

DATOS HIDROGRÁFICOS DE LA CAMPAÑA OCEANOGRÁFICA PROCOMEX-0111: DEL 6 AL 20 DE NOVIEMBRE DE 2001

Por:

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Resumen

Se documentan y se muestran los datos de 144 estaciones de CTD realizados del 6 al 20 de noviembre del 2001 durante la campaña oceanográfica PROCOMEX-0111, a bordo del Buque Oceanográfico "Francisco de Ulloa" frente a las costas de Michoacán, Guerrero y Colima. Esta información es parte del Proyecto de Grupo CONACyT *Transformación y perspectivas de las actividades portuarias, pesqueras y turísticas en el litoral occidental mexicano (Contrato No. G34601S)*, en el cual participan investigadores del CICESE, del Colegio de México y del Colegio de Michoacán.

En este reporte se presentan, para cada estación de CTD, perfiles verticales de temperatura potencial, 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

Participante	Institución	Puesto
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1. INTRODUCCIÓN

Del 6 al 20 de noviembre del 2001 se realizó el tercer crucero oceanográfico del PRograma Oceanográfico del Occidente de MÉXico (PROCOMEX) a bordo del Buque Oceanográfico "Francisco de Ulloa", principalmente frente a las costas de Michoacán y Colima. Estos cruceros forman parte del Proyecto de Grupo CONACyT *Transformación y perspectivas de las actividades portuarias, pesqueras y turísticas en el litoral occidental mexicano (Contrato No. G34601S)*, en el cual participan investigadores del CICESE, del Colegio de México y del Colegio de Michoacán.

El objetivo general del proyecto PROCOMEX es realizar el primer estudio del ecosistema pelágico de la plataforma continental del suroeste de México. Más específicamente, se pretende documentar la oceanografía física, química y biológica de la Bahía de Petacalco y las zonas adyacentes sobre la plataforma continental. Se estudian los procesos de surgencia, la Corriente Costera de Costa Rica, y el efecto de la descarga del Río Balsas sobre la hidrografía de la Bahía de Petacalco.

Durante la campaña PROCOMEX-0111 se hicieron estaciones con CTD, lances de botellas Niskin para nutrientes y pigmentos fotosintéticos, además de arrastres con redes Bongo para la obtención de zooplancton para conocer su distribución y abundancia. Así mismo, en forma continua durante toda la campaña se obtuvieron datos superficiales de temperatura, salinidad, fluorometría y datos de corrientes horizontales por medio de un ADCP/VM montado en el casco del buque. También se obtuvo información de nutrientes disueltos y se realizaron experimentos de productividad primaria con ^{14}C .

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. Durante toda la campaña se obtuvieron de forma continua datos meteorológicos así como temperatura, salinidad y fluorometría superficial. Los datos de corrientes obtenidos continuamente con el ADCP se reportarán separadamente, al igual que la información de zooplancton, nutrientes y productividad primaria.

2. ÁREA DE ESTUDIO

Los datos reportados en este trabajo fueron tomados en el Pacífico Tropical Mexicano (Figura 1), entre los 15° y 19° de latitud Norte y 101° a 106° de longitud Oeste. Los primeros lances (1 al 63) fueron realizados en la zona costera de los estados de Michoacán y Colima (Figura 2), y los restantes lances (64 al 144) se hicieron las líneas hasta 120 millas náuticas alejadas de la costa, como se muestra en la Figura 3. 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.

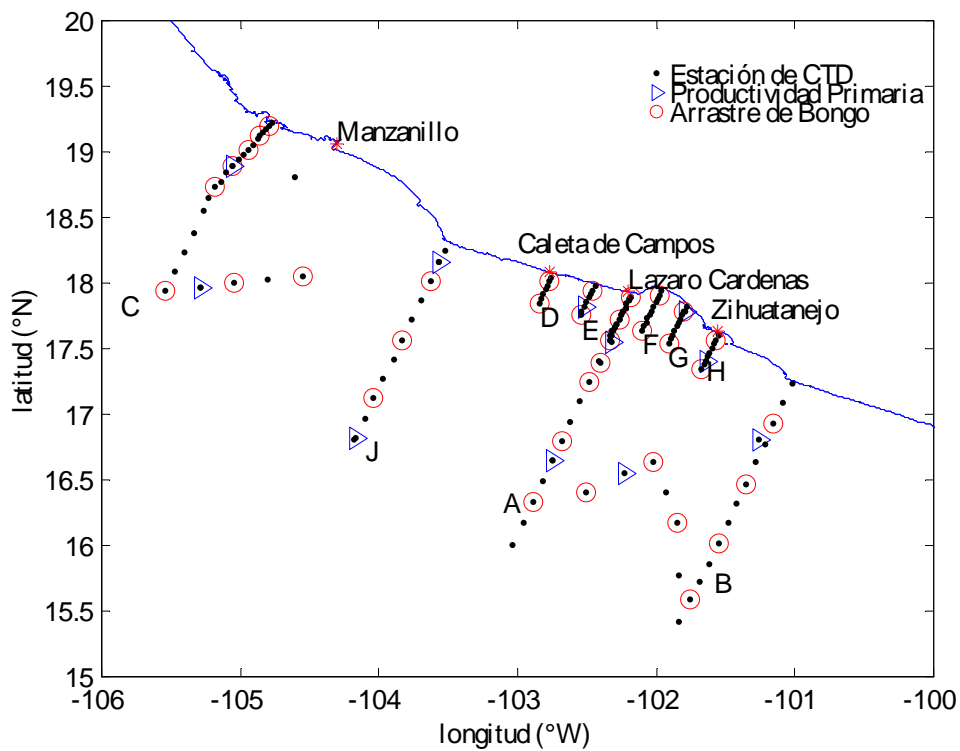


Figura 1. Localización del área de estudio y posición geográfica del plan de estaciones.

Tabla I.- Localización geográfica de las estaciones de CTD durante la campaña PROCOMEX-0111.

LANCE	ESTACION	LATITUD (°N)		LONGITUD (W)		HORA (GMT)	FECHA (d/m/a)	Profundida d(m)	Actividad Adicional
1	D01	18	02.35	102	45.36	02:20	7/11/2001	65.5	
2	D02	18	00.84	102	46.19	03:02	7/11/2001	102.3	Bongo
3	D03	17	58.31	102	46.86	04:04	7/11/2001	203.1	
4	D04	17	56.78	102	47.85	04:54	7/11/2001	470.9	
5	D05	17	54.80	102	48.73	05:36	7/11/2001	831.0	
6	D06	17	52.64	102	49.67	06:53	7/11/2001	1257	
7	D07	17	50.80	102	50.30	08:10	7/11/2001	1231	Bongo
8	E01	17	58.51	102	26.41	12:38	7/11/2001	67.0	
9	E02	17	56.16	102	27.14	13:27	7/11/2001	81.0	Bongo
10	E03	17	54.85	102	28.02	14:25	7/11/2001	95.8	
11	E04	17	53.26	102	28.84	15:02	7/11/2001	96.1	
12	E05	17	51.32	102	29.94	15:43	7/11/2001	101.9	
13	E06	17	48.91	102	30.60	17:46	7/11/2001	214.6	P. Primaria
14	E07	17	46.98	102	31.98	21:28	7/11/2001	428.0	
15	E08	17	45.50	102	32.56	22:21	7/11/2001	621.0	Bongo
16	A01	17	53.37	102	10.89	02:26	8/11/2001	24.9	Bongo
17	A02	17	52.23	102	11.43	02:59	8/11/2001	155.4	
18	A03	17	50.39	102	12.84	04:15	8/11/2001	430.0	
19	A04	17	48.64	102	12.96	05:04	8/11/2001	566.2	
20	A05	17	46.65	102	14.44	06:08	8/11/2001	658.5	
21	A06	17	45.03	102	14.89	07:12	8/11/2001	750.0	
22	A07	17	43.50	102	15.88	08:21	8/11/2001	873.0	Bongo
23	A08	17	41.26	102	17.00	10:26	8/11/2001	1124.0	
24	A09	17	39.49	102	18.01	11:32	8/11/2001	1443.0	
25	A10	17	37.77	102	18.49	12:36	8/11/2001	1523.0	
26	A11	17	35.64	102	19.50	13:47	8/11/2001	1604.0	
27	A12	17	33.84	102	19.92	15:02	8/11/2001	1929.0	Bongo
28	A12	17	33.23	102	19.03	16:29	8/11/2001	1684.6	P. Primaria
29	F01	17	56.21	101	57.72	23:52	8/11/2001	39.0	
30	F02	17	54.34	101	58.08	00:25	9/11/2001	342.0	Bongo
31	F03	17	52.42	101	58.98	01:49	9/11/2001	567.0	
32	F04	17	50.90	101	59.90	02:56	9/11/2001	570.9	
33	F05	17	49.13	102	00.97	03:50	9/11/2001	624.5	
34	F06	17	47.17	102	01.92	04:49	9/11/2001	989.7	
35	F07	17	45.33	102	02.78	05:54	9/11/2001	1330.0	
36	F08	17	43.60	102	03.64	07:15	9/11/2001	1025.0	
37	F09	17	41.87	102	04.24	08:23	9/11/2001	1243.0	
38	F10	17	40.40	102	05.17	09:41	9/11/2001	1133.0	
39	F11	17	38.22	102	05.95	10:49	9/11/2001	1168.0	Bongo
40	G01	17	48.89	101	46.89	15:09	9/11/2001	28.0	
41	G02	17	46.87	101	47.79	15:42	9/11/2001	86.1	Bongo
42	G02	17	46.54	101	47.55	16:20	9/11/2001	86.4	P. Primaria
43	G03	17	45.22	101	48.44	20:12	9/11/2001	237.0	
44	G04	17	43.11	101	49.10	21:13	9/11/2001	671.0	
45	G05	17	41.65	101	50.07	22:12	9/11/2001	888.0	

Continuación Tabla 1									
46	G06	17	39.94	101	50.96	23:13	9/11/2001	1188.0	
47	G07	17	38.08	101	51.85	00:47	10/11/2001	1408.0	
48	G08	17	36.21	101	52.71	02:10	10/11/2001	1693.0	
49	G09	17	34.09	101	53.40	03:33	10/11/2001	1741.6	
50	G10	17	32.17	101	54.24	04:49	10/11/2001	1794.0	Bongo
51	H01	17	35.71	101	33.10	09:20	10/11/2001	48.0	
52	H02	17	33.83	101	33.90	09:58	10/11/2001	86.0	Bongo
53	H03	17	32.06	101	34.90	11:04	10/11/2001	130.0	
54	H04	17	29.90	101	35.71	11:50	10/11/2001	746.0	
55	H05	17	28.02	101	36.62	12:53	10/11/2001	852.0	
56	H06	17	26.18	101	37.49	13:51	10/11/2001	1121.0	
57	H07	17	24.28	101	38.37	15:03	10/11/2001	1720.1	
58	H07	17	24.10	101	38.05	16:05	10/11/2001	1527.8	P. Primaria
59	H08	17	22.58	101	39.26	19:48	10/11/2001	1647.0	
60	H09	17	20.65	101	40.06	21:05	10/11/2001	1801.1	Bongo
61	B01	17	13.90	101	00.87	05:34	11/11/2001	56.2	
62	B02	17	04.96	101	04.90	07:34	11/11/2001	1755.0	
63	B03	16	55.50	101	09.00	10:33	11/11/2001	3140.0	Bongo
64	B04	16	46.09	101	12.96	14:14	11/11/2001	4258.0	
65	B04F	16	48.11	101	15.61	16:14	11/11/2001	4267.0	P. Primaria
66	B05	16	37.90	101	16.90	21:55	11/11/2001	4689.0	
67	B06	16	27.93	101	20.83	02:14	12/11/2001	4000.5	Bongo
68	B07	16	18.94	101	25.00	05:21	12/11/2001	3708.7	
69	B08	16	10.04	101	28.94	07:48	12/11/2001	3902.0	
70	B09	16	00.97	101	32.99	10:06	12/11/2001	3516.0	Bongo
71	B10	15	51.52	101	36.99	13:11	12/11/2001	3621.0	
72	B11	15	42.98	101	40.87	14:29	12/11/2001	3697.4	
73	B12	15	34.92	101	44.96	17:40	12/11/2001	3429.3	Bongo
74	B13	15	24.91	101	50.01	20:42	12/11/2001	3483.0	
75	I01	15	46.06	101	49.99	00:17	13/11/2001	3547.0	
76	I02	16	10.34	101	50.94	05:52	13/11/2001	3336.2	Bongo
77	I03	16	23.96	101	55.93	09:10	13/11/2001	3697.0	
78	I04	16	37.70	102	00.90	11:46	13/11/2001	3341.0	Bongo
79	I05	16	33.06	102	13.87	15:09	13/11/2001	3800.0	P. Primaria
80	I06	16	23.99	102	29.96	22:49	13/11/2001	4147.0	Bongo
81	A22	15	59.90	103	02.00	05:30	14/11/2001	3161.8	
82	A21	16	10.11	102	57.46	07:52	14/11/2001	3443.0	
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88	A16	16	56.46	102	37.00	23:36	14/11/2001	3845.0	
89	A15	17	06.00	102	32.99	02:02	15/11/2001	4250.0	
90	A14	17	14.82	102	28.93	04:18	15/11/2001	4326.4	Bongo
91	A13	17	23.95	102	24.84	06:54	15/11/2001	2547.0	
92	A13	17	23.60	102	23.85	08:13	15/11/2001	2547.0	Bongo
93	A12	17	33.95	102	19.96	10:00	15/11/2001	1910.0	
94	A11	17	35.68	102	18.99	11:16	15/11/2001	1835.0	
95	A10	17	37.85	102	18.84	12:34	15/11/2001	1518.0	

Continuación Tabla 1									
96	A09	17	39.45	102	17.99	13:39	15/11/2001	1505.0	
97	A08	17	41.32	102	16.84	14:53	15/11/2001	1064.3	
98	A07	17	43.47	102	16.01	16:00	15/11/2001	878.9	
99	A06	17	45.23	102	15.03	16:55	15/11/2001	729.4	
100	A05	17	46.76	102	14.61	17:45	15/11/2001	695.0	
101	A04	17	48.63	102	13.02	19:00	15/11/2001	565.0	
102	A03	17	50.65	102	12.85	19:45	15/11/2001	407.0	
103	A02	17	52.32	102	11.43	20:30	15/11/2001	153.0	
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106	J11	16	48.24	104	10.65	16:10	16/11/2001	2586.8	
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108	J09	17	07.48	104	02.01	22:40	16/11/2001	3004.0	Bongo
109	J08	17	15.97	103	58.02	01:24	17/11/2001	4213.0	
110	J07	17	25.04	103	53.52	03:42	17/11/2001	3550.8	
111	J06	17	34.01	103	49.95	05:53	17/11/2001	3732.0	Bongo
112	J05	17	43.18	103	45.44	08:35	17/11/2001	4694.0	
113	J04	17	51.98	103	41.20	10:40	17/11/2001	4000.0	
114	J03	18	01.03	103	37.52	13:02	17/11/2001	3016.0	Bongo
115	J02	18	09.81	103	33.95	15:51	17/11/2001	1821.8	P. Primaria
116	J02	18	09.44	103	33.65	16:32	17/11/2001	1853.1	
117	J01	18	14.94	103	31.36	20:34	17/11/2001	1105.0	
118	K04	18	02.98	104	33.01	05:30	18/11/2001	4038.0	Bongo
119	K05	18	01.20	104	47.84	09:00	18/11/2001	3327.0	
120	K06	17	59.99	105	02.68	11:56	18/11/2001	3254.0	Bongo
121	K07	17	58.13	105	17.34	15:19	18/11/2001	3006.8	P. Primaria
122	K07	17	57.67	105	17.10	16:03	18/11/2001	3005.6	
123	C20	17	56.63	105	32.55	21:15	18/11/2001	3160.0	Bongo
124	C19	18	05.44	105	27.99	00:06	19/11/2001	2875.0	
125	C18	18	13.97	105	24.03	02:27	19/11/2001	3556.0	
126	C17	18	22.98	105	20.08	04:42	19/11/2001	2809.0	
127	C16	18	32.63	105	15.97	07:15	19/11/2001	3580.0	
128	C15	18	38.67	105	13.55	09:15	19/11/2001	3735.0	
129	C14	18	43.94	105	10.70	11:06	19/11/2001	4432.0	Bongo
130	C13	18	46.09	105	07.90	13:00	19/11/2001	4830.0	
131	C12	18	50.21	105	05.71	14:37	19/11/2001	4372.0	
132	C11	18	53.51	105	03.02	16:17	19/11/2001	3212.3	P. Primaria
133	C11	18	53.68	105	03.01	17:38	19/11/2001	3212.3	Bongo
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135	C09	18	58.56	104	58.19	21:28	19/11/2001	1507.0	
136	C08	19	01.07	104	56.35	22:44	19/11/2001	1064.0	Bongo
137	C07	19	03.17	104	54.44	00:25	20/11/2001	805.0	
138	C06	19	05.51	104	52.49	01:29	20/11/2001	736.0	
139	C05	19	07.01	104	51.12	02:27	20/11/2001	478.8	Bongo
140	C04	19	08.49	104	50.04	03:43	20/11/2001	335.4	
141	C03	19	09.95	104	48.64	04:28	20/11/2001	192.1	
142	C02	19	11.47	104	47.40	05:06	20/11/2001	85.6	Bongo
143	C01	19	12.94	104	46.02	05:55	20/11/2001	52.4	
144	K08	18	47.97	104	35.91	09:30	20/11/2001	950.0	

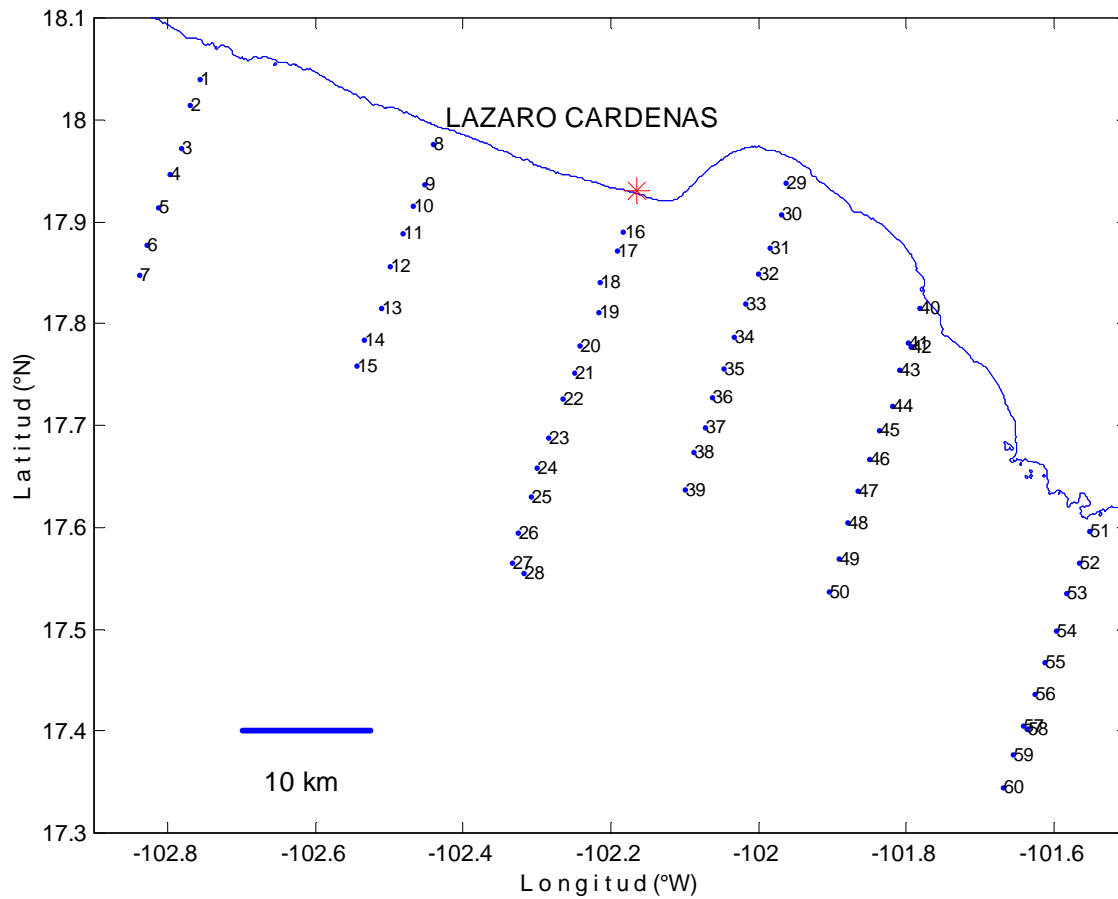


Figura 2. Ubicación de las estaciones de CTD en la zona costera. Se indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.

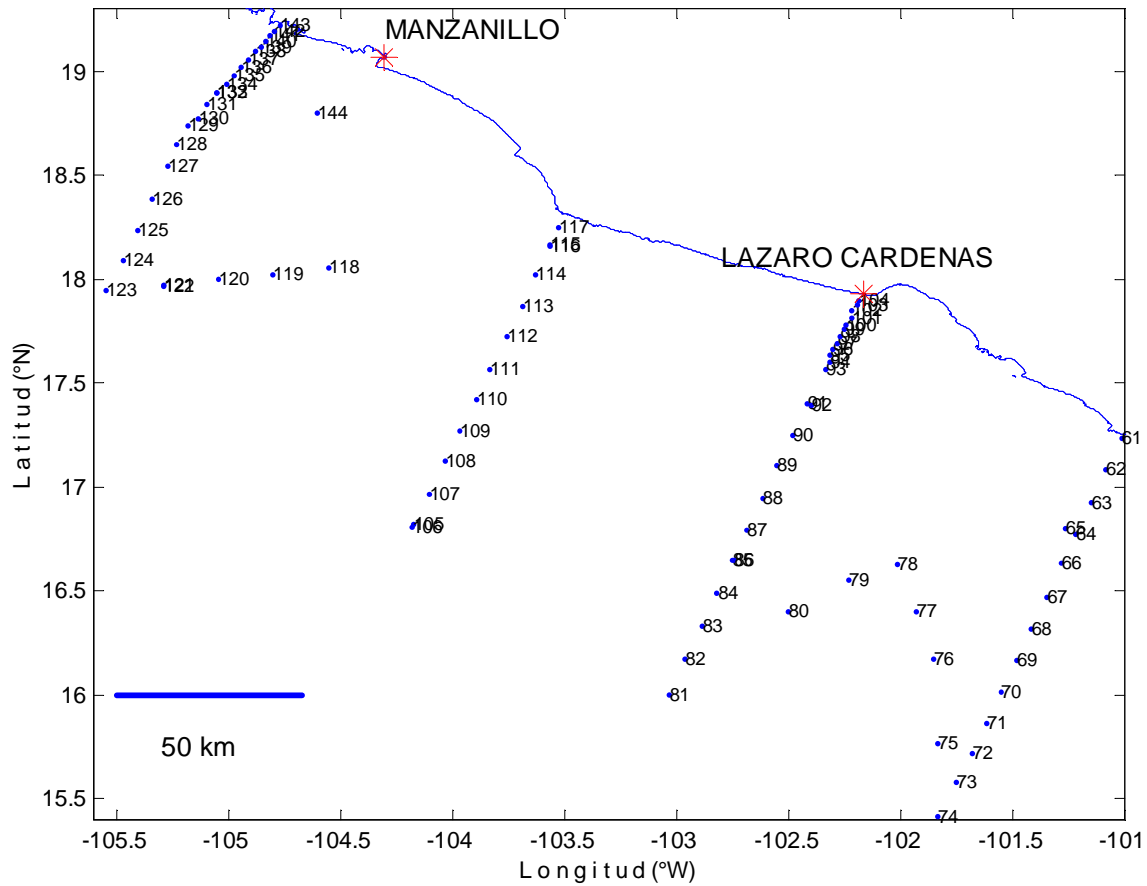


Figura 3. Ubicación de las estaciones de CTD en la red amplia. Se indica el número secuencial del lance. La figura está desproporcionada en sus ejes para una mejor visualización de la numeración de los lances.

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 [mmho/cm]	0-70	0.003	0.0004	0.002
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 diciembre del 2001, por lo que se realizó el procesamiento usando estas nuevas constantes de calibraciones. 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. Experimentos de calibración para sensores de temperatura.

Temperatura Estándar [°C]	CTD [°C]	Residual [°C]
-1.38066	-1.38070	-0.00004
1.12915	1.12920	0.00005
4.62703	4.62700	0.00003
8.22800	8.22804	-0.00004
11.66610	11.66615	-0.00005
15.22771	15.22770	0.00001
18.73684	18.73680	0.00004
22.24131	22.24130	0.00001
25.80950	25.80941	-0.00001
29.23350	29.23341	-0.00001
32.77180	32.77180	0.00000

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 [S/m]	CTD [S/m]	Residual [S/m]
0.0000	0.0000	0.00000	0.00000	0.00000
-1.4000	34.8836	2.77564	2.77564	0.00000
1.1630	34.8835	2.99529	2.99529	0.00000
15.0000	34.8836	4.27864	4.27865	0.00001
18.5000	34.8832	4.62584	4.62583	-0.00001
29.0000	34.8806	5.71092	5.71092	0.00000

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 CELLM 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 (γ_{θ} kgm^{-3}) en substitución de σ_t .

En el apéndice A se presentan los datos de CTD en forma de perfiles verticales de temperatura potencial (Θ), salinidad y anomalía de densidad (γ_{θ}), 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 (GMT)
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 potencial de CTD [$^{\circ}\text{C}$]
SA	Salinidad de CTD
γ_{θ}	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. Adicionalmente, y en la misma figura, se presenta los diagramas Θ -S de las dos campañas oceanográficas anteriores del programa PROCOMEX: Noviembre del 2000 (García Córdova *et al.*, 2001) y Mayo del 2001 (Godínez *et al.*, 2001).

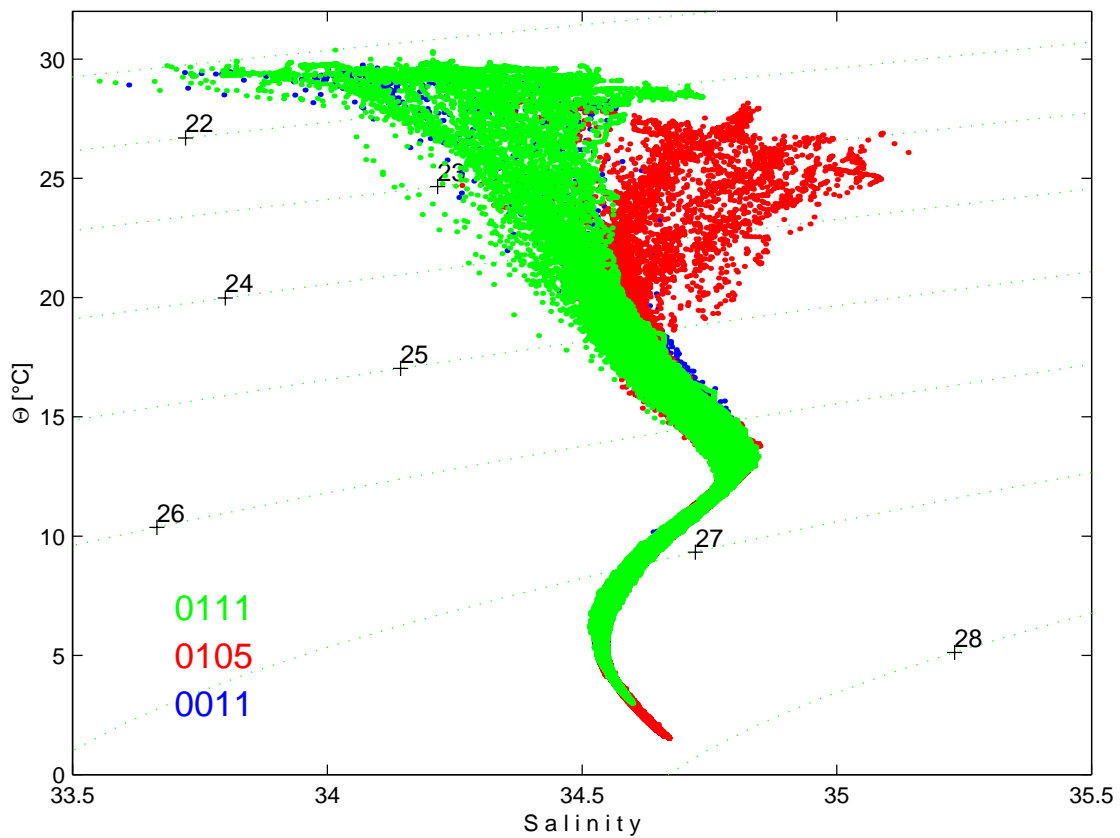


Figura 4. Diagrama Θ -S de todas las estaciones de CTD en las campañas PROCOMEX-0111, PROCOMEX-0105 y PROCOMEX-0011.

