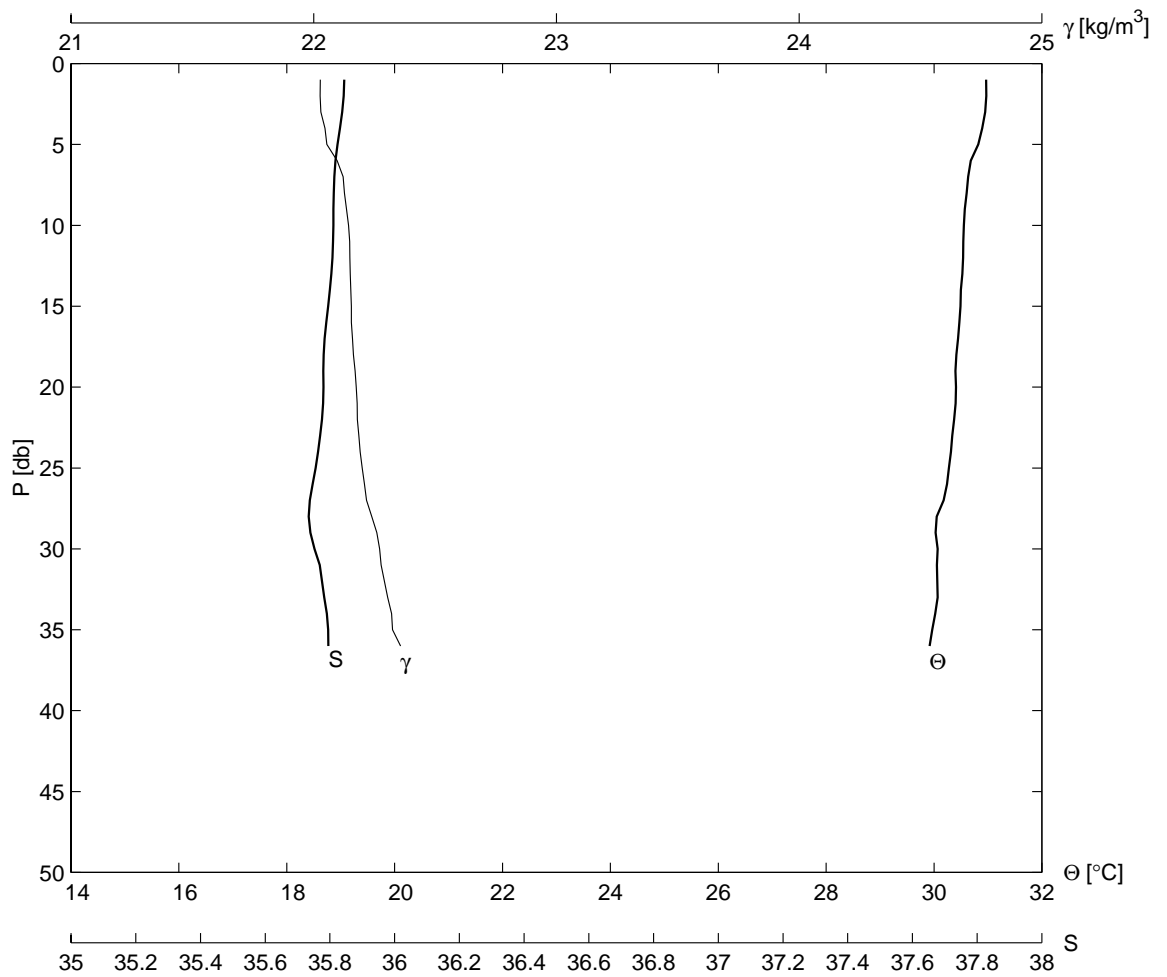
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F13	42	31 25.0	114 10.1	10	8	2000	0106		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
39.7	31.2	35.70	27.2	32.0	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.782	35.767	22.031	99.900	9.0	30.767	35.835	22.087	99.900
3.0	30.780	35.798	22.055	99.900	10.0	30.746	35.855	22.110	99.900
4.0	30.780	35.803	22.059	99.900	15.0	30.626	35.961	22.231	99.900
5.0	30.780	35.809	22.063	99.900	20.0	30.513	36.054	22.340	99.900
6.0	30.779	35.812	22.066	99.900	25.0	30.450	36.106	22.401	99.900
7.0	30.777	35.820	22.073	99.900	30.0	30.442	36.113	22.409	99.900
8.0	30.773	35.828	22.080	99.900	37.0	30.434	36.119	22.416	99.900



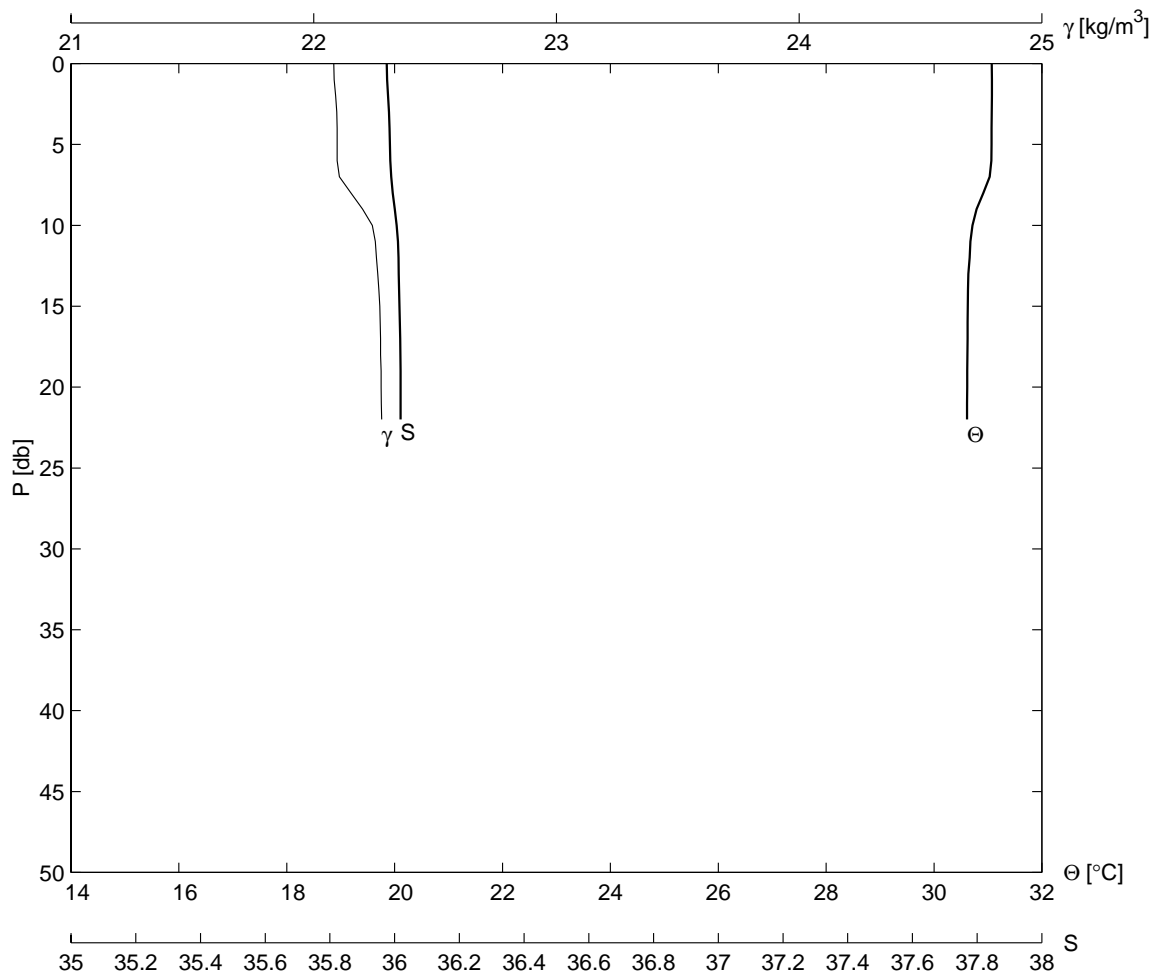
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F12	43	31 22.5	114 15.1	10	8	2000	0155		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
40.8	30.8	35.68	28.0	31.0	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.411	35.695	22.106	99.900	9.0	30.053	35.693	22.228	99.900
3.0	30.396	35.696	22.112	99.900	10.0	29.998	35.693	22.247	99.900
4.0	30.376	35.694	22.117	99.900	15.0	29.865	35.682	22.284	99.900
5.0	30.291	35.699	22.150	99.900	20.0	29.831	35.693	22.304	99.900
6.0	30.186	35.705	22.191	99.900	25.0	29.938	35.758	22.315	99.900
7.0	30.128	35.702	22.209	99.900	30.0	29.668	35.668	22.340	99.900
8.0	30.087	35.699	22.220	99.900	36.0	29.571	35.653	22.362	99.900



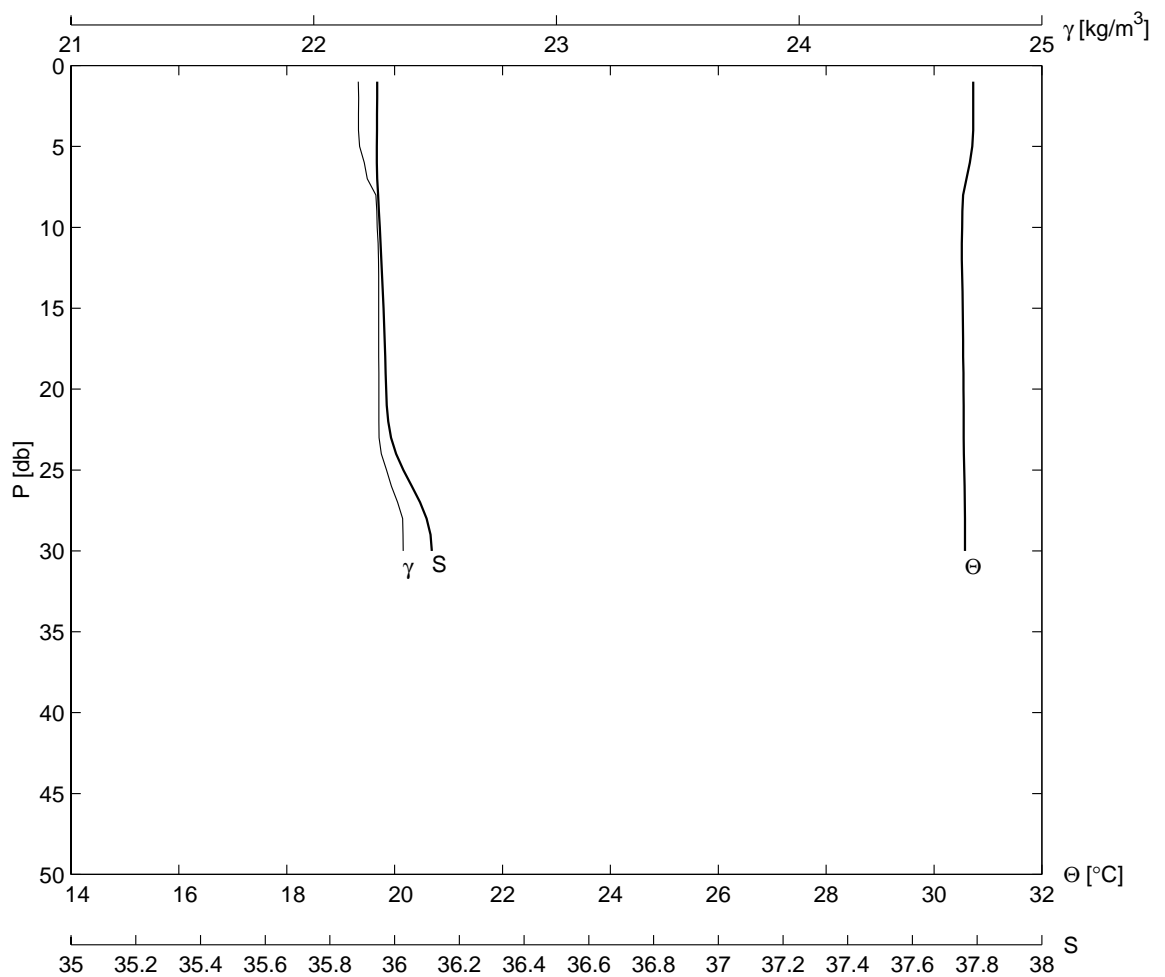
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F11	44	31 19.9	114 19.9	10	8	2000	0242		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
40.0	31.4	35.83	26.0	30.5	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.969	35.847	22.026	99.900	9.0	30.571	35.807	22.135	99.900
3.0	30.949	35.842	22.029	99.900	10.0	30.553	35.810	22.143	99.900
4.0	30.892	35.838	22.047	99.900	15.0	30.491	35.798	22.155	99.900
5.0	30.822	35.816	22.054	99.900	20.0	30.407	35.785	22.175	99.900
6.0	30.681	35.806	22.096	99.900	25.0	30.277	35.758	22.200	99.900
7.0	30.634	35.818	22.121	99.900	30.0	30.067	35.758	22.272	99.900
8.0	30.605	35.812	22.127	99.900	36.0	29.920	35.806	22.358	99.900



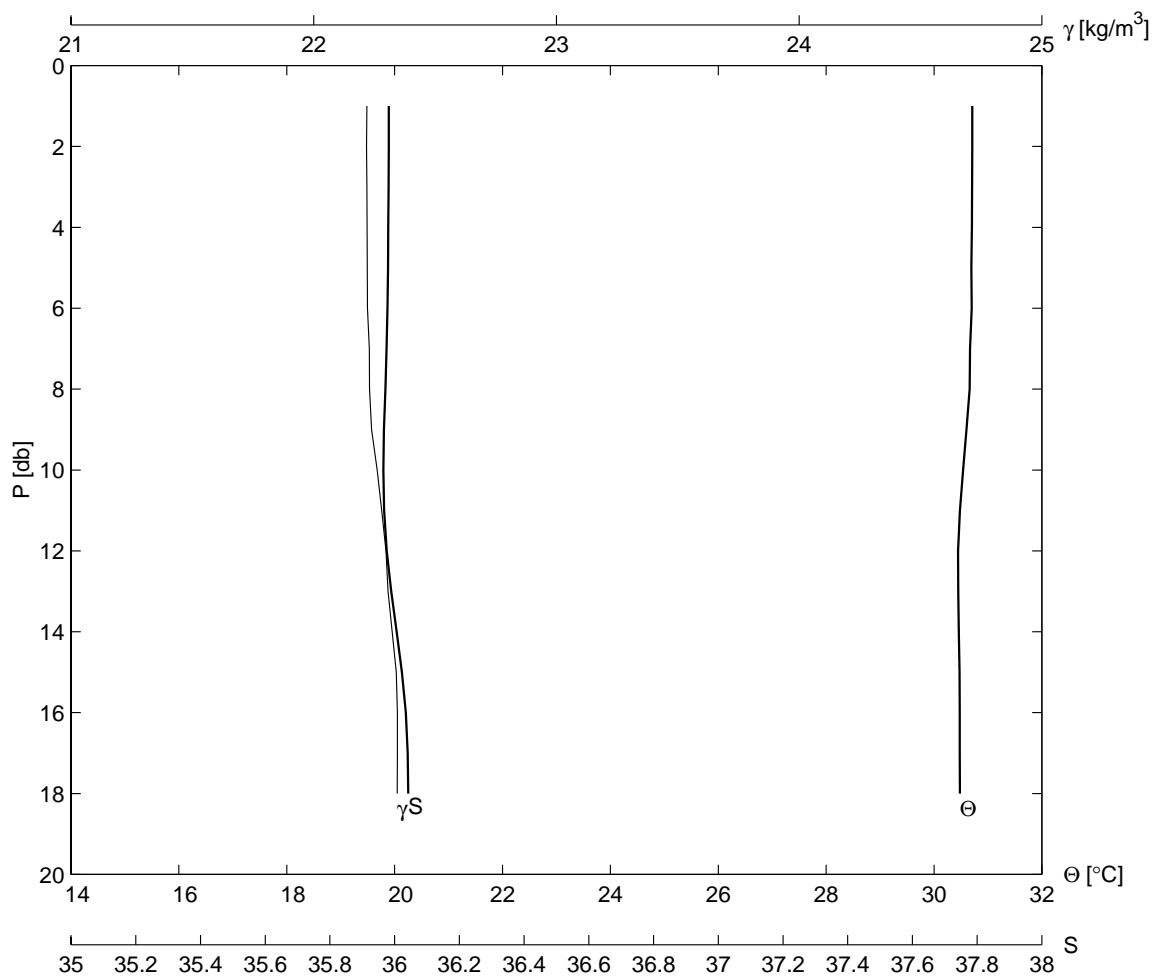
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F10	45	31 17.4	114 24.9	10	8	2000	0332		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
24.0	31.5	35.97	27.0	30.0	1.8	270	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.072	35.981	22.090	99.900	8.0	30.914	35.992	22.154	99.900
3.0	31.069	35.985	22.095	99.900	9.0	30.789	35.997	22.201	99.900
4.0	31.065	35.986	22.096	99.900	10.0	30.714	36.016	22.241	99.900
5.0	31.066	35.986	22.096	99.900	15.0	30.626	36.016	22.272	99.900
6.0	31.065	35.986	22.096	99.900	20.0	30.614	36.018	22.278	99.900
7.0	31.033	35.983	22.106	99.900	22.0	30.611	36.019	22.280	99.900



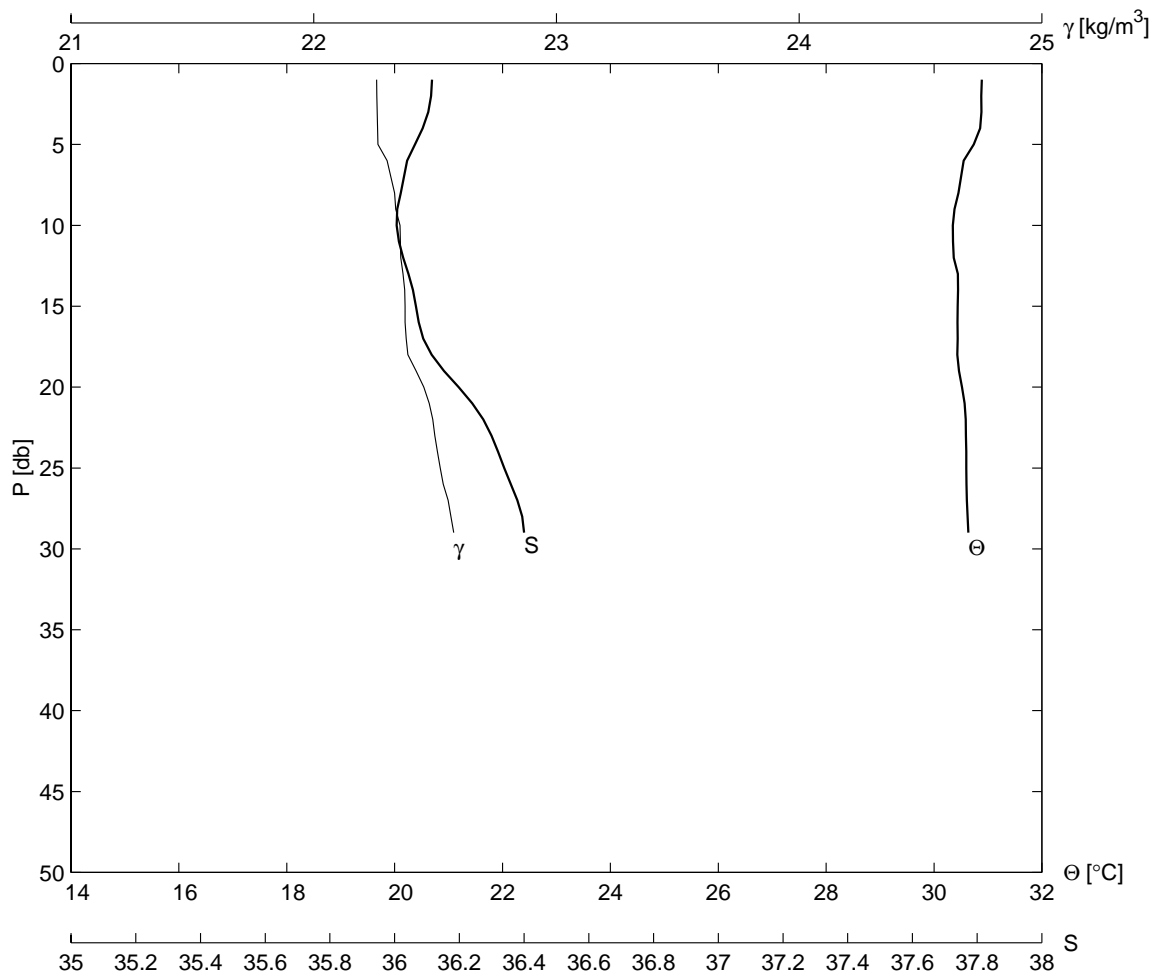
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F09	46	31 16.3	114 27.0	10	8	2000	0358		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
32.1	31.2	35.93	28.0	31.0	1.8	280	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.727	35.947	22.185	99.900	9.0	30.526	35.953	22.260	99.900
3.0	30.727	35.946	22.184	99.900	10.0	30.522	35.953	22.261	99.900
4.0	30.727	35.946	22.184	99.900	15.0	30.532	35.966	22.267	99.900
5.0	30.709	35.943	22.189	99.900	20.0	30.547	35.974	22.268	99.900
6.0	30.664	35.948	22.208	99.900	25.0	30.559	36.022	22.300	99.900
7.0	30.601	35.936	22.221	99.900	30.0	30.574	36.121	22.369	99.900
8.0	30.538	35.953	22.256	99.900	30.0	30.574	36.121	22.369	99.900



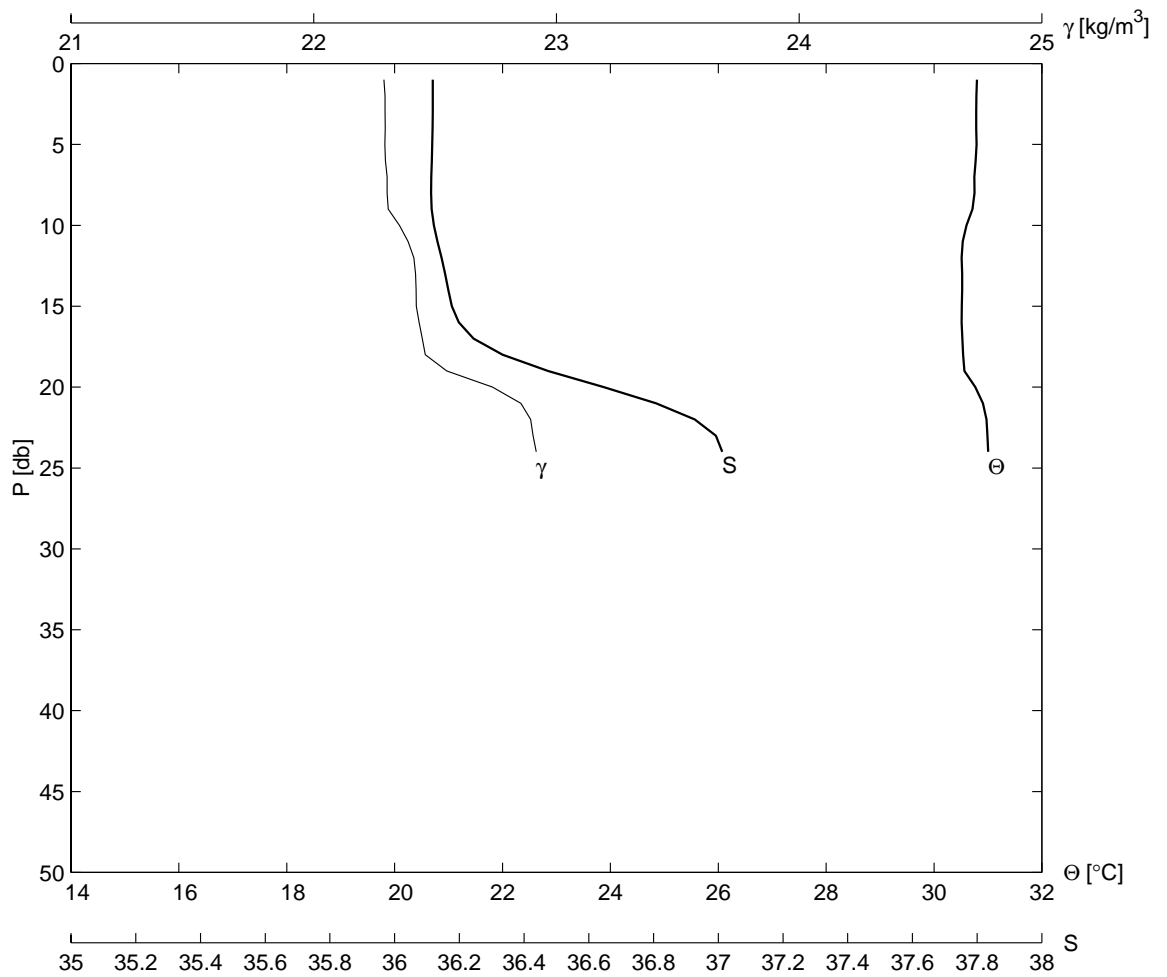
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F08	47	31 15.1	114 30.0	10	8	2000	0428		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
19.0	31.1	35.95	27.0	30.0	1.3	260	9	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.710	35.982	22.217	99.900	7.0	30.667	35.977	22.229	99.900
3.0	30.707	35.982	22.219	99.900	8.0	30.661	35.976	22.230	99.900
4.0	30.702	35.981	22.220	99.900	9.0	30.603	35.960	22.238	99.900
5.0	30.691	35.977	22.220	99.900	10.0	30.541	35.962	22.261	99.900
6.0	30.698	35.981	22.221	99.900	15.0	30.474	36.036	22.340	99.900
18.0	30.479	36.044	22.344	99.900					