5 AGRADECIMIENTOS

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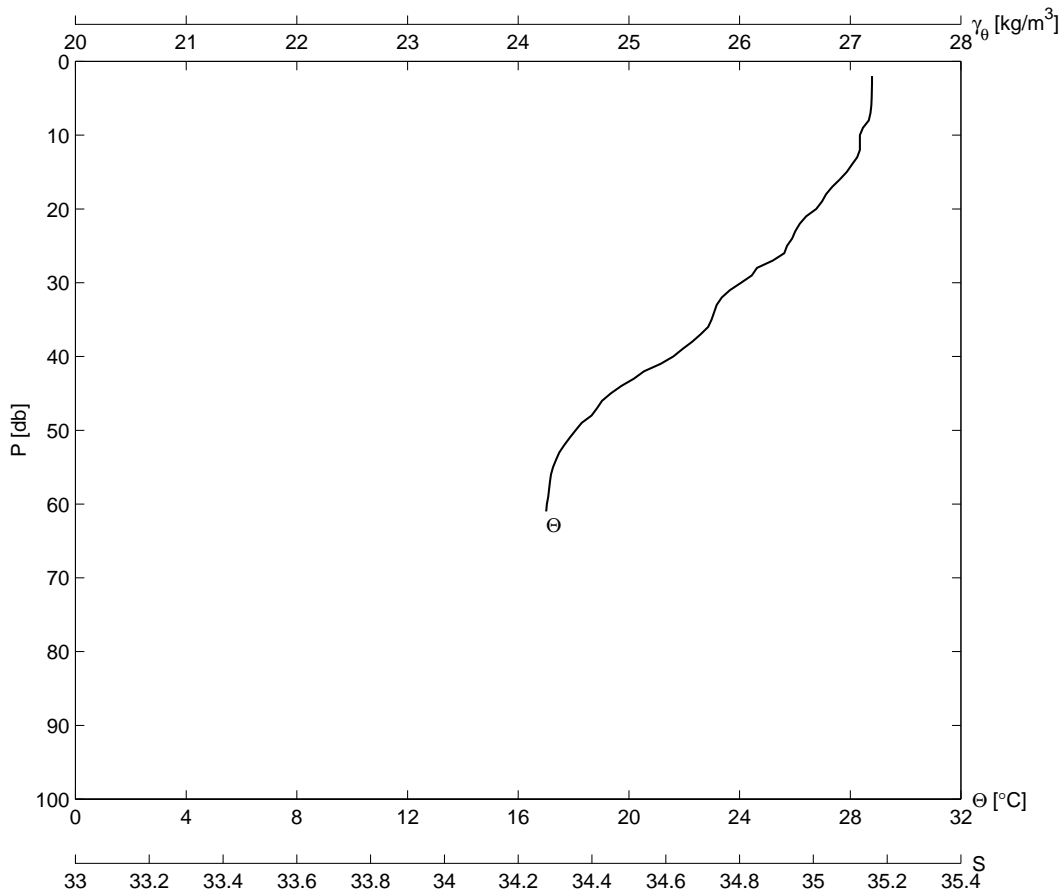
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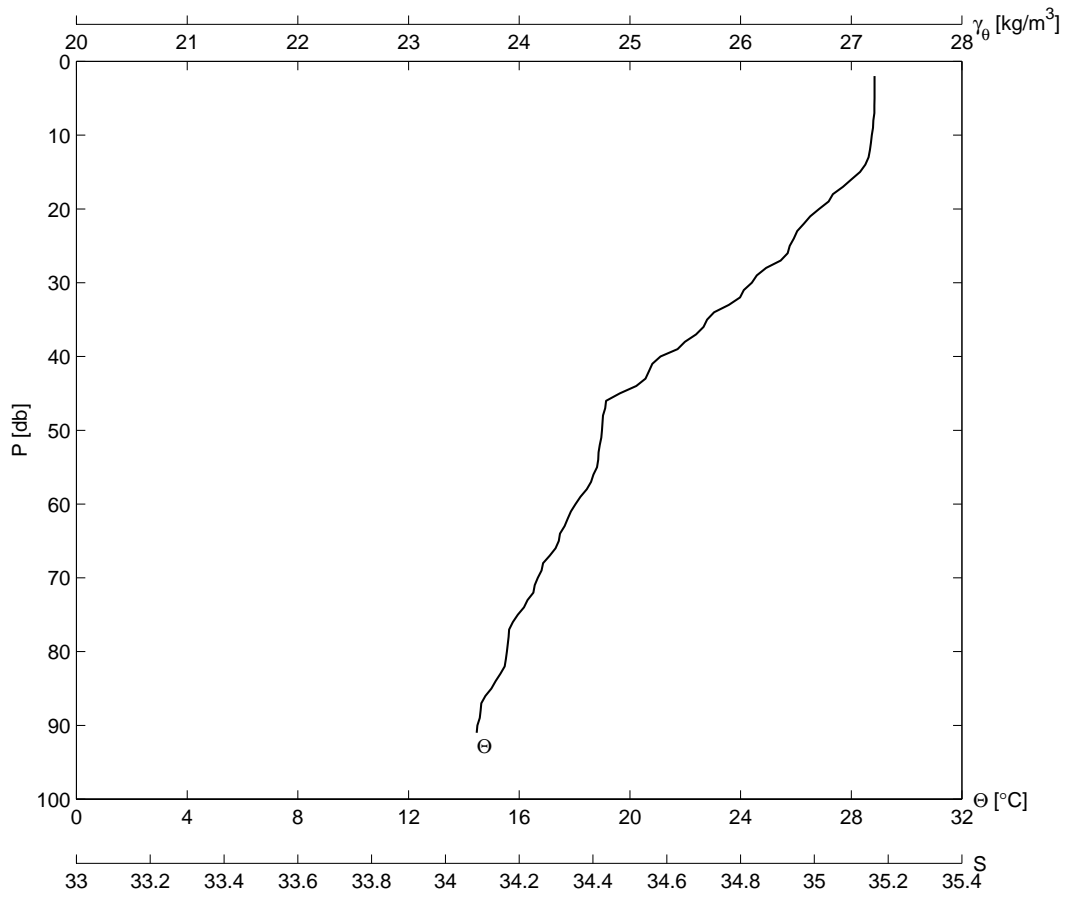
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APÉNDICE A: Perfiles verticales de temperatura potencial (Θ °C), salinidad y anomalía de densidad (γ_{θ} kgm^{-3}) obtenidos con el CTD

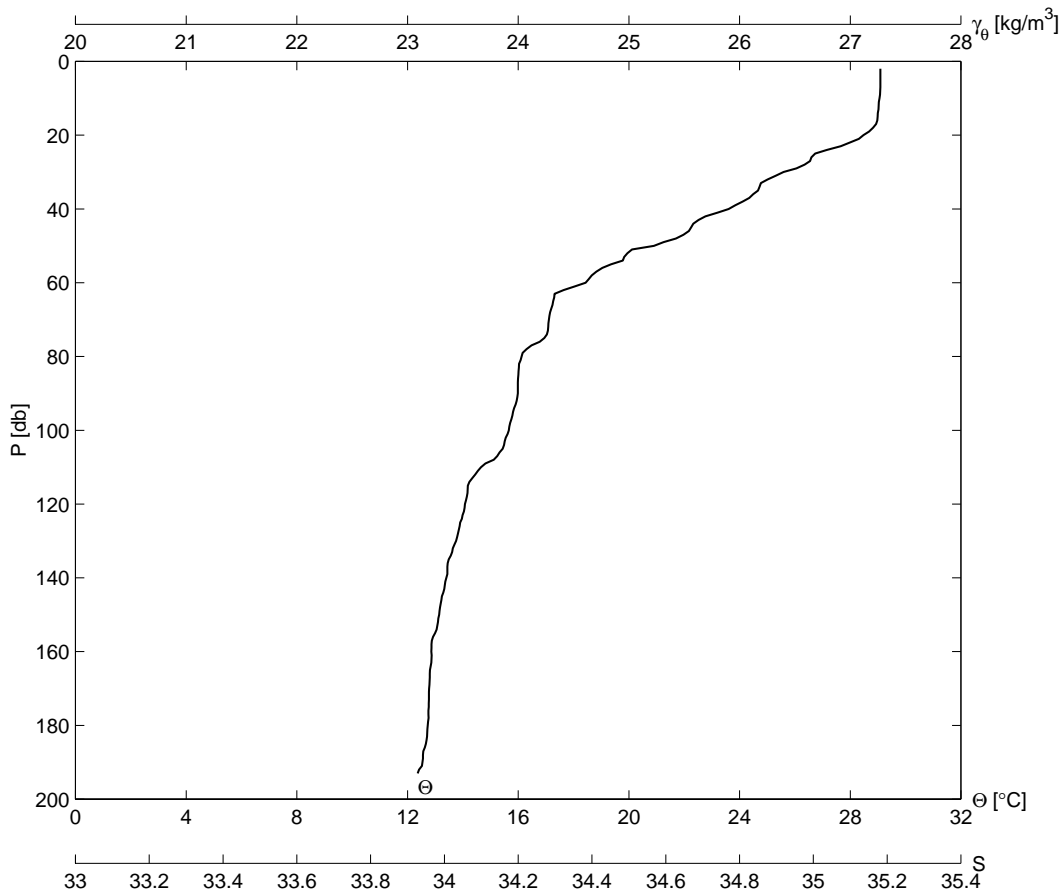
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
D01	1	18	2.3	102	45.4	7	11	2001	220
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
65.5	99.9	99.90	99.9	99.9	8.0	23	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.785	99.900	99.900	99.900	25.0	25.713	99.900	99.900	99.900
5.0	28.774	99.900	99.900	99.900	30.0	24.058	99.900	99.900	99.900
10.0	28.350	99.900	99.900	99.900	40.0	21.608	99.900	99.900	99.900
15.0	27.877	99.900	99.900	99.900	50.0	18.076	99.900	99.900	99.900
20.0	26.770	99.900	99.900	99.900	60.0	17.034	99.900	99.900	99.900
61.0	17.014	99.900	99.900	99.900					



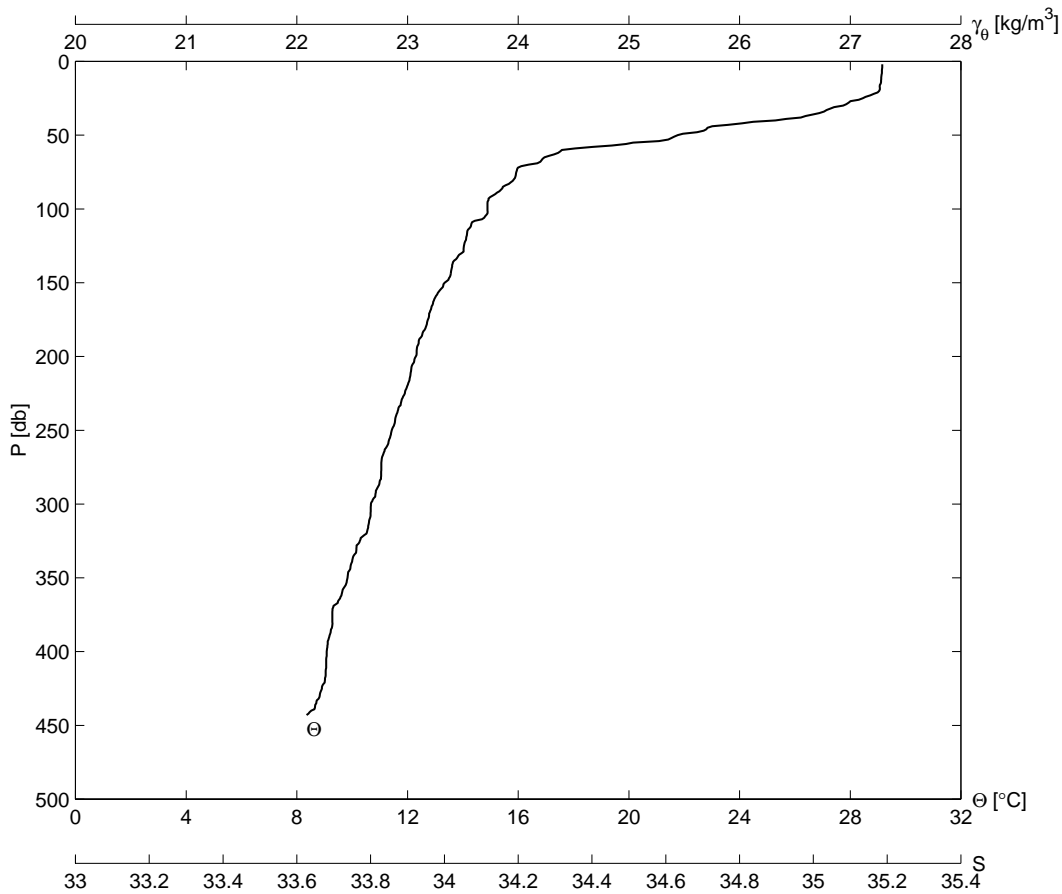
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D02	2	18	0.8	102	46.2	7	11	2001	302
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
102.3	99.9	99.90	26.0	29.0	4.4	52	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.845	99.900	99.900	99.900	40.0	21.109	99.900	99.900	99.900
5.0	28.840	99.900	99.900	99.900	50.0	18.993	99.900	99.900	99.900
10.0	28.746	99.900	99.900	99.900	60.0	18.037	99.900	99.900	99.900
15.0	28.315	99.900	99.900	99.900	70.0	16.672	99.900	99.900	99.900
20.0	26.840	99.900	99.900	99.900	80.0	15.555	99.900	99.900	99.900
25.0	25.775	99.900	99.900	99.900	90.0	14.489	99.900	99.900	99.900
30.0	24.405	99.900	99.900	99.900	91.0	14.466	99.900	99.900	99.900



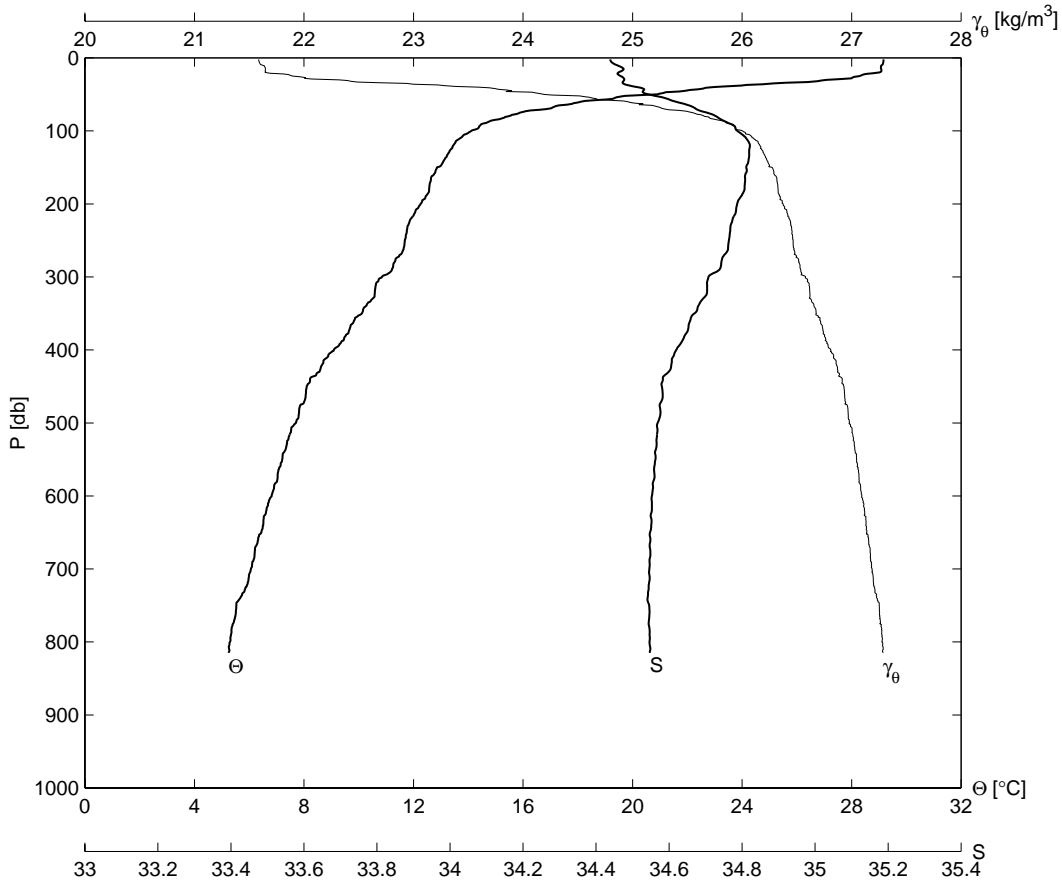
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
D03	3	17 58.3	102 46.9	7	11	2001	404		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
203.1	99.9	99.90	26.0	29.0	1.4	40	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.087	99.900	99.900	99.900	60.0	18.438	99.900	99.900	99.900
5.0	29.090	99.900	99.900	99.900	70.0	17.110	99.900	99.900	99.900
10.0	29.058	99.900	99.900	99.900	80.0	16.124	99.900	99.900	99.900
15.0	28.992	99.900	99.900	99.900	90.0	15.988	99.900	99.900	99.900
20.0	28.479	99.900	99.900	99.900	100.0	15.659	99.900	99.900	99.900
25.0	26.733	99.900	99.900	99.900	120.0	14.077	99.900	99.900	99.900
30.0	25.593	99.900	99.900	99.900	140.0	13.400	99.900	99.900	99.900
40.0	23.604	99.900	99.900	99.900	160.0	12.859	99.900	99.900	99.900
50.0	20.901	99.900	99.900	99.900	180.0	12.730	99.900	99.900	99.900
193.0	12.368	99.900	99.900	99.900					



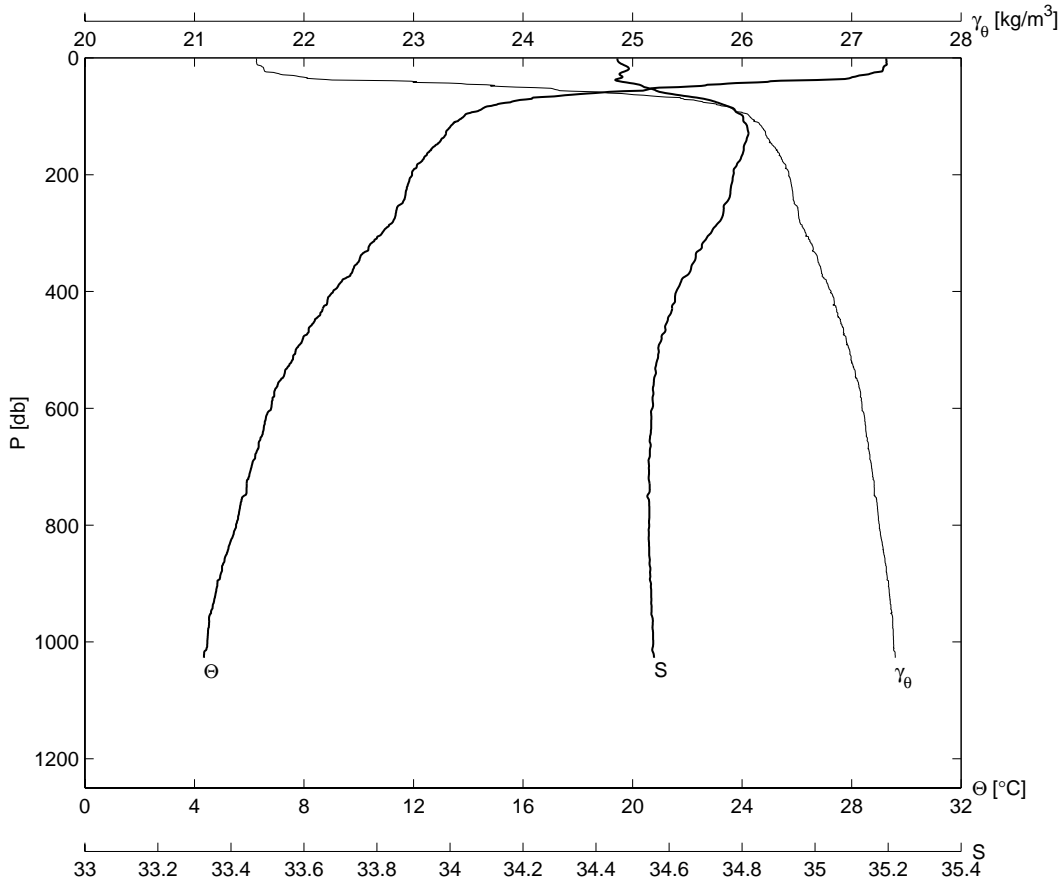
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[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
470.9	99.9	99.90	26.0	28.5	0.0	0	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.154	99.900	99.900	99.900	80.0	15.842	99.900	99.900	99.900
5.0	29.152	99.900	99.900	99.900	90.0	15.167	99.900	99.900	99.900
10.0	29.123	99.900	99.900	99.900	100.0	14.890	99.900	99.900	99.900
15.0	29.099	99.900	99.900	99.900	120.0	14.121	99.900	99.900	99.900
20.0	29.044	99.900	99.900	99.900	140.0	13.599	99.900	99.900	99.900
25.0	28.454	99.900	99.900	99.900	160.0	13.004	99.900	99.900	99.900
30.0	27.743	99.900	99.900	99.900	180.0	12.666	99.900	99.900	99.900
40.0	25.295	99.900	99.900	99.900	200.0	12.300	99.900	99.900	99.900
50.0	21.768	99.900	99.900	99.900	300.0	10.676	99.900	99.900	99.900
60.0	17.577	99.900	99.900	99.900	400.0	9.080	99.900	99.900	99.900
70.0	16.379	99.900	99.900	99.900	443.0	8.349	99.900	99.900	99.900



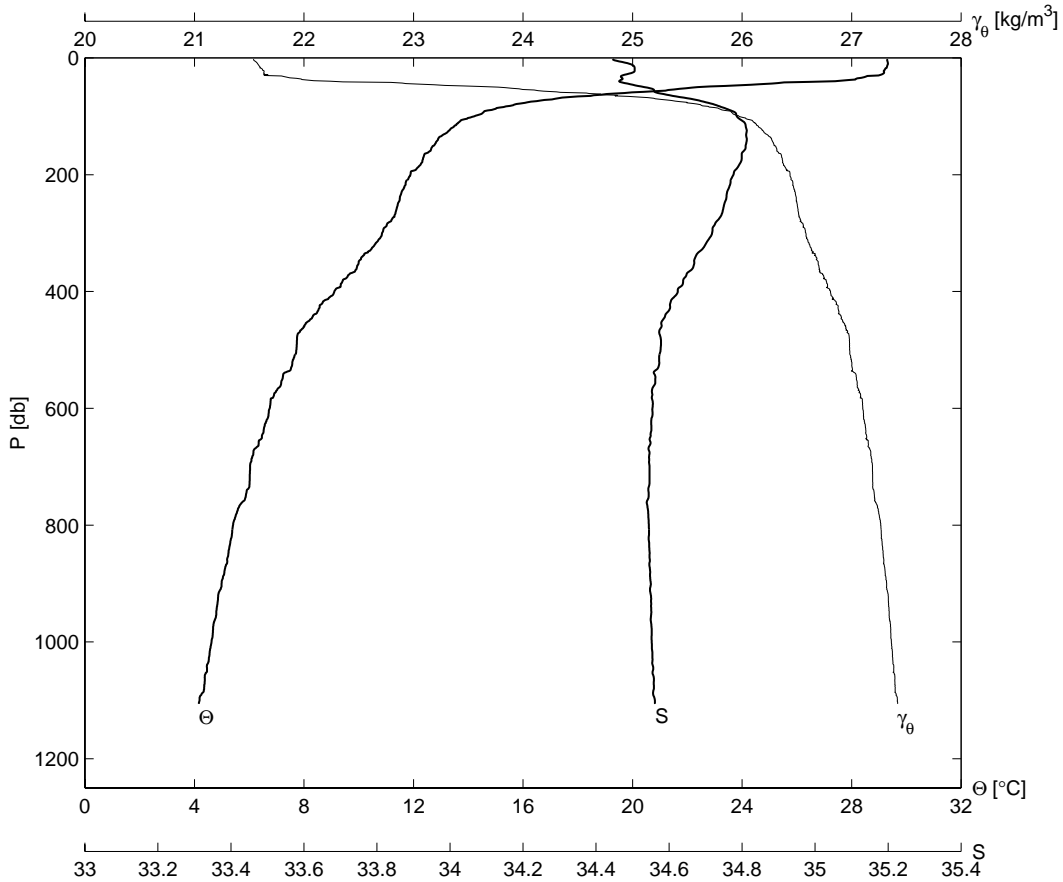
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D05	5	17 54.8	102 48.7	7	11	2001	536		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
831.0	99.9	99.90	26.0	28.5	0.0	0	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.164	34.439	21.587	99.900	100.0	14.115	34.787	26.003	99.900
5.0	29.160	34.440	21.590	99.900	120.0	13.455	34.822	26.162	99.900
10.0	29.100	34.457	21.621	99.900	140.0	13.122	34.818	26.226	99.900
15.0	29.076	34.478	21.648	99.900	160.0	12.740	34.808	26.296	99.900
20.0	29.020	34.459	21.646	99.900	180.0	12.571	34.807	26.329	99.900
25.0	28.283	34.469	21.899	99.900	200.0	12.256	34.786	26.375	99.900
30.0	27.093	34.479	22.318	99.900	300.0	10.851	34.708	26.581	99.900
40.0	22.931	34.514	23.587	99.900	400.0	9.092	34.620	26.810	99.900
50.0	20.895	34.542	24.189	99.900	500.0	7.702	34.569	26.980	99.900
60.0	18.123	34.617	24.954	99.900	600.0	6.820	34.553	27.093	99.900
70.0	16.856	34.673	25.296	99.900	700.0	6.061	34.546	27.187	99.900
80.0	15.458	34.730	25.657	99.900	800.0	5.299	34.546	27.276	99.900
90.0	14.533	34.766	25.880	99.900	815.0	5.250	34.547	27.288	99.900



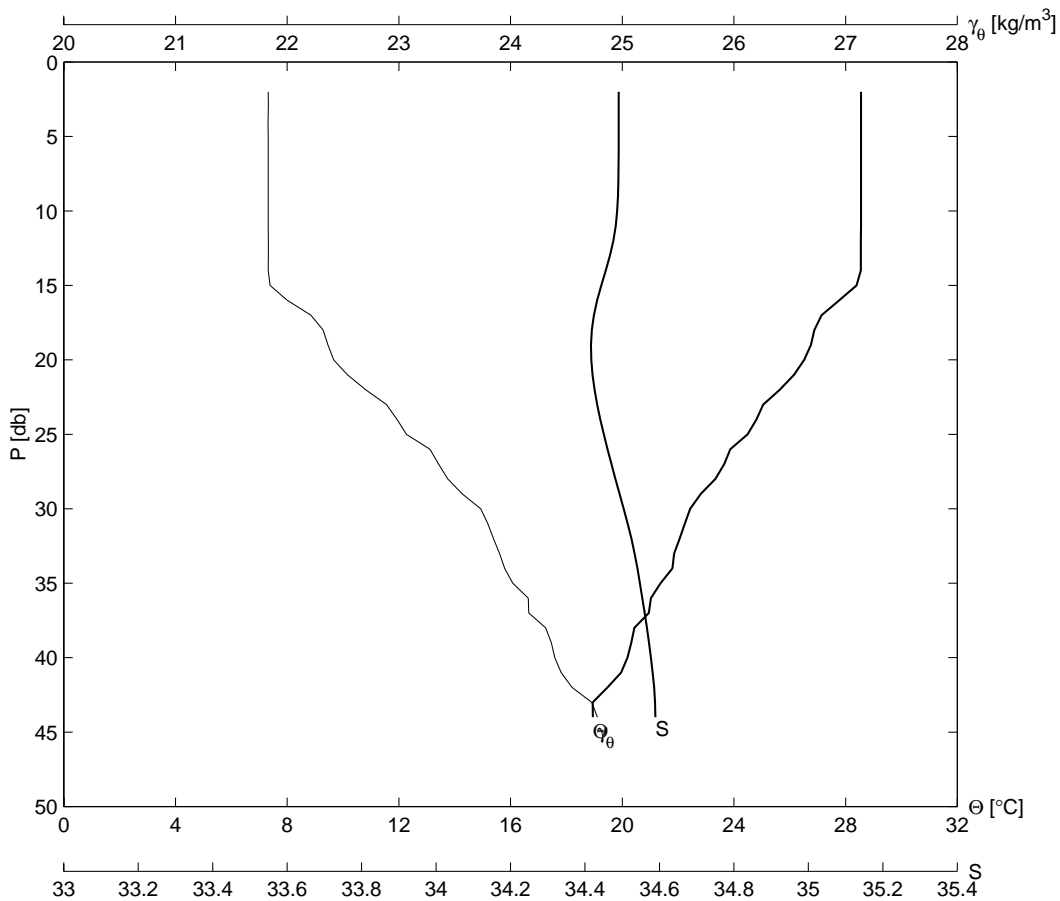
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D06	6	17 52.6	102 49.7	7	11	2001	653		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1257.0	99.9	99.90	26.0	28.0	3.6	3	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.270	34.458	21.566	99.900	120.0	13.302	34.815	26.187	99.900
5.0	29.277	34.459	21.566	99.900	140.0	13.008	34.813	26.247	99.900
10.0	29.285	34.468	21.570	99.900	160.0	12.584	34.804	26.327	99.900
15.0	29.184	34.486	21.616	99.900	180.0	12.215	34.787	26.383	99.900
20.0	29.146	34.491	21.635	99.900	200.0	11.946	34.777	26.428	99.900
25.0	28.827	34.469	21.722	99.900	300.0	10.853	34.715	26.581	99.900
30.0	28.279	34.466	21.901	99.900	400.0	9.066	34.620	26.813	99.900
40.0	25.045	34.461	22.979	99.900	500.0	7.700	34.571	26.983	99.900
50.0	21.676	34.528	23.935	99.900	600.0	6.799	34.555	27.097	99.900
60.0	18.627	34.589	24.775	99.900	700.0	6.089	34.545	27.182	99.900
70.0	16.329	34.697	25.465	99.900	800.0	5.520	34.546	27.254	99.900
80.0	15.039	34.749	25.768	99.900	900.0	4.838	34.551	27.337	99.900
90.0	14.398	34.781	25.938	99.900	1000.0	4.471	34.557	27.383	99.900
100.0	13.842	34.803	26.069	99.900	1027.0	4.343	34.559	27.399	99.900



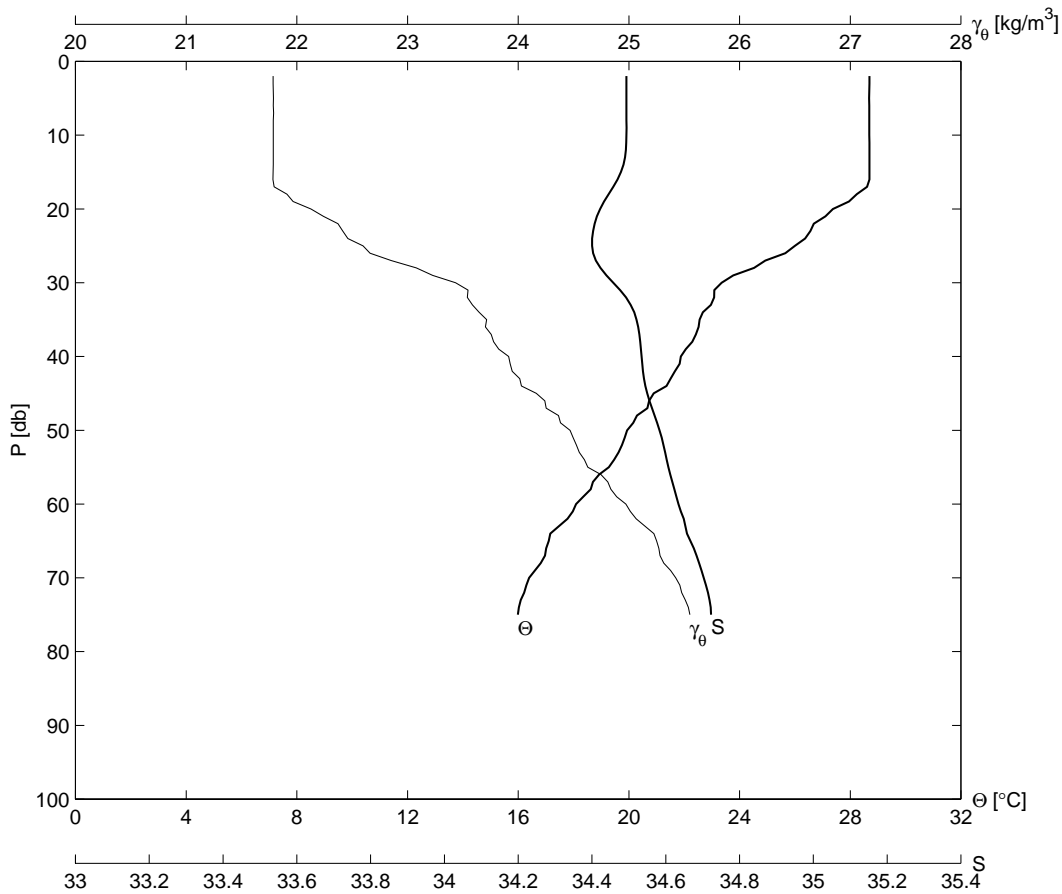
ESTACION	LANCCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
D07	7	17 50.8	102 50.3	7	11	2001	810		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1231.0	99.9	99.90	26.5	28.5	0.0	0	9	1016.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.294	34.441	21.539	99.900	120.0	13.394	34.811	26.166	99.900
5.0	29.307	34.455	21.548	99.900	140.0	12.897	34.813	26.269	99.900
10.0	29.326	34.493	21.577	99.900	160.0	12.586	34.803	26.320	99.900
15.0	29.292	34.505	21.596	99.900	180.0	12.288	34.795	26.373	99.900
20.0	29.214	34.506	21.622	99.900	200.0	11.888	34.777	26.438	99.900
25.0	29.185	34.503	21.634	99.900	300.0	10.852	34.718	26.582	99.900
30.0	28.986	34.469	21.637	99.900	400.0	9.110	34.624	26.808	99.900
40.0	27.396	34.457	22.241	99.900	500.0	7.724	34.577	26.982	99.900
50.0	22.369	34.532	23.772	99.900	600.0	6.750	34.554	27.102	99.900
60.0	19.708	34.567	24.579	99.900	700.0	6.033	34.547	27.190	99.900
70.0	17.175	34.661	25.207	99.900	800.0	5.408	34.545	27.265	99.900
80.0	15.672	34.726	25.620	99.900	900.0	4.993	34.550	27.320	99.900
90.0	14.713	34.769	25.842	99.900	1000.0	4.623	34.553	27.364	99.900
100.0	14.220	34.785	25.973	99.900	1106.0	4.162	34.562	27.421	99.900



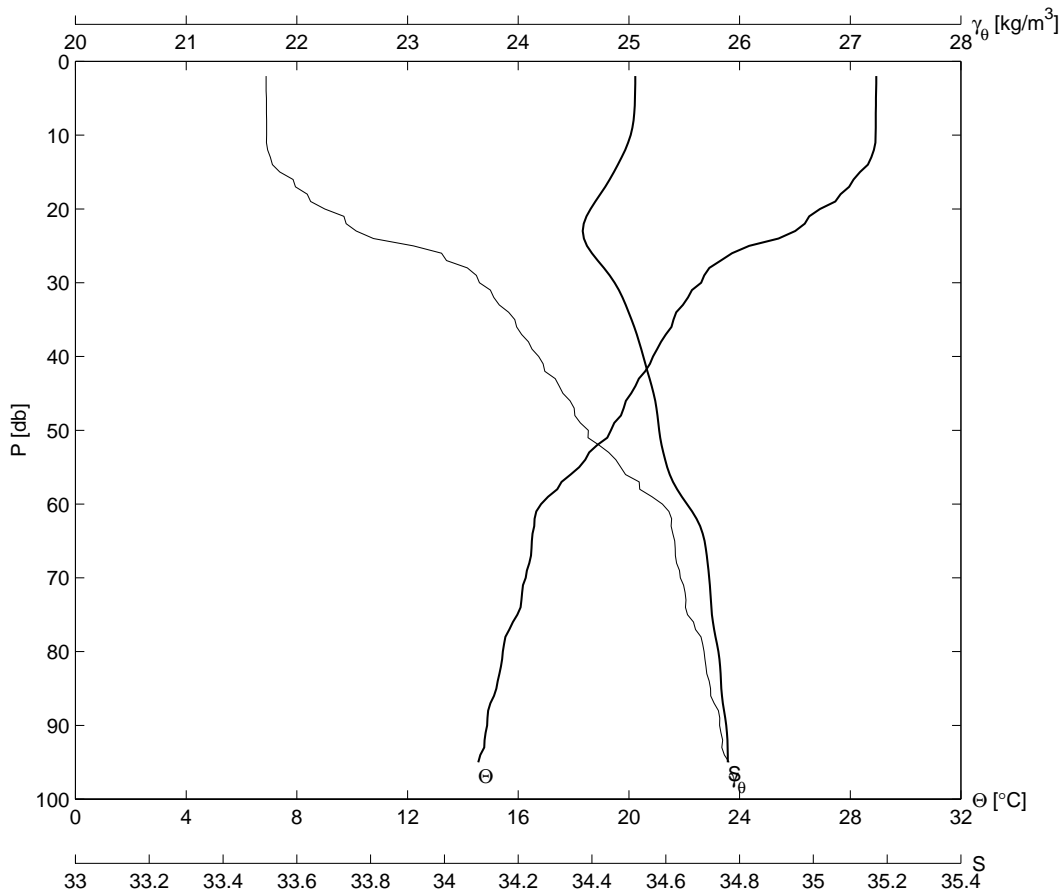
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
E01	8	17 58.5	102 26.4	7	11	2001	1238		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
67.0	99.9	99.90	24.0	26.0	5.3	243	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.549	34.491	21.831	99.900	20.0	26.520	34.414	22.416	99.900
5.0	28.552	34.490	21.830	99.900	25.0	24.484	34.450	23.068	99.900
10.0	28.550	34.489	21.831	99.900	30.0	22.436	34.504	23.733	99.900
15.0	28.392	34.442	21.847	99.900	40.0	20.187	34.578	24.397	99.900
44.0	18.946	34.592	24.777	99.900					



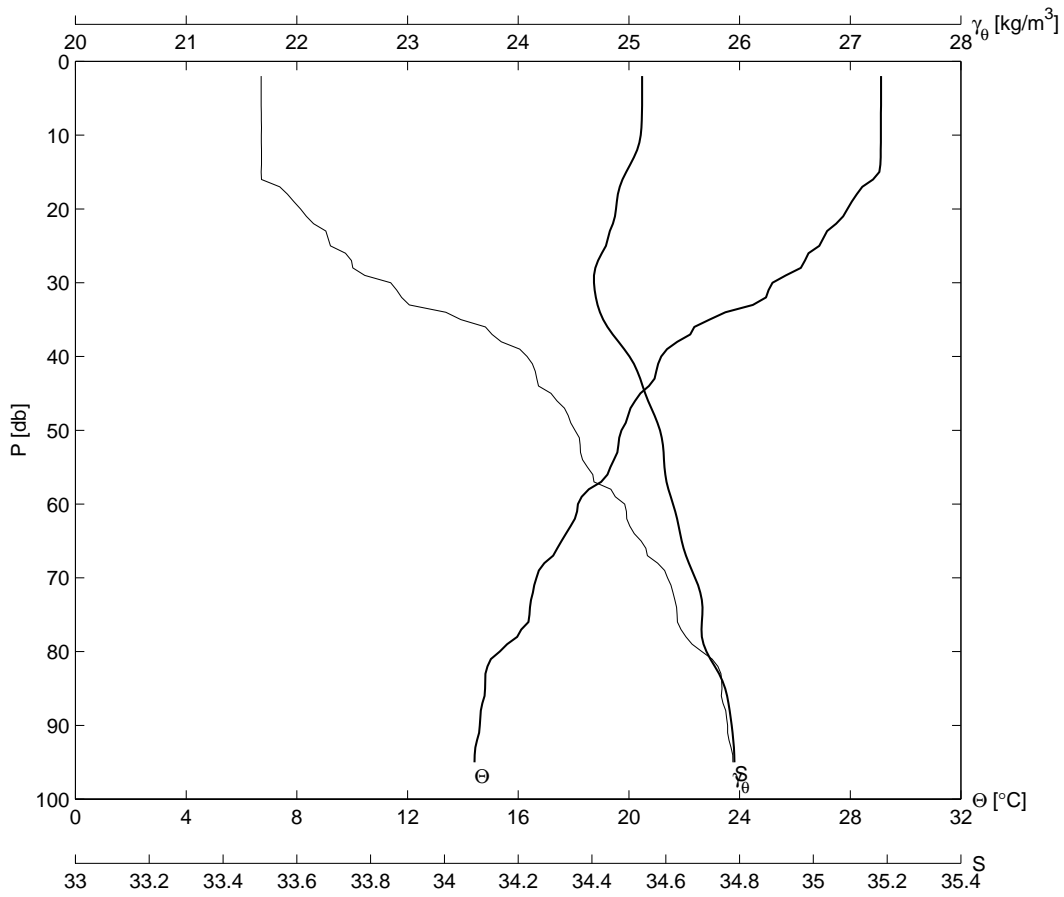
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
E02	9	17 56.2	102 27.1	7	11	2001	1327		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
81.0	29.0	34.50	24.0	26.5	4.7	322	9	1014.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.696	34.494	21.785	99.900	30.0	23.354	34.458	23.435	99.900
5.0	28.683	34.493	21.789	99.900	40.0	21.881	34.535	23.914	99.900
10.0	28.688	34.494	21.788	99.900	50.0	19.935	34.584	24.468	99.900
15.0	28.694	34.483	21.786	99.900	60.0	18.093	34.634	24.972	99.900
20.0	27.373	34.418	22.129	99.900	70.0	16.393	34.703	25.423	99.900
25.0	25.999	34.396	22.599	99.900	75.0	15.990	34.726	25.552	99.900



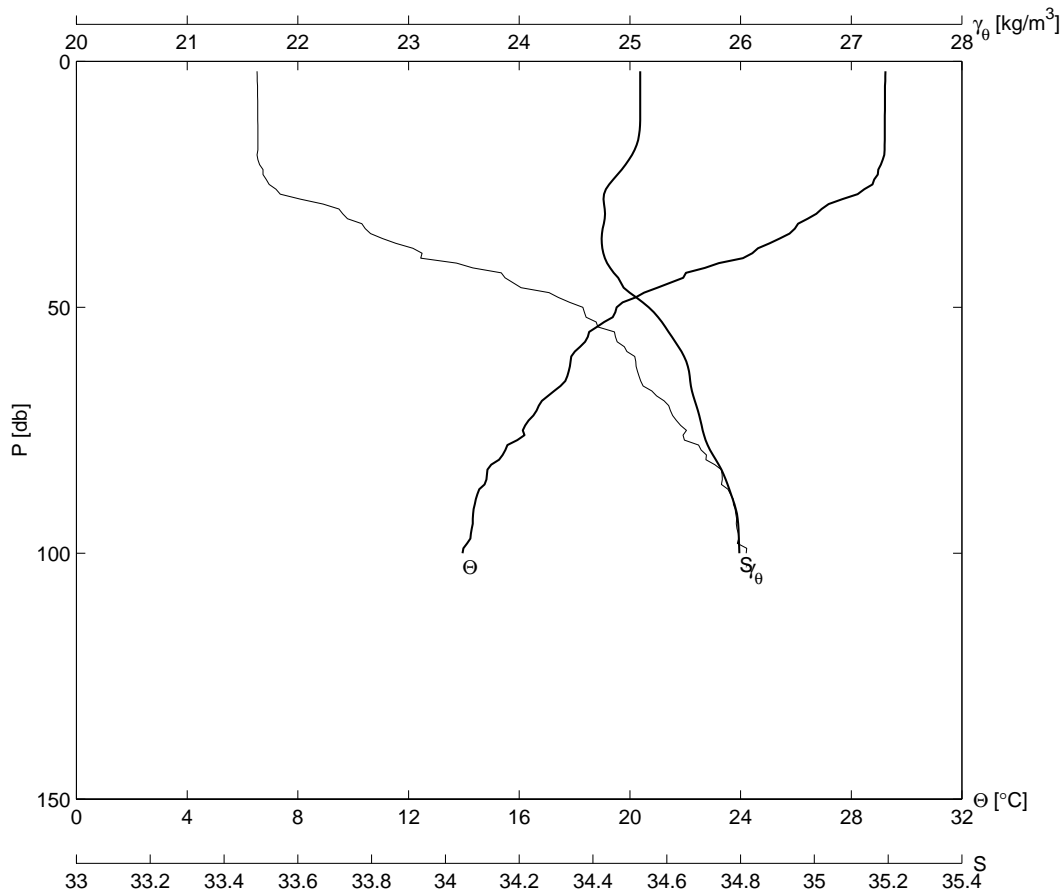
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
E03	10	17 54.9	102 28.0	7	11	2001	1425		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
95.8	29.3	34.50	24.5	27.0	0.0	0	2	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.942	34.518	21.722	99.900	40.0	20.874	34.539	24.186	99.900
5.0	28.927	34.517	21.726	99.900	50.0	19.347	34.581	24.634	99.900
10.0	28.919	34.507	21.727	99.900	60.0	16.825	34.658	25.304	99.900
15.0	28.357	34.460	21.846	99.900	70.0	16.271	34.718	25.464	99.900
20.0	26.907	34.394	22.253	99.900	80.0	15.446	34.744	25.680	99.900
25.0	24.347	34.380	23.054	99.900	90.0	14.880	34.765	25.819	99.900
30.0	22.611	34.465	23.651	99.900	95.0	14.560	34.768	25.905	99.900



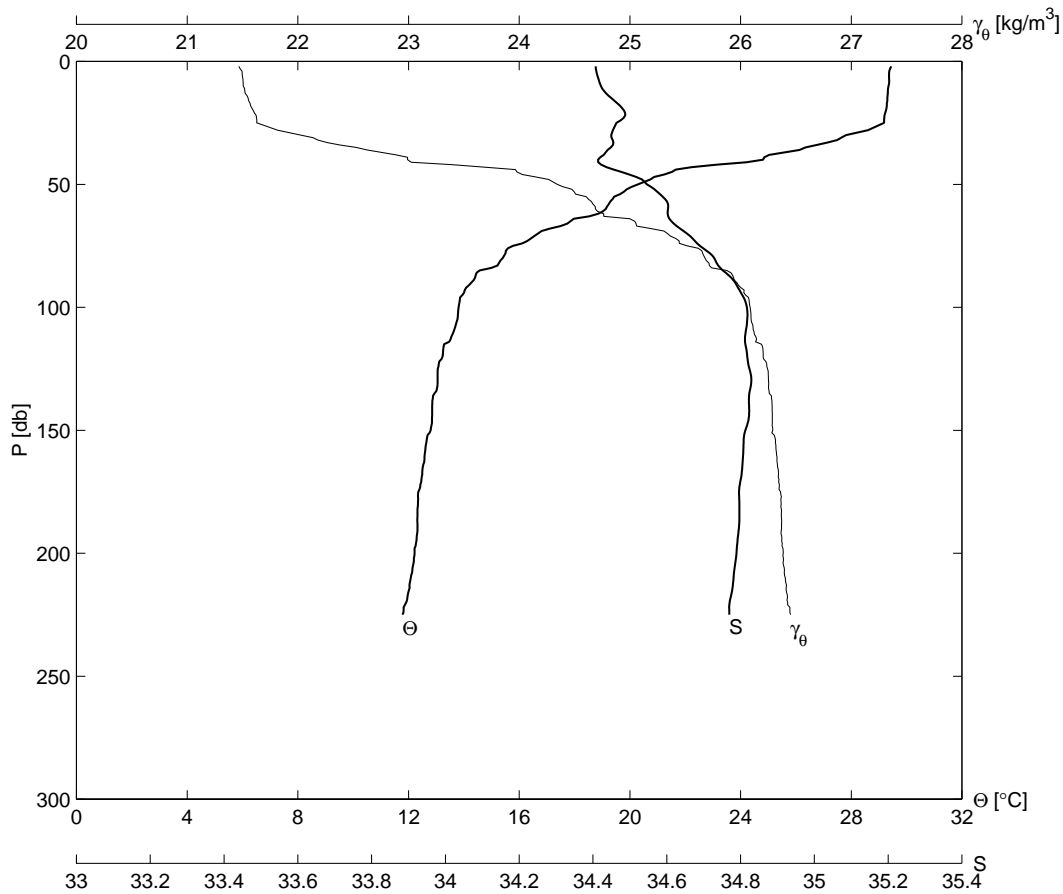
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
E04	11	17 53.3	102 28.8	7	11	2001	1502		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
96.1	29.5	34.50	25.5	28.5	0.0	0	3	1017.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.115	34.536	21.677	99.900	40.0	21.169	34.505	24.080	99.900
5.0	29.115	34.536	21.677	99.900	50.0	19.730	34.587	24.513	99.900
10.0	29.107	34.534	21.680	99.900	60.0	18.161	34.621	24.962	99.900
15.0	29.050	34.491	21.678	99.900	70.0	16.662	34.680	25.349	99.900
20.0	27.896	34.467	22.033	99.900	80.0	15.333	34.706	25.660	99.900
25.0	26.879	34.439	22.303	99.900	90.0	14.613	34.779	25.892	99.900
30.0	25.189	34.403	22.847	99.900	95.0	14.420	34.788	25.939	99.900



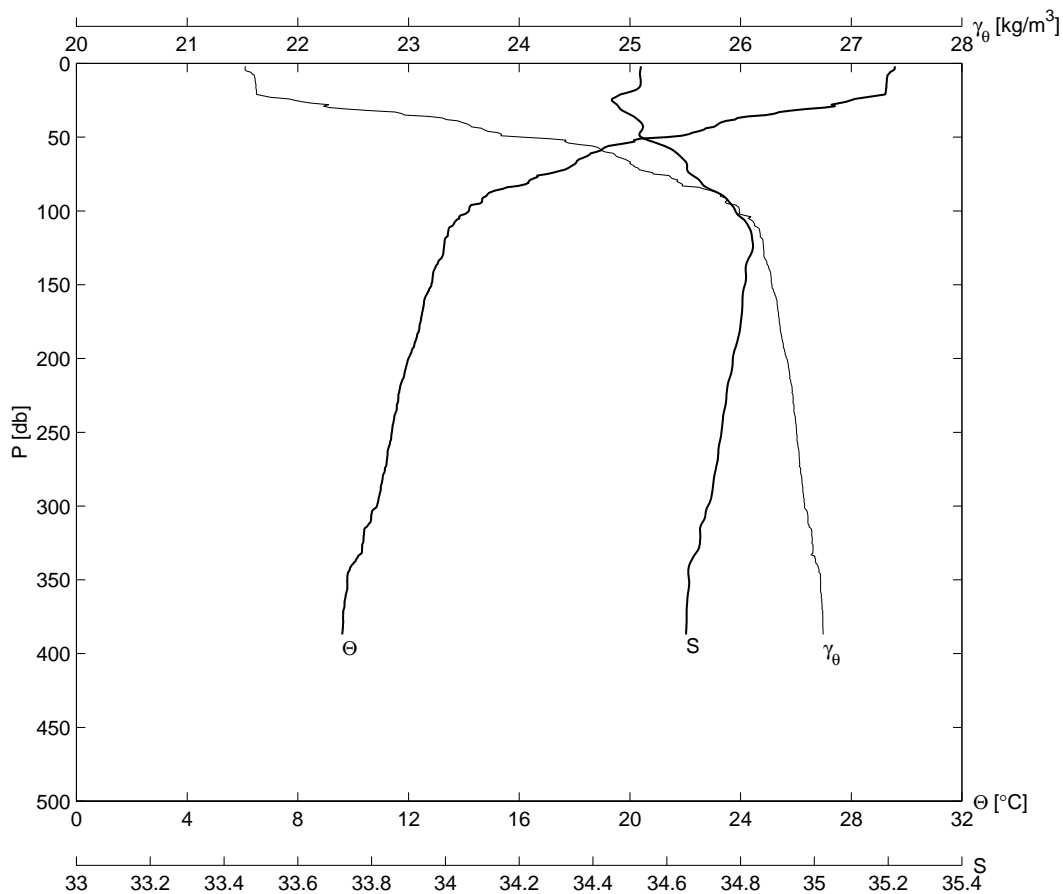
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
E05	12	17 51.3	102 29.9	7	11	2001	1543		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
101.9	29.5	34.50	25.0	28.0	0.0	0	3	1017.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.235	34.528	21.631	99.900	40.0	24.087	34.429	23.110	99.900
5.0	29.220	34.528	21.636	99.900	50.0	19.524	34.555	24.575	99.900
10.0	29.215	34.528	21.638	99.900	60.0	17.881	34.649	25.044	99.900
15.0	29.212	34.526	21.639	99.900	70.0	16.709	34.681	25.350	99.900
20.0	29.139	34.499	21.640	99.900	80.0	15.403	34.724	25.691	99.900
25.0	28.771	34.441	21.740	99.900	90.0	14.394	34.784	25.935	99.900
30.0	26.932	34.435	22.371	99.900	100.0	13.950	34.798	26.051	99.900



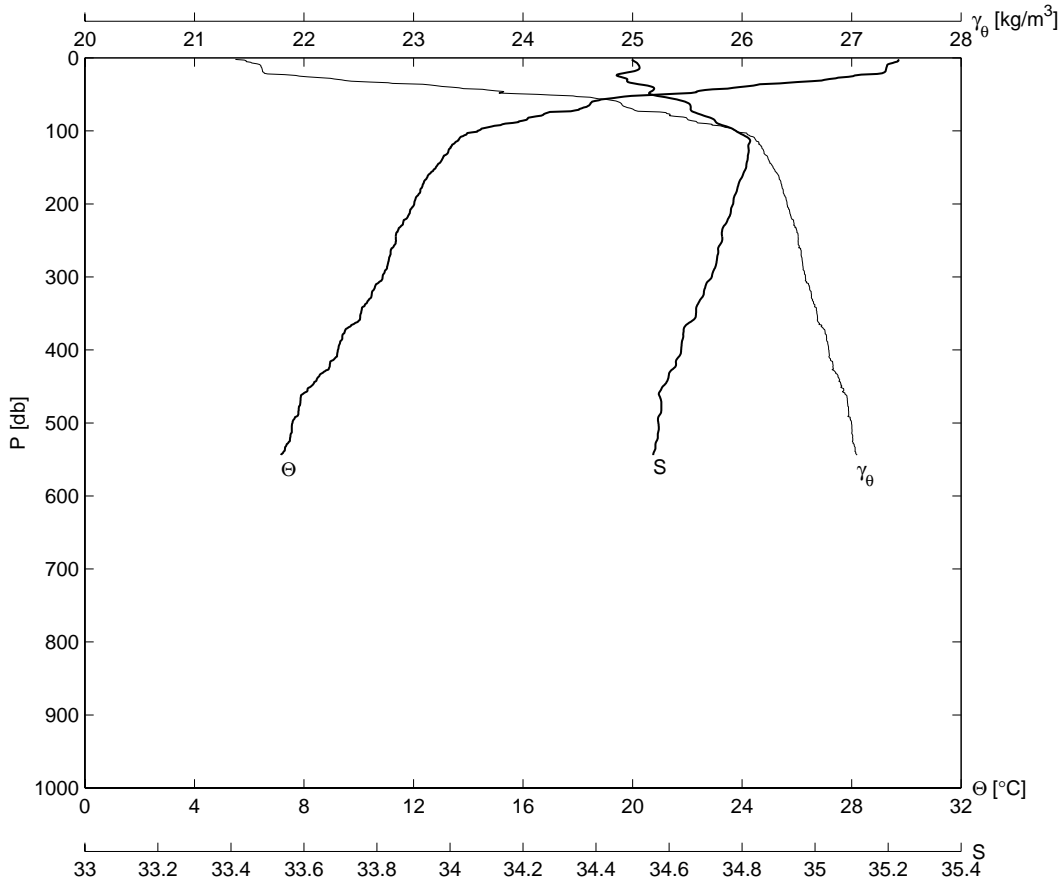
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
E06	13	17 48.9	102 30.6	7	11	2001	1746		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
214.6	29.8	34.40	25.5	28.3	0.0	0	3	1017.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.447	34.406	21.467	99.900	70.0	16.679	34.657	25.340	99.900
5.0	29.368	34.410	21.497	99.900	80.0	15.405	34.731	25.679	99.900
10.0	29.349	34.420	21.507	99.900	90.0	14.266	34.786	25.967	99.900
15.0	29.307	34.450	21.552	99.900	100.0	13.808	34.818	26.087	99.900
20.0	29.252	34.486	21.598	99.900	120.0	13.230	34.818	26.204	99.900
25.0	29.186	34.469	21.629	99.900	140.0	12.857	34.823	26.285	99.900
30.0	27.810	34.440	22.026	99.900	160.0	12.585	34.807	26.325	99.900
40.0	24.813	34.406	22.991	99.900	180.0	12.342	34.797	26.366	99.900
50.0	20.284	34.553	24.346	99.900	200.0	12.220	34.789	26.385	99.900
60.0	19.128	34.604	24.689	99.900	225.0	11.780	34.770	26.452	99.900



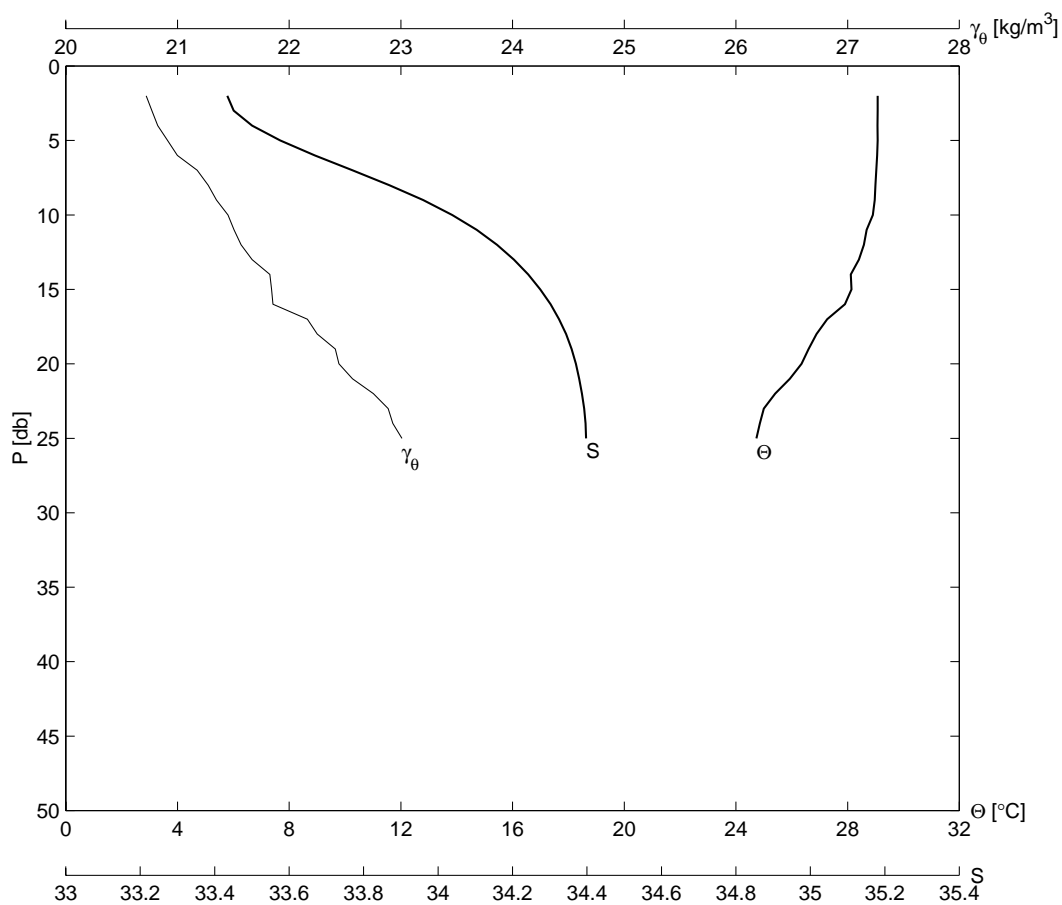
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
E07	14	17 47.0	102 32.0	7	11	2001	2128		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
428.0	29.9	34.50	27.0	28.0	10.0	148	6	1014.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.569	34.531	21.526	99.900	70.0	17.858	34.656	25.039	99.900
5.0	29.499	34.527	21.530	99.900	80.0	16.339	34.693	25.424	99.900
10.0	29.294	34.529	21.612	99.900	90.0	14.796	34.756	25.817	99.900
15.0	29.269	34.530	21.622	99.900	100.0	14.182	34.786	25.987	99.900
20.0	29.245	34.495	21.626	99.900	120.0	13.306	34.832	26.202	99.900
25.0	27.986	34.444	21.971	99.900	140.0	12.926	34.813	26.263	99.900
30.0	27.037	34.469	22.288	99.900	160.0	12.576	34.805	26.326	99.900
40.0	23.293	34.531	23.485	99.900	180.0	12.389	34.799	26.358	99.900
50.0	21.354	34.525	24.025	99.900	200.0	11.994	34.779	26.418	99.900
60.0	18.783	34.624	24.778	99.900	300.0	10.862	34.711	26.578	99.900
387.0	9.603	34.652	26.748	99.900					