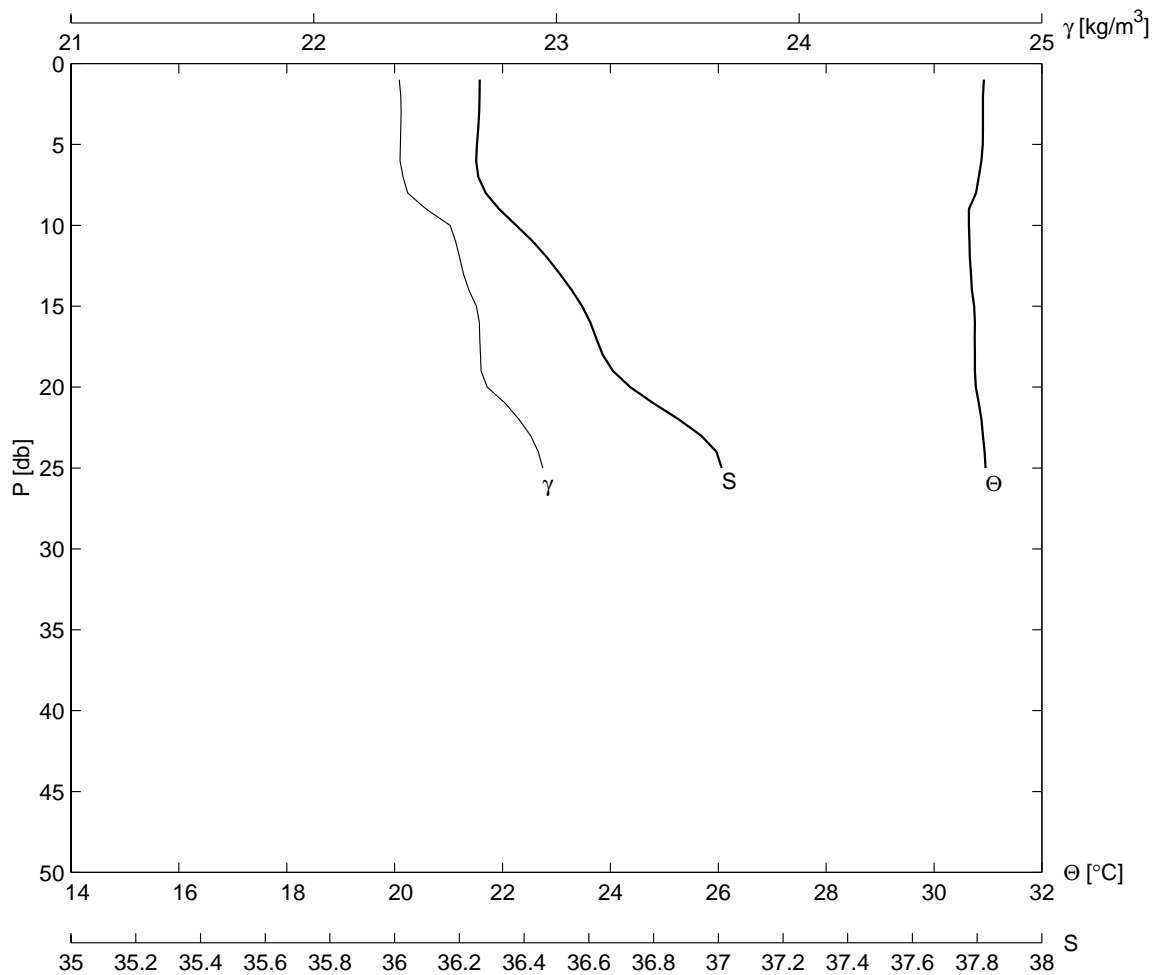
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F07	48	31 13.8	114 32.4	10	8	2000	0456		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
30.7	31.3	36.09	27.0	31.0	1.5	38	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.877	36.116	22.259	99.900	9.0	30.381	35.990	22.337	99.900
3.0	30.878	36.118	22.261	99.900	10.0	30.348	35.999	22.355	99.900
4.0	30.856	36.111	22.263	99.900	15.0	30.439	36.069	22.376	99.900
5.0	30.738	36.058	22.265	99.900	20.0	30.520	36.209	22.454	99.900
6.0	30.548	36.020	22.302	99.900	25.0	30.598	36.335	22.521	99.900
8.0	30.451	36.016	22.333	99.900	29.0	30.637	36.427	22.577	99.900



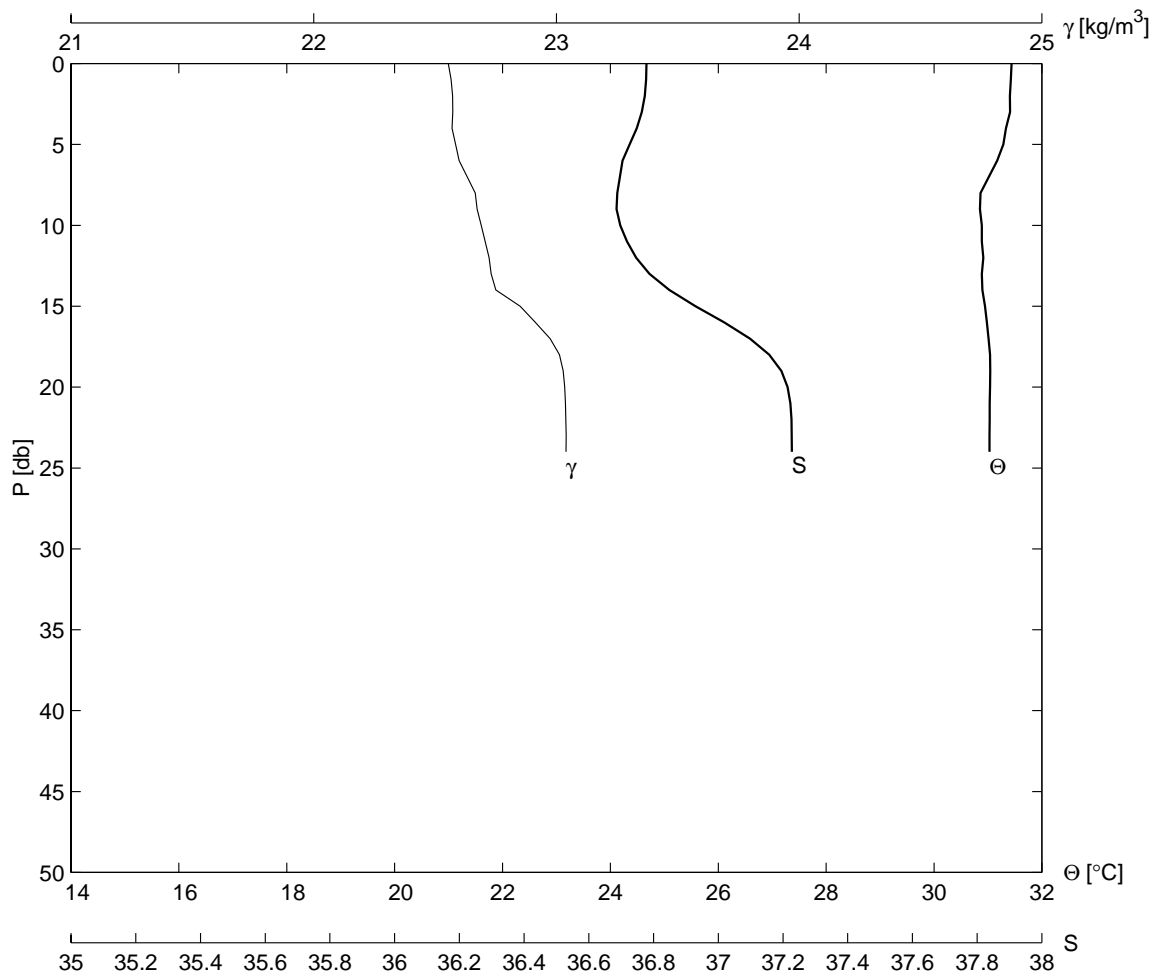
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F06	49	31 12.3	114 34.9	10	8	2000	0527		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
25.0	31.2	36.09	27.0	31.0	1.5	30	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.784	36.118	22.294	99.900	8.0	30.750	36.113	22.302	99.900
3.0	30.782	36.117	22.294	99.900	9.0	30.712	36.102	22.307	99.900
4.0	30.783	36.118	22.294	99.900	10.0	30.603	36.113	22.353	99.900
5.0	30.788	36.119	22.293	99.900	15.0	30.516	36.166	22.423	99.900
6.0	30.771	36.114	22.295	99.900	20.0	30.764	36.699	22.736	99.900
7.0	30.749	36.113	22.302	99.900	24.0	31.005	37.053	22.917	99.900



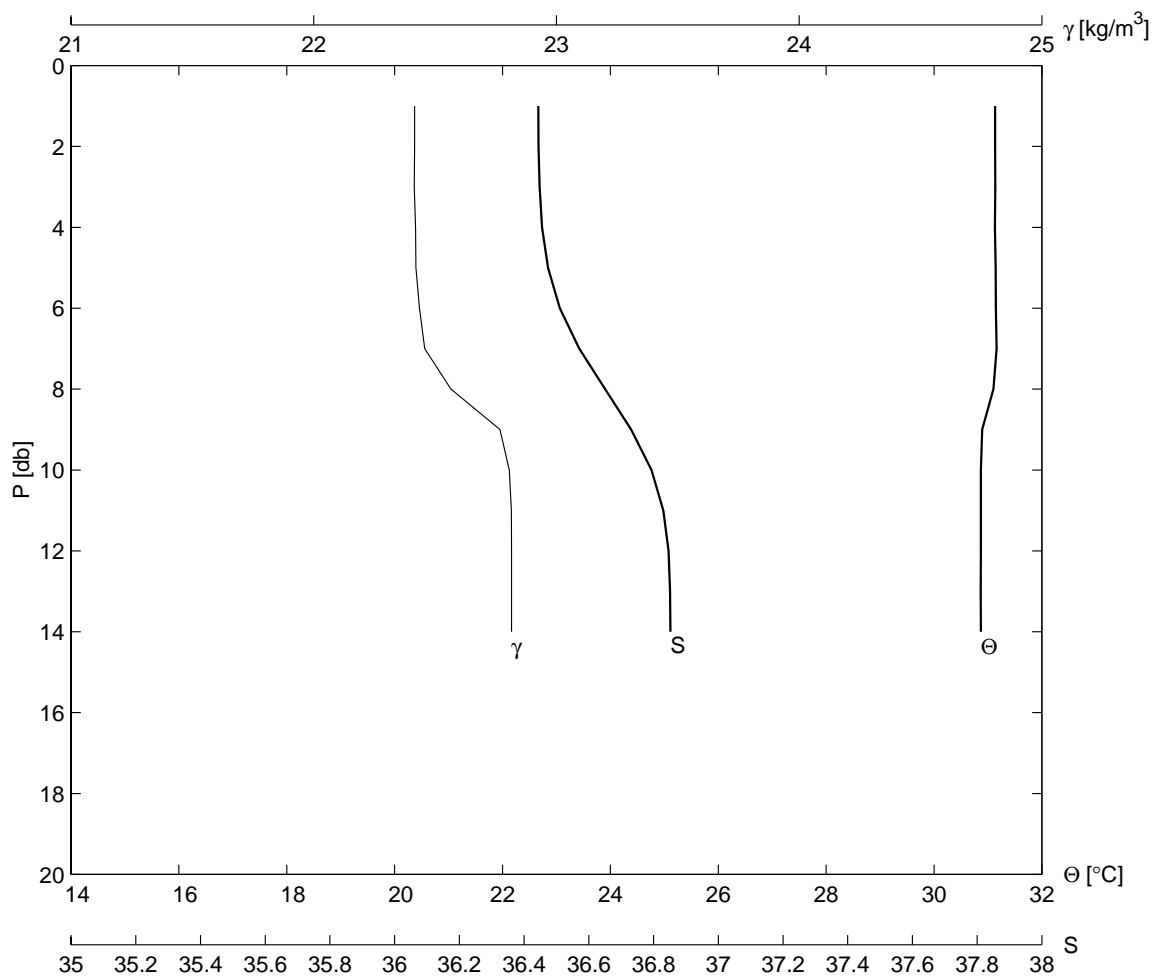
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F05	50	31 11.1	114 37.3	10	8	2000	0557		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
27.0	31.3	36.22	27.5	31.0	1.8	40	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.908	36.263	22.359	99.900	8.0	30.778	36.240	22.387	99.900
3.0	30.907	36.264	22.360	99.900	9.0	30.647	36.280	22.463	99.900
4.0	30.906	36.261	22.358	99.900	10.0	30.647	36.412	22.562	99.900
5.0	30.905	36.259	22.357	99.900	15.0	30.744	36.601	22.670	99.900
6.0	30.878	36.245	22.355	99.900	20.0	30.774	36.675	22.715	99.900
7.0	30.829	36.238	22.368	99.900	25.0	30.956	37.066	22.944	99.900
25.0	30.956	37.066	22.944	99.900					



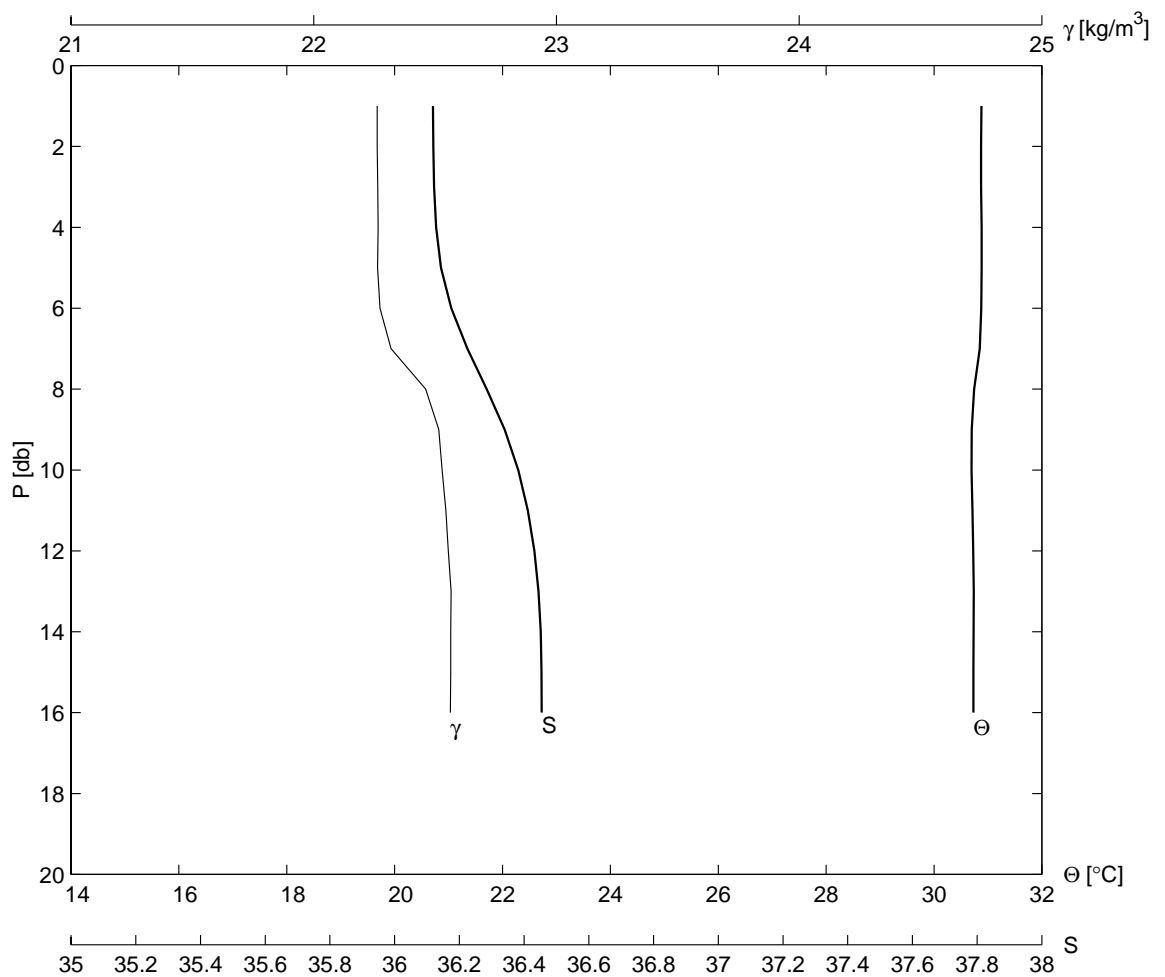
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
F04	51	31 9.9	114 39.7	10	8	2000	0625		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
26.0	31.8	36.74	27.5	30.0	2.3	320	9	1007.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.406	36.781	22.572	99.900	8.0	30.861	36.650	22.666	99.900
3.0	31.410	36.784	22.573	99.900	9.0	30.852	36.656	22.673	99.900
4.0	31.333	36.743	22.570	99.900	10.0	30.885	36.694	22.690	99.900
5.0	31.284	36.740	22.584	99.900	15.0	30.945	36.936	22.851	99.900
6.0	31.171	36.706	22.599	99.900	20.0	31.038	37.224	23.034	99.900
24.0	31.029	37.227	23.040	99.900					



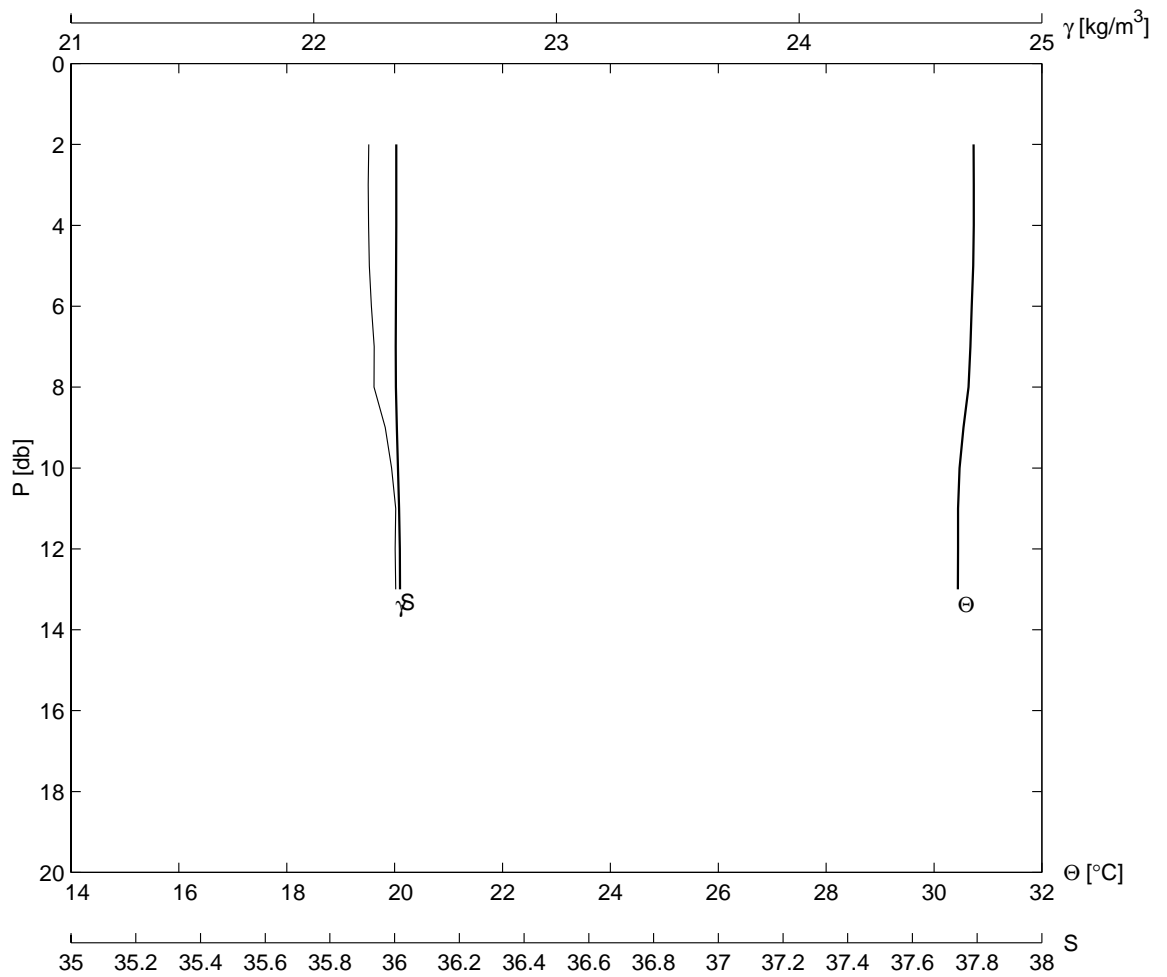
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F03	52	31	8.5	114	41.7	10	8	2000	0653
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.3	31.5	36.45	27.0	31.0	0.0	0	0	1007.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.133	36.444	22.416	99.900	7.0	31.162	36.513	22.457	99.900
3.0	31.135	36.442	22.414	99.900	8.0	31.103	36.630	22.565	99.900
4.0	31.130	36.448	22.420	99.900	9.0	30.893	36.800	22.767	99.900
5.0	31.142	36.455	22.421	99.900	10.0	30.870	36.841	22.806	99.900
6.0	31.147	36.477	22.436	99.900	14.0	30.867	36.853	22.815	99.900



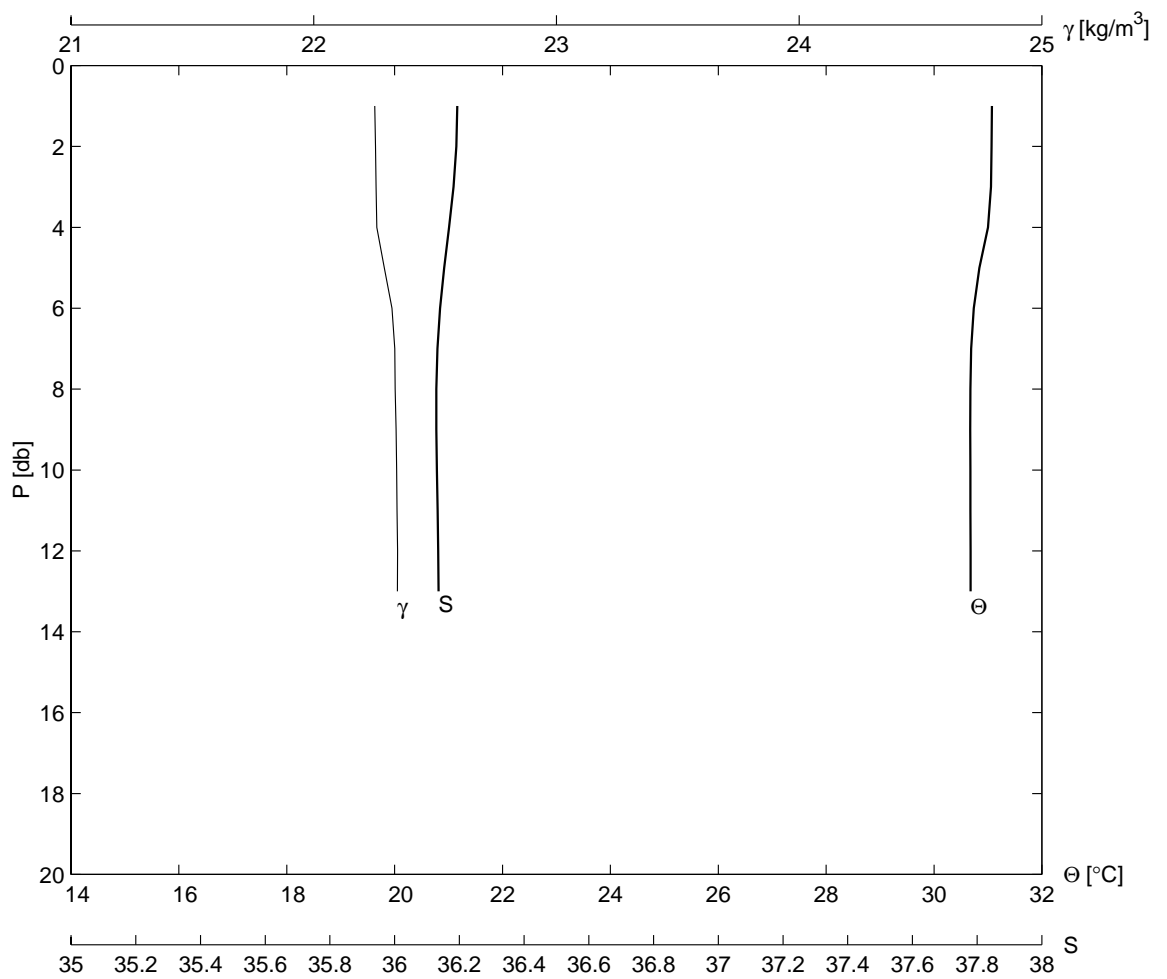
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F02	53	31	7.2	114	43.6	10	8	2000	0719
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
16.7	31.3	36.11	27.5	30.5	0.0	0	0	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.872	36.116	22.262	99.900	7.0	30.848	36.180	22.318	99.900
3.0	30.873	36.119	22.264	99.900	8.0	30.746	36.324	22.461	99.900
4.0	30.881	36.125	22.265	99.900	9.0	30.699	36.374	22.515	99.900
5.0	30.884	36.124	22.263	99.900	10.0	30.695	36.391	22.529	99.900
6.0	30.876	36.134	22.273	99.900	15.0	30.732	36.455	22.564	99.900
16.0	30.732	36.453	22.563	99.900					