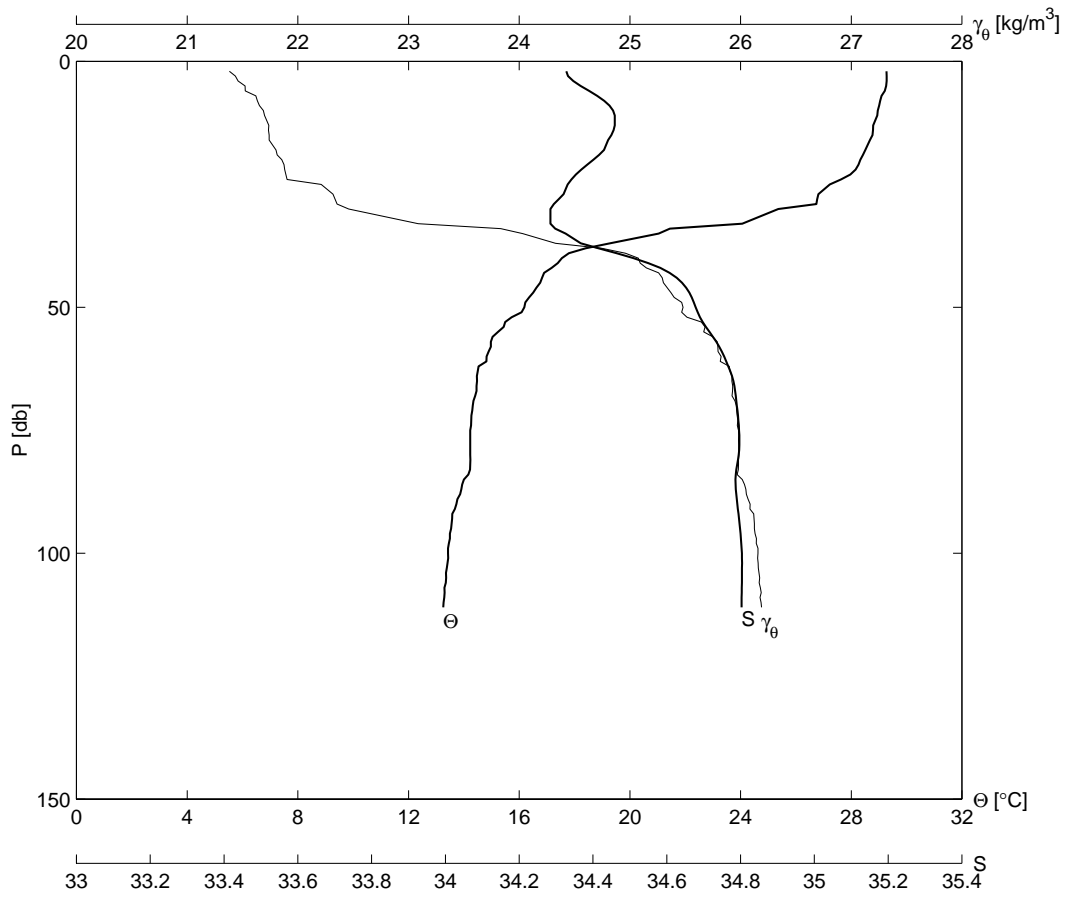
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
E08	15	17 45.5	102 32.6	7	11	2001	2221		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
621.0	30.0	34.50	26.5	29.5	12.4	164	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.696	34.495	21.374	99.900	80.0	16.484	34.700	25.386	99.900
5.0	29.668	34.507	21.473	99.900	90.0	15.359	34.732	25.675	99.900
10.0	29.297	34.517	21.602	99.900	100.0	14.341	34.783	25.950	99.900
15.0	29.260	34.520	21.617	99.900	120.0	13.402	34.816	26.173	99.900
20.0	29.185	34.487	21.634	99.900	140.0	13.032	34.815	26.244	99.900
25.0	28.061	34.454	21.958	99.900	160.0	12.543	34.803	26.328	99.900
30.0	27.004	34.489	22.343	99.900	180.0	12.254	34.786	26.375	99.900
40.0	23.895	34.560	23.343	99.900	200.0	12.027	34.776	26.410	99.900
50.0	21.084	34.544	24.136	99.900	300.0	10.876	34.717	26.578	99.900
60.0	18.525	34.645	24.865	99.900	400.0	9.239	34.633	26.792	99.900
70.0	18.053	34.659	25.003	99.900	500.0	7.583	34.571	26.999	99.900
544.0	7.167	34.556	27.050	99.900					



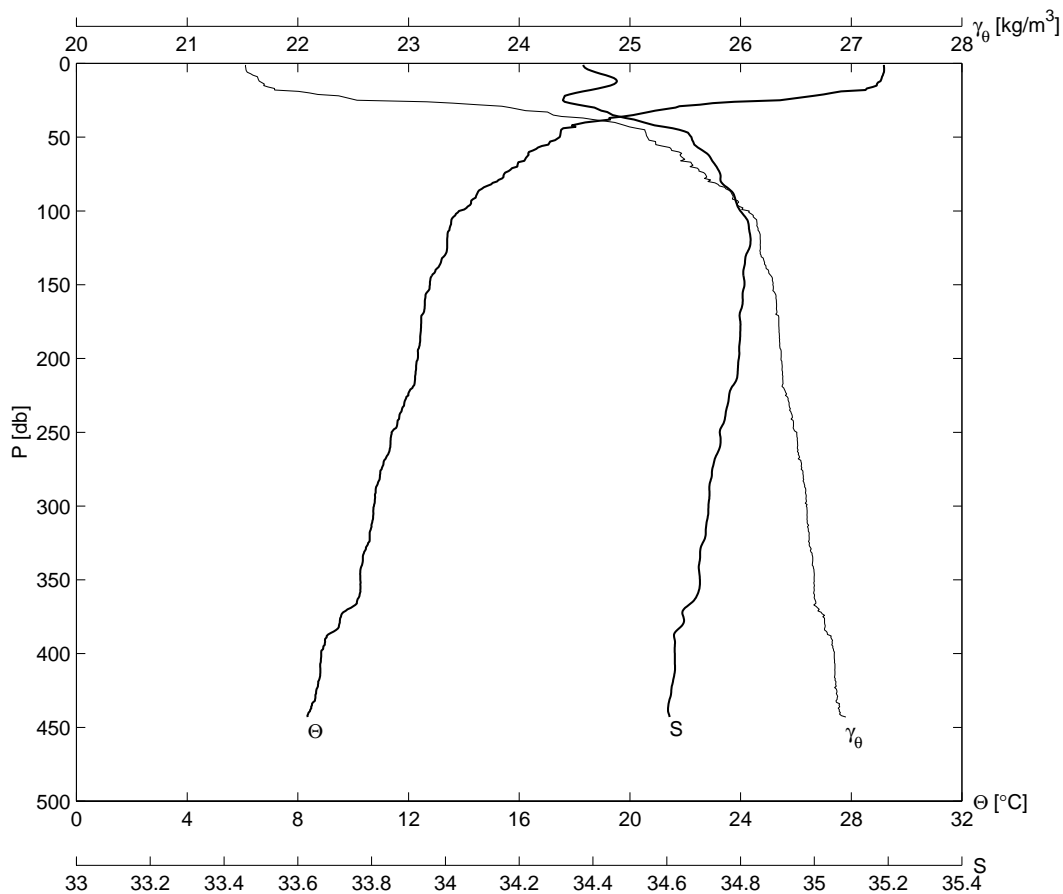
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A01	16	17 53.4	102 10.9	8	11	2001	226		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
24.9	29.4	33.30	26.9	28.5	13.3	7	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.073	33.387	20.720	99.900	15.0	28.139	34.280	21.843	99.900
5.0	29.076	33.553	20.911	99.900	20.0	26.349	34.373	22.445	99.900
10.0	28.905	34.056	21.452	99.900	25.0	24.735	34.402	23.010	99.900
25.0	24.735	34.402	23.010	99.900					



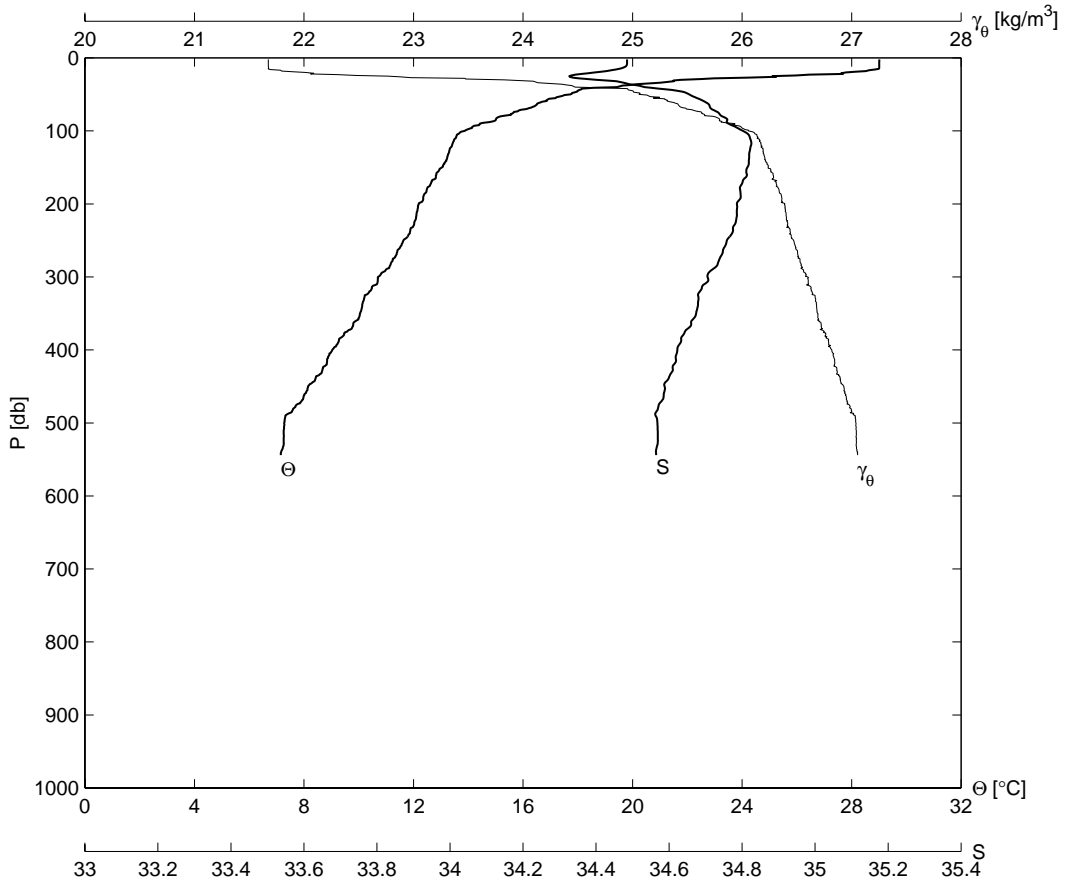
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A02	17	17 52.2	102 11.4	8	11	2001	259		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
155.4	29.6	34.20	26.0	28.5	8.6	40	9	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.273	34.312	21.381	99.900	40.0	17.544	34.519	25.077	99.900
5.0	29.262	34.364	21.524	99.900	50.0	16.186	34.678	25.481	99.900
10.0	28.957	34.461	21.688	99.900	60.0	14.820	34.756	25.824	99.900
15.0	28.766	34.453	21.741	99.900	70.0	14.323	34.790	25.961	99.900
20.0	28.327	34.404	21.854	99.900	80.0	14.230	34.796	25.984	99.900
25.0	27.227	34.333	22.212	99.900	90.0	13.729	34.791	26.086	99.900
30.0	25.361	34.271	22.459	99.900	100.0	13.430	34.804	26.157	99.900
111.0	13.255	34.802	26.189	99.900					



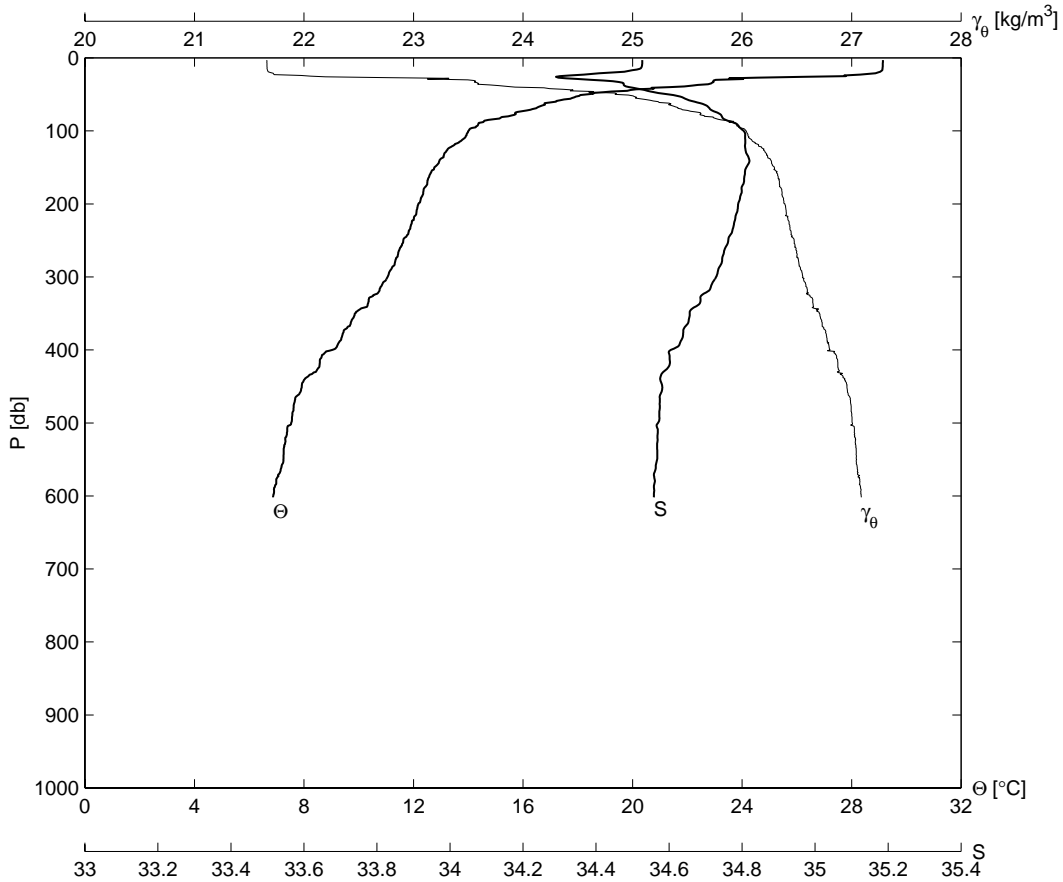
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A03	18	17 50.4	102 12.8	8	11	2001	415		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
430.0	29.5	34.30	26.0	28.7	7.7	358	9	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.182	34.371	21.527	99.900	80.0	15.196	34.744	25.706	99.900
5.0	29.187	34.392	21.534	99.900	90.0	14.437	34.784	25.934	99.900
10.0	29.102	34.462	21.638	99.900	100.0	13.821	34.799	26.078	99.900
15.0	28.920	34.453	21.692	99.900	120.0	13.399	34.827	26.179	99.900
20.0	27.308	34.350	22.105	99.900	140.0	12.979	34.808	26.250	99.900
25.0	25.422	34.295	22.535	99.900	160.0	12.595	34.806	26.323	99.900
30.0	21.652	34.408	23.916	99.900	180.0	12.447	34.800	26.347	99.900
40.0	18.388	34.534	24.864	99.900	200.0	12.335	34.795	26.365	99.900
50.0	17.460	34.668	25.158	99.900	300.0	10.751	34.713	26.594	99.900
60.0	16.351	34.704	25.444	99.900	400.0	8.847	34.622	26.847	99.900
70.0	15.933	34.735	25.543	99.900	443.0	8.360	34.609	26.951	99.900



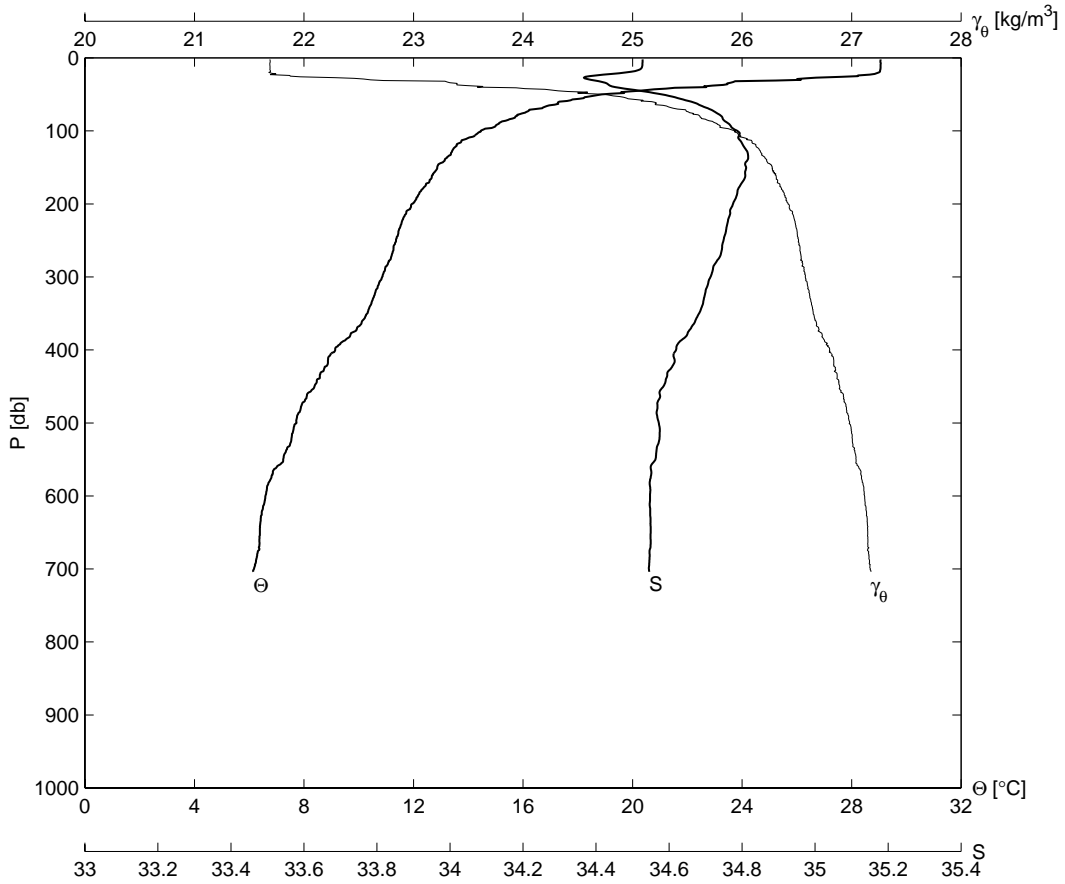
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A04	19	17 48.6	102 13.0	8	11	2001	504		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
566.2	29.3	34.50	26.0	29.0	7.2	22	9	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.006	34.485	21.675	99.900	80.0	15.182	34.744	25.737	99.900
5.0	29.010	34.485	21.674	99.900	90.0	14.419	34.761	25.934	99.900
10.0	29.008	34.485	21.675	99.900	100.0	13.871	34.802	26.057	99.900
15.0	28.989	34.465	21.674	99.900	120.0	13.402	34.825	26.175	99.900
20.0	27.794	34.400	22.011	99.900	140.0	13.192	34.818	26.216	99.900
25.0	25.111	34.318	22.767	99.900	160.0	12.836	34.814	26.282	99.900
30.0	21.749	34.401	23.829	99.900	180.0	12.486	34.794	26.336	99.900
40.0	19.435	34.530	24.476	99.900	200.0	12.189	34.785	26.392	99.900
50.0	17.734	34.655	25.060	99.900	300.0	10.700	34.705	26.600	99.900
60.0	16.712	34.698	25.336	99.900	400.0	9.036	34.623	26.819	99.900
70.0	16.119	34.715	25.493	99.900	500.0	7.281	34.568	27.040	99.900
544.0	7.153	34.565	27.054	99.900					



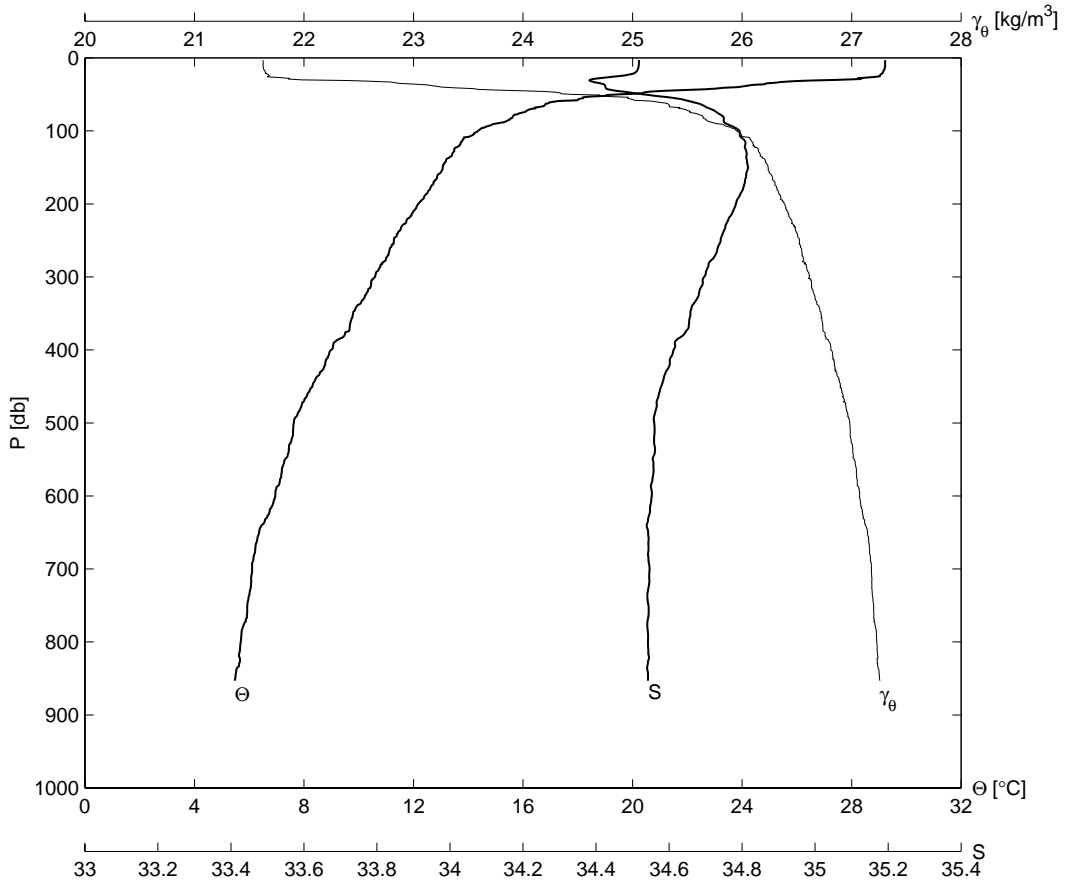
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A05	20	17 46.7	102 14.4	8	11	2001	608		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
658.5	29.5	34.50	26.0	28.0	9.3	68	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
5.0	29.142	34.527	21.662	99.900	90.0	14.374	34.785	25.947	99.900
10.0	29.139	34.526	21.662	99.900	100.0	14.007	34.805	26.037	99.900
15.0	29.127	34.522	21.664	99.900	120.0	13.461	34.808	26.150	99.900
20.0	28.968	34.461	21.690	99.900	140.0	12.955	34.820	26.262	99.900
25.0	27.785	34.280	22.061	99.900	160.0	12.598	34.808	26.325	99.900
30.0	23.038	34.394	23.495	99.900	180.0	12.372	34.799	26.362	99.900
40.0	21.366	34.486	23.927	99.900	200.0	12.174	34.789	26.392	99.900
50.0	18.333	34.600	24.840	99.900	300.0	11.055	34.729	26.555	99.900
60.0	17.208	34.669	25.234	99.900	400.0	9.035	34.603	26.804	99.900
70.0	16.346	34.711	25.446	99.900	500.0	7.533	34.570	27.007	99.900
80.0	15.458	34.745	25.656	99.900	600.0	6.879	34.558	27.087	99.900
602.0	6.871	34.558	27.089	99.900					



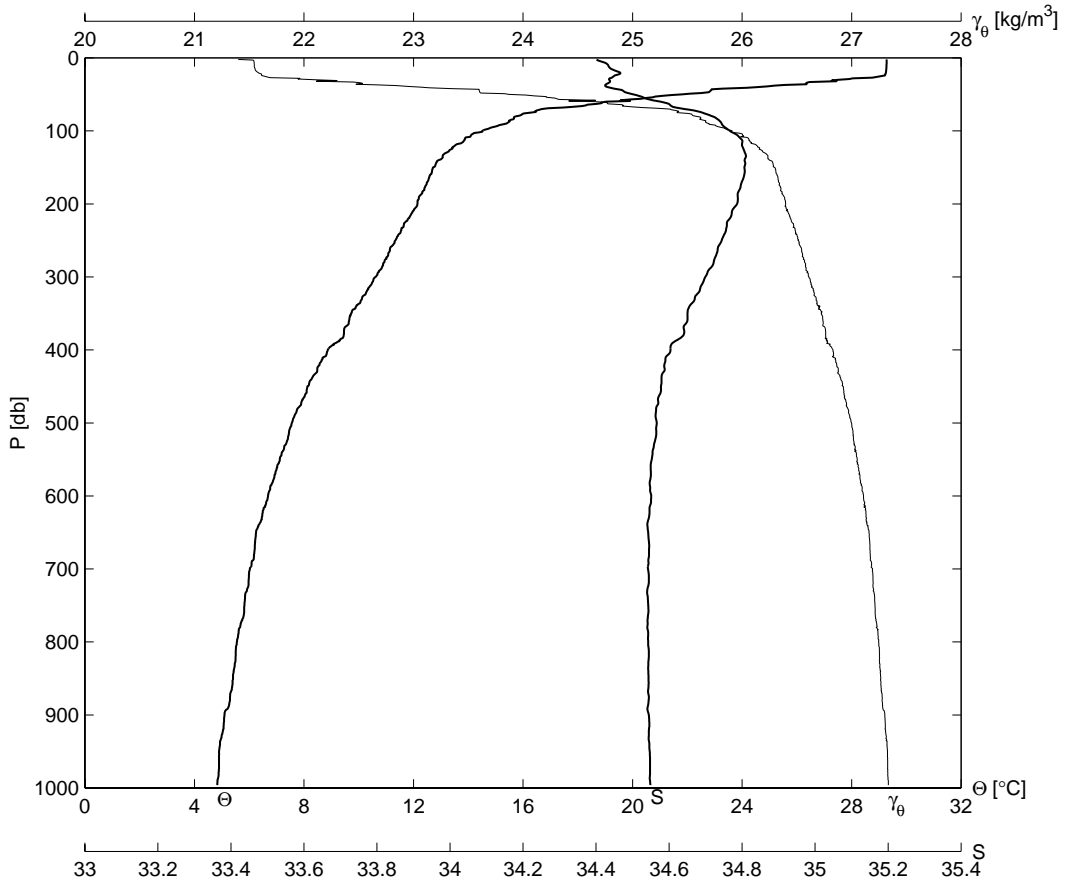
ESTACION	LANCCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A06	21	17 45.0	102 14.9	8	11	2001	712		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
750.0	29.4	34.50	26.0	28.0	8.5	167	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.059	34.527	21.689	99.900	90.0	15.122	34.764	25.772	99.900
5.0	29.052	34.527	21.692	99.900	100.0	14.453	34.788	25.941	99.900
10.0	29.059	34.527	21.689	99.900	120.0	13.582	34.803	26.126	99.900
15.0	29.052	34.524	21.691	99.900	140.0	13.147	34.816	26.225	99.900
20.0	28.996	34.487	21.679	99.900	160.0	12.713	34.809	26.301	99.900
25.0	28.225	34.373	21.874	99.900	180.0	12.320	34.788	26.359	99.900
30.0	26.149	34.385	22.610	99.900	200.0	11.941	34.775	26.420	99.900
40.0	22.691	34.448	23.584	99.900	300.0	10.857	34.714	26.577	99.900
50.0	18.879	34.581	24.745	99.900	400.0	9.139	34.620	26.801	99.900
60.0	17.328	34.662	25.175	99.900	500.0	7.726	34.572	26.981	99.900
70.0	16.445	34.712	25.410	99.900	600.0	6.592	34.548	27.117	99.900
80.0	15.731	34.745	25.615	99.900	700.0	6.173	34.544	27.172	99.900
704.0	6.153	34.546	27.176	99.900					