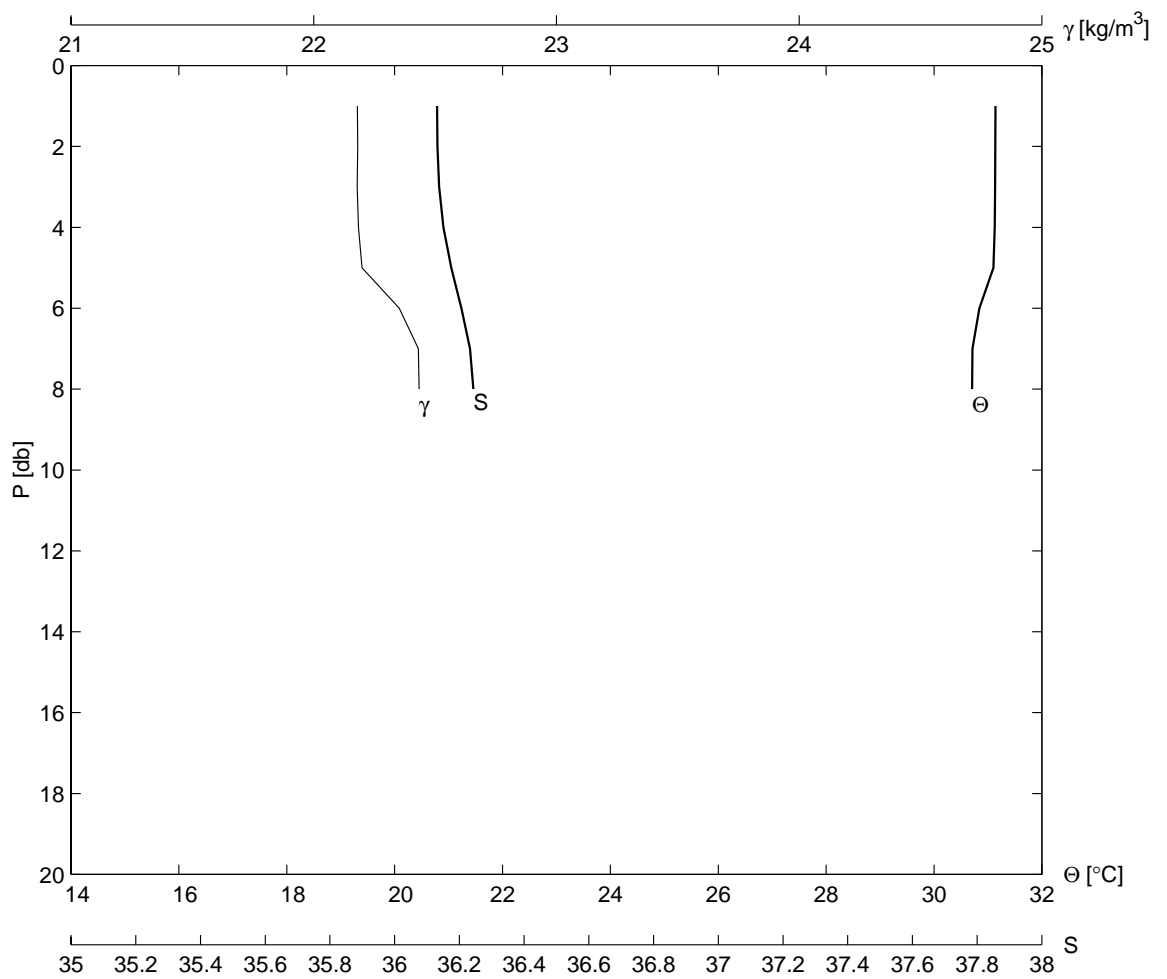
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F1A	54	31	6.0	114	46.6	10	8	2000	0753
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.1	31.1	35.98	28.5	31.0	0.0	0	0	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.735	36.005	22.226	99.900	7.0	30.674	36.008	22.249	99.900
3.0	30.739	36.005	22.225	99.900	8.0	30.640	35.990	22.248	99.900
4.0	30.736	36.005	22.226	99.900	9.0	30.545	36.008	22.294	99.900
5.0	30.726	36.005	22.229	99.900	10.0	30.474	36.011	22.321	99.900
6.0	30.700	36.005	22.238	99.900	13.0	30.442	36.018	22.337	99.900



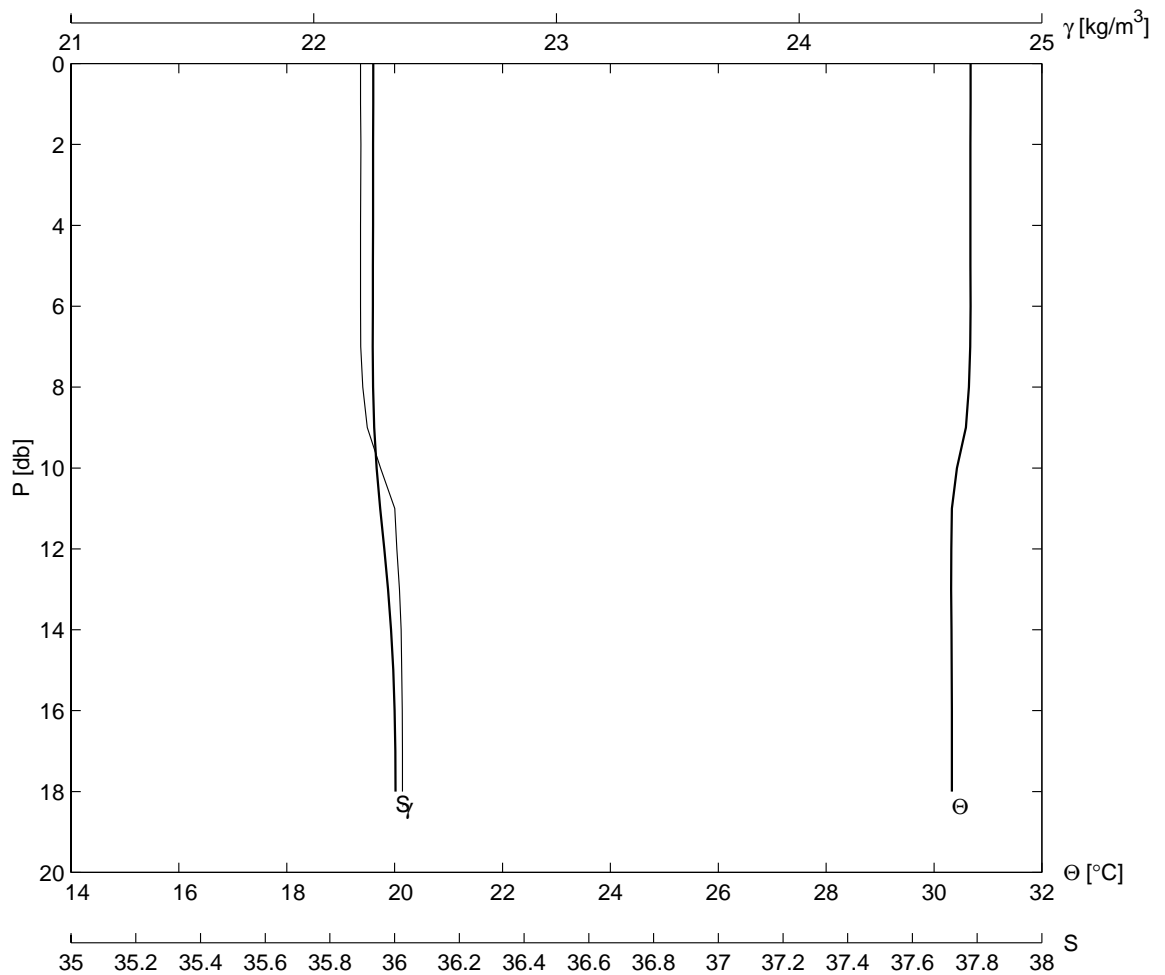
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
F01	55	31	4.8	114	49.7	10	8	2000	0834
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
13.3	31.4	36.18	26.7	31.0	0.0	0	0	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.068	36.198	22.254	99.900	7.0	30.689	36.128	22.334	99.900
3.0	31.057	36.196	22.257	99.900	8.0	30.674	36.123	22.336	99.900
4.0	31.000	36.173	22.259	99.900	9.0	30.672	36.127	22.340	99.900
5.0	30.842	36.141	22.291	99.900	10.0	30.673	36.130	22.341	99.900
6.0	30.736	36.134	22.323	99.900	13.0	30.679	36.137	22.345	99.900



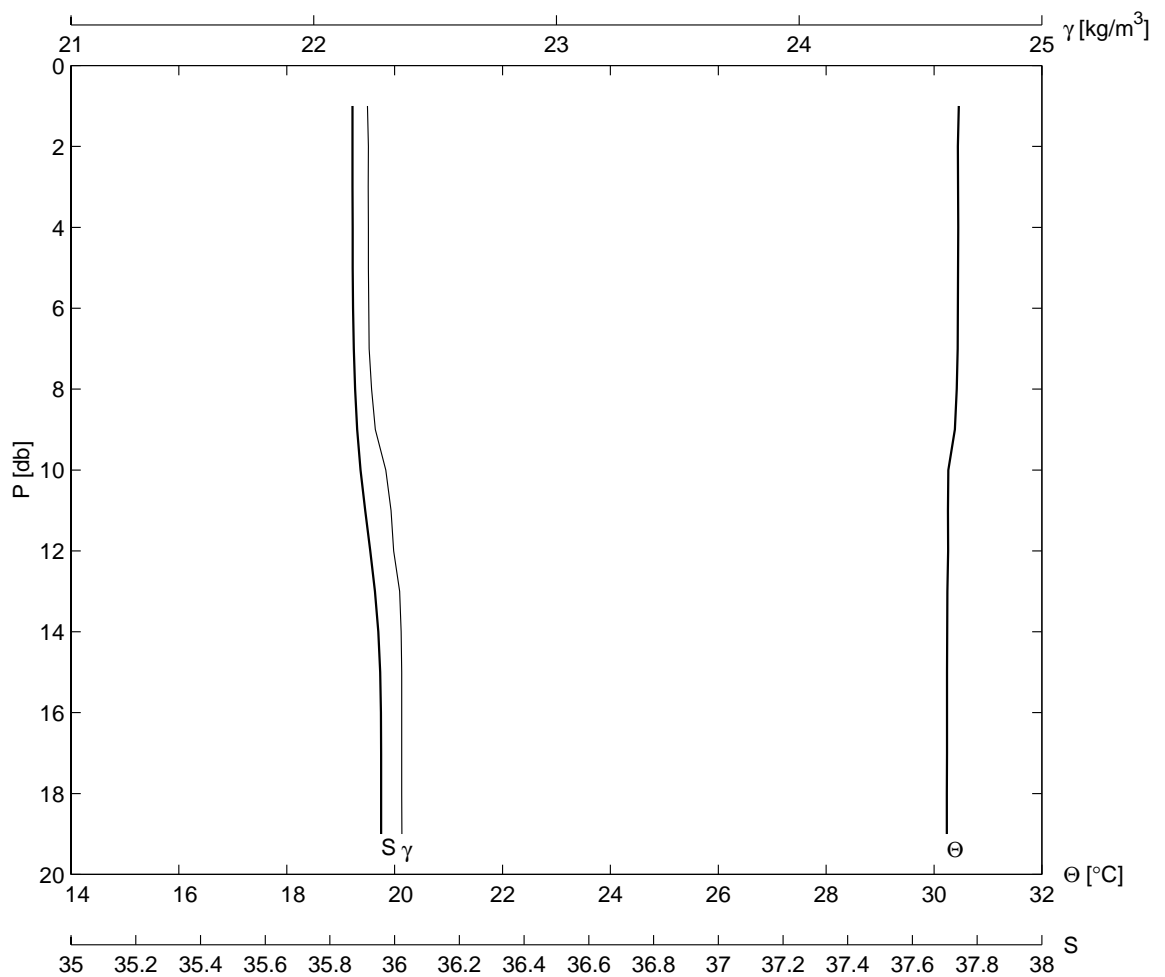
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G01	56	31 0.0	114 48.0	10	8	2000	0932		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
8.4	30.8	35.98	26.0	31.0	0.0	0	0	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.135	36.132	22.181	99.900	6.0	30.841	36.223	22.352	99.900
3.0	31.134	36.129	22.179	99.900	7.0	30.712	36.268	22.431	99.900
4.0	31.127	36.132	22.184	99.900	8.0	30.705	36.269	22.434	99.900
5.0	31.100	36.139	22.199	99.900	8.0	30.705	36.269	22.434	99.900



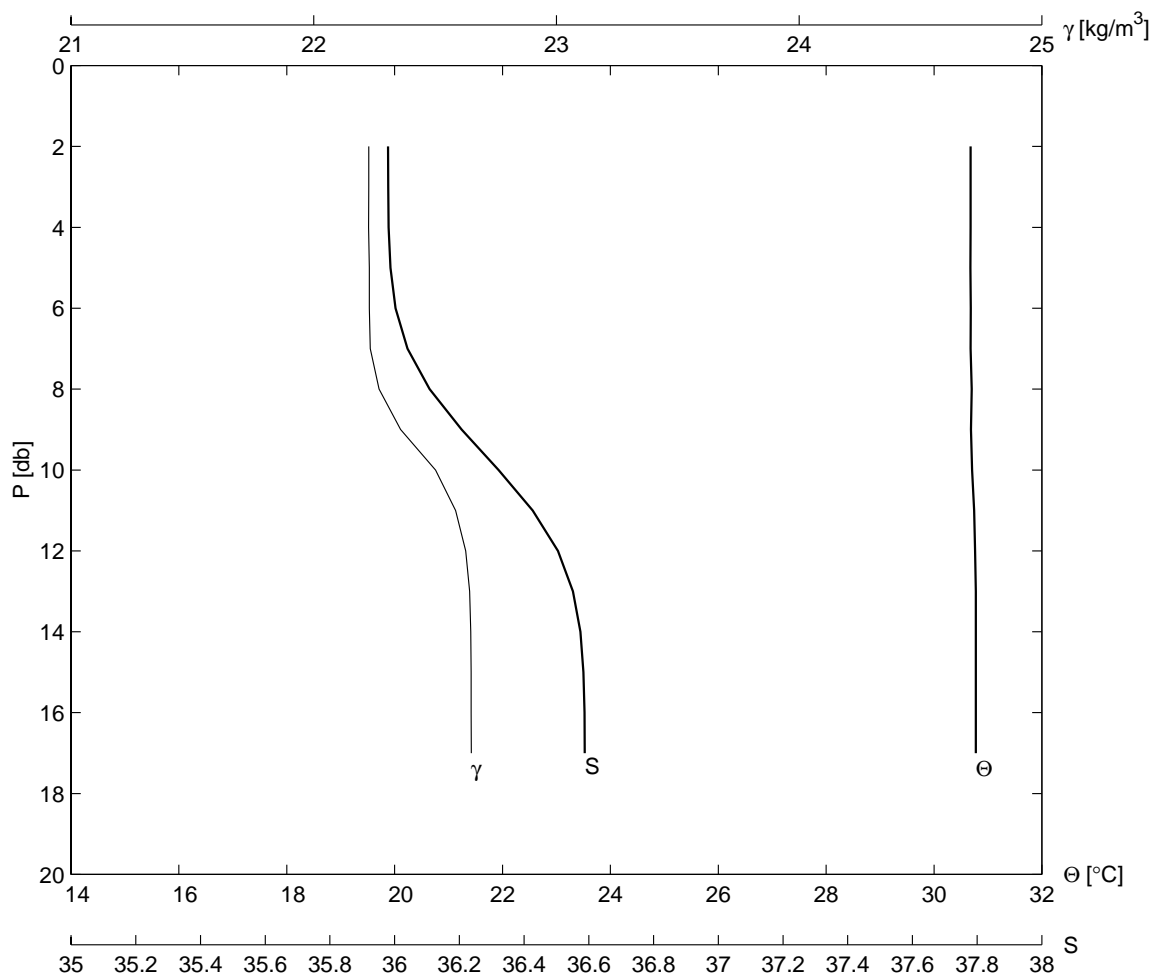
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G1A	57	31	1.0	114	45.6	10	8	2000	1002
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
18.0	31.1	35.90	26.0	31.0	0.0	0	0	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.673	35.934	22.194	99.900	7.0	30.672	35.932	22.193	99.900
3.0	30.674	35.933	22.194	99.900	8.0	30.648	35.932	22.202	99.900
4.0	30.676	35.933	22.192	99.900	9.0	30.590	35.930	22.220	99.900
5.0	30.676	35.933	22.193	99.900	10.0	30.426	35.928	22.276	99.900
6.0	30.678	35.934	22.192	99.900	15.0	30.326	35.998	22.362	99.900
18.0	30.330	36.004	22.366	99.900					



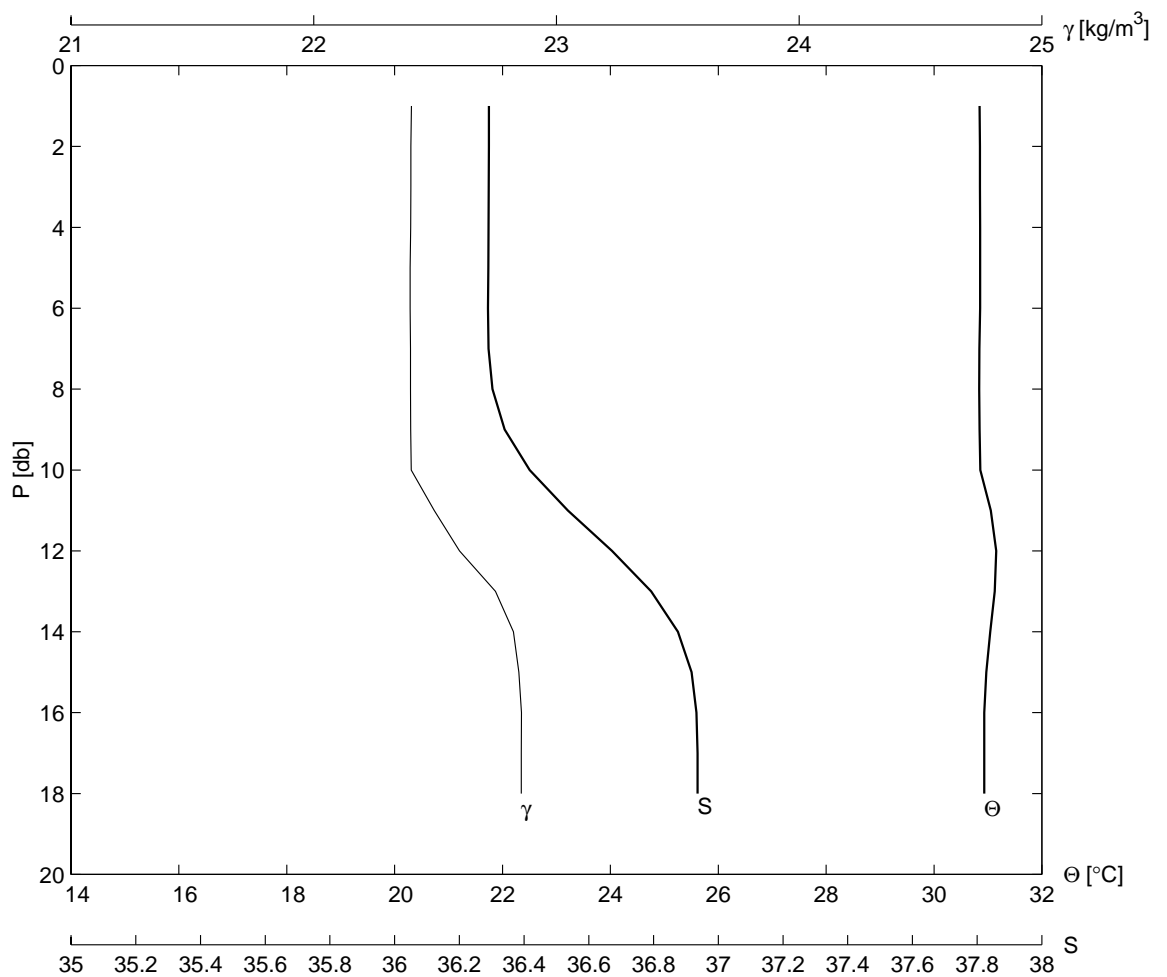
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G02	58	31	2.0	114	43.6	10	8	2000	1035
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
19.0	30.9	35.83	28.0	30.5	2.3	325	0	1009.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.444	35.869	22.225	99.900	7.0	30.438	35.871	22.228	99.900
3.0	30.446	35.870	22.225	99.900	8.0	30.421	35.875	22.238	99.900
4.0	30.447	35.870	22.225	99.900	9.0	30.387	35.881	22.254	99.900
5.0	30.446	35.870	22.225	99.900	10.0	30.267	35.883	22.297	99.900
6.0	30.442	35.870	22.227	99.900	15.0	30.242	35.959	22.362	99.900
19.0	30.237	35.958	22.363	99.900					



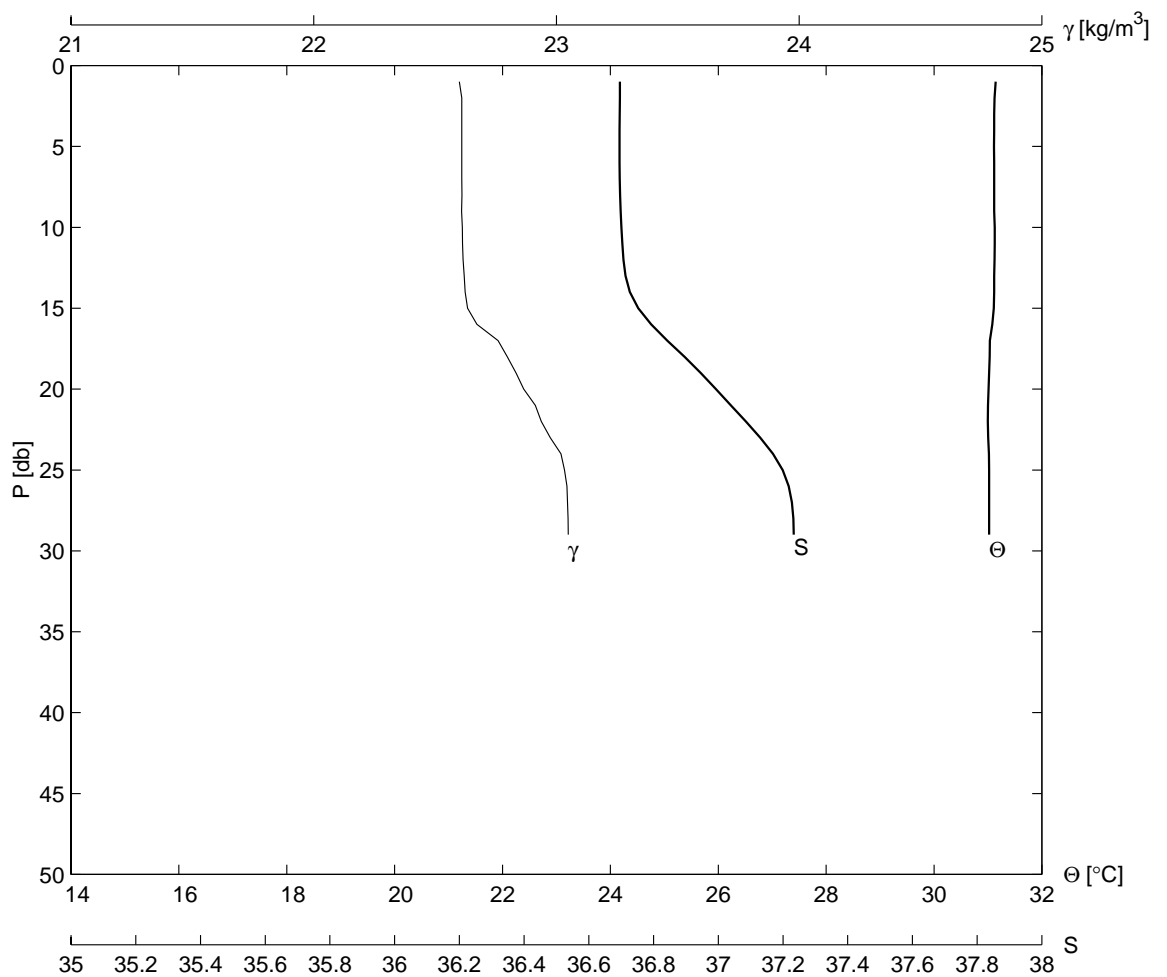
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G03	59	31 4.0	114 39.7	10	8	2000	1113		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
20.6	30.9	35.94	28.0	31.0	0.8	135	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.679	35.980	22.227	99.900	7.0	30.678	35.988	22.233	99.900
3.0	30.679	35.980	22.227	99.900	8.0	30.699	36.045	22.269	99.900
4.0	30.677	35.978	22.226	99.900	9.0	30.686	36.158	22.358	99.900
5.0	30.676	35.981	22.229	99.900	10.0	30.706	36.359	22.502	99.900
6.0	30.683	35.985	22.229	99.900	15.0	30.775	36.588	22.649	99.900
17.0	30.776	36.588	22.649	99.900					