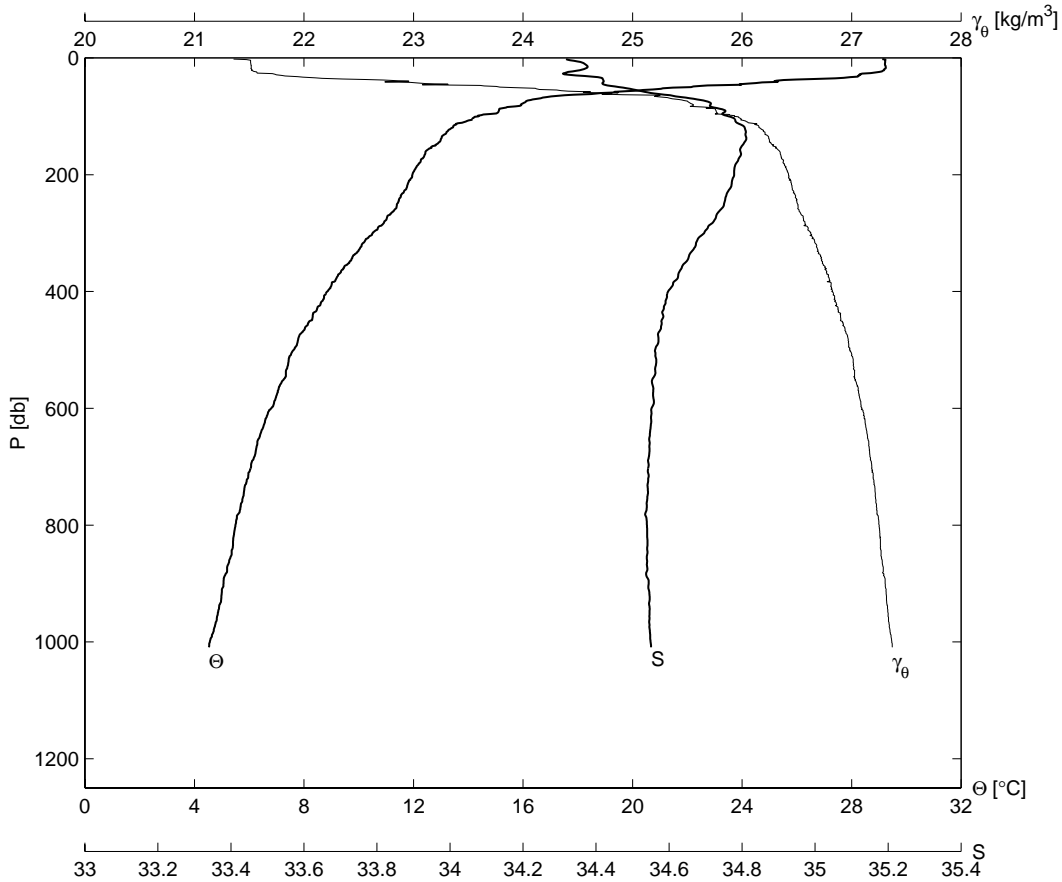
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A07	22	17 43.5	102 15.9	8	11	2001	821		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
873.0	29.6	34.50	26.0	28.0	4.7	154	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
5.0	29.225	34.518	21.626	99.900	100.0	14.351	34.793	25.958	99.900
10.0	29.222	34.517	21.628	99.900	120.0	13.688	34.808	26.099	99.900
15.0	29.208	34.515	21.630	99.900	140.0	13.188	34.813	26.212	99.900
20.0	29.144	34.510	21.651	99.900	160.0	12.891	34.811	26.268	99.900
25.0	29.039	34.466	21.678	99.900	180.0	12.607	34.802	26.321	99.900
30.0	27.484	34.373	21.976	99.900	200.0	12.171	34.783	26.387	99.900
40.0	23.854	34.428	23.264	99.900	300.0	10.602	34.696	26.611	99.900
50.0	19.493	34.528	24.439	99.900	400.0	8.993	34.612	26.810	99.900
60.0	17.140	34.659	25.205	99.900	500.0	7.627	34.559	26.983	99.900
70.0	16.272	34.715	25.468	99.900	600.0	6.953	34.553	27.074	99.900
80.0	15.633	34.748	25.642	99.900	700.0	6.107	34.547	27.181	99.900
90.0	15.008	34.755	25.762	99.900	800.0	5.687	34.542	27.230	99.900
853.0	5.476	34.543	27.258	99.900					



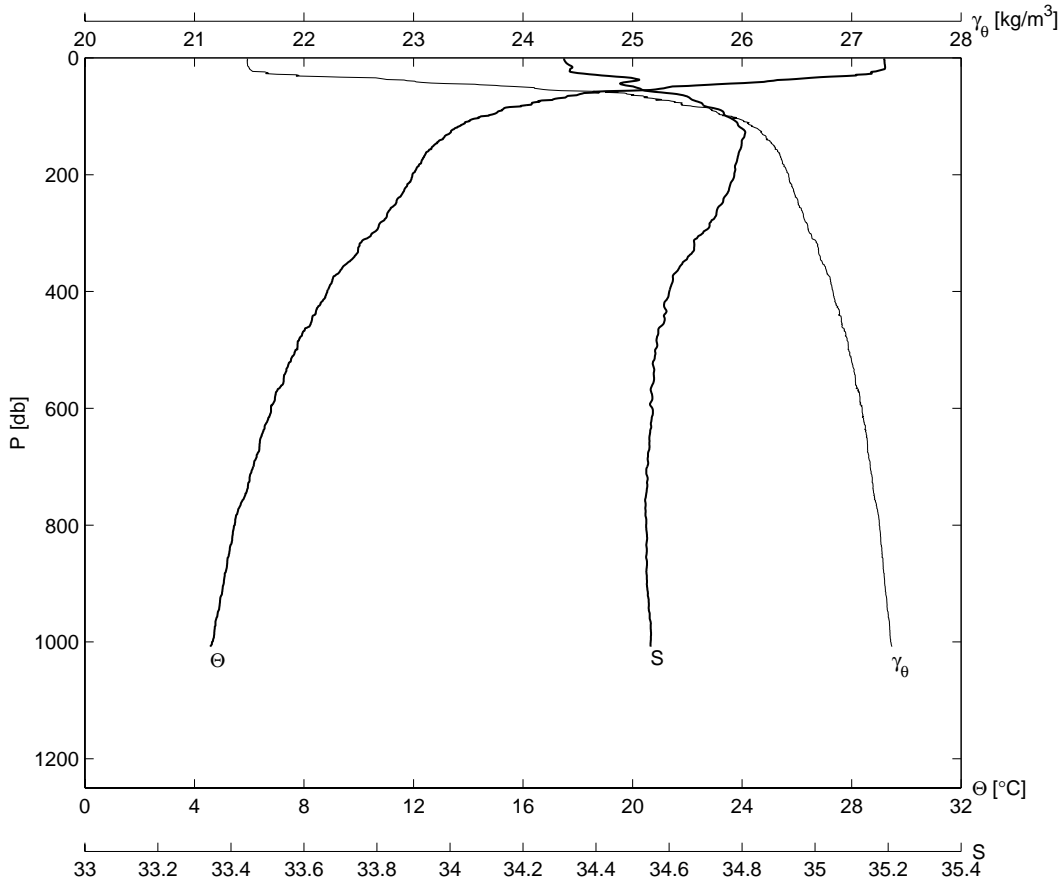
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A08	23	17 41.3	102 17.0	8	11	2001	1026		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1124.0	29.6	34.40	26.0	26.5	1.9	122	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.284	34.395	21.400	99.900	120.0	13.517	34.800	26.134	99.900
5.0	29.278	34.416	21.544	99.900	140.0	12.923	34.806	26.248	99.900
10.0	29.275	34.433	21.546	99.900	160.0	12.609	34.806	26.319	99.900
15.0	29.266	34.440	21.554	99.900	180.0	12.399	34.794	26.355	99.900
20.0	29.255	34.469	21.579	99.900	200.0	12.143	34.787	26.397	99.900
30.0	27.484	34.435	22.123	99.900	300.0	10.618	34.699	26.610	99.900
40.0	24.546	34.428	23.064	99.900	400.0	8.871	34.604	26.829	99.900
50.0	21.803	34.501	23.869	99.900	500.0	7.555	34.566	26.999	99.900
60.0	19.040	34.578	24.658	99.900	600.0	6.689	34.551	27.108	99.900
70.0	16.679	34.643	25.341	99.900	700.0	6.024	34.542	27.192	99.900
80.0	15.744	34.720	25.580	99.900	800.0	5.554	34.543	27.246	99.900
90.0	15.388	34.744	25.698	99.900	900.0	5.096	34.545	27.303	99.900
100.0	14.514	34.766	25.910	99.900	996.0	4.838	34.549	27.336	99.900



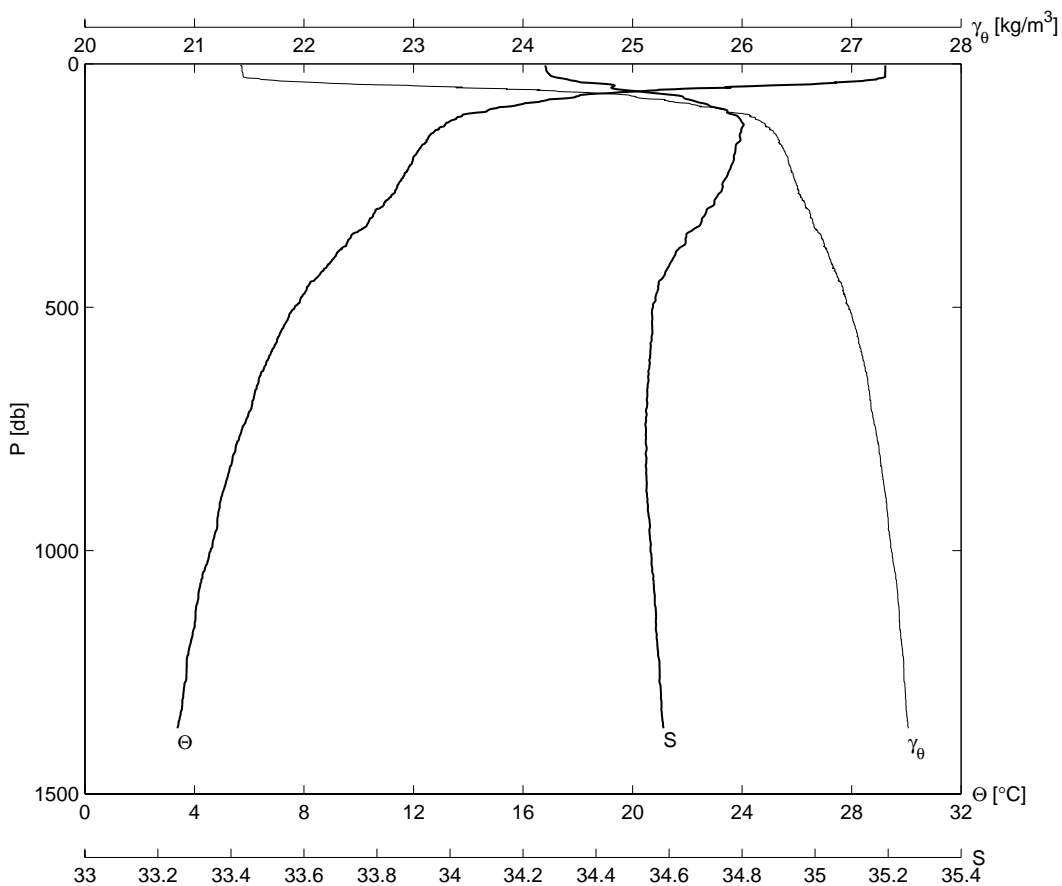
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A09	24	17 39.5	102 18.0	8	11	2001	1132		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1443.0	29.5	34.40	26.0	28.5	4.2	92	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.121	34.308	21.358	99.900	120.0	13.392	34.807	26.162	99.900
5.0	29.229	34.341	21.513	99.900	140.0	12.994	34.811	26.249	99.900
10.0	29.220	34.368	21.515	99.900	160.0	12.445	34.795	26.342	99.900
15.0	29.242	34.379	21.520	99.900	180.0	12.214	34.784	26.376	99.900
20.0	29.186	34.364	21.526	99.900	200.0	11.961	34.778	26.425	99.900
30.0	28.247	34.341	21.799	99.900	300.0	10.510	34.696	26.626	99.900
40.0	25.177	34.424	22.958	99.900	400.0	8.851	34.597	26.819	99.900
50.0	22.134	34.464	23.788	99.900	500.0	7.621	34.561	26.981	99.900
60.0	18.841	34.549	24.726	99.900	600.0	6.803	34.552	27.091	99.900
70.0	16.522	34.668	25.361	99.900	700.0	6.067	34.544	27.184	99.900
80.0	15.919	34.714	25.556	99.900	800.0	5.496	34.539	27.252	99.900
90.0	15.122	34.757	25.761	99.900	900.0	5.062	34.544	27.306	99.900
100.0	14.377	34.764	25.928	99.900	1000.0	4.563	34.549	27.368	99.900
1009.0	4.530	34.550	27.372	99.900					



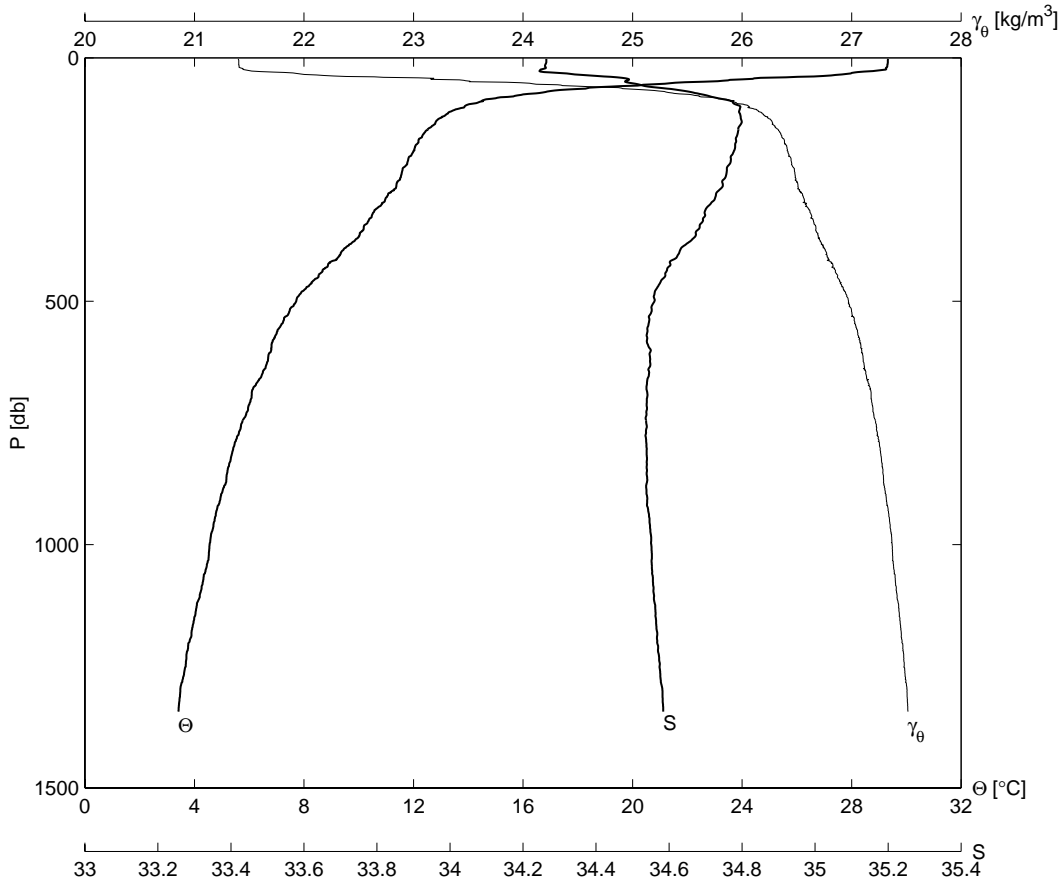
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A10	25	17 37.8	102 18.5	8	11	2001	1236		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1523.0	29.5	34.30	26.0	28.5	3.9	79	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.191	34.312	21.482	99.900	140.0	13.026	34.800	26.220	99.900
5.0	29.205	34.314	21.480	99.900	160.0	12.534	34.792	26.323	99.900
10.0	29.206	34.321	21.485	99.900	180.0	12.279	34.784	26.370	99.900
15.0	29.224	34.336	21.495	99.900	200.0	11.962	34.779	26.425	99.900
25.0	28.718	34.331	21.657	99.900	300.0	10.501	34.691	26.617	99.900
30.0	28.169	34.413	21.953	99.900	400.0	8.851	34.601	26.830	99.900
40.0	24.936	34.502	23.012	99.900	500.0	7.691	34.561	26.975	99.900
60.0	18.228	34.598	24.926	99.900	600.0	6.798	34.555	27.096	99.900
70.0	17.171	34.659	25.206	99.900	700.0	6.155	34.540	27.169	99.900
80.0	16.300	34.692	25.455	99.900	800.0	5.471	34.537	27.252	99.900
90.0	15.234	34.744	25.720	99.900	900.0	5.069	34.539	27.301	99.900
100.0	14.465	34.757	25.907	99.900	1000.0	4.646	34.550	27.357	99.900
120.0	13.529	34.798	26.128	99.900	1008.0	4.576	34.549	27.370	99.900



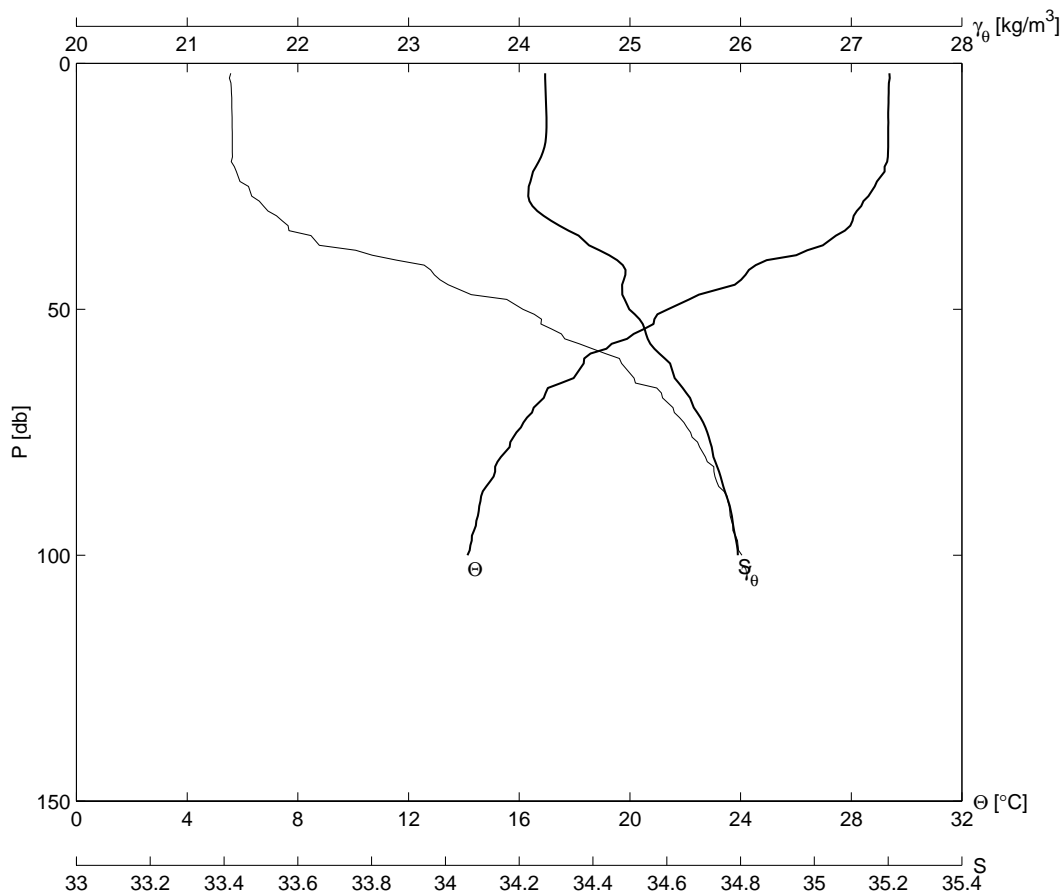
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
All	26	17 35.6	102 19.5	8	11	2001	1347		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1604.0	29.5	34.20	26.0	29.0	2.1	86	9	1014.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
5.0	29.233	34.261	21.433	99.900	120.0	13.271	34.800	26.180	99.900
10.0	29.230	34.264	21.435	99.900	140.0	12.752	34.798	26.289	99.900
15.0	29.228	34.264	21.435	99.900	160.0	12.471	34.793	26.340	99.900
20.0	29.226	34.271	21.441	99.900	180.0	12.147	34.781	26.393	99.900
25.0	29.232	34.276	21.445	99.900	200.0	11.970	34.776	26.421	99.900
30.0	28.964	34.310	21.583	99.900	300.0	10.618	34.702	26.612	99.900
40.0	27.037	34.406	22.236	99.900	400.0	9.075	34.610	26.803	99.900
50.0	22.376	34.437	23.586	99.900	500.0	7.662	34.556	26.977	99.900
60.0	19.171	34.559	24.659	99.900	600.0	6.733	34.548	27.098	99.900
70.0	17.706	34.639	25.059	99.900	700.0	6.106	34.540	27.176	99.900
80.0	16.192	34.686	25.450	99.900	800.0	5.455	34.536	27.253	99.900
90.0	15.077	34.728	25.765	99.900	900.0	4.943	34.540	27.314	99.900
100.0	14.339	34.756	25.914	99.900	1000.0	4.591	34.549	27.364	99.900
1365.0	3.386	34.585	27.518	99.900					



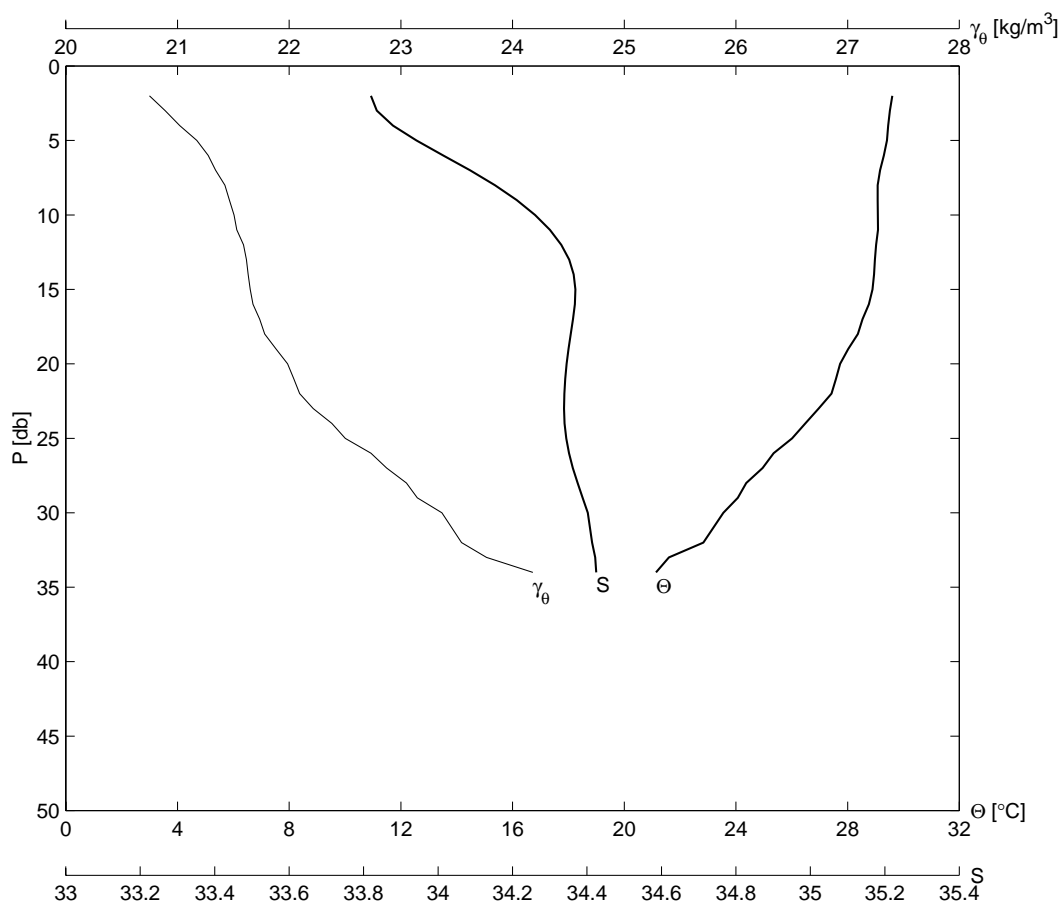
ESTACION	LANC	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A12	27	17 33.8	102 19.9	8	11	2001	1502		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1929.0	29.6	34.20	26.0	29.0	0.0	0	9	1016.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.333	34.264	21.400	99.900	120.0	13.096	34.796	26.210	99.900
5.0	29.320	34.264	21.404	99.900	140.0	12.674	34.793	26.300	99.900
10.0	29.320	34.264	21.405	99.900	160.0	12.325	34.786	26.362	99.900
15.0	29.302	34.260	21.408	99.900	180.0	12.078	34.781	26.407	99.900
20.0	29.264	34.264	21.415	99.900	200.0	11.924	34.772	26.430	99.900
30.0	28.118	34.270	21.817	99.900	300.0	10.857	34.714	26.575	99.900
40.0	25.605	34.462	22.724	99.900	400.0	9.345	34.628	26.772	99.900
50.0	21.915	34.477	23.848	99.900	500.0	7.717	34.560	26.971	99.900
60.0	18.765	34.552	24.688	99.900	600.0	6.803	34.550	27.092	99.900
70.0	16.822	34.662	25.304	99.900	700.0	6.078	34.539	27.176	99.900
80.0	15.443	34.716	25.627	99.900	800.0	5.426	34.538	27.259	99.900
90.0	14.439	34.775	25.920	99.900	900.0	4.966	34.540	27.314	99.900
100.0	13.867	34.797	26.064	99.900	1000.0	4.555	34.551	27.370	99.900
1343.0	3.414	34.584	27.514	99.900					



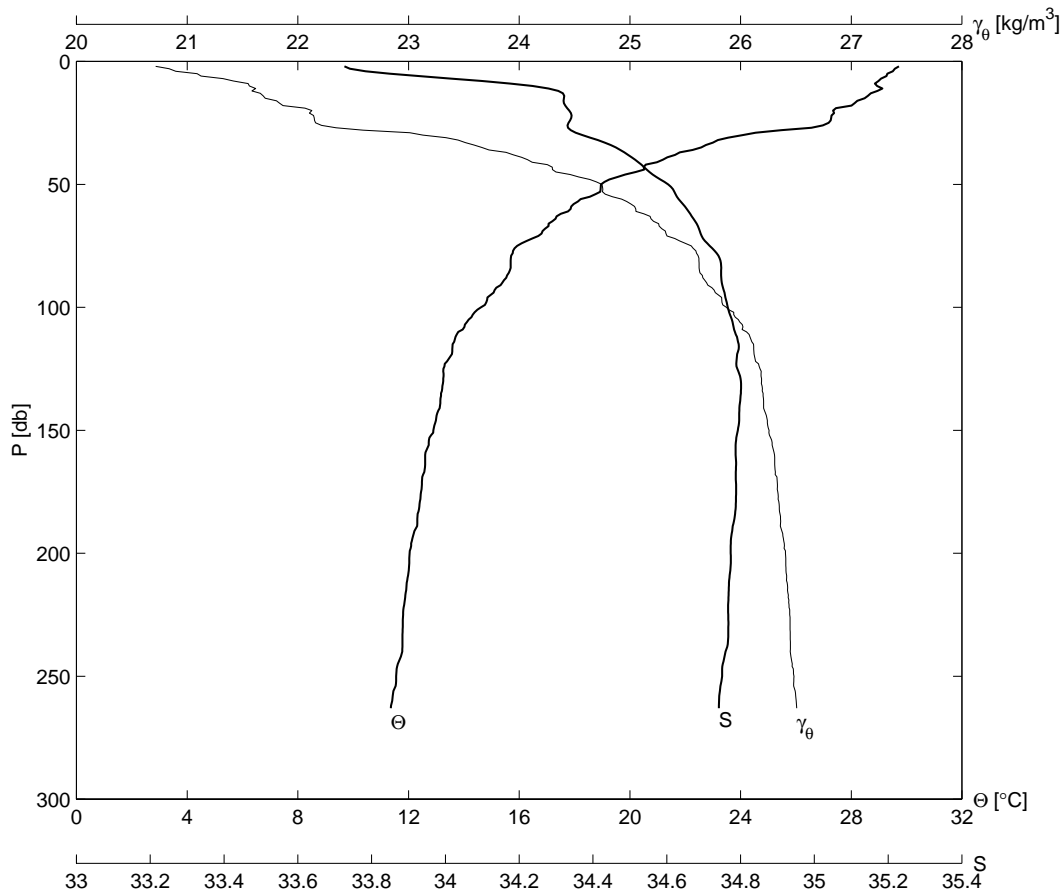
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A12	28	17 33.2	102 19.0	8	11	2001	1629		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1684.6	29.4	34.30	99.9	99.9	99.9	999	9	9993.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.379	34.270	21.393	99.900	40.0	24.945	34.475	22.892	99.900
5.0	29.354	34.271	21.399	99.900	50.0	21.371	34.496	24.035	99.900
10.0	29.338	34.274	21.405	99.900	60.0	18.349	34.597	24.905	99.900
15.0	29.336	34.274	21.407	99.900	70.0	16.523	34.673	25.390	99.900
20.0	29.300	34.254	21.398	99.900	80.0	15.342	34.725	25.683	99.900
25.0	28.846	34.221	21.555	99.900	90.0	14.558	34.772	25.897	99.900
30.0	28.203	34.244	21.730	99.900	100.0	14.131	34.794	26.012	99.900
100.0	14.131	34.794	26.012	99.900					



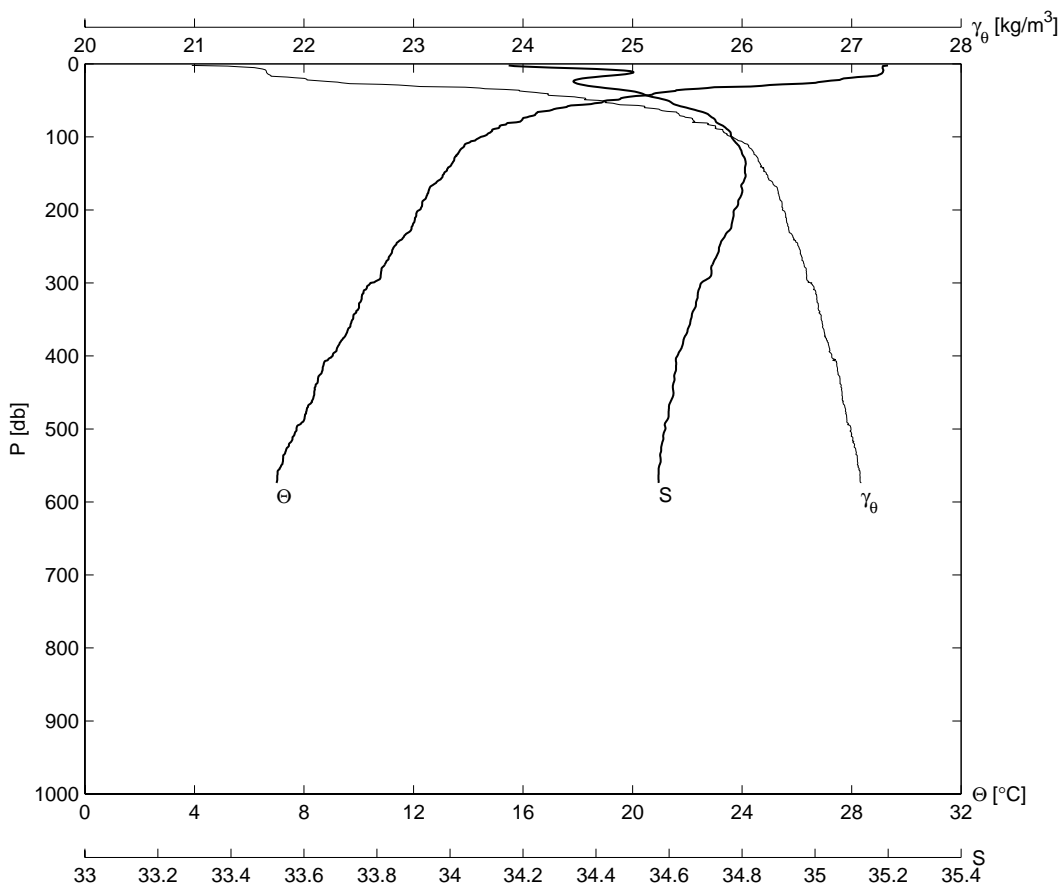
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F01	29	17 56.2	101 57.7	8	11	2001	2352		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
39.0	29.9	33.40	26.0	29.5	3.0	333	9	9993.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.600	33.773	20.749	99.900	20.0	27.733	34.344	21.985	99.900
5.0	29.409	33.933	21.174	99.900	25.0	26.009	34.339	22.503	99.900
10.0	29.081	34.272	21.506	99.900	30.0	23.548	34.404	23.368	99.900
15.0	28.891	34.377	21.652	99.900	34.0	21.141	34.434	24.182	99.900