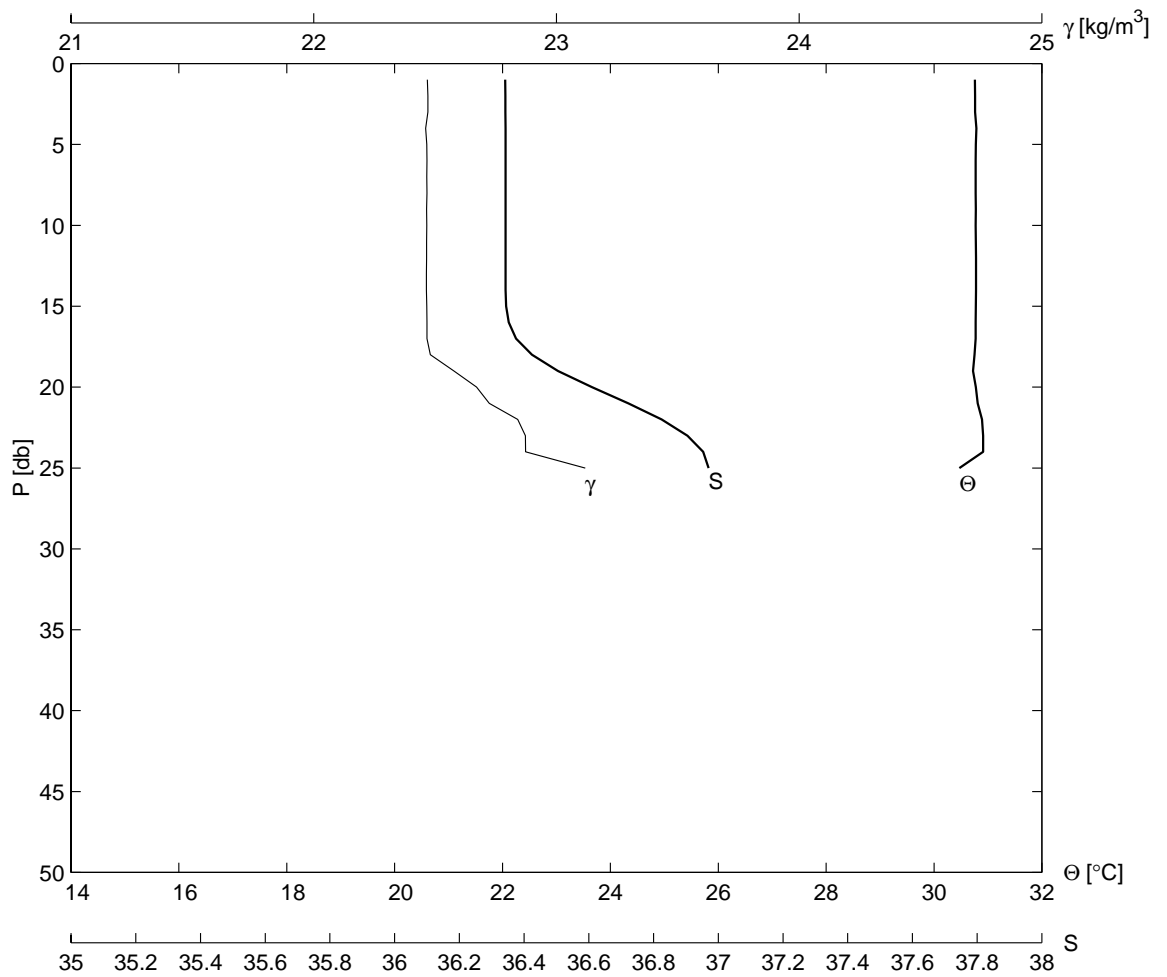
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G04	60	31	5.1	114	37.3	10	8	2000	1139
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.1	31.1	36.24	28.0	31.0	51.4	999	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.850	36.291	22.400	99.900	7.0	30.840	36.284	22.398	99.900
3.0	30.852	36.291	22.400	99.900	8.0	30.839	36.284	22.399	99.900
4.0	30.854	36.291	22.399	99.900	9.0	30.846	36.287	22.399	99.900
5.0	30.856	36.290	22.397	99.900	10.0	30.859	36.297	22.402	99.900
6.0	30.857	36.290	22.397	99.900	15.0	30.969	36.940	22.845	99.900
18.0	30.930	36.935	22.855	99.900					



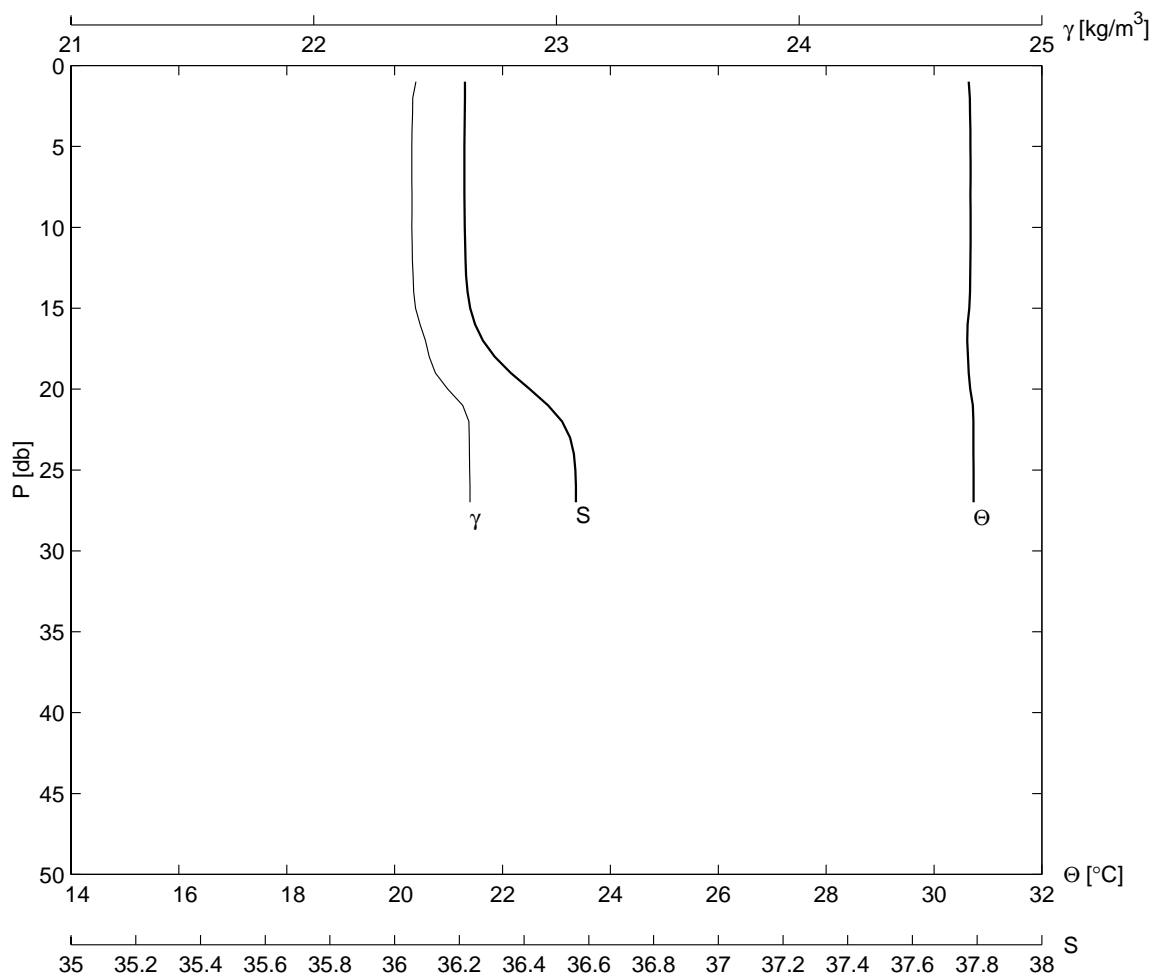
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G05	61	31	6.3	114	34.9	10	8	2000	1206
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
31.4	31.4	36.67	28.0	31.2	2.1	135	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.124	36.699	22.610	99.900	8.0	31.116	36.696	22.611	99.900
3.0	31.115	36.694	22.610	99.900	9.0	31.116	36.694	22.609	99.900
4.0	31.115	36.695	22.610	99.900	10.0	31.125	36.703	22.612	99.900
5.0	31.113	36.694	22.610	99.900	15.0	31.107	36.723	22.634	99.900
6.0	31.115	36.694	22.610	99.900	20.0	31.011	36.986	22.865	99.900
7.0	31.117	36.695	22.610	99.900	25.0	31.021	37.215	23.033	99.900
29.0	31.020	37.235	23.049	99.900					



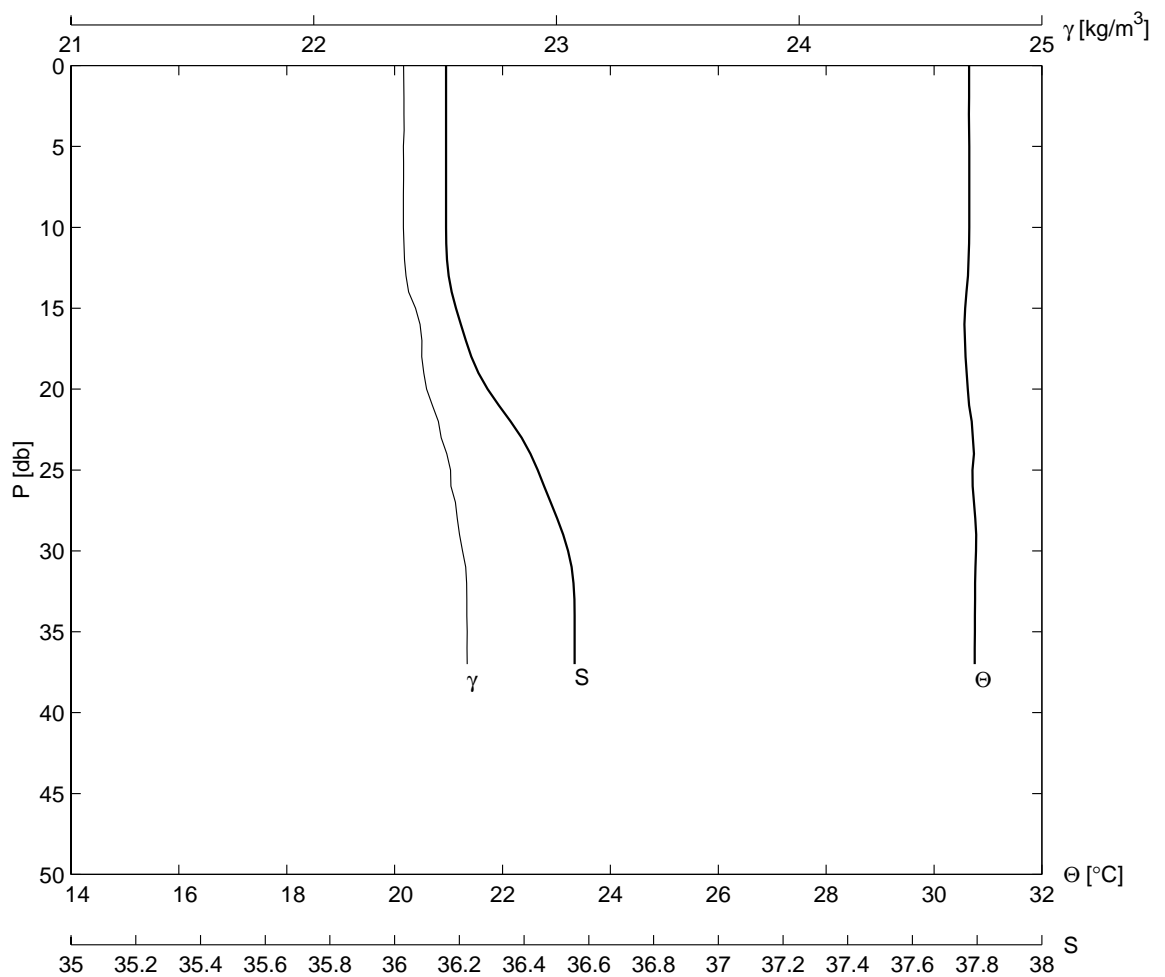
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G06	62	31	7.7	114	32.3	10	8	2000	1234
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
26.3	31.0	36.31	28.0	31.0	2.1	135	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.761	36.343	22.470	99.900	8.0	30.773	36.343	22.466	99.900
3.0	30.761	36.343	22.470	99.900	9.0	30.776	36.342	22.465	99.900
4.0	30.785	36.342	22.461	99.900	10.0	30.773	36.343	22.466	99.900
5.0	30.774	36.343	22.466	99.900	15.0	30.774	36.343	22.466	99.900
6.0	30.773	36.343	22.466	99.900	20.0	30.774	36.616	22.671	99.900
7.0	30.773	36.343	22.466	99.900	25.0	30.470	37.072	23.119	99.900
25.0	30.470	37.072	23.119	99.900					



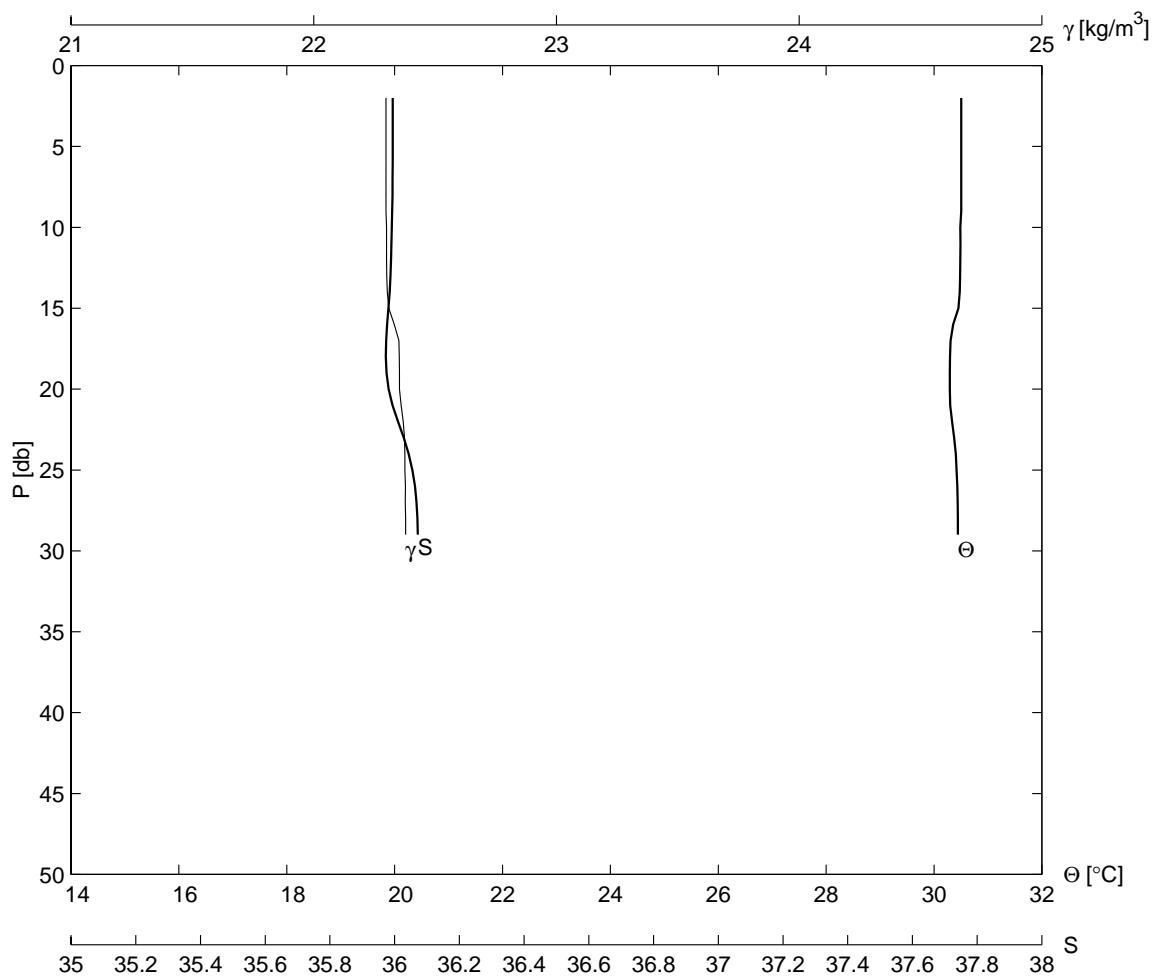
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
G07	63	31	9.1	114	30.0	10	8	2000	1301
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
27.6	30.9	36.19	28.1	30.7	1.8	135	9	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.665	36.216	22.408	99.900	8.0	30.676	36.216	22.405	99.900
3.0	30.669	36.216	22.407	99.900	9.0	30.677	36.216	22.404	99.900
4.0	30.674	36.215	22.405	99.900	10.0	30.678	36.216	22.404	99.900
5.0	30.676	36.215	22.404	99.900	15.0	30.652	36.225	22.419	99.900
6.0	30.677	36.215	22.404	99.900	20.0	30.670	36.410	22.552	99.900
7.0	30.676	36.215	22.404	99.900	25.0	30.733	36.559	22.642	99.900
27.0	30.734	36.561	22.644	99.900					



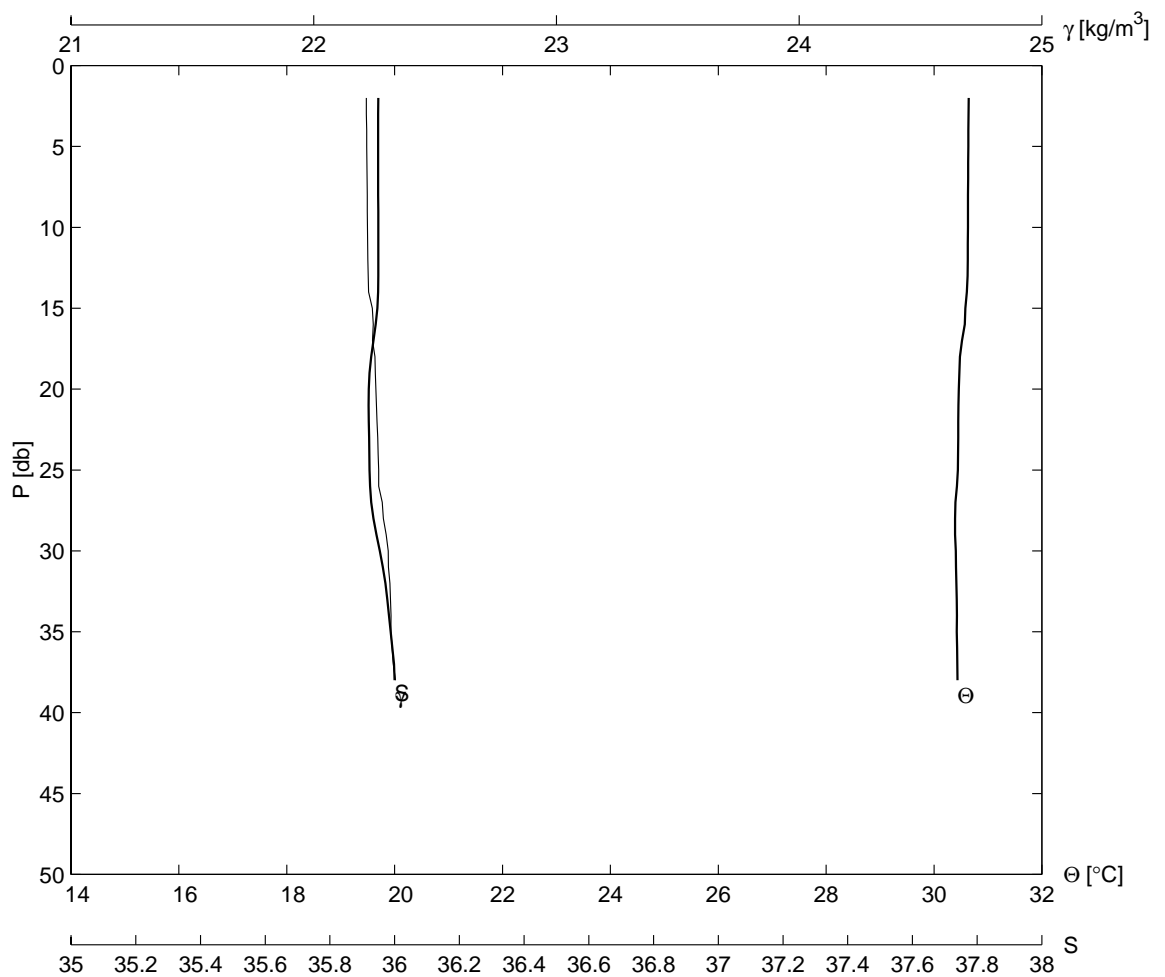
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G08	64	31 10.5	114 27.3	10	8	2000	1329		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
37.0	30.9	36.13	28.0	30.4	0.0	0	9	99.9	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.649	36.160	22.372	99.900	9.0	30.654	36.159	22.369	99.900
3.0	30.647	36.159	22.372	99.900	10.0	30.654	36.158	22.369	99.900
4.0	30.649	36.160	22.372	99.900	15.0	30.576	36.190	22.420	99.900
5.0	30.654	36.159	22.370	99.900	20.0	30.628	36.274	22.465	99.900
6.0	30.653	36.159	22.370	99.900	25.0	30.712	36.444	22.564	99.900
7.0	30.653	36.159	22.370	99.900	30.0	30.780	36.542	22.613	99.900
8.0	30.654	36.158	22.369	99.900	37.0	30.756	36.556	22.632	99.900



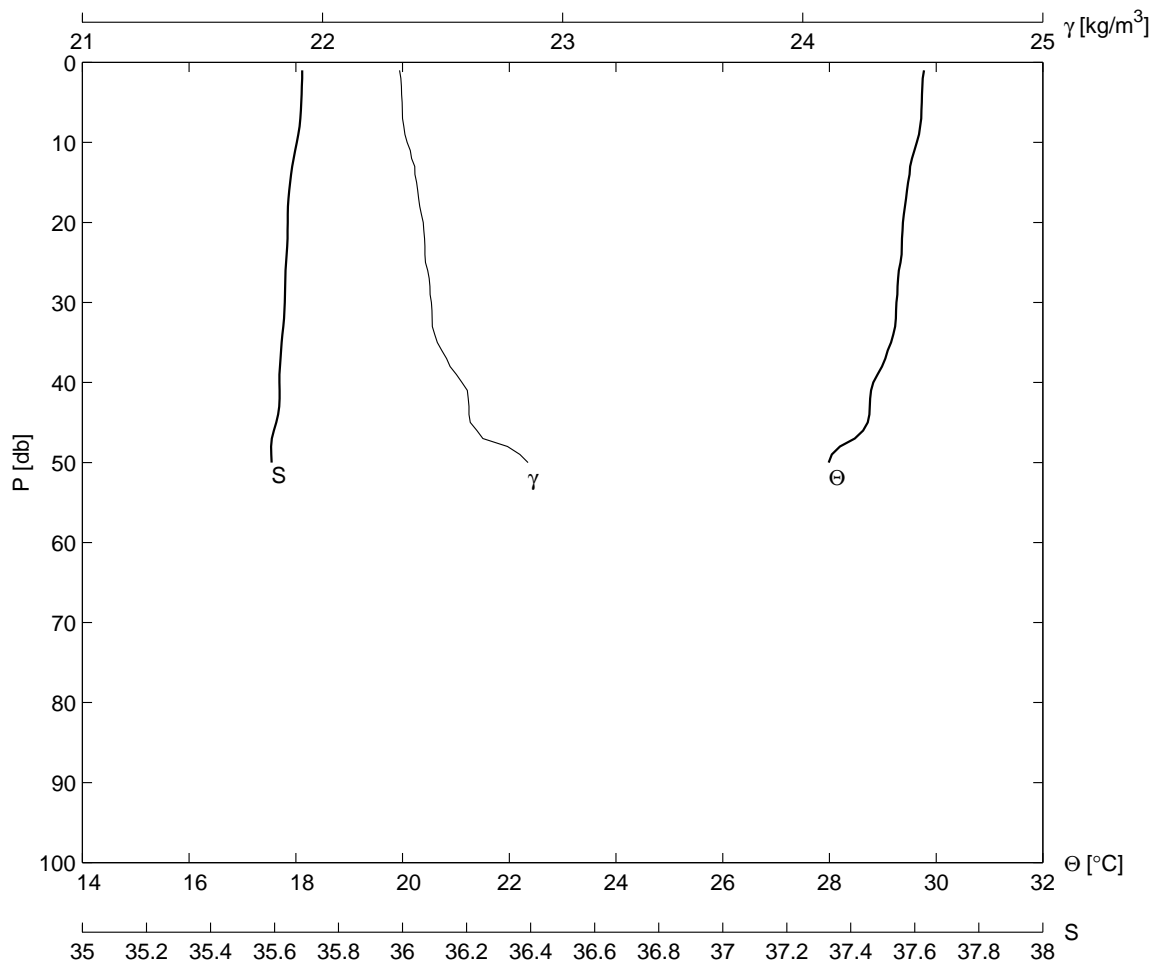
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G09	65	31 11.9	114 24.5	10	8	2000	1359		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
30.0	30.8	35.96	28.0	32.0	1.5	135	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.505	35.994	22.298	99.900	8.0	30.506	35.994	22.297	99.900
3.0	30.505	35.994	22.298	99.900	9.0	30.506	35.994	22.298	99.900
4.0	30.506	35.994	22.297	99.900	10.0	30.489	35.989	22.300	99.900
5.0	30.505	35.994	22.298	99.900	15.0	30.452	35.985	22.309	99.900
6.0	30.504	35.994	22.298	99.900	20.0	30.294	35.970	22.353	99.900
7.0	30.506	35.994	22.297	99.900	25.0	30.419	36.058	22.376	99.900
29.0	30.444	36.074	22.379	99.900					



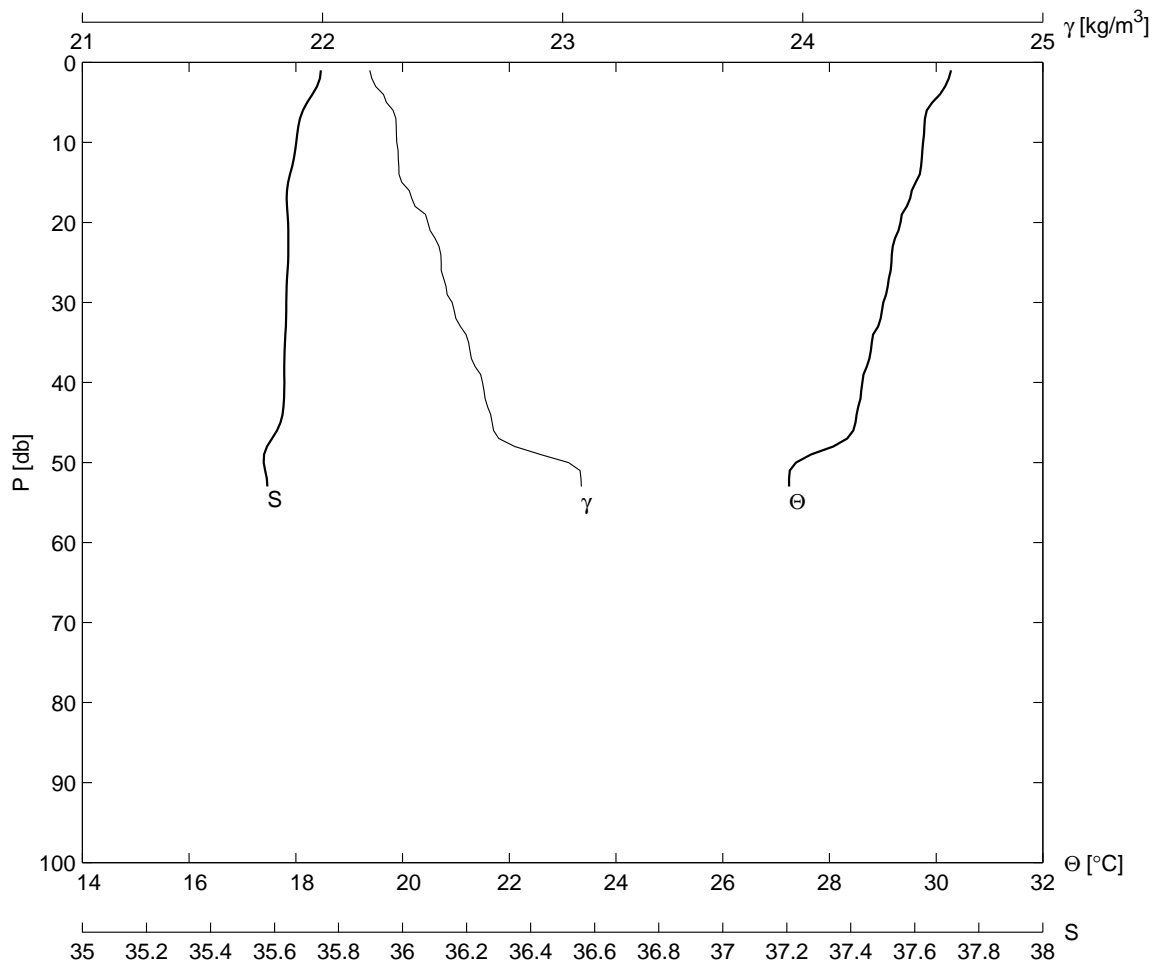
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G10	66	31 13.9	114 20.0	10	8	2000	1441		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
38.2	30.9	35.92	27.8	32.0	1.3	135	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.642	35.949	22.217	99.900	9.0	30.630	35.949	22.221	99.900
3.0	30.641	35.949	22.217	99.900	10.0	30.628	35.950	22.222	99.900
4.0	30.638	35.949	22.218	99.900	15.0	30.580	35.953	22.241	99.900
5.0	30.636	35.949	22.218	99.900	20.0	30.461	35.918	22.256	99.900
6.0	30.634	35.949	22.219	99.900	25.0	30.441	35.925	22.268	99.900
7.0	30.633	35.949	22.220	99.900	30.0	30.405	35.960	22.307	99.900
8.0	30.629	35.949	22.221	99.900	38.0	30.435	36.014	22.337	99.900



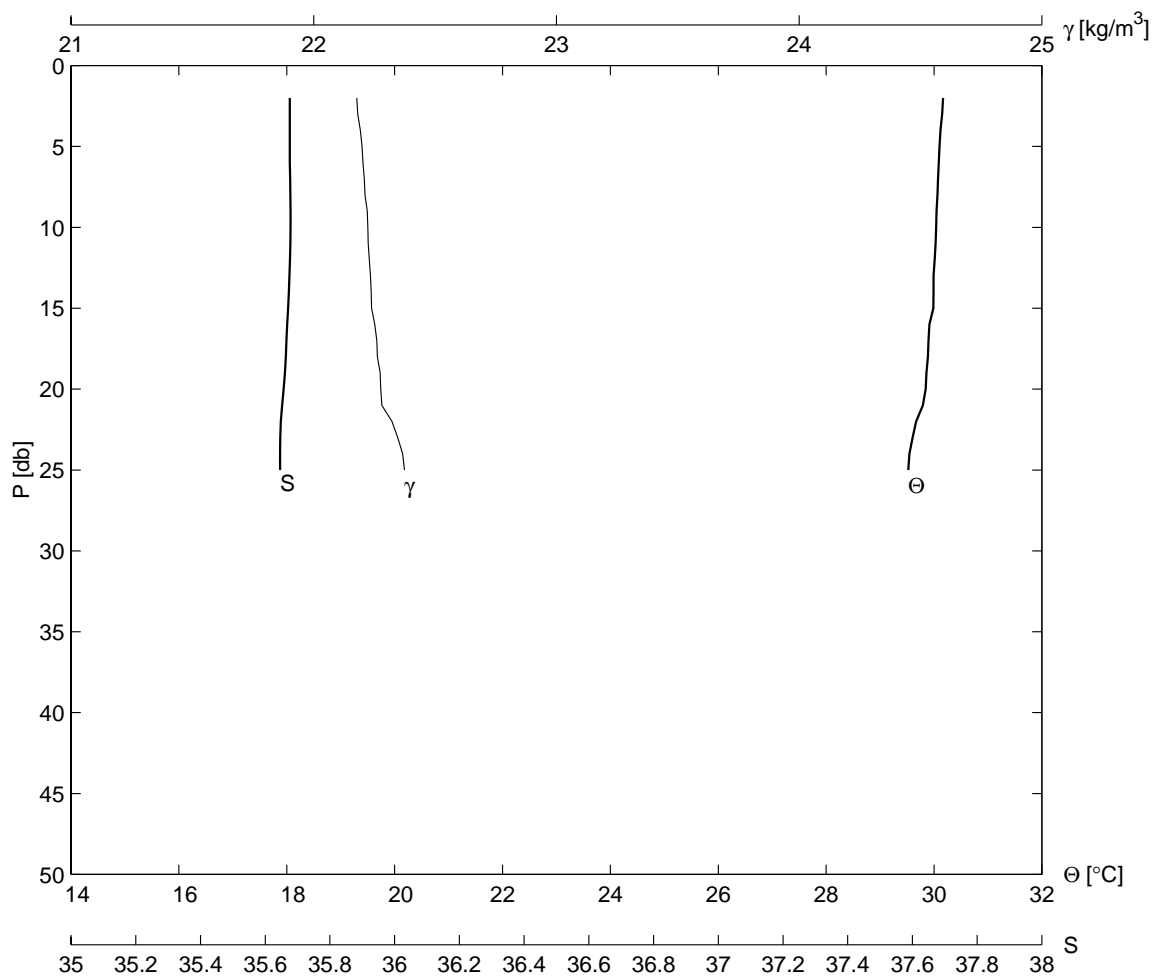
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G11	67	31 16.6	114 15.2	10	8	2000	1531		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
50.4	30.1	35.65	99.9	99.9	0.0	0	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.749	35.686	22.326	99.900	10.0	29.636	35.670	22.353	99.900
3.0	29.741	35.685	22.328	99.900	15.0	29.474	35.649	22.392	99.900
4.0	29.735	35.684	22.329	99.900	20.0	29.375	35.642	22.420	99.900
5.0	29.731	35.685	22.331	99.900	25.0	29.333	35.634	22.428	99.900
6.0	29.724	35.683	22.332	99.900	30.0	29.255	35.632	22.453	99.900
7.0	29.721	35.682	22.333	99.900	40.0	28.823	35.609	22.581	99.900
8.0	29.699	35.680	22.339	99.900	50.0	27.986	35.608	22.856	99.900
9.0	29.680	35.677	22.343	99.900	50.0	27.986	35.608	22.856	99.900



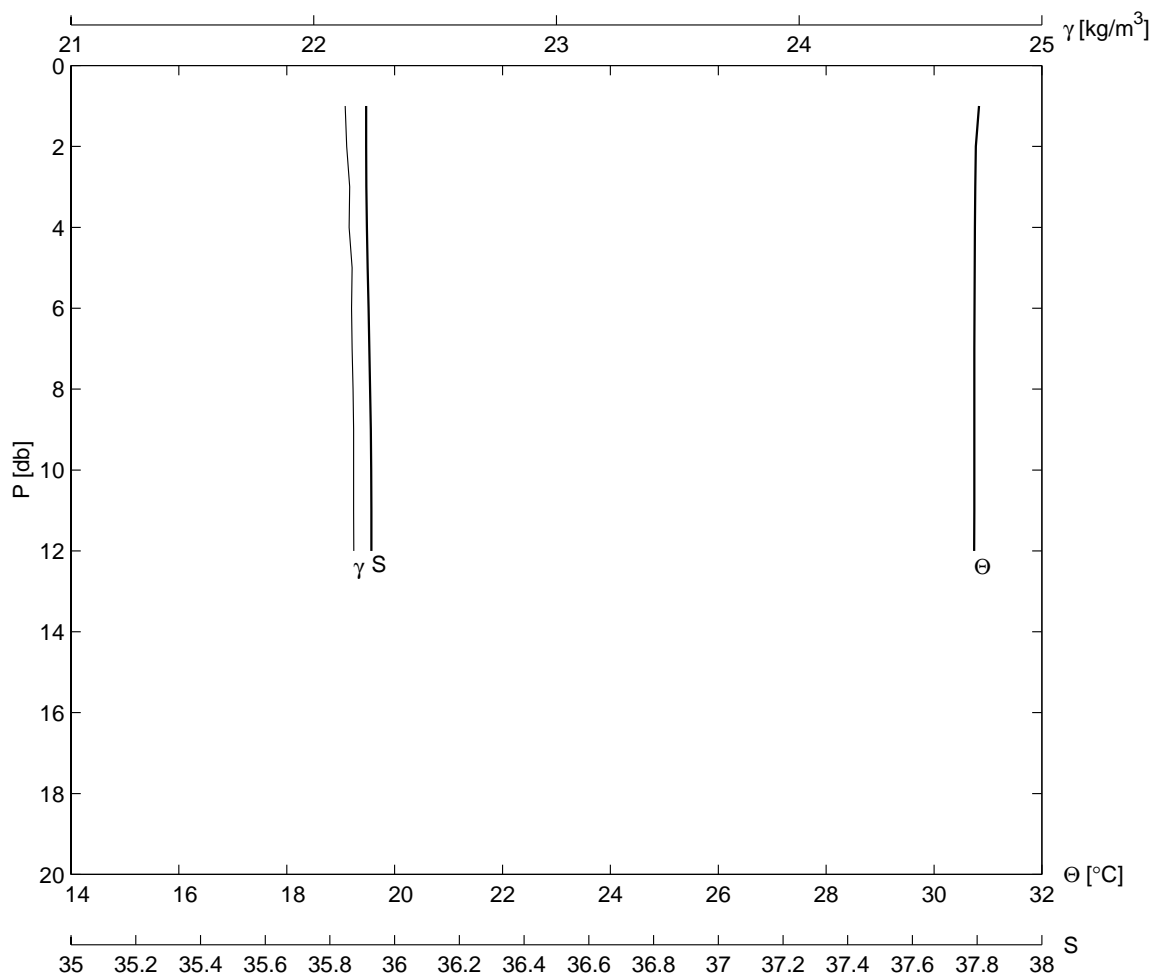
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G12	68	31 19.0	114 10.1	10	8	2000	1622		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
54.0	30.6	35.73	27.0	33.0	0.0	0	0	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.238	35.748	22.205	99.900	10.0	29.754	35.665	22.309	99.900
3.0	30.168	35.737	22.221	99.900	15.0	29.615	35.630	22.330	99.900
4.0	30.070	35.735	22.253	99.900	20.0	29.331	35.647	22.439	99.900
5.0	29.928	35.687	22.266	99.900	25.0	29.161	35.644	22.494	99.900
6.0	29.825	35.677	22.294	99.900	30.0	29.011	35.638	22.539	99.900
7.0	29.789	35.676	22.305	99.900	40.0	28.618	35.632	22.666	99.900
8.0	29.780	35.675	22.307	99.900	50.0	27.370	35.565	23.025	99.900
9.0	29.771	35.672	22.308	99.900	53.0	27.245	35.582	23.078	99.900



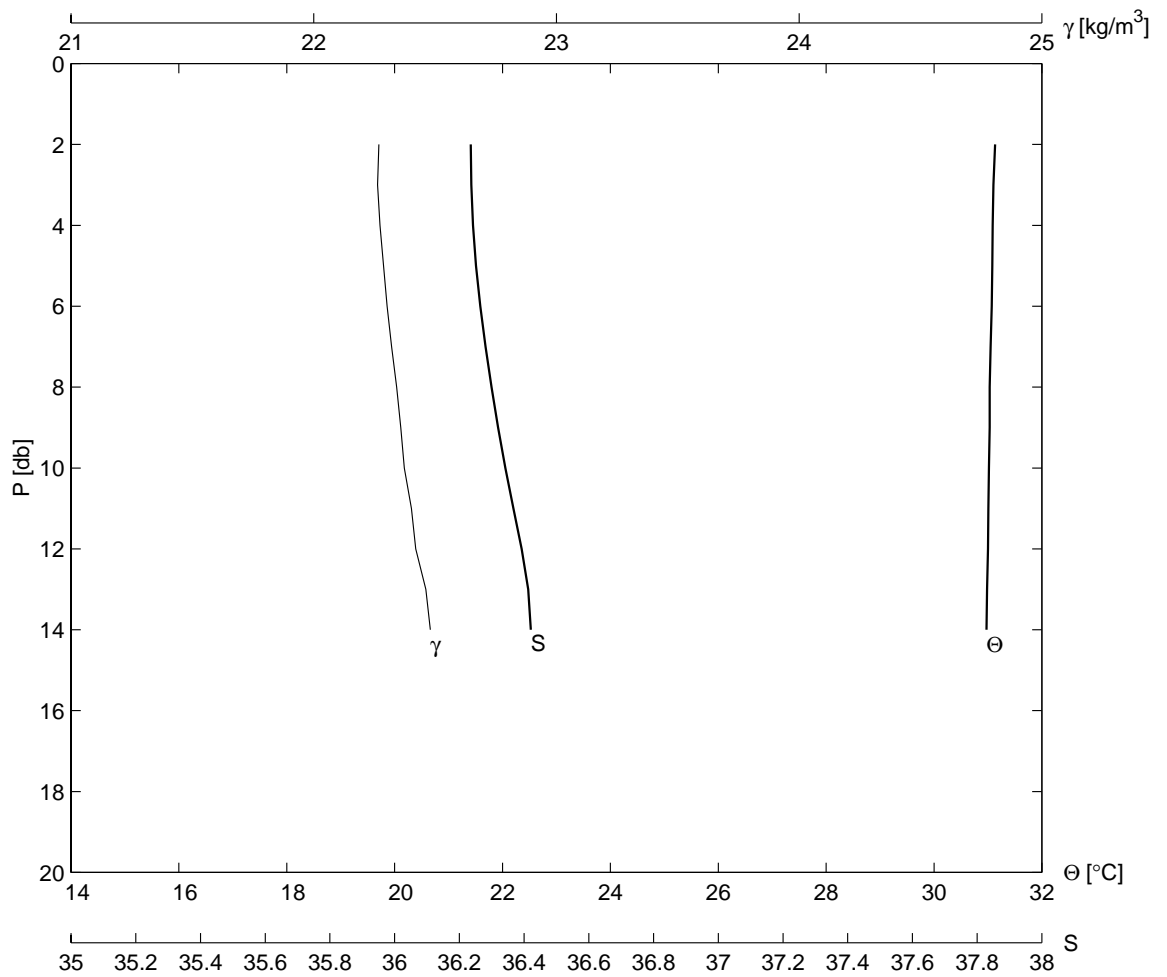
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G13	69	31 22.0	114 4.5	10	8	2000	1717		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
26.5	30.4	35.65	28.0	35.0	0.0	0	0	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.167	35.677	22.177	99.900	8.0	30.065	35.677	22.211	99.900
3.0	30.150	35.675	22.181	99.900	9.0	30.048	35.681	22.220	99.900
4.0	30.119	35.675	22.192	99.900	10.0	30.041	35.681	22.223	99.900
5.0	30.101	35.676	22.199	99.900	15.0	29.986	35.676	22.238	99.900
6.0	30.088	35.675	22.203	99.900	20.0	29.845	35.663	22.276	99.900
7.0	30.073	35.676	22.209	99.900	25.0	29.524	35.648	22.374	99.900
25.0	29.524	35.648	22.374	99.900					



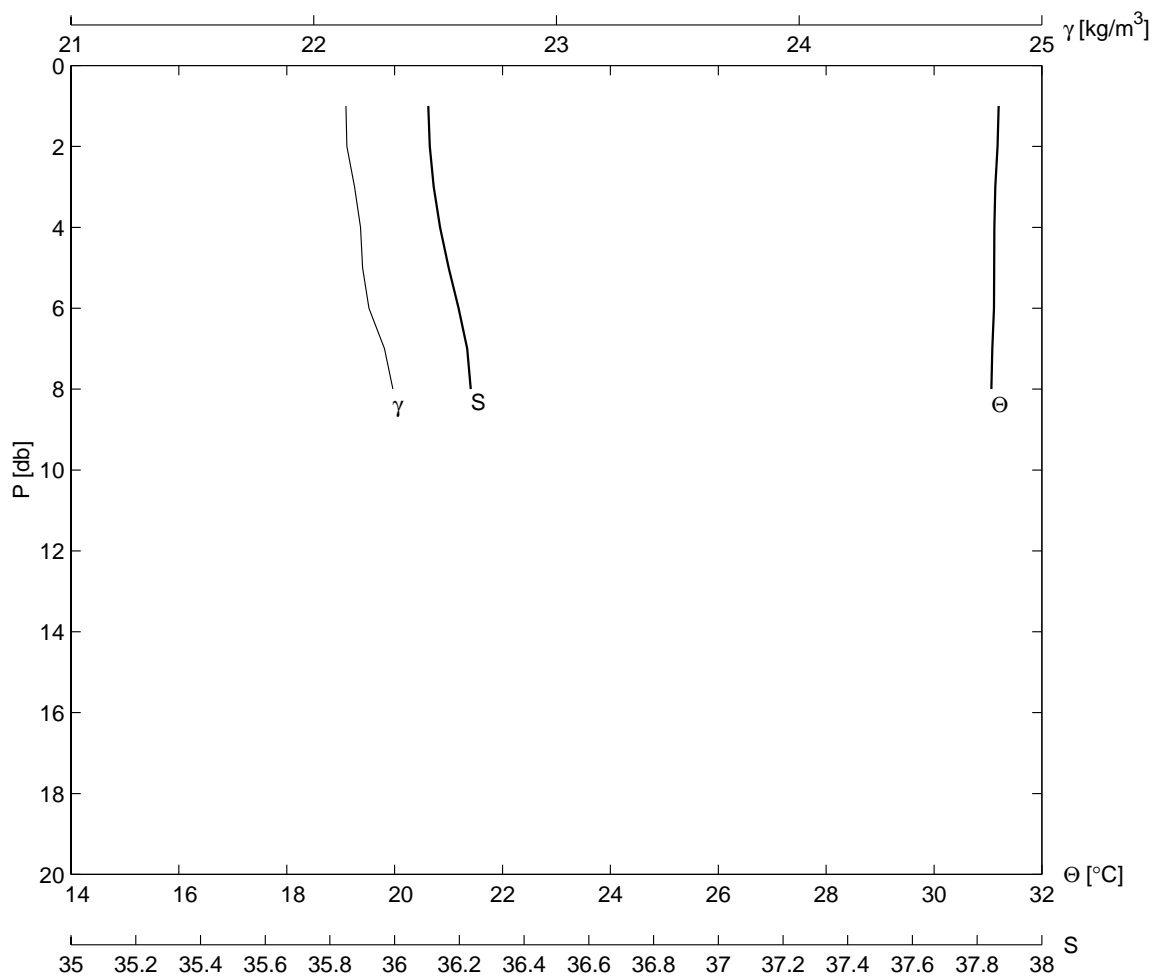
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G14	70	31 25.5	114 0.0	10	8	2000	1805		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
13.0	31.1	35.90	28.0	35.0	0.0	0	0	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.777	35.904	22.136	99.900	7.0	30.748	35.920	22.158	99.900
3.0	30.766	35.915	22.148	99.900	8.0	30.747	35.925	22.162	99.900
4.0	30.757	35.908	22.145	99.900	9.0	30.748	35.928	22.164	99.900
5.0	30.753	35.923	22.158	99.900	10.0	30.748	35.928	22.164	99.900
6.0	30.749	35.918	22.156	99.900	12.0	30.744	35.928	22.165	99.900