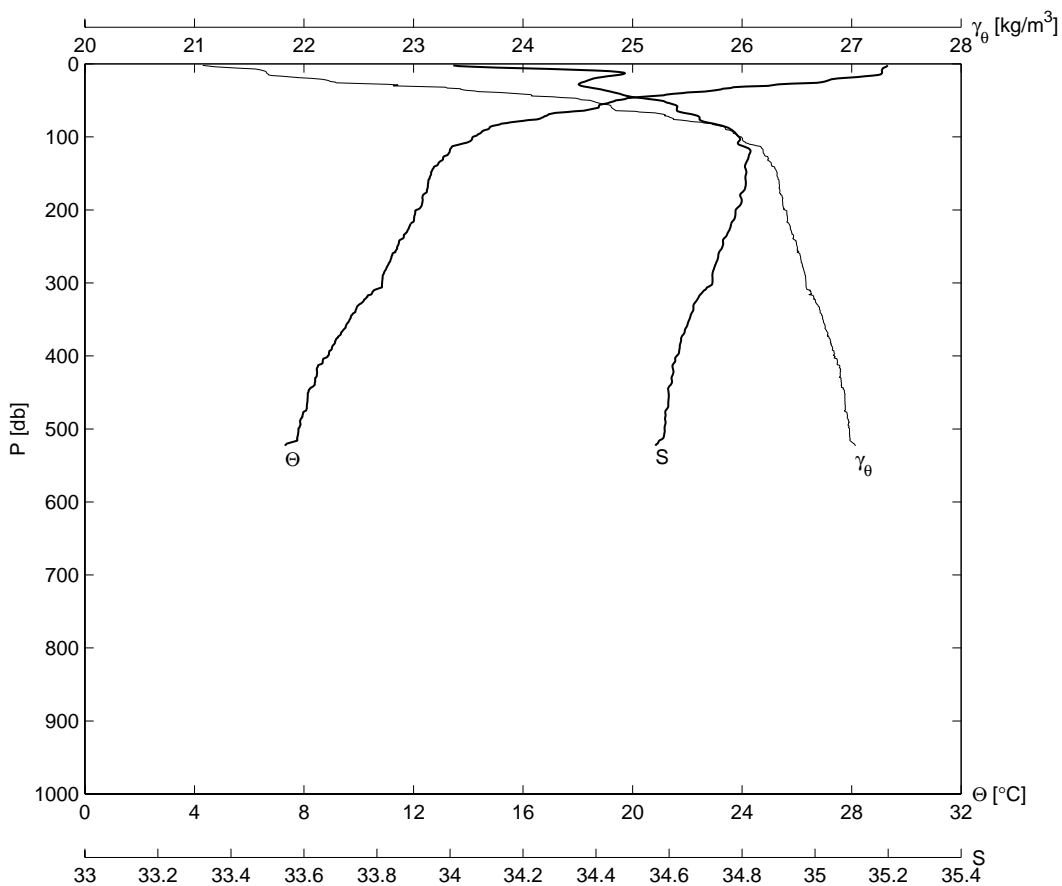
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F02	30	17 54.3	101 58.1	9	11	2001	25		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
342.0	29.9	33.50	26.0	29.0	0.6	29	9	1012.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.722	33.685	20.715	99.900	60.0	17.856	34.655	25.052	99.900
5.0	29.303	33.829	21.090	99.900	70.0	16.805	34.691	25.327	99.900
10.0	28.932	34.261	21.563	99.900	80.0	15.695	34.745	25.623	99.900
15.0	28.483	34.320	21.706	99.900	90.0	15.390	34.749	25.694	99.900
20.0	27.345	34.337	22.126	99.900	100.0	14.617	34.765	25.872	99.900
25.0	27.186	34.332	22.160	99.900	140.0	13.139	34.797	26.209	99.900
30.0	24.076	34.369	23.131	99.900	160.0	12.604	34.786	26.307	99.900
40.0	21.193	34.515	24.076	99.900	180.0	12.399	34.787	26.349	99.900
50.0	18.953	34.607	24.748	99.900	200.0	12.038	34.773	26.406	99.900
263.0	11.361	34.741	26.508	99.900					



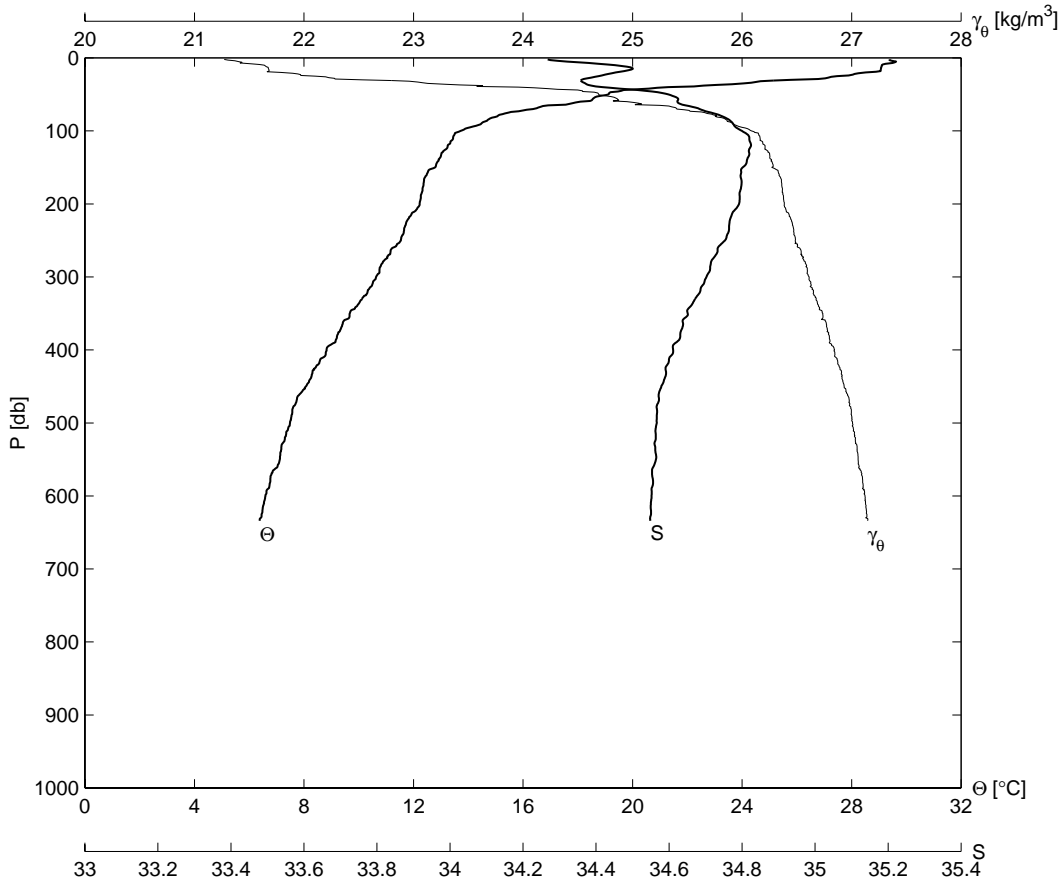
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F03	31	17 52.4	101 59.0	9	11	2001	149		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
567.0	29.8	33.50	26.0	29.0	0.0	0	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.330	34.111	20.976	99.900	80.0	15.752	34.728	25.548	99.900
5.0	29.130	34.276	21.547	99.900	90.0	14.876	34.760	25.825	99.900
10.0	29.151	34.507	21.656	99.900	100.0	14.464	34.771	25.914	99.900
15.0	28.982	34.468	21.687	99.900	120.0	13.672	34.799	26.101	99.900
20.0	27.714	34.357	22.006	99.900	140.0	13.355	34.808	26.177	99.900
25.0	26.781	34.337	22.308	99.900	160.0	12.898	34.805	26.262	99.900
30.0	24.706	34.376	22.978	99.900	180.0	12.499	34.798	26.336	99.900
40.0	20.849	34.525	24.165	99.900	200.0	12.220	34.778	26.367	99.900
50.0	19.069	34.597	24.689	99.900	300.0	10.425	34.687	26.638	99.900
60.0	17.452	34.649	25.107	99.900	400.0	9.046	34.623	26.819	99.900
70.0	16.436	34.710	25.428	99.900	500.0	7.730	34.591	26.995	99.900
574.0	6.994	34.572	27.089	99.900					



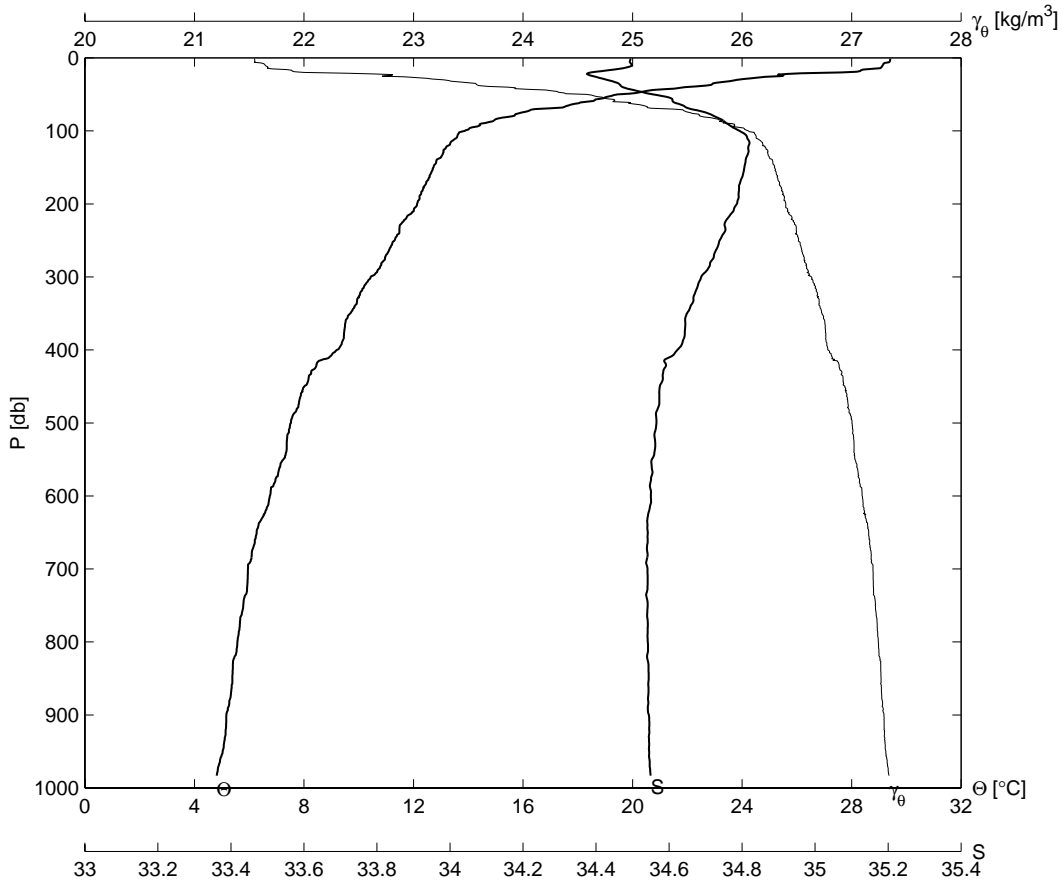
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F04	32	17 50.9	101 59.9	9	11	2001	256		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
570.9	29.7	33.80	26.0	29.0	0.0	0	9	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.326	33.967	21.076	99.900	80.0	15.545	34.702	25.637	99.900
5.0	29.188	34.114	21.311	99.900	90.0	14.682	34.770	25.853	99.900
10.0	29.106	34.456	21.645	99.900	100.0	14.166	34.791	25.991	99.900
15.0	28.988	34.467	21.676	99.900	120.0	13.322	34.824	26.193	99.900
20.0	27.490	34.389	22.076	99.900	140.0	12.801	34.807	26.271	99.900
25.0	26.911	34.364	22.289	99.900	160.0	12.545	34.810	26.337	99.900
30.0	24.955	34.354	22.818	99.900	180.0	12.340	34.794	26.363	99.900
40.0	21.814	34.460	23.877	99.900	200.0	12.095	34.782	26.392	99.900
50.0	19.378	34.578	24.615	99.900	300.0	10.854	34.719	26.583	99.900
60.0	18.765	34.621	24.808	99.900	400.0	8.868	34.621	26.843	99.900
70.0	16.907	34.674	25.301	99.900	500.0	7.798	34.588	26.981	99.900
523.0	7.309	34.562	27.036	99.900					



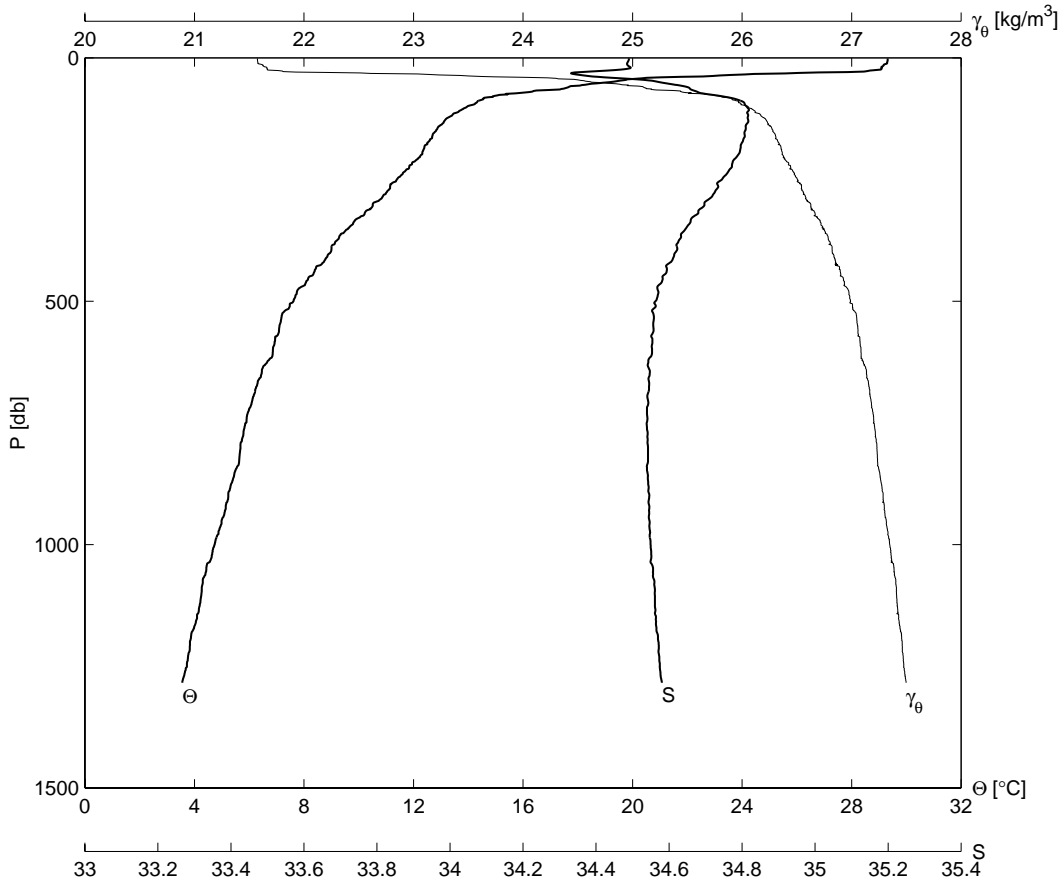
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F05	33	17 49.1	102 1.0	9	11	2001	350		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
654.0	29.7	34.00	26.0	28.5	0.0	0	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]	[kg/m ³]	[ml/l]	[db]	[°C]	[kg/m ³]	[ml/l]	[db]	[°C]
2.0	29.372	34.245	21.273	99.900	90.0	14.476	34.776	25.921	99.900
5.0	29.626	34.320	21.403	99.900	100.0	13.722	34.799	26.084	99.900
10.0	29.102	34.455	21.638	99.900	120.0	13.249	34.825	26.210	99.900
15.0	29.070	34.507	21.677	99.900	140.0	12.920	34.813	26.269	99.900
20.0	28.515	34.452	21.789	99.900	160.0	12.482	34.796	26.339	99.900
25.0	27.465	34.408	22.101	99.900	180.0	12.330	34.796	26.368	99.900
30.0	25.768	34.353	22.538	99.900	200.0	12.227	34.792	26.385	99.900
40.0	21.306	34.411	23.955	99.900	300.0	10.632	34.703	26.612	99.900
50.0	19.119	34.599	24.691	99.900	400.0	8.824	34.611	26.845	99.900
60.0	18.099	34.621	24.948	99.900	500.0	7.489	34.566	27.009	99.900
70.0	16.361	34.685	25.405	99.900	600.0	6.591	34.552	27.123	99.900
80.0	15.063	34.746	25.755	99.900	634.0	6.385	34.549	27.148	99.900



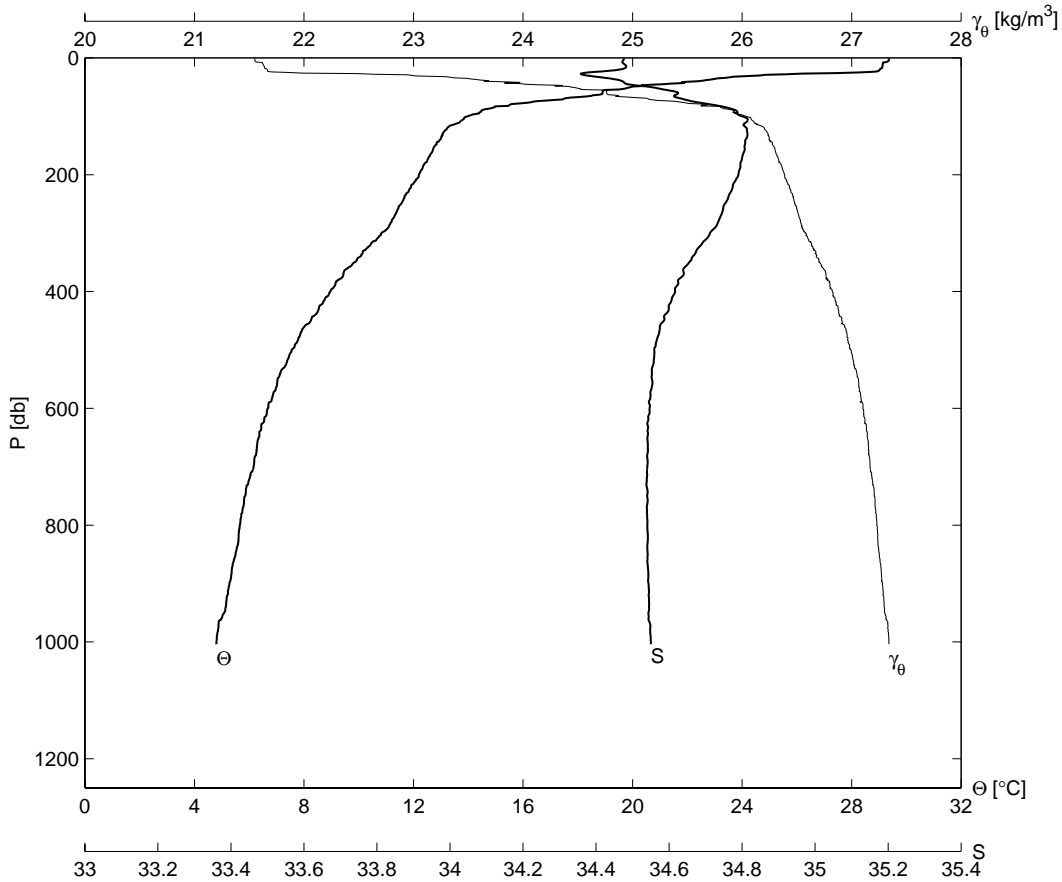
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F06	34	17 47.2	102 1.9	9	11	2001	449		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
989.7	29.8	34.50	26.0	28.5	0.0	0	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.408	34.495	21.549	99.900	100.0	13.870	34.793	26.056	99.900
5.0	29.393	34.491	21.553	99.900	120.0	13.274	34.818	26.186	99.900
10.0	29.140	34.502	21.646	99.900	140.0	12.844	34.810	26.277	99.900
15.0	28.724	34.465	21.708	99.900	160.0	12.608	34.802	26.315	99.900
20.0	27.629	34.377	22.000	99.900	180.0	12.342	34.792	26.364	99.900
25.0	25.377	34.393	22.715	99.900	200.0	12.131	34.786	26.399	99.900
30.0	23.806	34.430	23.279	99.900	300.0	10.439	34.688	26.634	99.900
40.0	21.928	34.471	23.857	99.900	400.0	9.205	34.622	26.784	99.900
50.0	19.456	34.554	24.576	99.900	500.0	7.523	34.566	27.002	99.900
60.0	18.352	34.607	24.821	99.900	600.0	6.755	34.550	27.097	99.900
70.0	16.437	34.657	25.368	99.900	700.0	5.955	34.541	27.196	99.900
80.0	15.584	34.724	25.627	99.900	800.0	5.571	34.542	27.244	99.900
90.0	14.467	34.759	25.906	99.900	900.0	5.167	34.545	27.295	99.900
983.0	4.808	34.550	27.342	99.900					



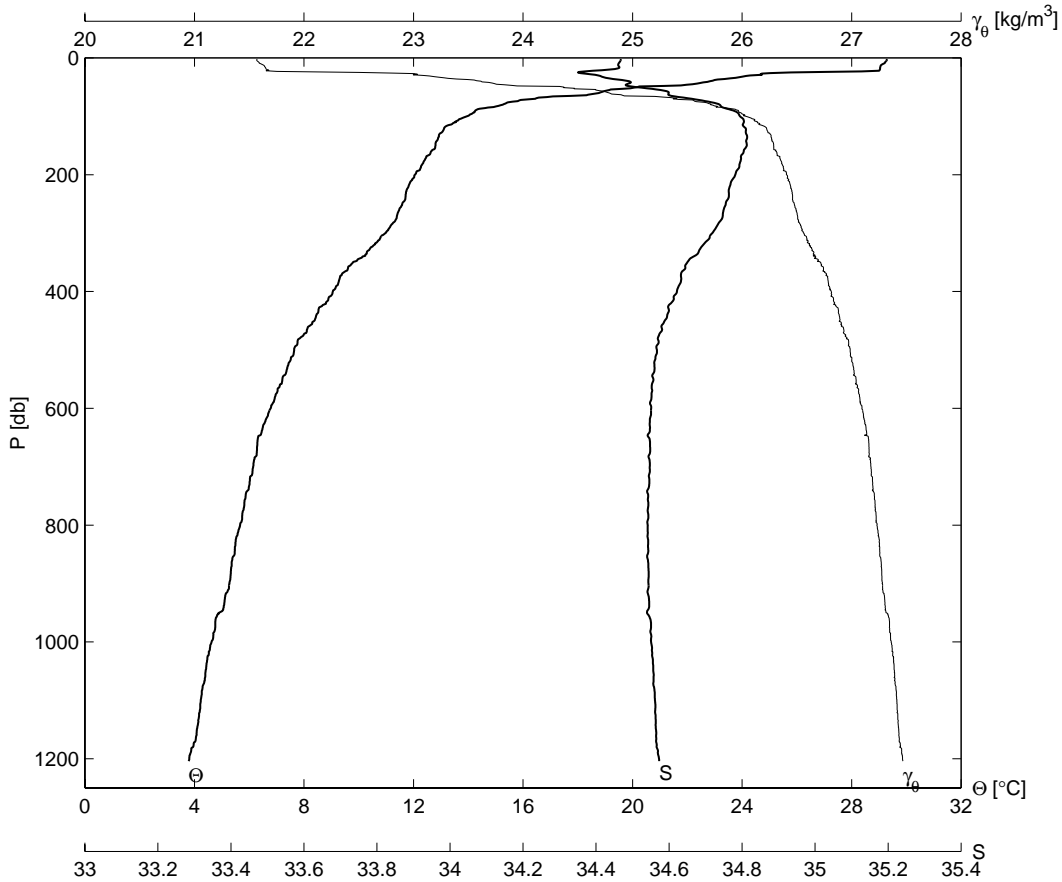
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F07	35	17 45.3	102 2.8	9	11	2001	554		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1330.0	29.7	34.50	25.5	28.5	0.0	0	9	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.317	34.490	21.575	99.900	120.0	13.349	34.816	26.179	99.900
5.0	29.316	34.489	21.575	99.900	140.0	12.952	34.810	26.252	99.900
10.0	29.295	34.486	21.581	99.900	160.0	12.691	34.808	26.305	99.900
15.0	29.167	34.486	21.627	99.900	180.0	12.414	34.796	26.351	99.900
20.0	29.097	34.498	21.662	99.900	200.0	12.266	34.788	26.372	99.900
25.0	28.875	34.458	21.671	99.900	300.0	10.517	34.697	26.626	99.900
30.0	26.796	34.330	22.188	99.900	400.0	8.962	34.617	26.825	99.900
40.0	21.030	34.417	24.012	99.900	500.0	7.615	34.563	26.989	99.900
50.0	19.139	34.573	24.625	99.900	600.0	6.867	34.554	27.086	99.900
60.0	17.665	34.653	25.099	99.900	700.0	6.128	34.541	27.174	99.900
70.0	16.246	34.680	25.452	99.900	800.0	5.679	34.542	27.232	99.900
80.0	14.898	34.755	25.813	99.900	900.0	5.238	34.546	27.287	99.900
90.0	14.337	34.803	25.967	99.900	1000.0	4.736	34.549	27.348	99.900
100.0	13.963	34.813	26.055	99.900	1284.0	3.559	34.580	27.497	99.900



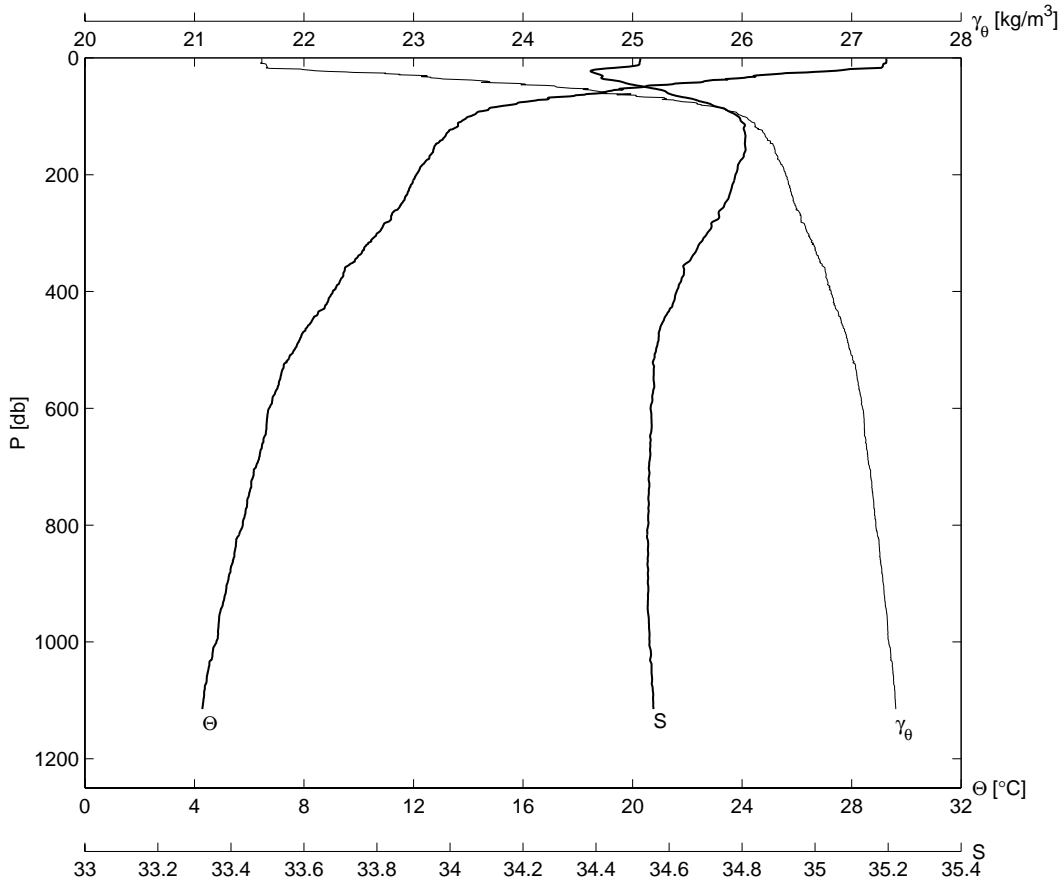
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F08	36	17 43.6	102 3.6	9	11	2001	715		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1025.0	29.7	34.50	26.0	28.5	3.1	211	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.362	34.477	21.551	99.900	120.0	13.239	34.813	26.203	99.900
5.0	29.353	34.473	21.551	99.900	140.0	12.974	34.809	26.245	99.900
10.0	29.140	34.476	21.624	99.900	160.0	12.693	34.806	26.303	99.900
15.0	29.118	34.484	21.639	99.900	180.0	12.416	34.795	26.350	99.900
20.0	29.024	34.470	21.665	99.900	200.0	12.198	34.790	26.388	99.900
25.0	28.281	34.370	21.850	99.900	300.0	10.833	34.712	26.577	99.900
30.0	24.658	34.372	22.994	99.900	400.0	8.964	34.616	26.823	99.900
40.0	22.400	34.474	23.643	99.900	500.0	7.552	34.559	26.995	99.900
50.0	19.937	34.555	24.441	99.900	600.0	6.683	34.546	27.102	99.900
60.0	18.905	34.628	24.765	99.900	700.0	6.162	34.540	27.169	99.900
70.0	17.498	34.638	25.143	99.900	800.0	5.661	34.540	27.229	99.900
80.0	15.523	34.718	25.647	99.900	900.0	5.280	34.544	27.282	99.900
90.0	14.484	34.785	25.929	99.900	1000.0	4.805	34.550	27.342	99.900
100.0	13.968	34.800	26.039	99.900	1004.0	4.804	34.550	27.341	99.900