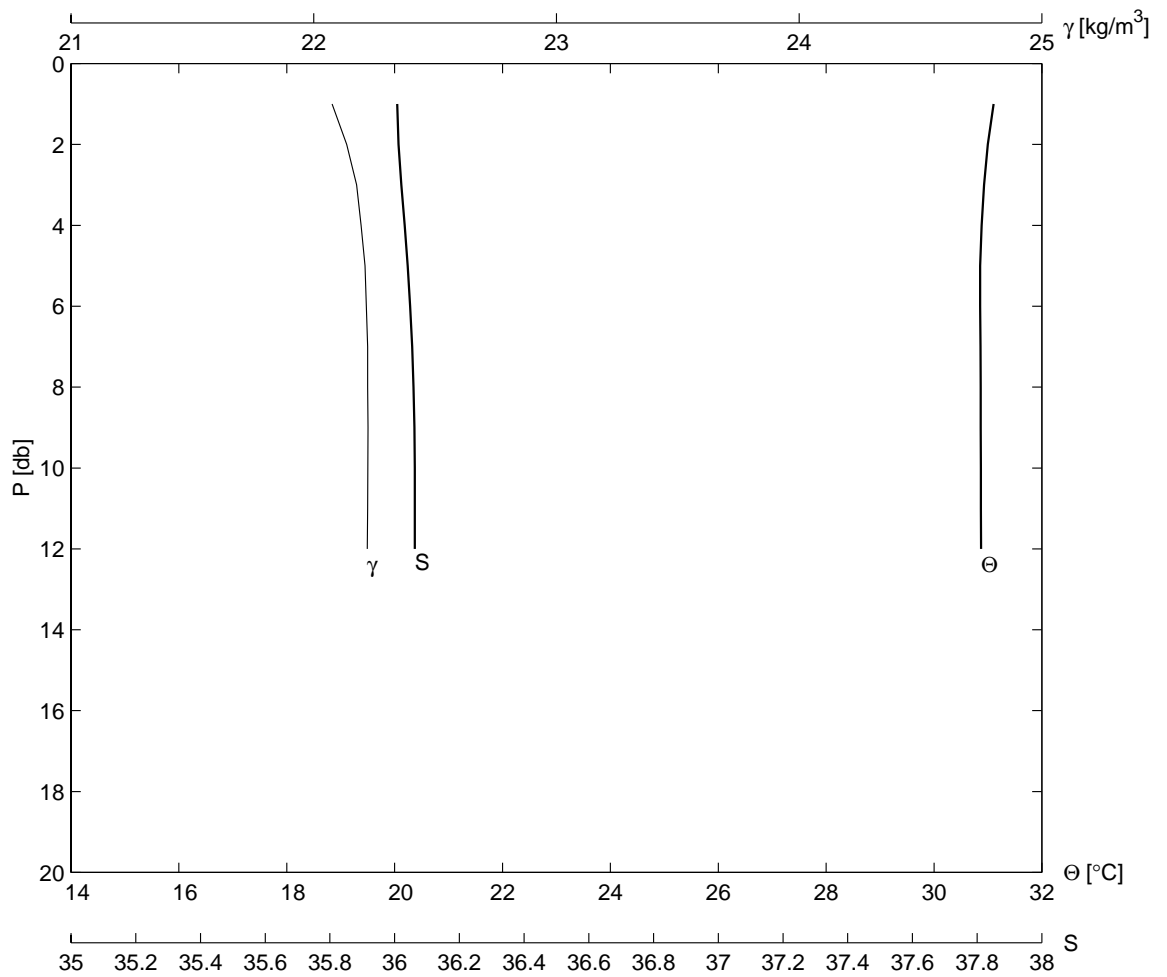
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G15	71	31 28.0	113 55.8	10	8	2000	1847		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.5	31.4	36.19	27.5	34.0	0.0	0	0	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.132	36.246	22.268	99.900	7.0	31.049	36.278	22.321	99.900
3.0	31.102	36.226	22.263	99.900	8.0	31.032	36.297	22.341	99.900
4.0	31.087	36.232	22.273	99.900	9.0	31.032	36.321	22.359	99.900
5.0	31.081	36.248	22.287	99.900	10.0	31.020	36.334	22.373	99.900
6.0	31.070	36.262	22.302	99.900	14.0	30.973	36.455	22.480	99.900



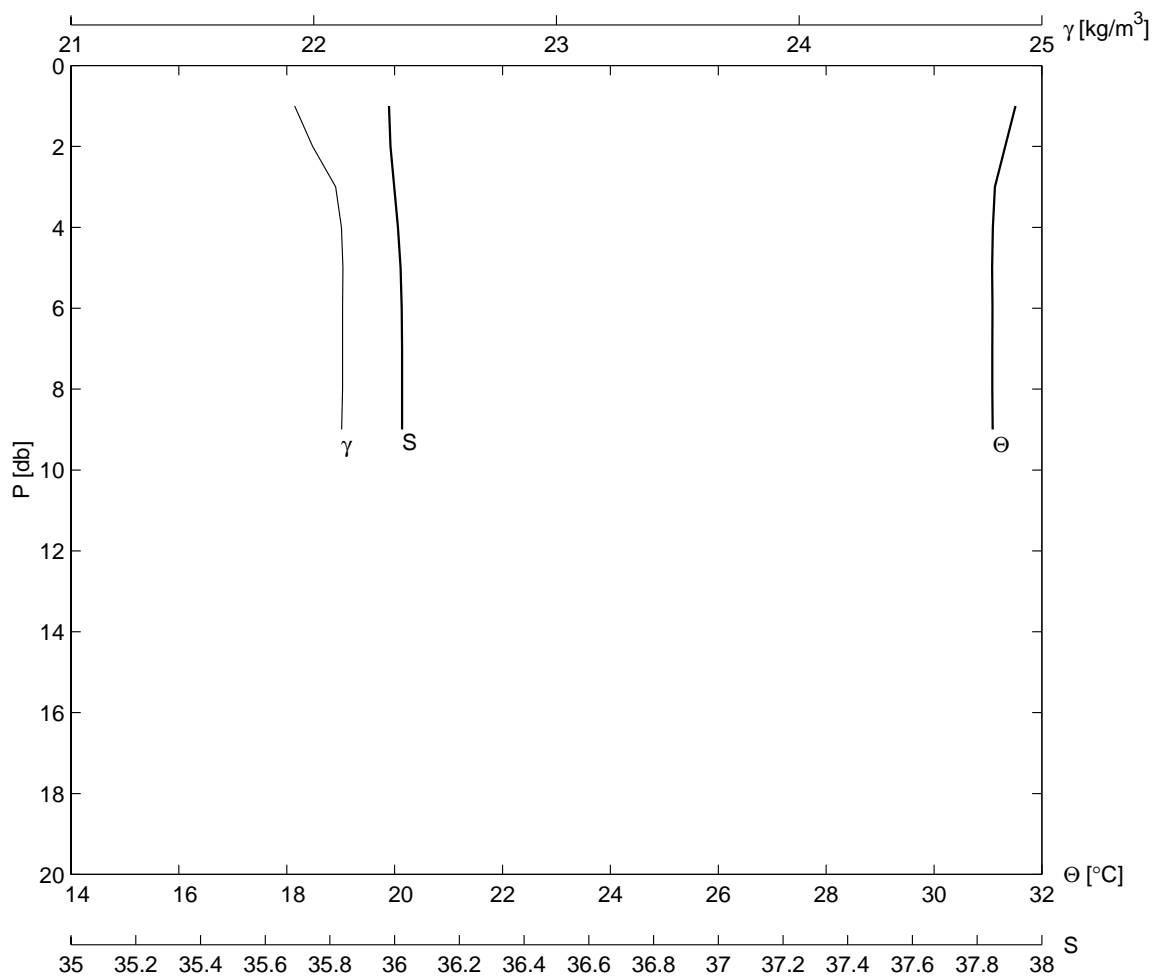
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G16	72	31 30.8	113 52.6	10	8	2000	1926		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.3	31.5	36.05	26.7	31.7	0.0	0	0	1011.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.178	36.092	22.137	99.900	6.0	31.113	36.183	22.227	99.900
3.0	31.136	36.115	22.168	99.900	7.0	31.082	36.254	22.292	99.900
4.0	31.120	36.140	22.193	99.900	8.0	31.063	36.292	22.326	99.900
5.0	31.116	36.150	22.202	99.900	8.0	31.063	36.292	22.326	99.900



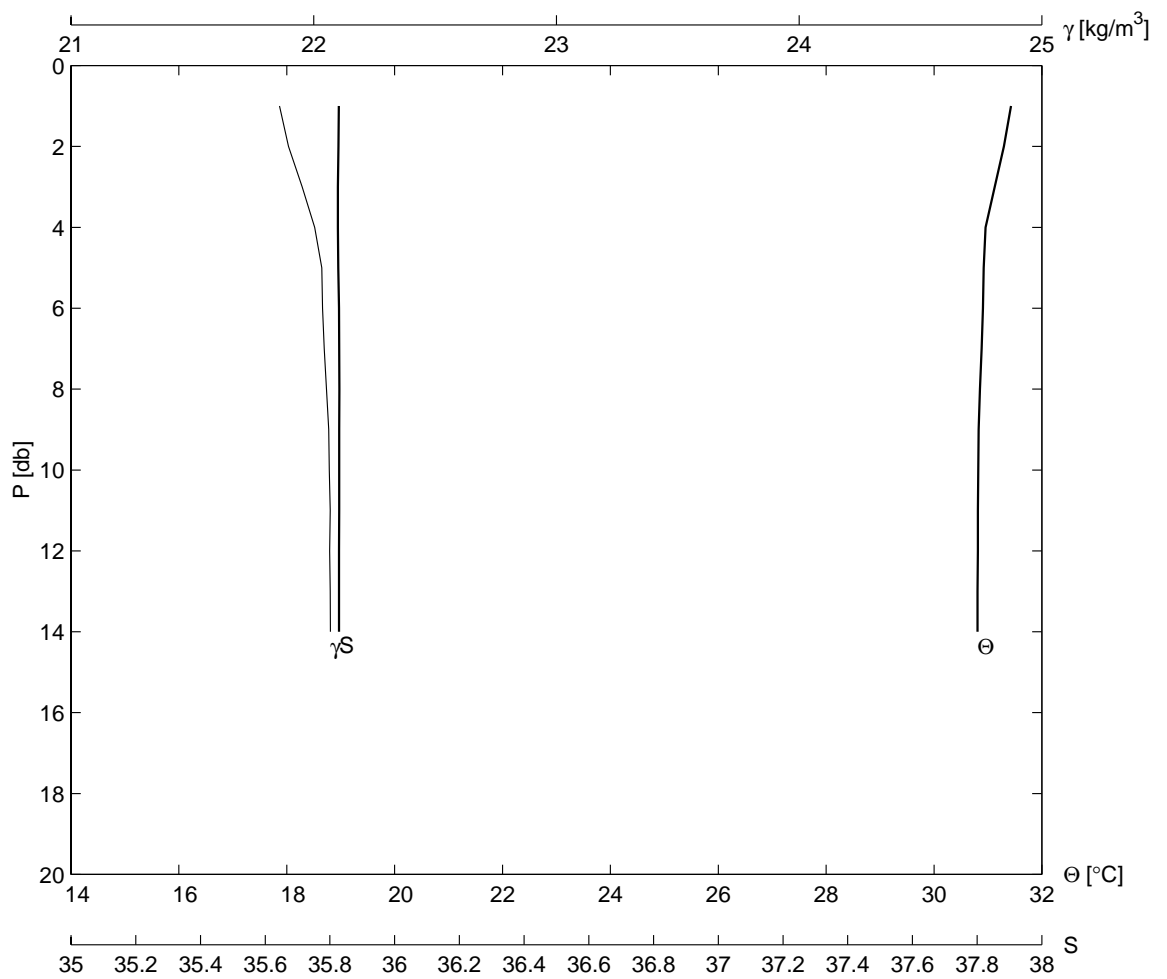
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
G17	73	31 29.0	113 48.5	10	8	2000	2005		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
12.2	31.5	35.98	27.3	31.7	0.0	0	0	1011.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.998	36.007	22.136	99.900	7.0	30.863	36.059	22.222	99.900
3.0	30.928	36.029	22.177	99.900	8.0	30.866	36.061	22.222	99.900
4.0	30.884	36.033	22.195	99.900	9.0	30.867	36.063	22.223	99.900
5.0	30.853	36.041	22.212	99.900	10.0	30.868	36.063	22.223	99.900
6.0	30.853	36.047	22.216	99.900	12.0	30.872	36.061	22.221	99.900



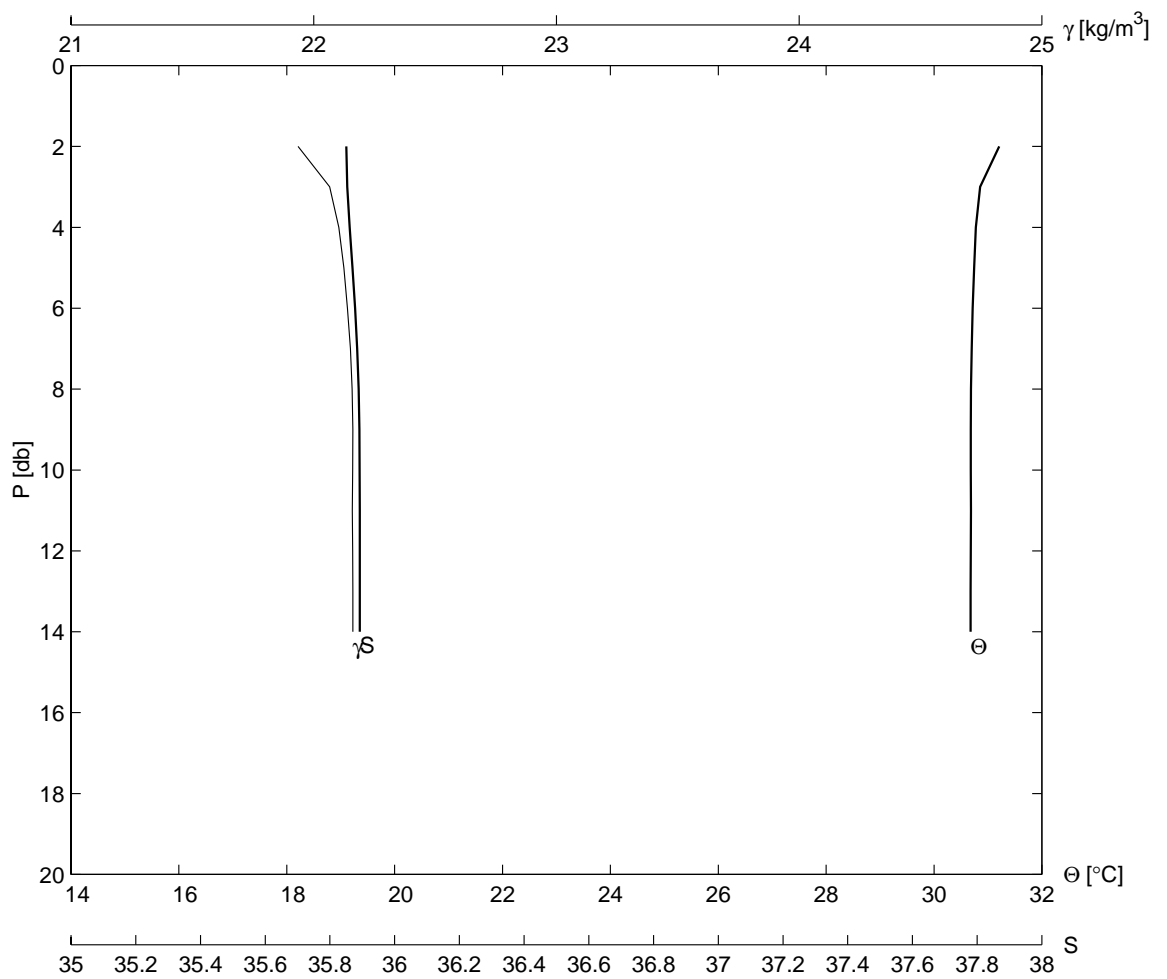
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
H14	74	31 27.6	113 45.0	10	8	2000	2038		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
9.1	31.7	35.96	27.0	32.0	1.5	250	0	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.320	35.970	21.995	99.900	6.0	31.083	36.023	22.118	99.900
3.0	31.130	36.008	22.090	99.900	7.0	31.081	36.023	22.119	99.900
4.0	31.090	36.021	22.114	99.900	8.0	31.082	36.024	22.119	99.900
5.0	31.078	36.024	22.121	99.900	9.0	31.087	36.020	22.115	99.900
9.0	31.087	36.020	22.115	99.900					



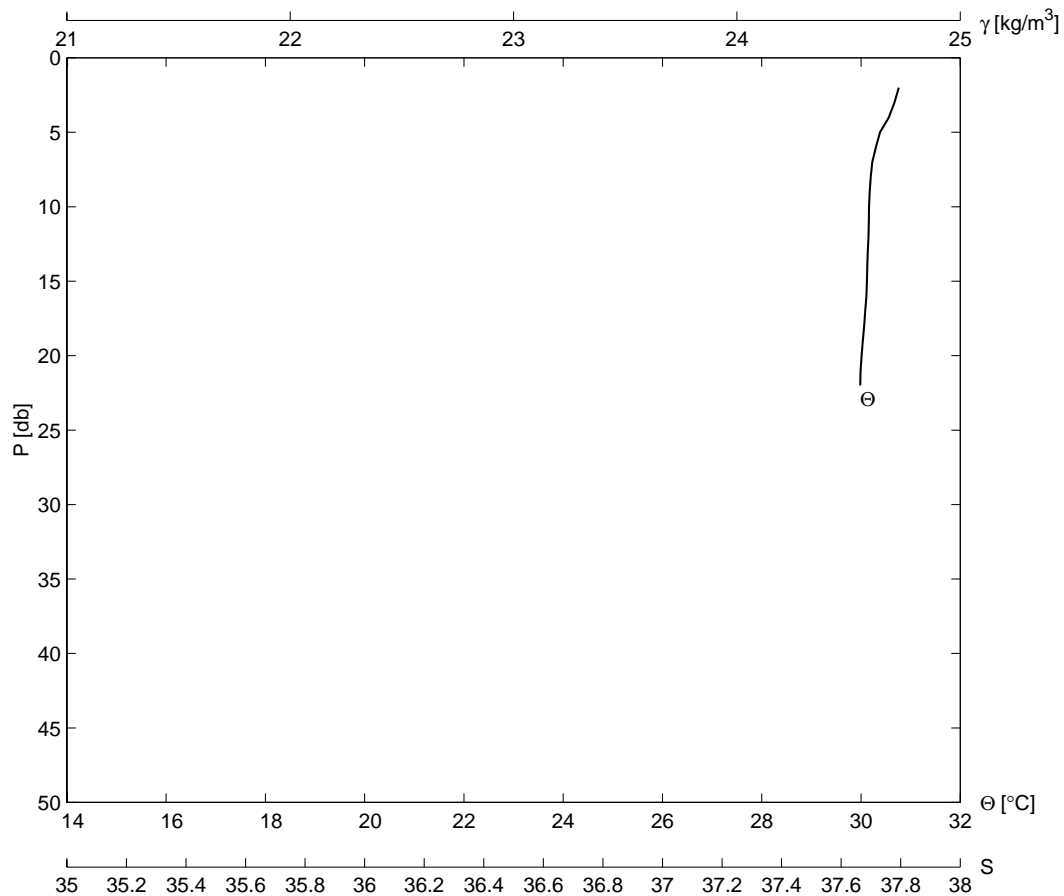
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
H13	75	31 25.1	113 50.0	10	8	2000	2127		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
14.1	31.7	35.82	26.0	32.5	1.7	150	0	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.296	35.826	21.896	99.900	7.0	30.882	35.830	22.043	99.900
3.0	31.125	35.821	21.952	99.900	8.0	30.853	35.828	22.052	99.900
4.0	30.957	35.811	22.004	99.900	9.0	30.828	35.828	22.062	99.900
5.0	30.920	35.834	22.034	99.900	10.0	30.821	35.829	22.064	99.900
6.0	30.906	35.831	22.036	99.900	14.0	30.805	35.828	22.069	99.900



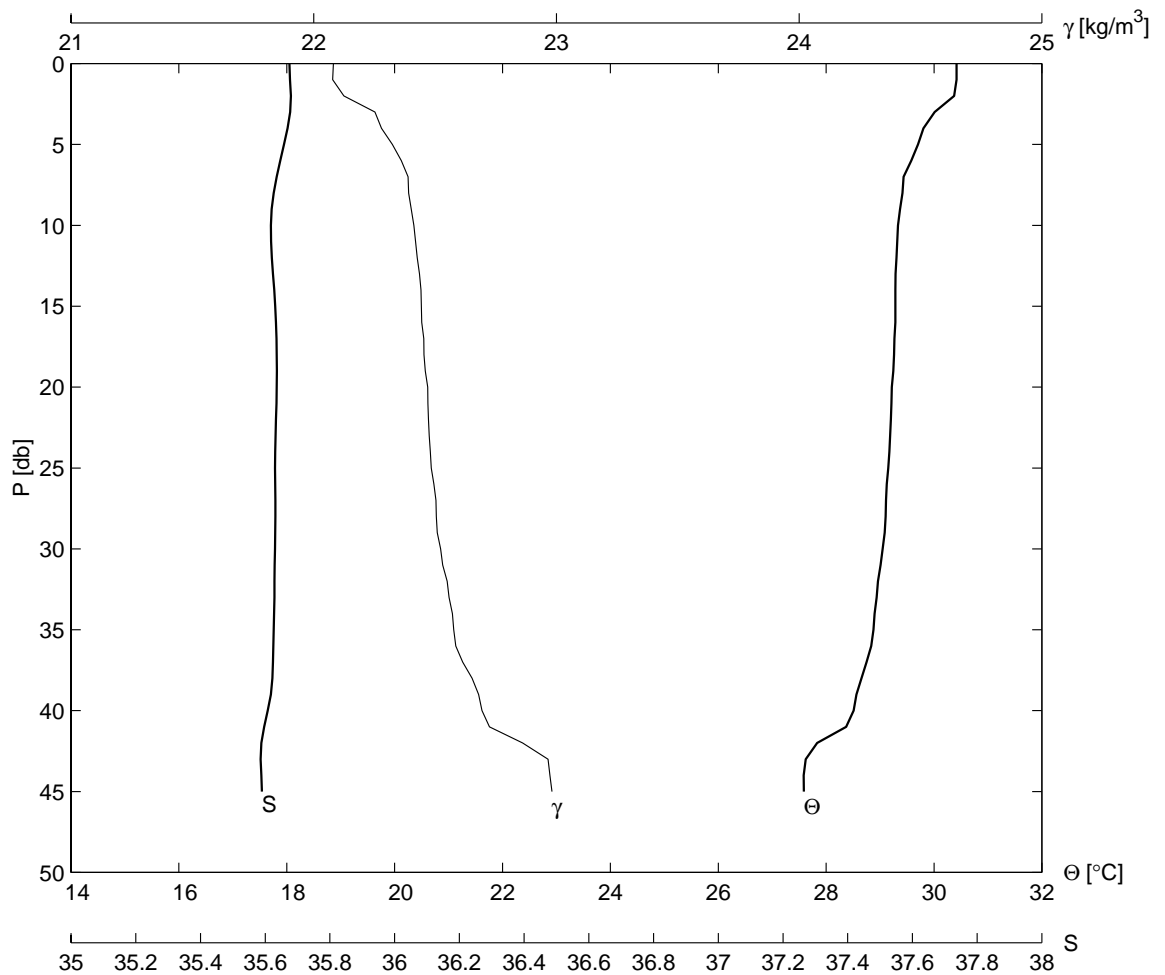
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
H12	76	31 22.5	113 55.6	10	8	2000	2215		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
15.4	31.6	35.83	26.0	32.3	2.3	235	0	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.208	35.838	21.935	99.900	7.0	30.698	35.887	22.151	99.900
3.0	30.854	35.846	22.066	99.900	8.0	30.686	35.891	22.158	99.900
4.0	30.777	35.861	22.104	99.900	9.0	30.682	35.893	22.161	99.900
5.0	30.743	35.873	22.124	99.900	10.0	30.681	35.893	22.161	99.900
6.0	30.717	35.880	22.139	99.900	14.0	30.679	35.892	22.161	99.900



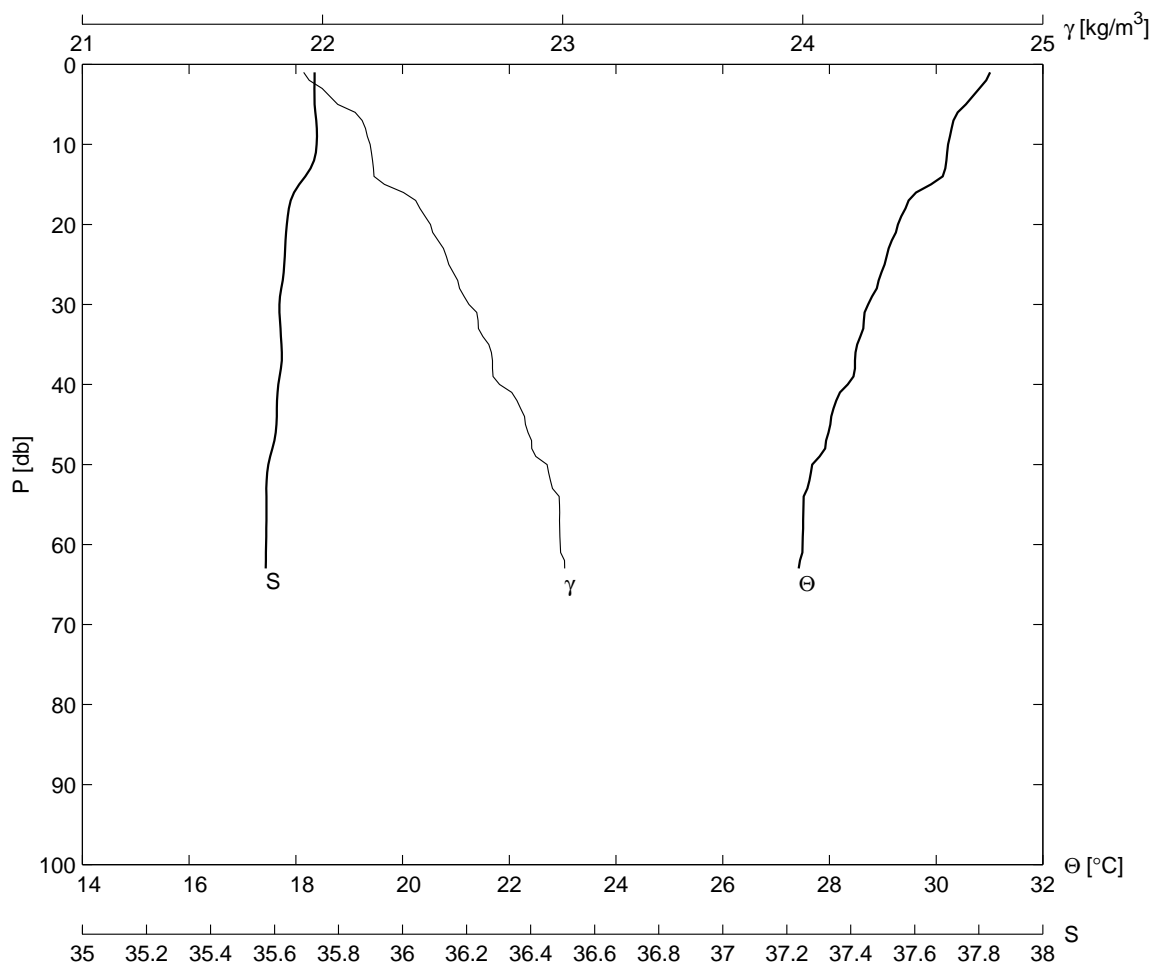
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
H11	77	31 19.9	114 0.1	10	8	2000	2302		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
25.3	30.8	99.90	27.0	32.5	1.3	230	0	1010.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.761	99.900	99.900	99.900	8.0	30.195	99.900	99.900	99.900
3.0	30.673	99.900	99.900	99.900	9.0	30.173	99.900	99.900	99.900
4.0	30.561	99.900	99.900	99.900	10.0	30.163	99.900	99.900	99.900
5.0	30.384	99.900	99.900	99.900	15.0	30.118	99.900	99.900	99.900
6.0	30.298	99.900	99.900	99.900	20.0	30.010	99.900	99.900	99.900
7.0	30.228	99.900	99.900	99.900	22.0	29.983	99.900	99.900	99.900



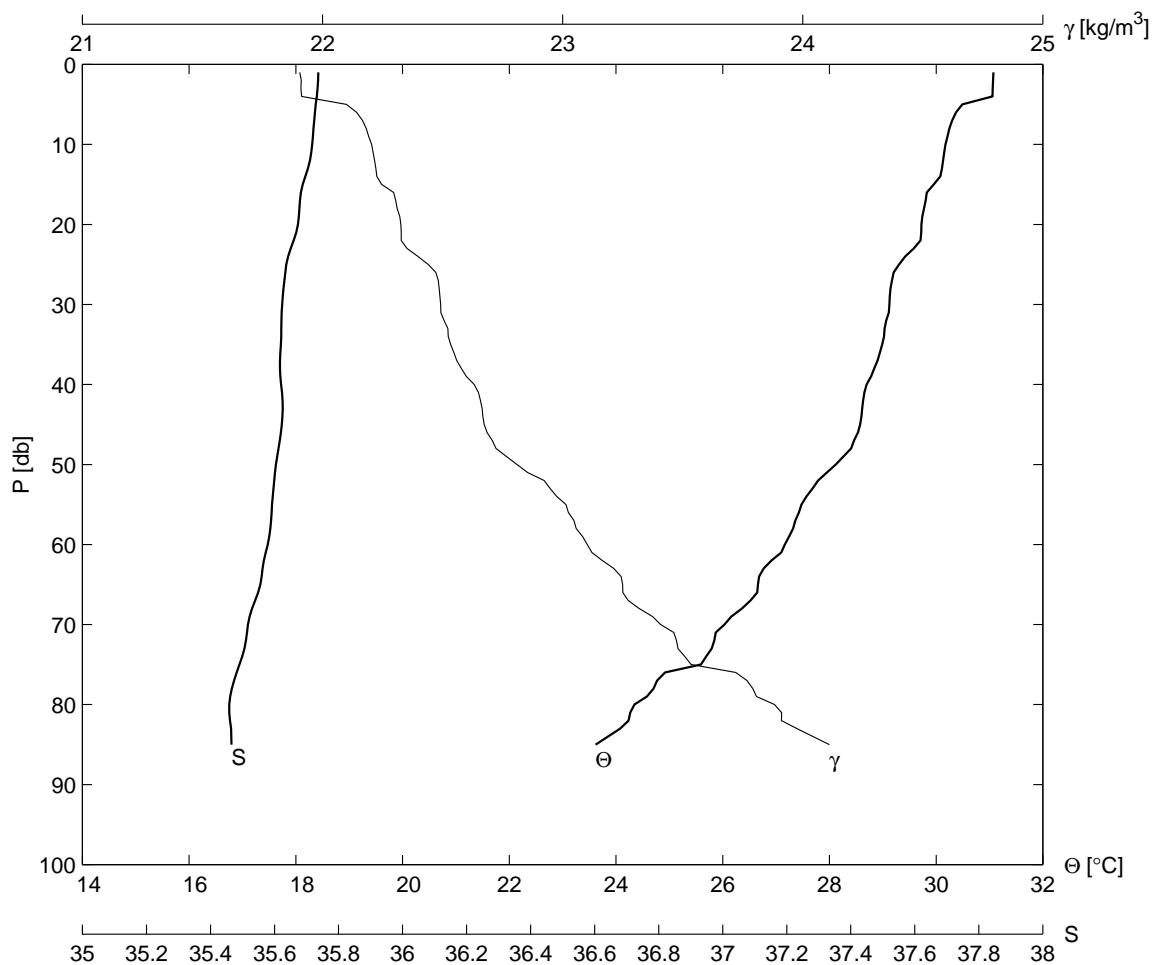
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
H10	78	31 17.3	114 5.1	10	8	2000	2348		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
46.1	30.7	35.64	28.0	33.0	2.2	197	0	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.373	35.701	22.124	99.900	9.0	29.370	35.615	22.402	99.900
3.0	30.012	35.707	22.252	99.900	10.0	29.334	35.613	22.412	99.900
4.0	29.802	35.647	22.279	99.900	15.0	29.283	35.632	22.444	99.900
5.0	29.703	35.662	22.324	99.900	20.0	29.217	35.637	22.470	99.900
6.0	29.577	35.654	22.361	99.900	25.0	29.153	35.628	22.485	99.900
7.0	29.437	35.628	22.388	99.900	30.0	29.047	35.631	22.522	99.900
8.0	29.417	35.622	22.391	99.900	40.0	28.510	35.621	22.694	99.900
45.0	27.586	35.601	22.982	99.900					



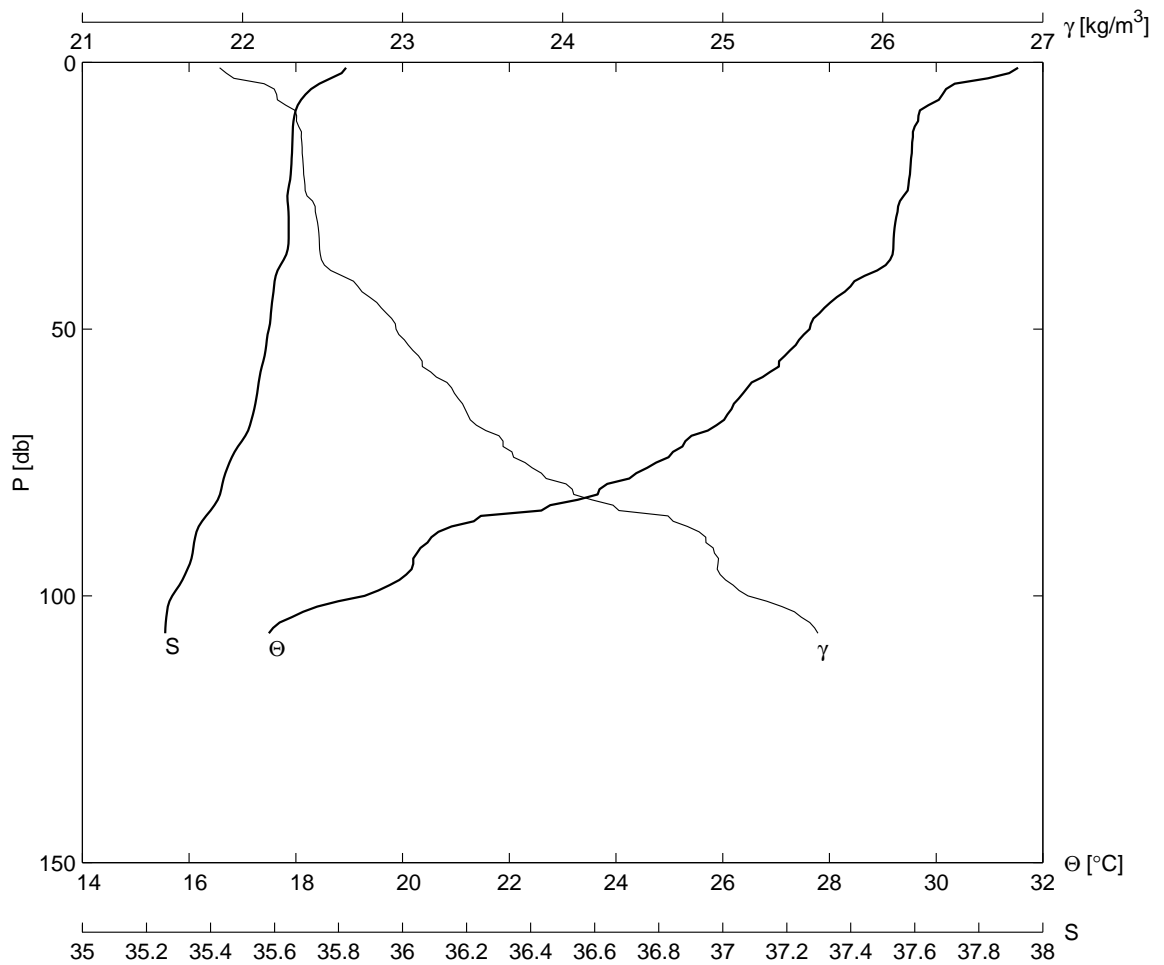
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
H09	79	31 15.0	114 9.8	11	8	2000	0032		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
66.1	31.3	35.70	28.0	33.0	1.8	203	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m³]	[ml/l]	[db]	[°C]		[kg/m³]	[ml/l]
2.0	30.937	35.722	21.944	99.900	15.0	29.904	35.665	22.258	99.900
3.0	30.810	35.736	21.998	99.900	20.0	29.284	35.640	22.449	99.900
5.0	30.557	35.705	22.063	99.900	25.0	29.033	35.630	22.526	99.900
6.0	30.405	35.732	22.136	99.900	30.0	28.724	35.604	22.610	99.900
7.0	30.324	35.734	22.165	99.900	40.0	28.344	35.605	22.737	99.900
8.0	30.291	35.736	22.179	99.900	50.0	27.677	35.579	22.936	99.900
9.0	30.257	35.732	22.187	99.900	60.0	27.496	35.573	22.990	99.900
10.0	30.224	35.731	22.198	99.900	63.0	27.423	35.566	23.008	99.900



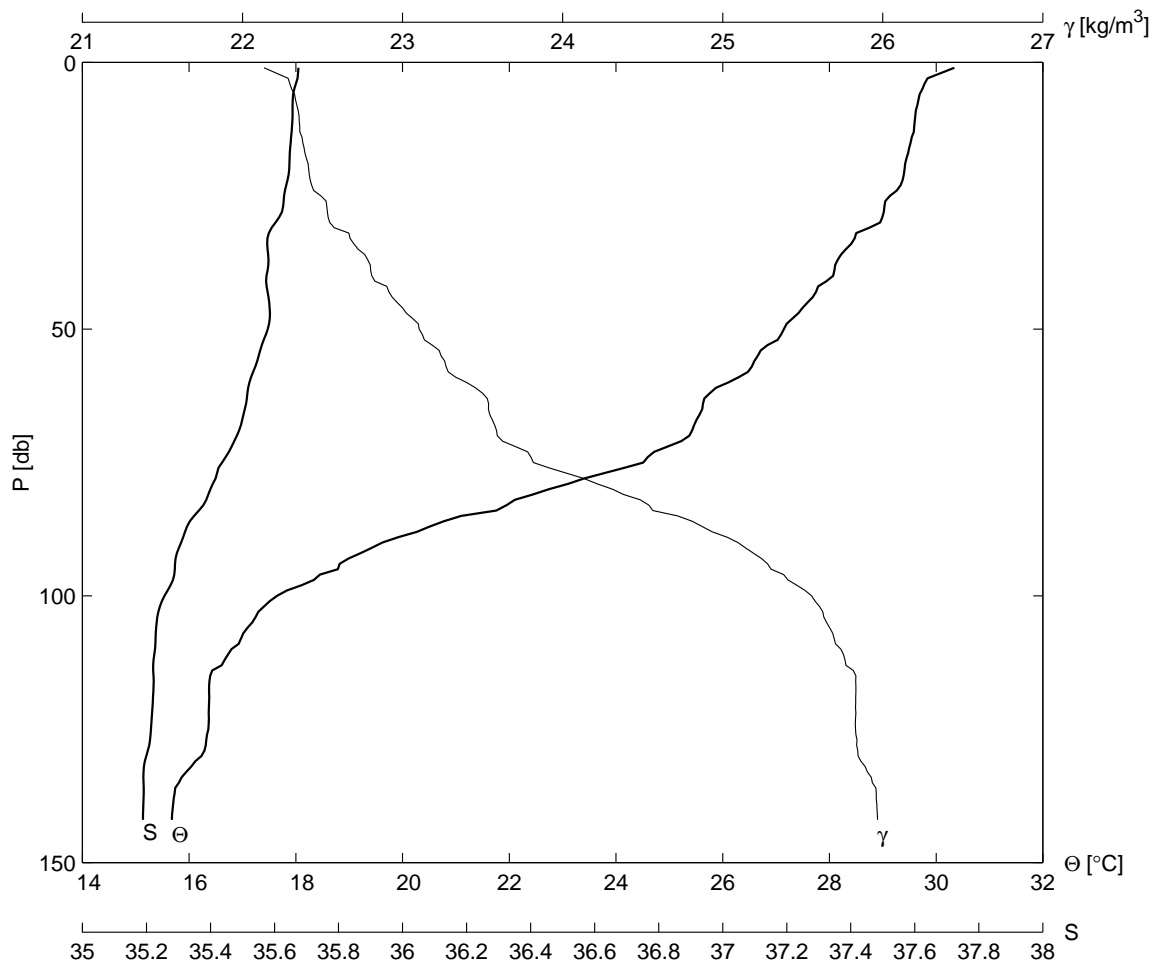
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
W01	80	31 12.0	114 10.4	11	8	2000	0103		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
91.4	31.4	35.72	27.8	33.0	1.9	163	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.066	35.739	21.912	99.900	15.0	29.955	35.672	22.246	99.900
3.0	31.061	35.735	21.910	99.900	20.0	29.726	35.675	22.326	99.900
4.0	31.056	35.736	21.913	99.900	25.0	29.305	35.637	22.440	99.900
5.0	30.492	35.724	22.100	99.900	30.0	29.123	35.624	22.492	99.900
6.0	30.373	35.726	22.142	99.900	40.0	28.698	35.621	22.631	99.900
7.0	30.300	35.725	22.167	99.900	50.0	28.119	35.605	22.811	99.900
8.0	30.250	35.722	22.182	99.900	60.0	27.164	35.581	23.103	99.900
9.0	30.213	35.719	22.192	99.900	70.0	26.031	35.510	23.408	99.900
10.0	30.176	35.718	22.204	99.900	80.0	24.347	35.454	23.882	99.900
85.0	23.619	35.472	24.111	99.900					



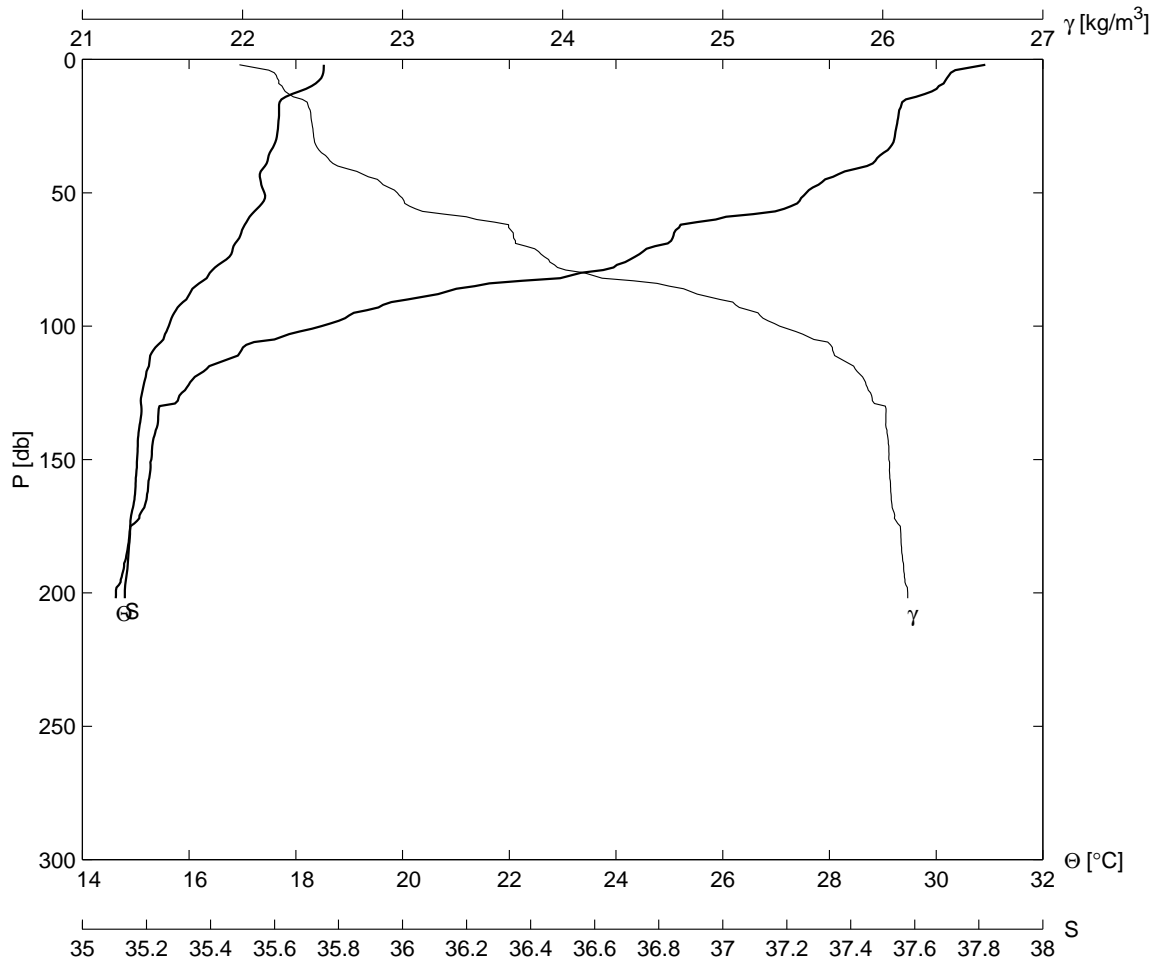
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
W02	81	31	9.0	114	10.4	11	8	2000	0135
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
115.2	31.7	35.82	28.0	32.7	1.7	109	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	31.369	35.864	21.899	99.900	20.0	29.515	35.652	22.381	99.900
3.0	30.969	35.741	21.947	99.900	25.0	29.390	35.625	22.402	99.900
4.0	30.349	35.705	22.134	99.900	30.0	29.234	35.644	22.469	99.900
5.0	30.184	35.713	22.198	99.900	40.0	28.660	35.593	22.623	99.900
6.0	30.118	35.704	22.214	99.900	50.0	27.627	35.589	22.959	99.900
7.0	30.050	35.679	22.218	99.900	60.0	26.541	35.549	23.277	99.900
8.0	29.855	35.659	22.270	99.900	70.0	25.415	35.514	23.603	99.900
9.0	29.695	35.664	22.328	99.900	80.0	23.691	35.433	24.060	99.900
10.0	29.668	35.664	22.338	99.900	90.0	20.468	35.339	24.896	99.900
15.0	29.552	35.655	22.370	99.900	100.0	19.287	35.275	25.157	99.900
107.0	17.493	35.259	25.594	99.900					



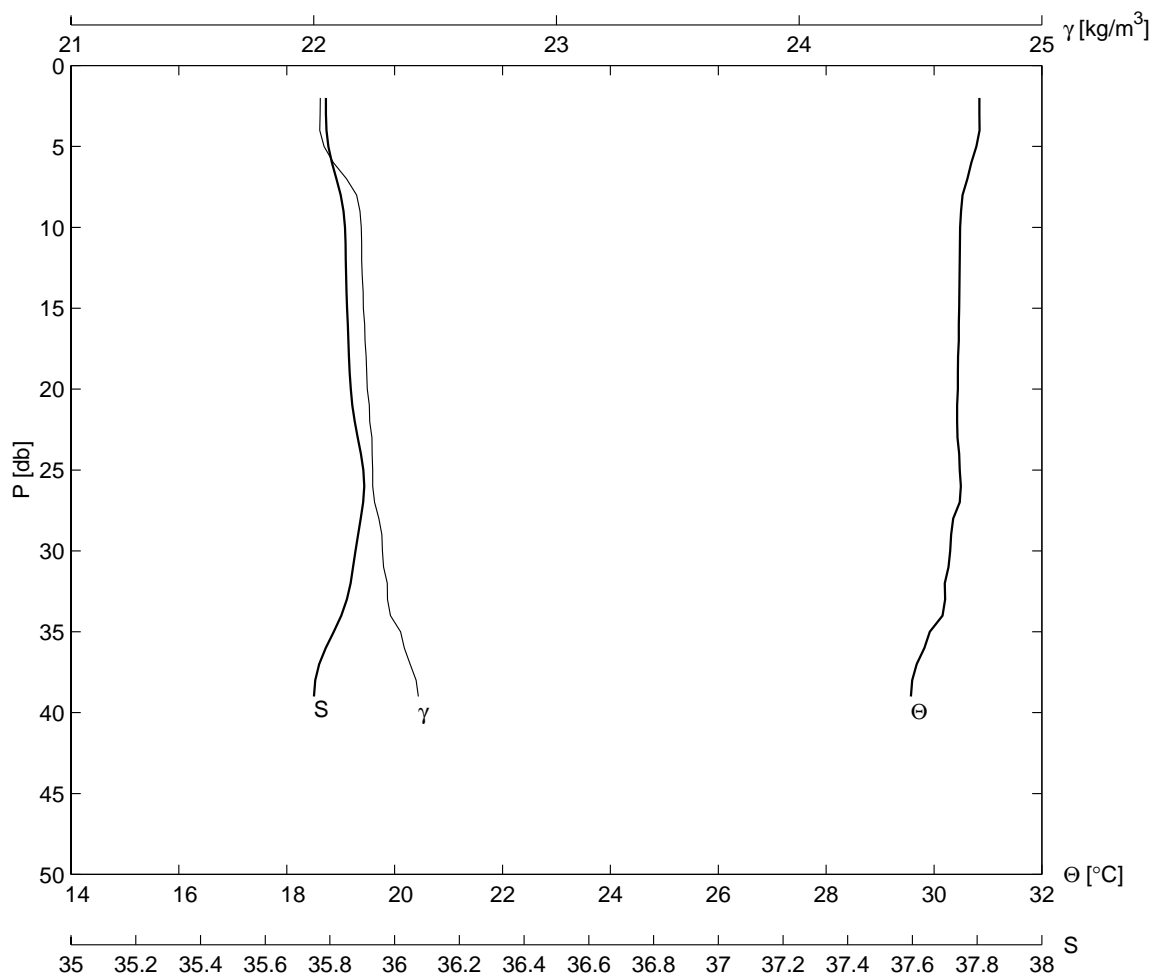
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
W03	82	31	6.0	114	10.3	11	8	2000	0213
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
151.4	30.2	35.60	31.0	33.0	1.3	106	9	1004.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
3.0	29.837	35.671	22.285	99.900	30.0	28.949	35.617	22.545	99.900
4.0	29.784	35.661	22.295	99.900	40.0	28.069	35.580	22.808	99.900
5.0	29.740	35.655	22.306	99.900	50.0	27.145	35.575	23.104	99.900
6.0	29.691	35.658	22.325	99.900	60.0	26.105	35.530	23.400	99.900
7.0	29.668	35.656	22.331	99.900	70.0	25.373	35.483	23.592	99.900
8.0	29.646	35.657	22.339	99.900	80.0	22.738	35.400	24.312	99.900
9.0	29.621	35.656	22.347	99.900	90.0	19.619	35.307	25.096	99.900
10.0	29.608	35.657	22.353	99.900	100.0	17.645	35.256	25.555	99.900
15.0	29.522	35.650	22.376	99.900	120.0	16.372	35.219	25.830	99.900
20.0	29.407	35.647	22.413	99.900	140.0	15.690	35.189	25.964	99.900
25.0	29.134	35.626	22.489	99.900	142.0	15.676	35.189	25.967	99.900