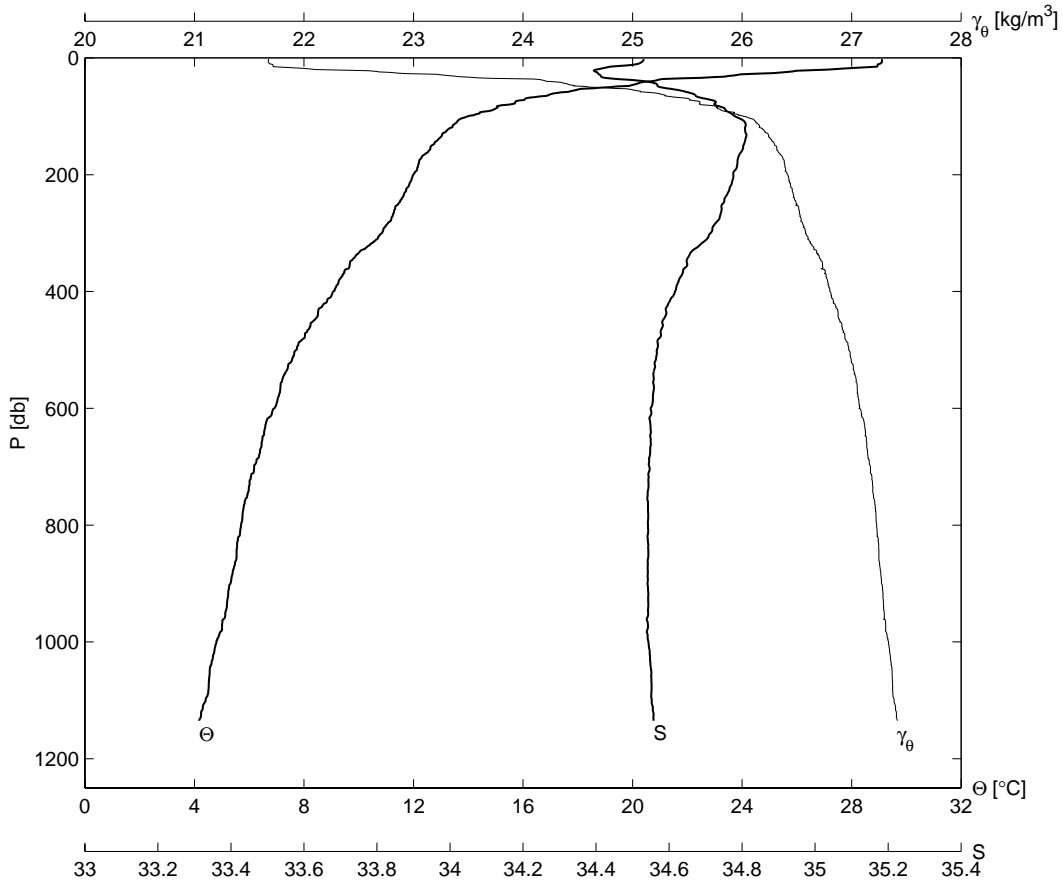
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F09	37	17 41.9	102 4.2	9	11	2001	823		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1243.0	29.7	34.40	26.5	29.0	3.3	215	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.291	34.469	21.568	99.900	120.0	13.123	34.810	26.224	99.900
5.0	29.270	34.467	21.572	99.900	140.0	12.881	34.812	26.273	99.900
10.0	29.158	34.461	21.607	99.900	160.0	12.644	34.805	26.314	99.900
15.0	29.055	34.463	21.641	99.900	180.0	12.354	34.794	26.360	99.900
20.0	29.034	34.448	21.663	99.900	200.0	12.054	34.781	26.405	99.900
25.0	25.791	34.332	22.505	99.900	300.0	10.967	34.719	26.565	99.900
30.0	24.293	34.412	23.092	99.900	400.0	9.052	34.622	26.814	99.900
40.0	22.829	34.496	23.615	99.900	500.0	7.640	34.567	26.987	99.900
50.0	20.178	34.508	24.372	99.900	600.0	6.785	34.551	27.095	99.900
60.0	18.768	34.601	24.789	99.900	700.0	6.144	34.547	27.177	99.900
70.0	16.453	34.664	25.371	99.900	800.0	5.669	34.542	27.231	99.900
80.0	15.258	34.741	25.714	99.900	900.0	5.279	34.544	27.278	99.900
90.0	14.262	34.777	25.965	99.900	1000.0	4.629	34.551	27.361	99.900
100.0	13.947	34.793	26.035	99.900	1204.0	3.789	34.573	27.470	99.900



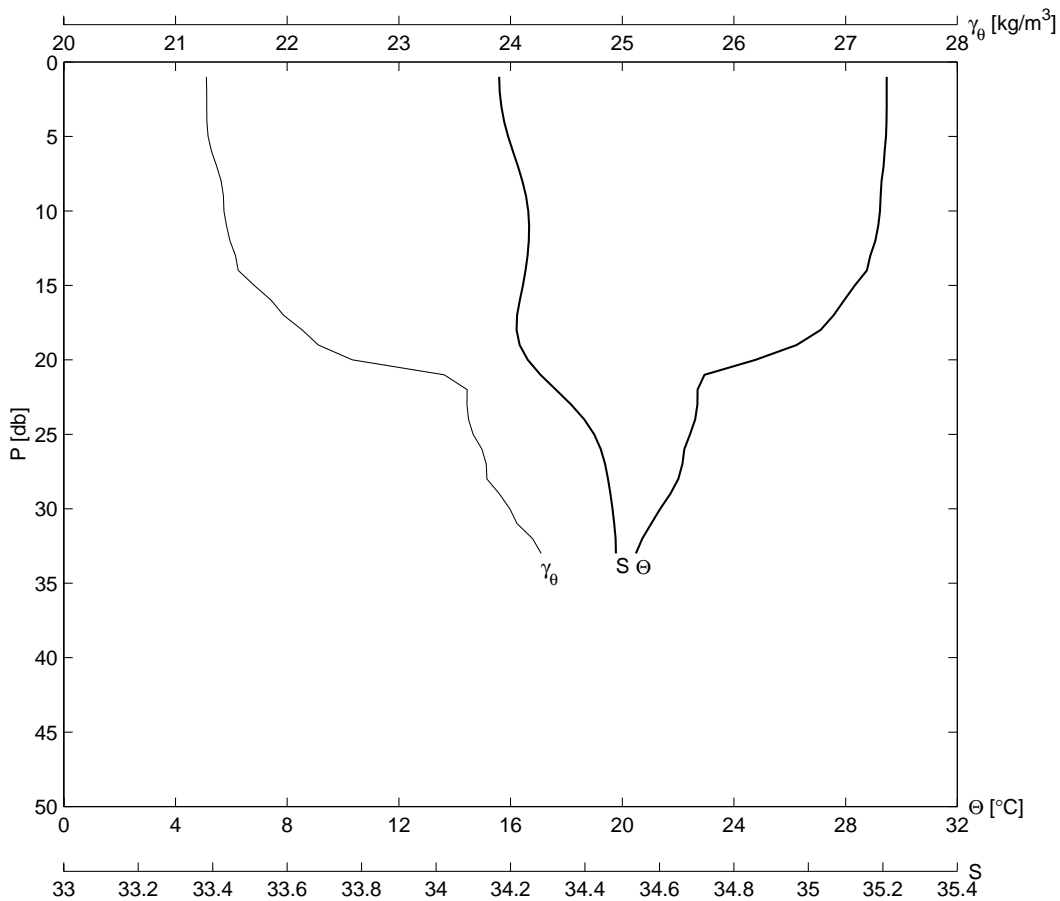
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F10	38	17 40.4	102 5.2	9	11	2001	941		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1133.0	29.6	34.50	26.0	28.5	7.2	68	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.266	34.521	21.616	99.900	120.0	13.511	34.804	26.135	99.900
5.0	29.271	34.521	21.615	99.900	140.0	13.065	34.808	26.231	99.900
10.0	29.168	34.519	21.647	99.900	160.0	12.718	34.809	26.303	99.900
15.0	29.131	34.496	21.662	99.900	180.0	12.393	34.791	26.354	99.900
20.0	27.817	34.391	21.988	99.900	200.0	12.108	34.782	26.398	99.900
25.0	26.360	34.392	22.448	99.900	300.0	10.678	34.704	26.599	99.900
30.0	24.506	34.419	23.073	99.900	400.0	9.056	34.621	26.813	99.900
40.0	22.618	34.470	23.677	99.900	500.0	7.643	34.564	26.985	99.900
50.0	20.363	34.536	24.309	99.900	600.0	6.724	34.549	27.101	99.900
60.0	18.859	34.594	24.760	99.900	700.0	6.250	34.545	27.162	99.900
70.0	16.942	34.667	25.309	99.900	800.0	5.767	34.543	27.221	99.900
80.0	15.599	34.717	25.626	99.900	900.0	5.200	34.542	27.289	99.900
90.0	14.656	34.759	25.853	99.900	1000.0	4.802	34.547	27.340	99.900
100.0	14.062	34.788	26.006	99.900	1115.0	4.291	34.557	27.403	99.900



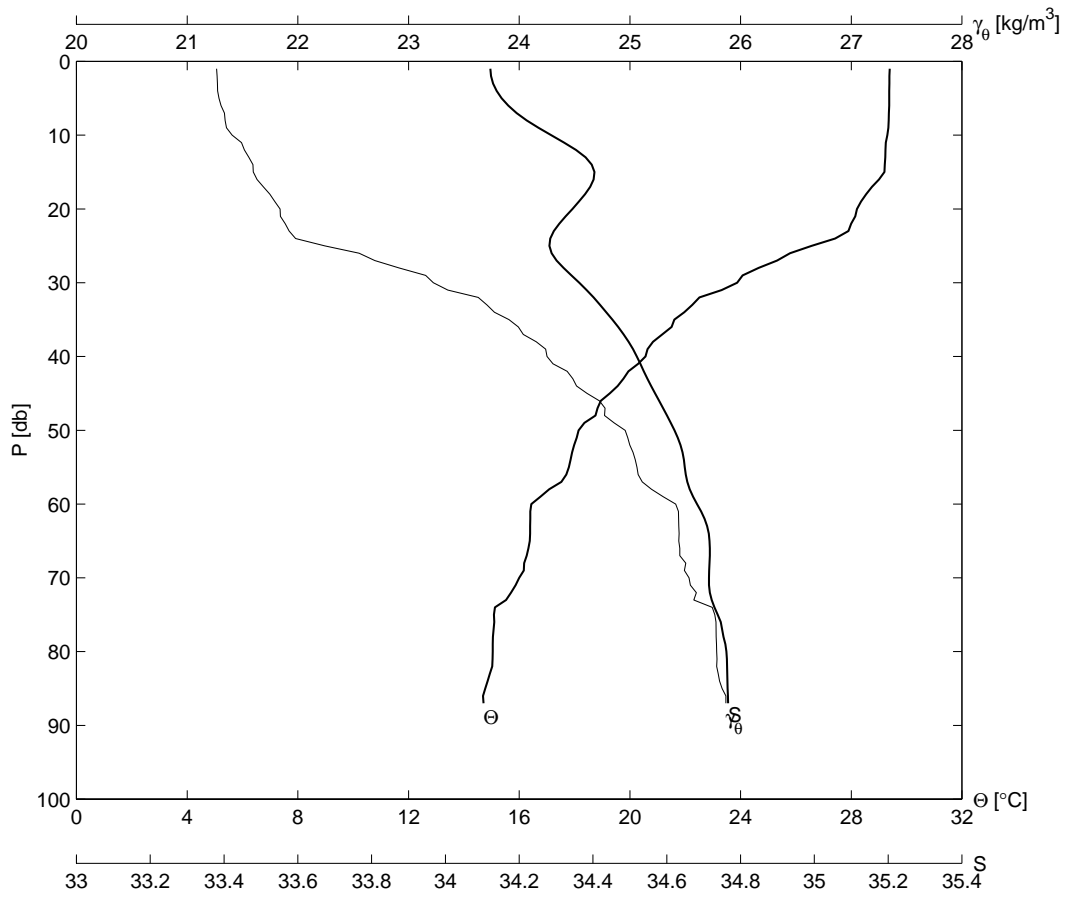
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
F11	39	17 38.2	102 5.9	9	11	2001	1049		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1168.0	29.5	34.50	26.0	28.0	6.4	283	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.104	34.531	21.677	99.900	120.0	13.335	34.808	26.175	99.900
5.0	29.109	34.530	21.675	99.900	140.0	12.894	34.809	26.268	99.900
10.0	29.033	34.518	21.687	99.900	160.0	12.541	34.799	26.329	99.900
15.0	28.928	34.436	21.718	99.900	180.0	12.198	34.787	26.385	99.900
20.0	27.163	34.387	22.106	99.900	200.0	11.991	34.776	26.419	99.900
25.0	25.446	34.405	22.792	99.900	300.0	10.851	34.713	26.579	99.900
30.0	23.704	34.416	23.301	99.900	400.0	9.075	34.616	26.804	99.900
40.0	20.688	34.538	24.208	99.900	500.0	7.715	34.566	26.972	99.900
50.0	19.191	34.570	24.603	99.900	600.0	6.916	34.549	27.067	99.900
60.0	17.228	34.659	25.210	99.900	700.0	6.180	34.546	27.172	99.900
70.0	16.083	34.702	25.513	99.900	800.0	5.703	34.543	27.229	99.900
80.0	15.467	34.719	25.623	99.900	900.0	5.315	34.541	27.273	99.900
90.0	14.846	34.754	25.814	99.900	1000.0	4.799	34.544	27.338	99.900
100.0	13.985	34.780	26.015	99.900	1135.0	4.176	34.558	27.418	99.900



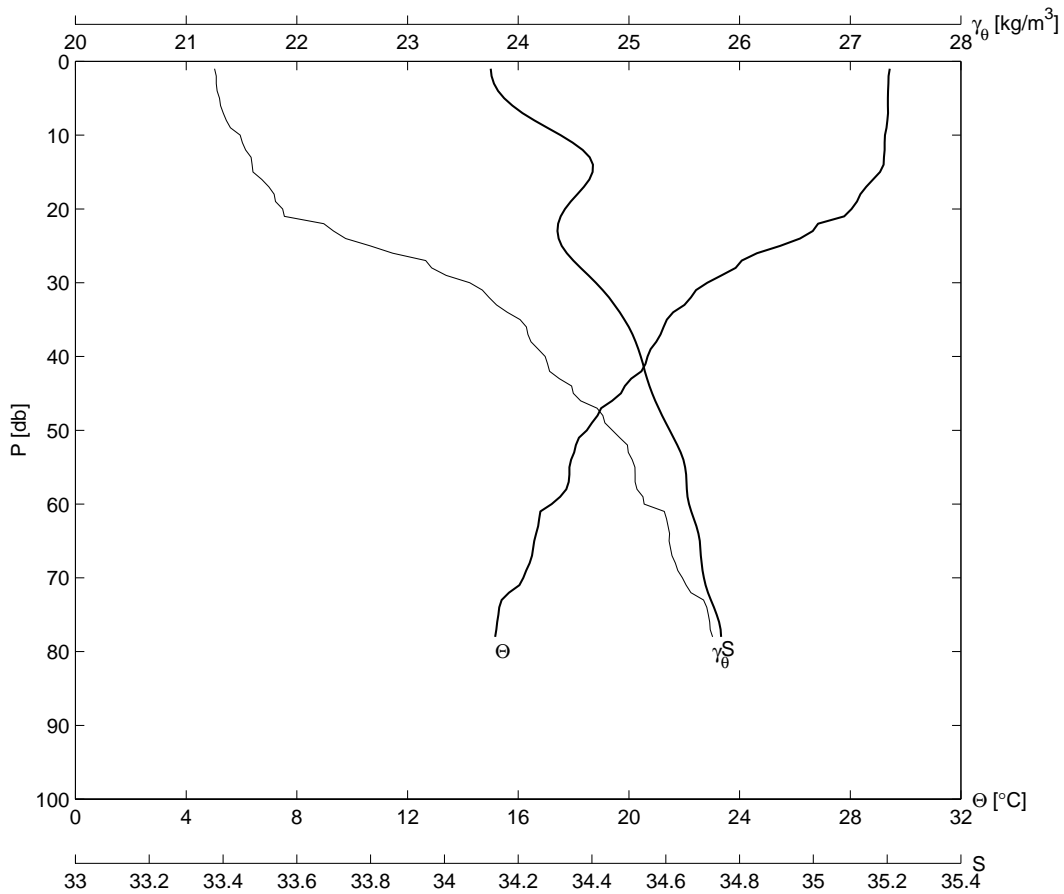
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G01	40	17 48.9	101 46.9	9	11	2001	1509		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
35.0	29.8	34.20	24.5	27.7	0.0	0	0	1017.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.470	34.167	21.279	99.900	20.0	24.779	34.225	22.583	99.900
5.0	29.445	34.190	21.292	99.900	25.0	22.427	34.437	23.665	99.900
10.0	29.230	34.253	21.433	99.900	30.0	21.358	34.474	23.994	99.900
15.0	28.330	34.236	21.706	99.900	33.0	20.492	34.487	24.275	99.900



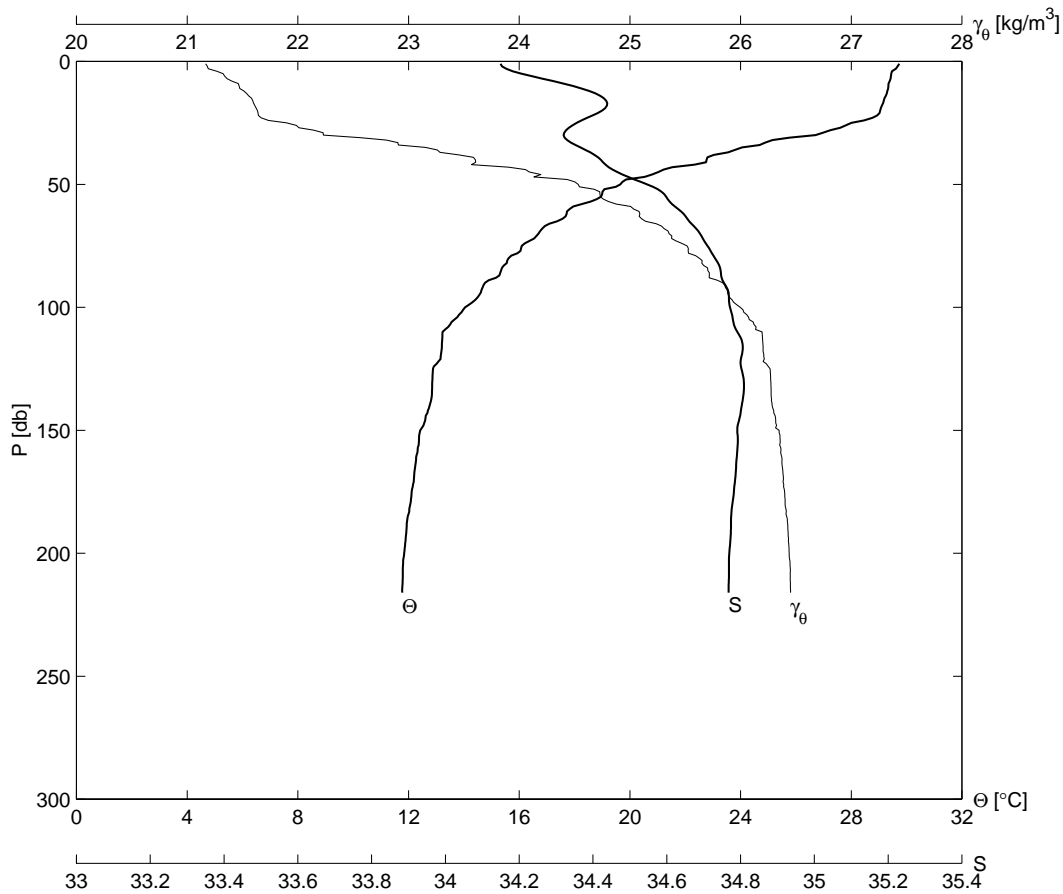
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G02	41	17 46.9	101 47.8	9	11	2001	1542		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
89.1	29.7	34.10	25.0	28.0	1.1	78	0	1017.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.382	34.119	21.271	99.900	30.0	23.875	34.366	23.224	99.900
5.0	29.373	34.147	21.287	99.900	40.0	20.562	34.520	24.251	99.900
10.0	29.307	34.285	21.407	99.900	50.0	18.147	34.622	24.958	99.900
15.0	29.197	34.417	21.597	99.900	60.0	16.441	34.682	25.414	99.900
20.0	28.209	34.345	21.839	99.900	70.0	16.001	34.713	25.534	99.900
25.0	26.568	34.269	22.243	99.900	80.0	15.041	34.764	25.784	99.900
87.0	14.709	34.767	25.867	99.900					



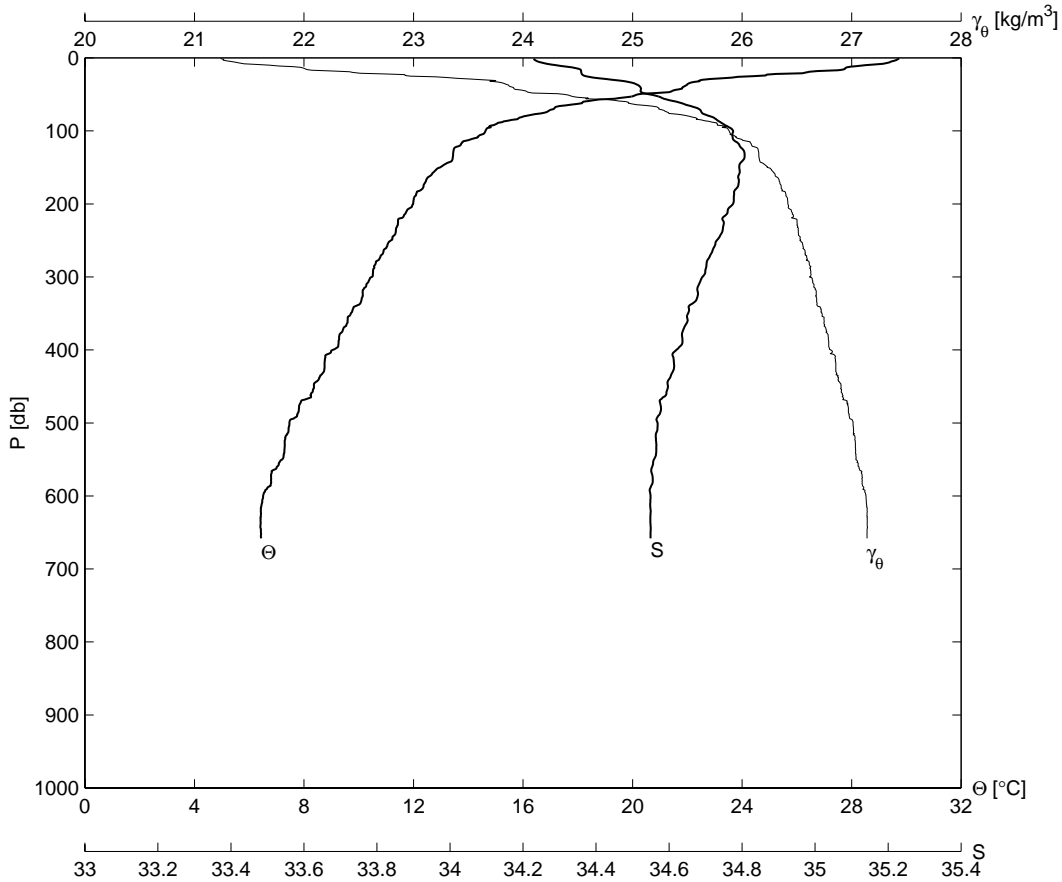
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G02	42	17 46.5	101 47.5	9	11	2001	1620		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
86.4	29.7	34.10	25.0	28.0	1.1	78	0	1017.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.382	34.122	21.272	99.900	30.0	22.834	34.414	23.562	99.900
5.0	29.360	34.155	21.302	99.900	40.0	20.675	34.533	24.244	99.900
10.0	29.253	34.318	21.488	99.900	50.0	18.481	34.610	24.852	99.900
15.0	29.078	34.413	21.604	99.900	60.0	17.207	34.659	25.138	99.900
20.0	28.049	34.321	21.872	99.900	70.0	16.183	34.701	25.483	99.900
25.0	25.466	34.311	22.663	99.900	78.0	15.170	34.753	25.756	99.900



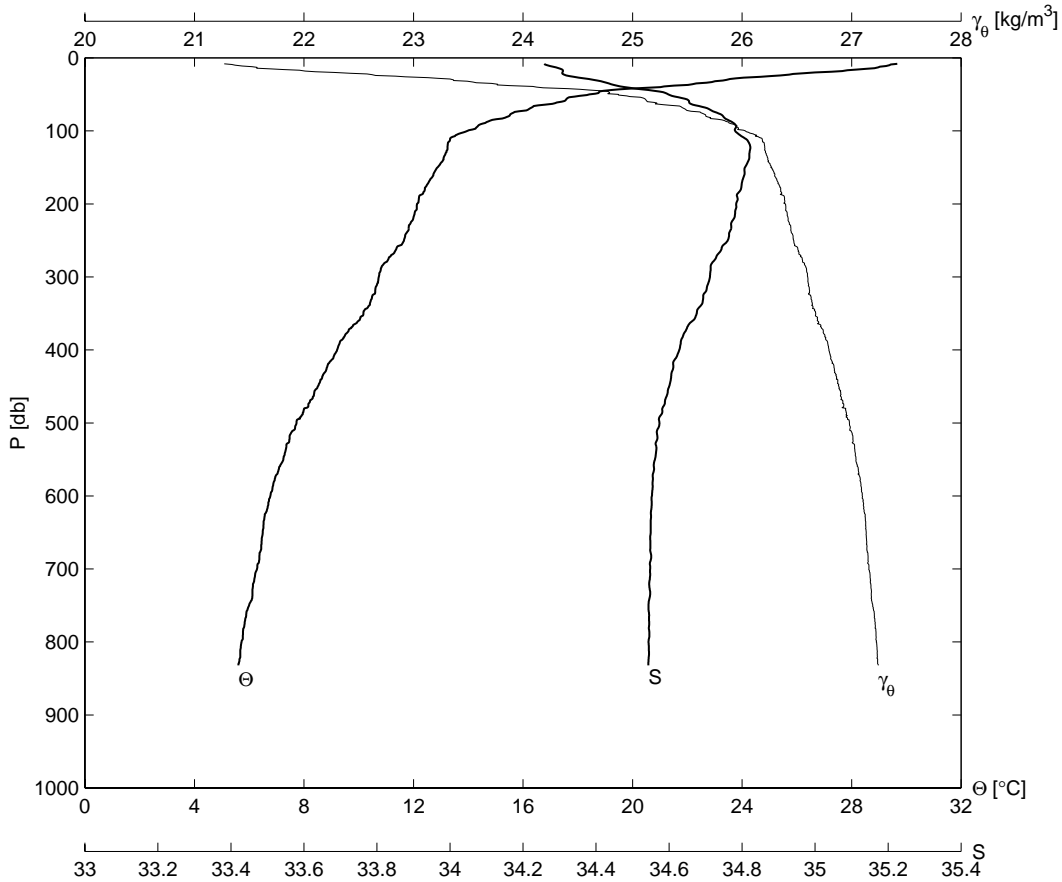
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G03	43	17 45.2	101 48.4	9	11	2001	2012		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
237.0	30.1	34.10	28.0	29.5	10.0	278	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.677	34.144	21.183	99.900	70.0	16.695	34.692	25.354	99.900
5.0	29.447	34.201	21.324	99.900	80.0	15.616	34.730	25.627	99.900
10.0	29.340	34.349	21.470	99.900	90.0	14.769	34.754	25.838	99.900
15.0	29.199	34.434	21.583	99.900	100.0	14.046	34.771	25.997	99.900
20.0	29.046	34.430	21.635	99.900	120.0	13.164	34.803	26.209	99.900
25.0	28.011	34.353	21.897	99.900	140.0	12.761	34.803	26.285	99.900
30.0	26.707	34.314	22.231	99.900	160.0	12.291	34.790	26.367	99.900
40.0	22.773	34.423	23.604	99.900	180.0	12.065	34.778	26.402	99.900
50.0	19.653	34.549	24.534	99.900	200.0	11.844	34.769	26.440	99.900
60.0	17.825	34.632	25.032	99.900	216.0	11.775	34.767	26.452	99.900