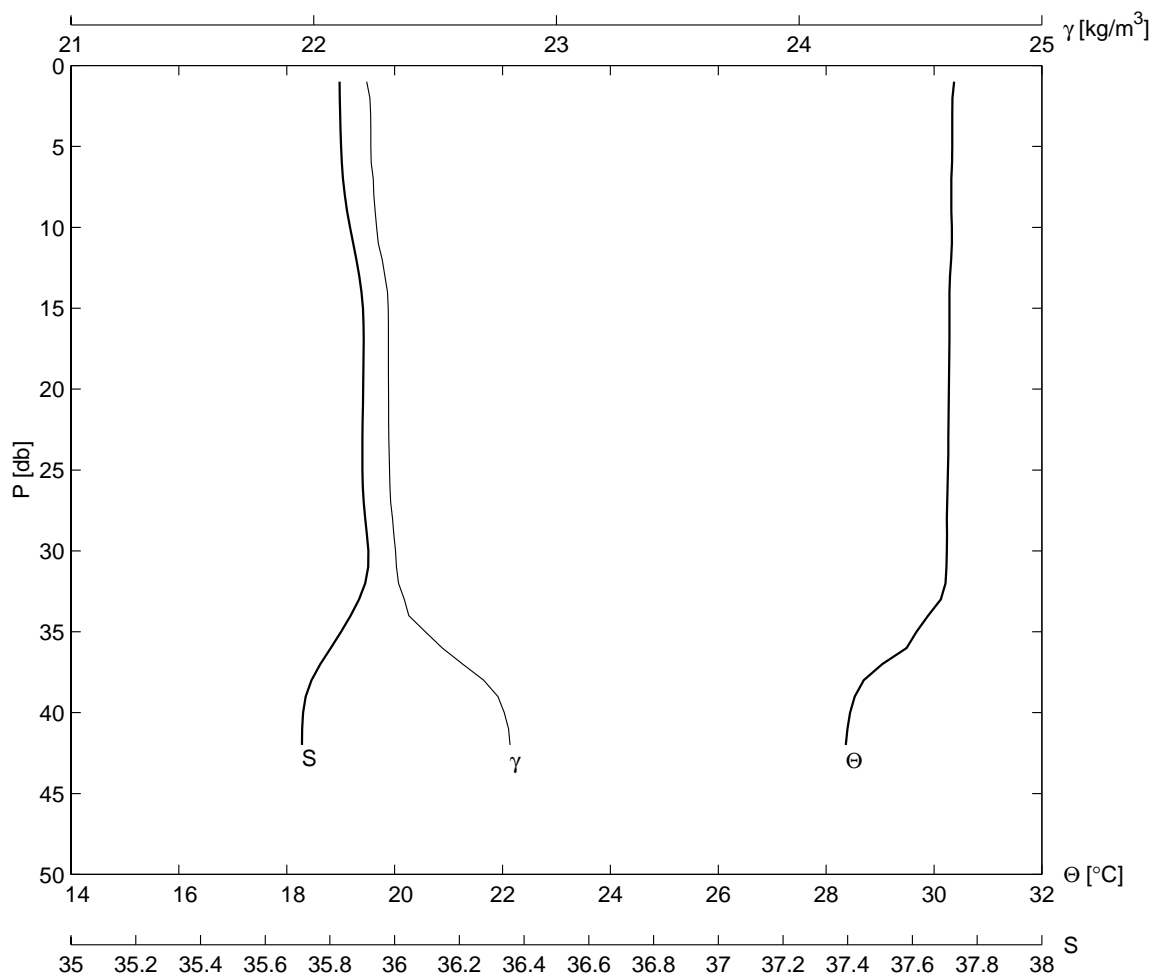
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
W04	83	31	2.0	114	10.4	11	8	2000	0300
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
212.0	30.9	99.90	28.0	32.0	2.0	212	9	1005.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.921	35.764	21.981	99.900	40.0	28.705	35.575	22.595	99.900
4.0	30.358	35.747	22.163	99.900	50.0	27.566	35.573	22.967	99.900
5.0	30.276	35.755	22.198	99.900	60.0	25.870	35.516	23.463	99.900
6.0	30.240	35.756	22.211	99.900	70.0	24.733	35.460	23.770	99.900
7.0	30.203	35.746	22.216	99.900	80.0	23.341	35.397	24.135	99.900
8.0	30.170	35.746	22.227	99.900	90.0	20.093	35.323	24.983	99.900
9.0	30.140	35.731	22.226	99.900	100.0	18.480	35.264	25.355	99.900
10.0	30.049	35.717	22.247	99.900	120.0	16.063	35.195	25.883	99.900
15.0	29.434	35.606	22.374	99.900	140.0	15.364	35.175	26.026	99.900
20.0	29.299	35.615	22.426	99.900	160.0	15.232	35.166	26.049	99.900
25.0	29.258	35.611	22.436	99.900	180.0	14.872	35.148	26.114	99.900
30.0	29.214	35.607	22.448	99.900	200.0	14.628	35.133	26.156	99.900
202.0	14.625	35.133	26.156	99.900					



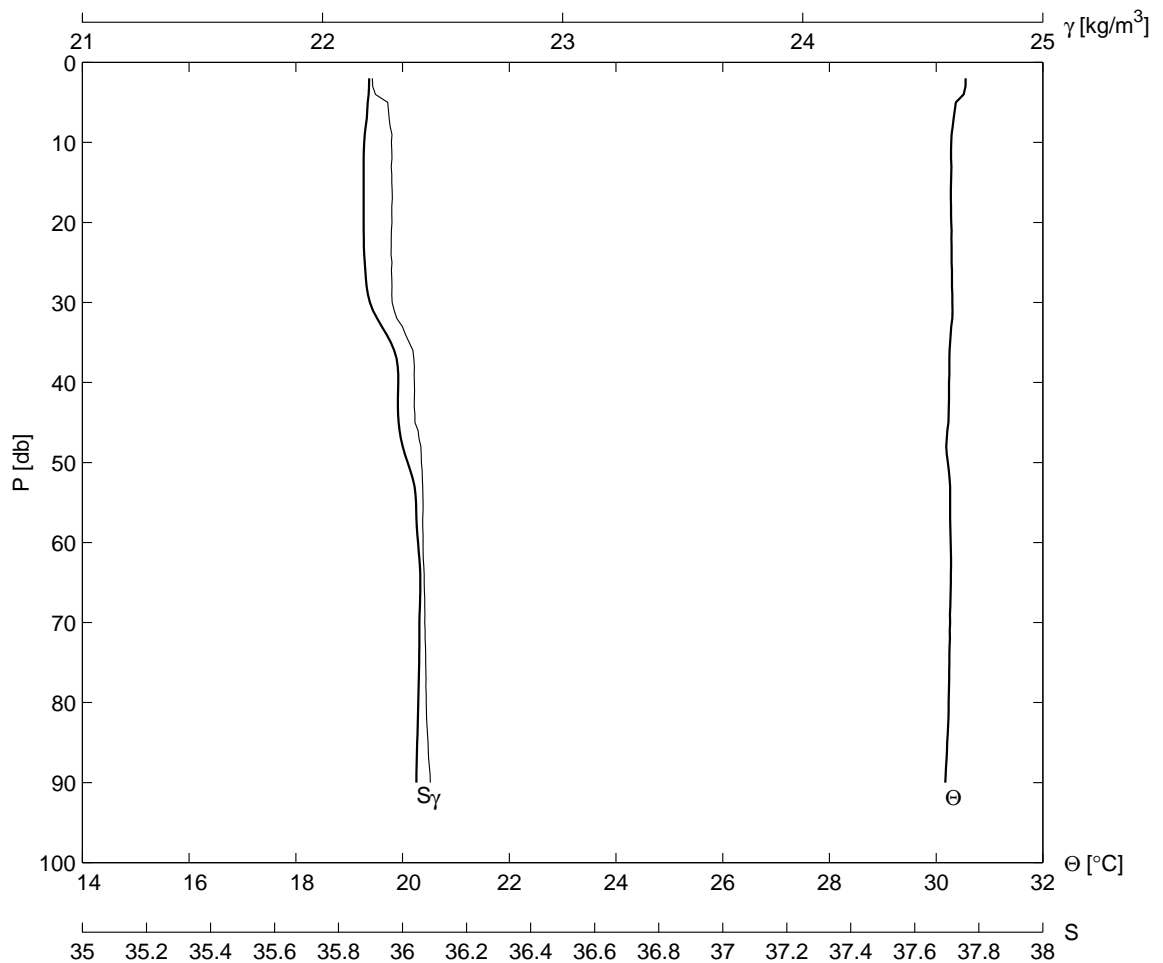
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
H07	84	31 10.0	114 20.0	11	8	2000	0445		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
43.7	31.1	35.76	28.0	31.0	2.1	200	9	1006.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.842	35.789	22.027	99.900	9.0	30.501	35.849	22.190	99.900
3.0	30.842	35.788	22.026	99.900	10.0	30.484	35.849	22.196	99.900
4.0	30.843	35.786	22.024	99.900	15.0	30.467	35.852	22.205	99.900
5.0	30.785	35.783	22.043	99.900	20.0	30.442	35.862	22.221	99.900
6.0	30.692	35.791	22.081	99.900	25.0	30.477	35.908	22.243	99.900
7.0	30.620	35.830	22.135	99.900	30.0	30.299	35.880	22.283	99.900
8.0	30.530	35.844	22.176	99.900	39.0	29.573	35.746	22.431	99.900



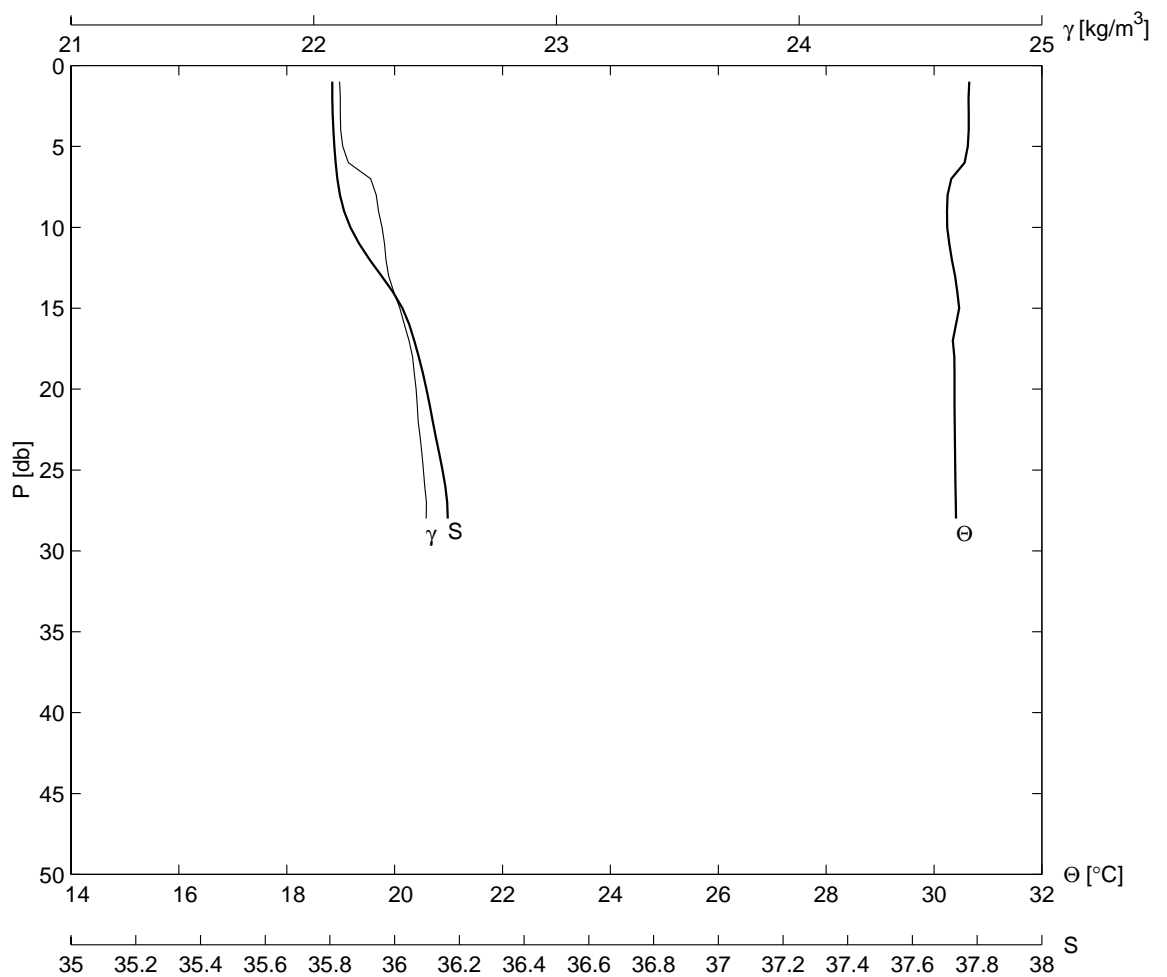
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H06	85	31	7.6	114	24.9	11	8	2000	0535
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
44.0	30.6	35.81	28.0	32.0	2.5	178	9	1008.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.340	35.830	22.232	99.900	9.0	30.322	35.850	22.253	99.900
3.0	30.337	35.832	22.234	99.900	10.0	30.331	35.863	22.259	99.900
4.0	30.337	35.834	22.235	99.900	15.0	30.286	35.905	22.307	99.900
5.0	30.336	35.833	22.235	99.900	25.0	30.259	35.901	22.313	99.900
6.0	30.334	35.833	22.236	99.900	30.0	30.239	35.924	22.337	99.900
7.0	30.322	35.840	22.246	99.900	40.0	28.444	35.713	22.785	99.900
8.0	30.320	35.842	22.247	99.900	42.0	28.363	35.709	22.809	99.900



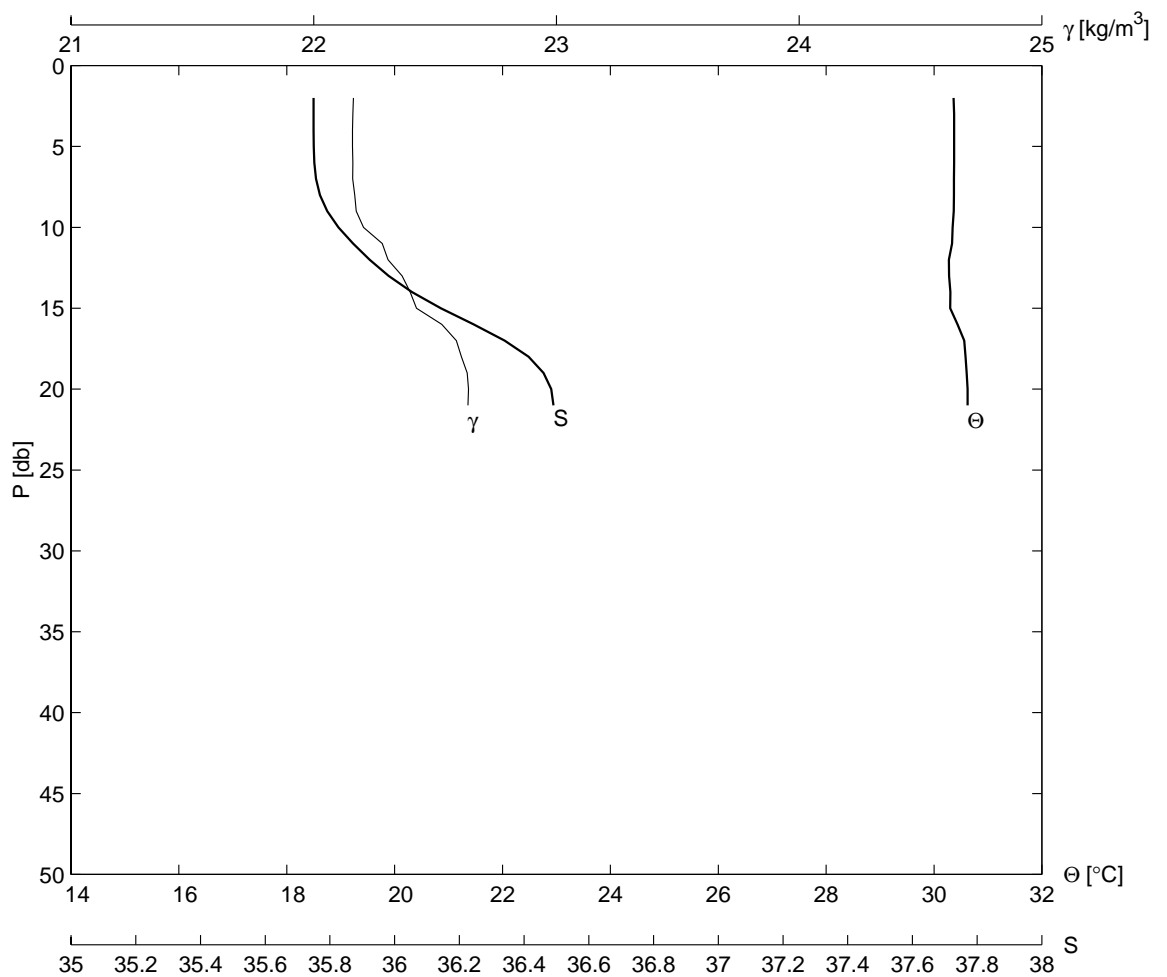
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H05	86	31	6.2	114	27.3	11	8	2000	0609
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
95.0	30.9	35.87	27.0	31.5	2.4	158	9	1007.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.555	35.897	22.208	99.900	20.0	30.282	35.880	22.289	99.900
3.0	30.549	35.896	22.209	99.900	25.0	30.289	35.883	22.289	99.900
4.0	30.513	35.895	22.220	99.900	30.0	30.304	35.891	22.290	99.900
5.0	30.369	35.897	22.272	99.900	40.0	30.242	35.986	22.383	99.900
7.0	30.327	35.885	22.277	99.900	50.0	30.219	36.015	22.412	99.900
8.0	30.311	35.883	22.281	99.900	60.0	30.272	36.048	22.418	99.900
9.0	30.288	35.883	22.289	99.900	70.0	30.260	36.052	22.426	99.900
10.0	30.283	35.878	22.287	99.900	80.0	30.235	36.048	22.432	99.900
15.0	30.280	35.879	22.289	99.900	90.0	30.172	36.042	22.449	99.900
90.0	30.172	36.042	22.449	99.900					



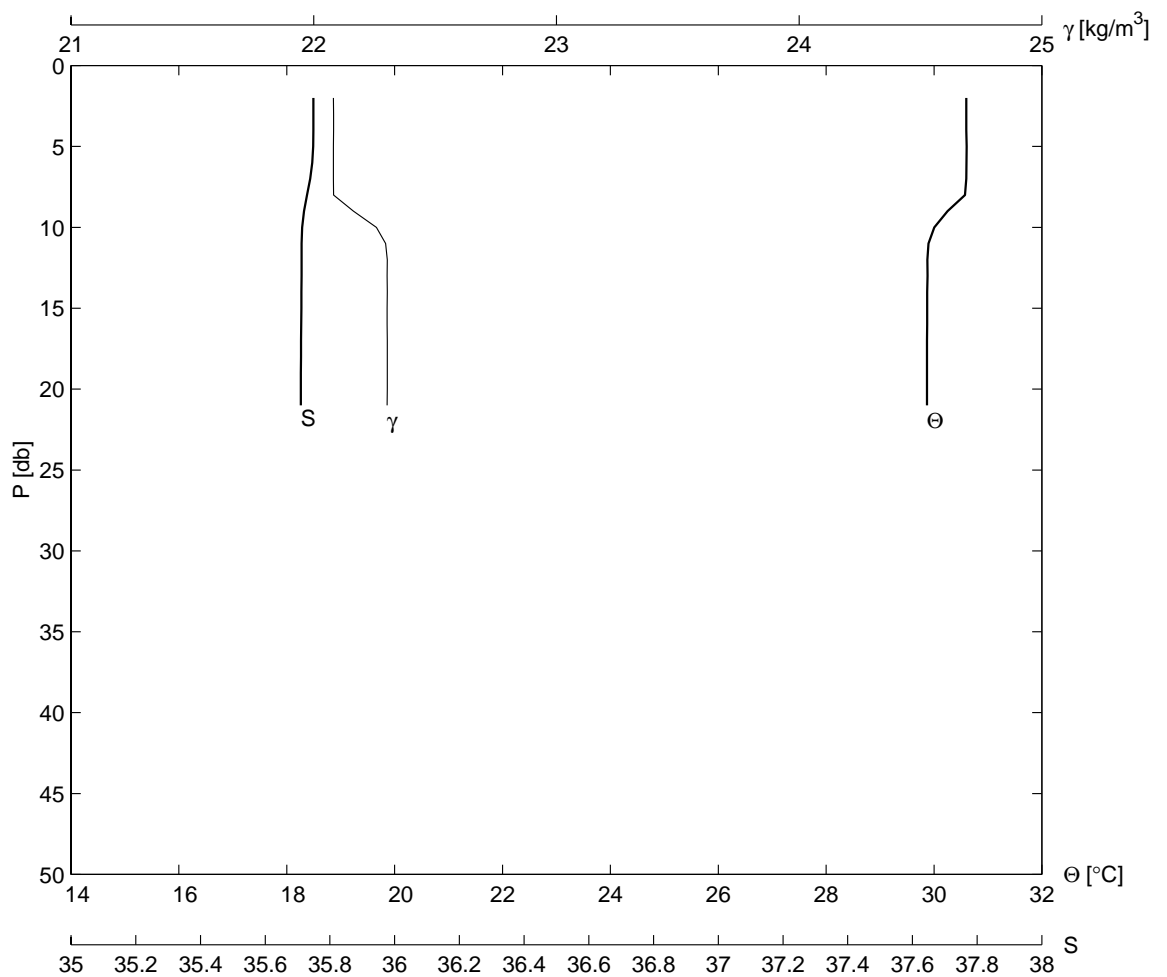
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H04	87	31	4.7	114	29.8	11	8	2000	0646
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
30.0	30.7	35.72	28.0	32.0	2.1	188	9	1007.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.641	35.806	22.110	99.900	8.0	30.253	35.825	22.258	99.900
3.0	30.642	35.807	22.110	99.900	9.0	30.242	35.831	22.266	99.900
4.0	30.643	35.809	22.111	99.900	10.0	30.244	35.852	22.282	99.900
5.0	30.628	35.813	22.119	99.900	15.0	30.468	36.053	22.354	99.900
6.0	30.569	35.816	22.142	99.900	20.0	30.379	36.101	22.422	99.900
7.0	30.320	35.824	22.234	99.900	25.0	30.395	36.149	22.452	99.900
28.0	30.409	36.170	22.463	99.900					



ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[UT]
H03	88	31	2.5	114	35.0	11	8	2000	1149
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.8	30.7	35.72	28.0	31.0	2.1	138	9	1008.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.362	35.749	22.163	99.900	8.0	30.371	35.760	22.169	99.900
3.0	30.371	35.750	22.161	99.900	9.0	30.367	35.767	22.175	99.900
4.0	30.372	35.749	22.160	99.900	10.0	30.346	35.797	22.205	99.900
5.0	30.372	35.749	22.160	99.900	15.0	30.302	36.067	22.423	99.900
6.0	30.372	35.750	22.161	99.900	20.0	30.623	36.502	22.638	99.900
7.0	30.370	35.748	22.160	99.900	21.0	30.624	36.499	22.635	99.900



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
H02	89	31 0.0	114 40.0	11	8	2000	1237		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
22.9	30.5	99.90	28.8	31.0	2.0	120	9	1008.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.598	35.748	22.081	99.900	8.0	30.573	35.737	22.081	99.900
3.0	30.600	35.749	22.082	99.900	9.0	30.251	35.698	22.163	99.900
4.0	30.597	35.749	22.082	99.900	10.0	30.003	35.711	22.258	99.900
5.0	30.604	35.750	22.081	99.900	15.0	29.875	35.712	22.302	99.900
6.0	30.602	35.750	22.081	99.900	20.0	29.871	35.710	22.303	99.900
7.0	30.599	35.749	22.081	99.900	21.0	29.871	35.709	22.302	99.900



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[UT]		
H01	90	30 57.6	114 44.7	11	8	2000	1326		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
11.0	28.1	99.90	27.0	31.2	0.4	97	9	1009.0	
PR	Θ	SA	γ	OX	PR	Θ	SA	γ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.514	36.085	22.363	99.900	7.0	30.524	36.087	22.360	99.900
3.0	30.518	36.085	22.361	99.900	8.0	30.523	36.090	22.363	99.900
4.0	30.521	36.084	22.359	99.900	9.0	30.522	36.089	22.363	99.900
5.0	30.517	36.087	22.363	99.900	10.0	30.523	36.090	22.363	99.900
6.0	30.525	36.084	22.358	99.900	11.0	30.523	36.090	22.363	99.900