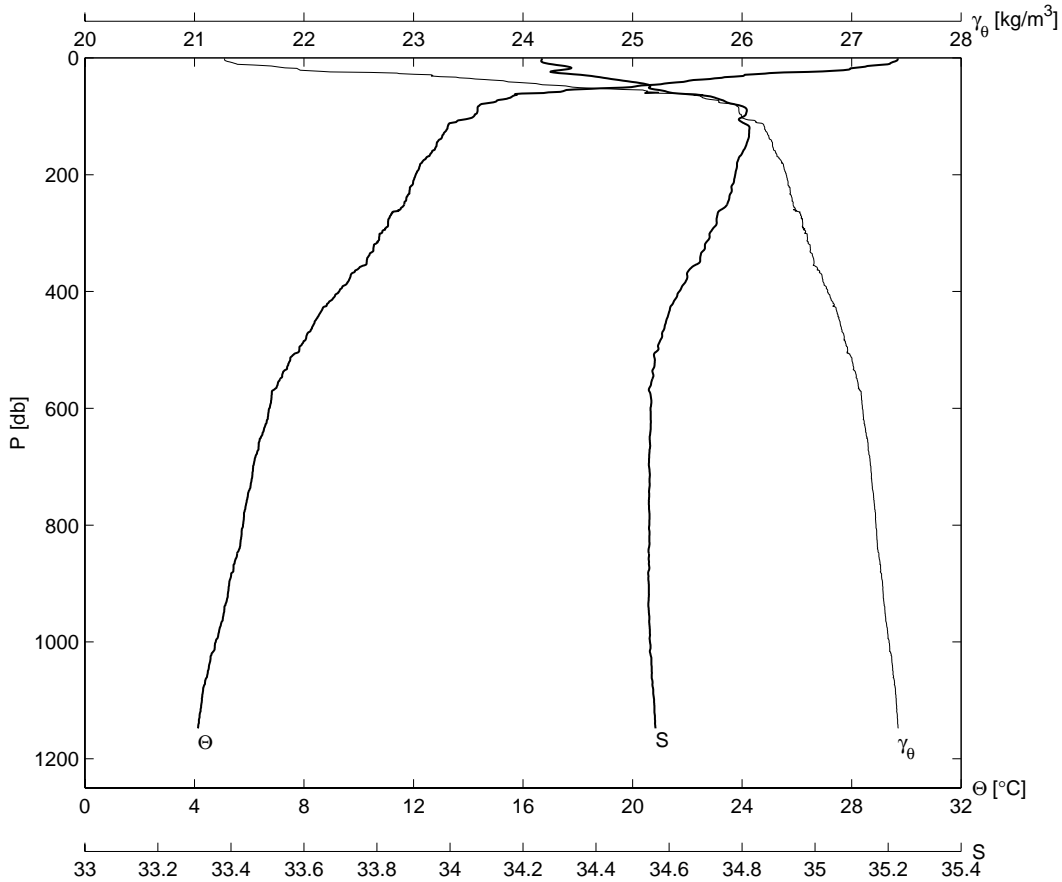
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G04	44	17 43.1	101 49.1	9	11	2001	2113		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
671.0	30.1	34.20	26.5	31.0	10.0	64	9	1014.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.668	34.229	21.267	99.900	90.0	15.050	34.747	25.771	99.900
5.0	29.434	34.239	21.343	99.900	100.0	14.628	34.776	25.881	99.900
10.0	28.501	34.287	21.684	99.900	120.0	13.698	34.792	26.089	99.900
15.0	27.755	34.359	22.012	99.900	140.0	13.415	34.804	26.158	99.900
20.0	26.344	34.359	22.446	99.900	160.0	12.658	34.791	26.302	99.900
25.0	24.435	34.366	22.968	99.900	180.0	12.305	34.782	26.365	99.900
30.0	22.533	34.449	23.644	99.900	200.0	11.989	34.776	26.417	99.900
40.0	21.837	34.522	23.901	99.900	300.0	10.482	34.691	26.615	99.900
50.0	20.188	34.546	24.376	99.900	400.0	9.046	34.619	26.809	99.900
60.0	18.211	34.623	24.943	99.900	500.0	7.471	34.569	27.014	99.900
70.0	17.115	34.684	25.240	99.900	600.0	6.509	34.549	27.131	99.900
80.0	16.027	34.714	25.522	99.900	658.0	6.437	34.549	27.139	99.900



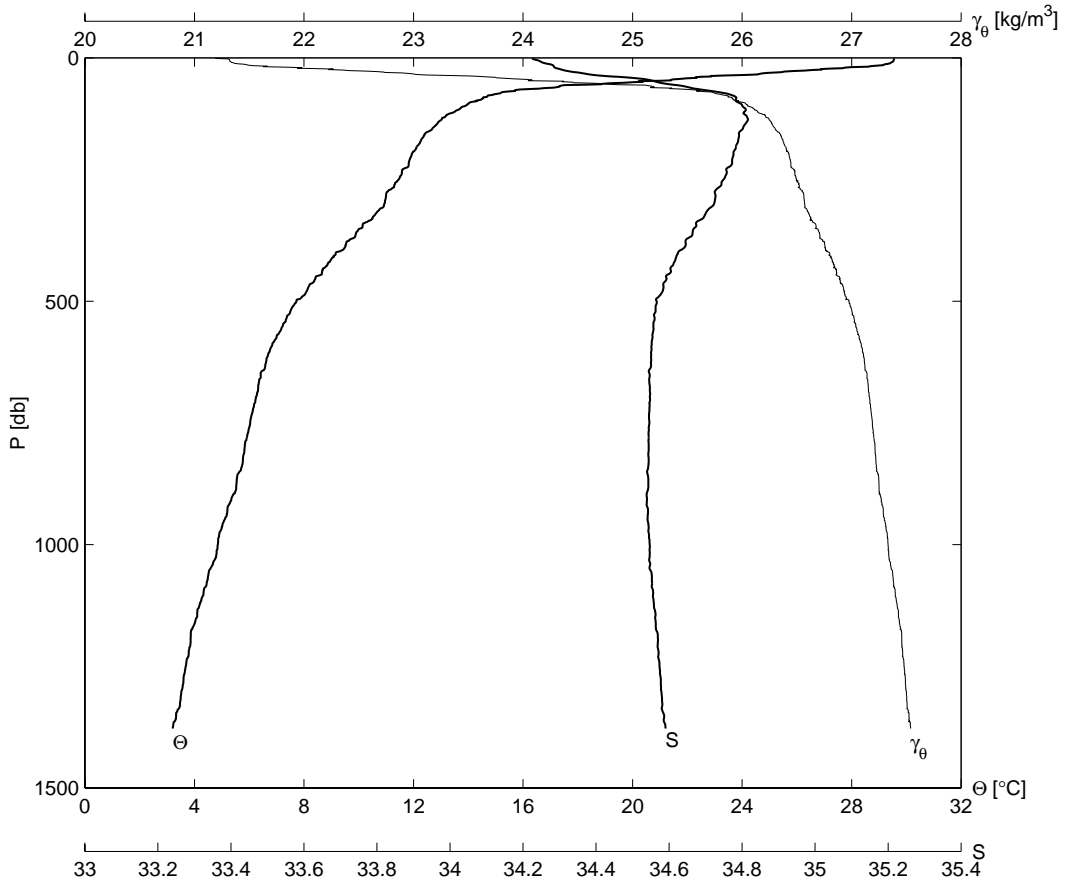
ESTACION	LANC	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G05	45	17 41.7	101 50.1	9	11	2001	2212		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
888.0	29.7	34.20	27.5	31.0	9.2	3	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
10.0	29.388	34.263	21.370	99.900	120.0	13.248	34.822	26.205	99.900
15.0	28.500	34.305	21.696	99.900	140.0	13.081	34.818	26.236	99.900
20.0	26.665	34.306	22.273	99.900	160.0	12.728	34.807	26.300	99.900
25.0	25.008	34.324	22.834	99.900	180.0	12.414	34.797	26.352	99.900
30.0	23.430	34.395	23.365	99.900	200.0	12.129	34.783	26.397	99.900
40.0	21.022	34.476	24.125	99.900	300.0	10.733	34.712	26.599	99.900
50.0	18.421	34.596	24.871	99.900	400.0	9.210	34.628	26.794	99.900
60.0	17.416	34.655	25.134	99.900	500.0	7.727	34.574	26.980	99.900
70.0	16.215	34.711	25.480	99.900	600.0	6.772	34.553	27.098	99.900
80.0	15.471	34.749	25.670	99.900	700.0	6.288	34.548	27.158	99.900
90.0	14.525	34.779	25.897	99.900	800.0	5.723	34.544	27.224	99.900
100.0	13.969	34.780	26.029	99.900	832.0	5.608	34.544	27.244	99.900



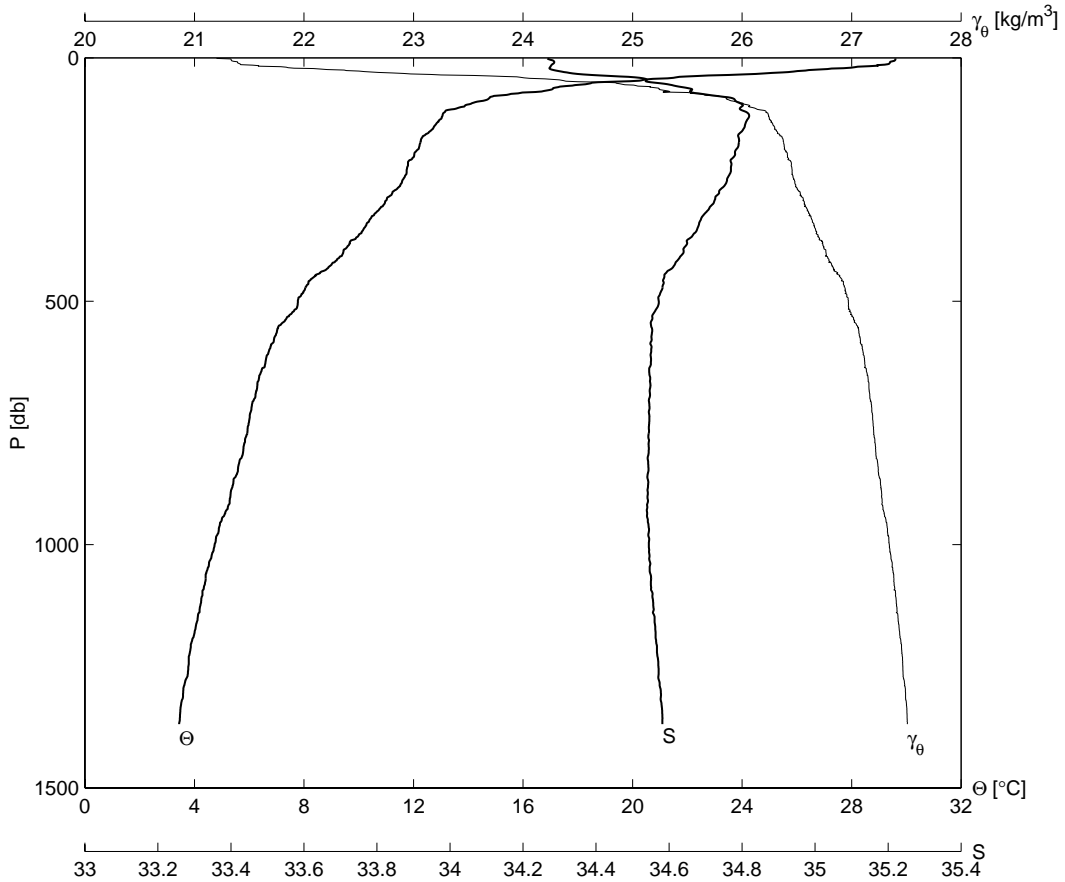
ESTACION	LANC	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G06	46	17 39.9	101 51.0	9	11	2001	2313		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1188.0	30.0	34.20	26.5	30.0	6.6	27	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.684	34.253	21.275	99.900	120.0	13.245	34.821	26.206	99.900
5.0	29.637	34.249	21.284	99.900	140.0	12.939	34.816	26.263	99.900
10.0	29.399	34.267	21.381	99.900	160.0	12.681	34.802	26.304	99.900
15.0	28.494	34.326	21.745	99.900	180.0	12.287	34.786	26.362	99.900
20.0	27.904	34.320	21.956	99.900	200.0	12.081	34.781	26.403	99.900
25.0	25.527	34.271	22.609	99.900	300.0	10.833	34.711	26.570	99.900
30.0	24.074	34.378	23.176	99.900	400.0	9.284	34.628	26.780	99.900
40.0	21.983	34.485	23.840	99.900	500.0	7.830	34.571	26.963	99.900
50.0	19.956	34.546	24.451	99.900	600.0	6.738	34.549	27.097	99.900
60.0	16.751	34.598	25.110	99.900	700.0	6.143	34.545	27.176	99.900
70.0	15.409	34.733	25.669	99.900	800.0	5.774	34.546	27.223	99.900
80.0	14.440	34.785	25.940	99.900	900.0	5.270	34.544	27.283	99.900
90.0	14.341	34.813	25.971	99.900	1000.0	4.777	34.548	27.342	99.900
100.0	14.206	34.806	25.996	99.900	1148.0	4.125	34.563	27.426	99.900



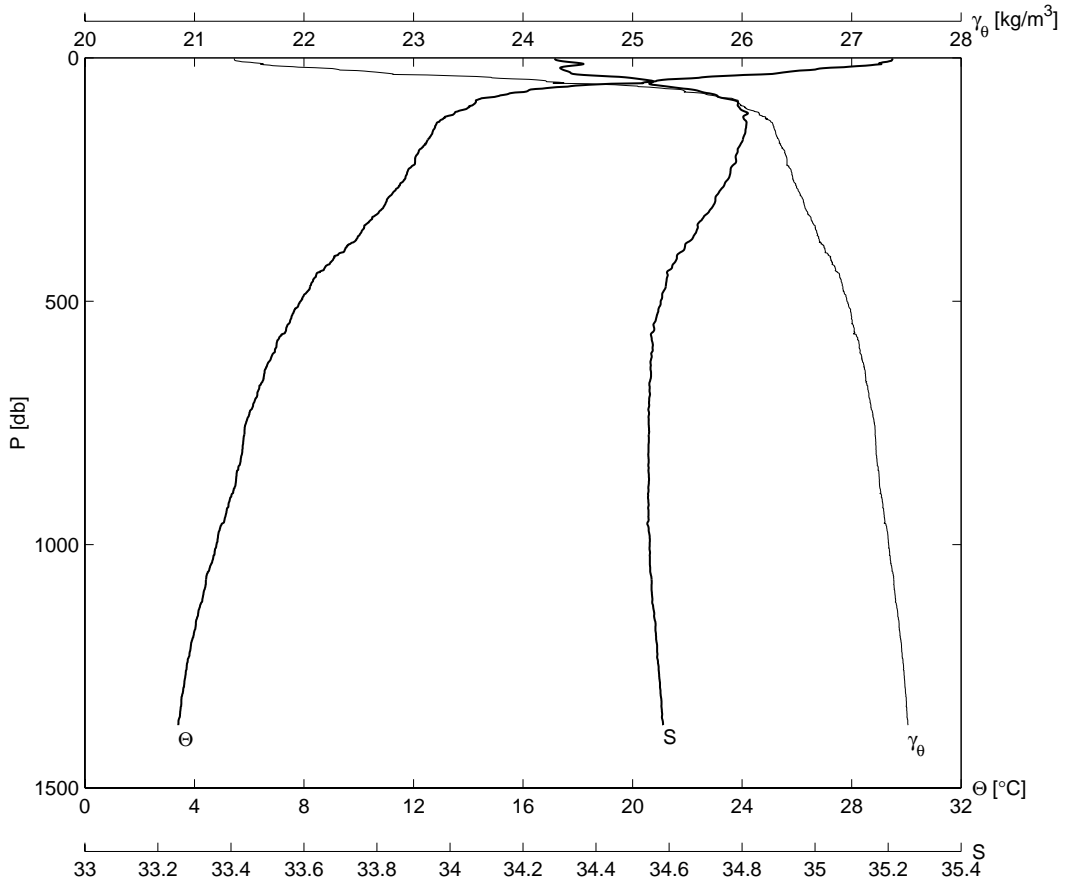
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G07	47	17 38.1	101 51.8	10	11	2001	47		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1408.0	29.9	34.20	26.5	29.0	6.8	38	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.551	34.223	21.312	99.900	120.0	13.174	34.813	26.215	99.900
5.0	29.538	34.243	21.321	99.900	140.0	12.787	34.804	26.283	99.900
10.0	29.427	34.253	21.357	99.900	160.0	12.386	34.792	26.351	99.900
15.0	29.158	34.284	21.490	99.900	180.0	12.159	34.783	26.388	99.900
20.0	27.740	34.285	21.982	99.900	200.0	11.931	34.777	26.429	99.900
25.0	26.521	34.310	22.354	99.900	300.0	10.935	34.723	26.573	99.900
30.0	25.280	34.350	22.736	99.900	400.0	9.165	34.625	26.798	99.900
40.0	22.305	34.484	23.748	99.900	500.0	7.726	34.566	26.973	99.900
50.0	20.004	34.568	24.454	99.900	600.0	6.759	34.552	27.099	99.900
60.0	17.242	34.653	25.199	99.900	700.0	6.240	34.548	27.164	99.900
70.0	15.256	34.735	25.722	99.900	800.0	5.835	34.544	27.213	99.900
80.0	14.679	34.783	25.870	99.900	900.0	5.389	34.539	27.262	99.900
90.0	14.195	34.784	25.967	99.900	1000.0	4.853	34.547	27.332	99.900
100.0	13.813	34.801	26.066	99.900	1378.0	3.210	34.590	27.538	99.900



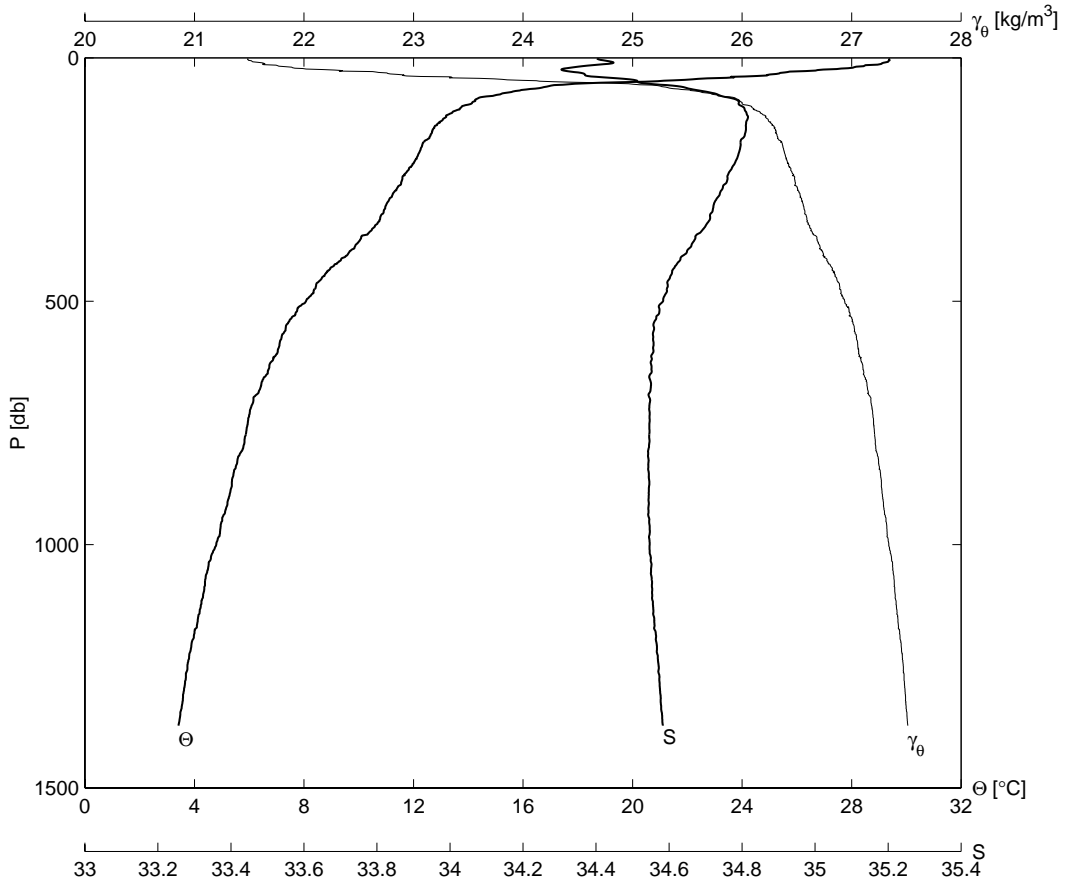
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G08	48	17 36.2	101 52.7	10	11	2001	210		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1693.0	29.9	34.30	26.5	29.0	5.5	47	9	1016.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.599	34.265	21.331	99.900	120.0	13.050	34.819	26.241	99.900
5.0	29.580	34.283	21.337	99.900	140.0	12.769	34.808	26.290	99.900
10.0	29.397	34.286	21.394	99.900	160.0	12.374	34.789	26.343	99.900
15.0	28.933	34.277	21.532	99.900	180.0	12.220	34.790	26.384	99.900
20.0	27.979	34.273	21.856	99.900	200.0	12.025	34.781	26.415	99.900
25.0	26.437	34.282	22.367	99.900	300.0	10.938	34.720	26.566	99.900
30.0	25.465	34.320	22.679	99.900	400.0	9.432	34.640	26.767	99.900
40.0	21.592	34.514	23.978	99.900	500.0	7.779	34.572	26.970	99.900
50.0	18.741	34.543	24.730	99.900	600.0	6.732	34.551	27.103	99.900
60.0	17.290	34.635	25.158	99.900	700.0	6.195	34.545	27.169	99.900
70.0	16.449	34.653	25.278	99.900	800.0	5.793	34.544	27.219	99.900
80.0	14.813	34.754	25.833	99.900	900.0	5.315	34.541	27.273	99.900
90.0	14.331	34.784	25.939	99.900	1000.0	4.737	34.545	27.345	99.900
100.0	13.856	34.799	26.059	99.900	1369.0	3.439	34.582	27.510	99.900



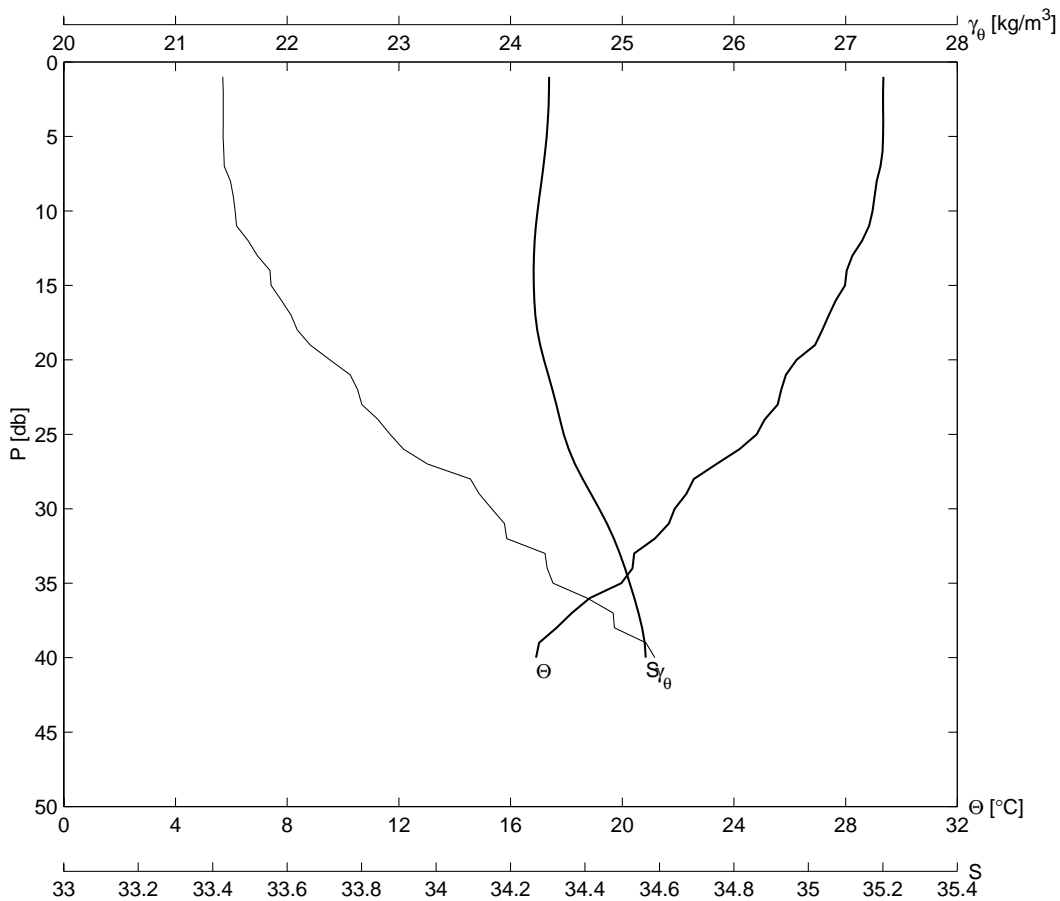
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G09	49	17 34.1	101 53.4	10	11	2001	333		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1741.6	29.8	34.30	26.5	29.0	6.0	60	9	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.492	34.287	21.365	99.900	120.0	13.214	34.802	26.183	99.900
5.0	29.471	34.291	21.368	99.900	140.0	12.795	34.811	26.286	99.900
10.0	29.075	34.351	21.545	99.900	160.0	12.633	34.805	26.316	99.900
15.0	28.710	34.351	21.689	99.900	180.0	12.377	34.794	26.354	99.900
20.0	27.230	34.298	22.101	99.900	200.0	12.106	34.783	26.399	99.900
25.0	26.470	34.311	22.328	99.900	300.0	10.972	34.724	26.567	99.900
30.0	25.508	34.332	22.686	99.900	400.0	9.363	34.629	26.757	99.900
40.0	22.534	34.487	23.708	99.900	500.0	7.880	34.577	26.958	99.900
50.0	20.451	34.558	24.327	99.900	600.0	6.941	34.556	27.077	99.900
60.0	17.241	34.607	25.152	99.900	700.0	6.228	34.546	27.164	99.900
70.0	16.029	34.688	25.471	99.900	800.0	5.761	34.544	27.223	99.900
80.0	14.963	34.733	25.772	99.900	900.0	5.346	34.543	27.274	99.900
90.0	14.281	34.789	25.966	99.900	1000.0	4.805	34.547	27.338	99.900
100.0	14.018	34.790	26.021	99.900	1371.0	3.411	34.584	27.516	99.900



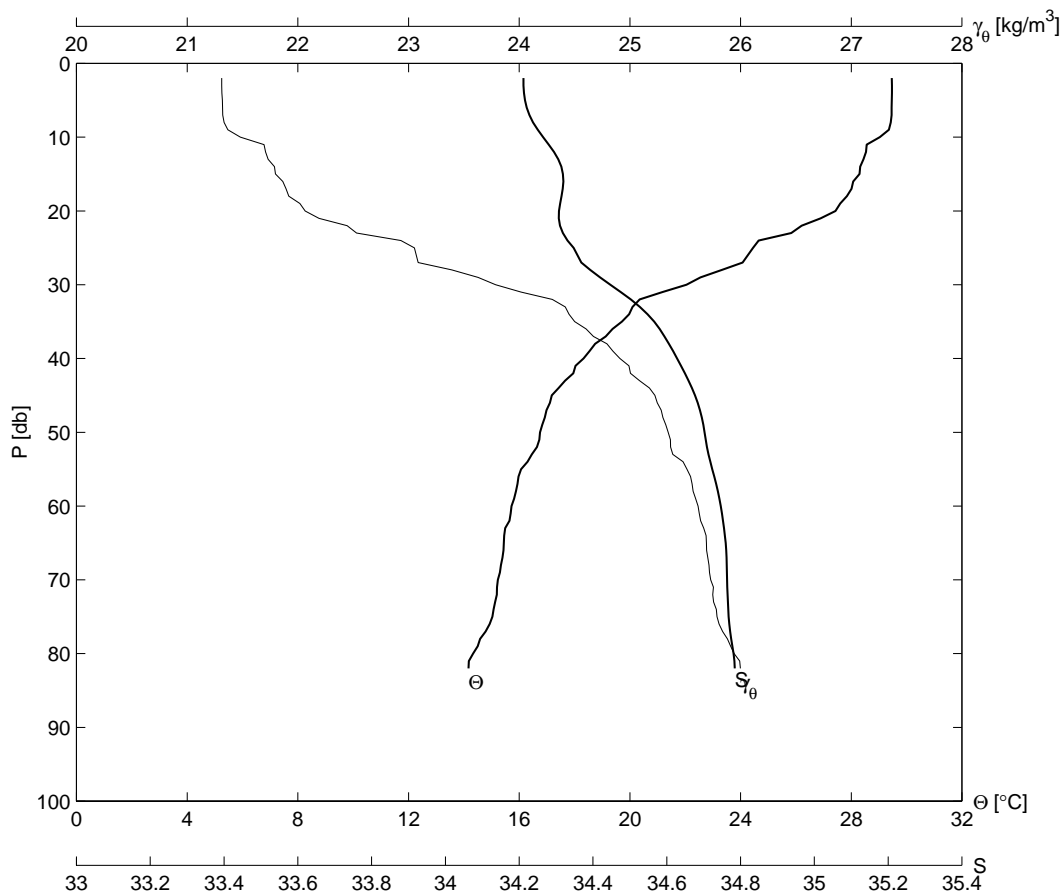
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
G10	50	17 32.2	101 54.2	10	11	2001	449		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1794.0	29.7	34.40	26.0	28.7	5.5	135	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.370	34.401	21.486	99.900	120.0	13.185	34.817	26.220	99.900
5.0	29.393	34.419	21.493	99.900	140.0	12.778	34.810	26.290	99.900
10.0	29.155	34.455	21.617	99.900	160.0	12.618	34.807	26.319	99.900
15.0	28.506	34.388	21.745	99.900	180.0	12.312	34.796	26.372	99.900
20.0	28.044	34.330	21.895	99.900	200.0	12.165	34.789	26.394	99.900
25.0	26.756	34.302	22.280	99.900	300.0	11.016	34.723	26.556	99.900
30.0	25.558	34.354	22.680	99.900	400.0	9.642	34.649	26.737	99.900
40.0	23.707	34.418	23.351	99.900	500.0	8.074	34.584	26.936	99.900
50.0	19.577	34.509	24.445	99.900	600.0	7.047	34.557	27.065	99.900
60.0	16.758	34.642	25.303	99.900	700.0	6.156	34.548	27.176	99.900
70.0	15.580	34.707	25.625	99.900	800.0	5.784	34.545	27.221	99.900
80.0	14.527	34.751	25.889	99.900	900.0	5.278	34.544	27.281	99.900
90.0	14.184	34.792	25.986	99.900	1000.0	4.797	34.547	27.340	99.900
100.0	13.764	34.802	26.088	99.900	1372.0	3.425	34.583	27.512	99.900



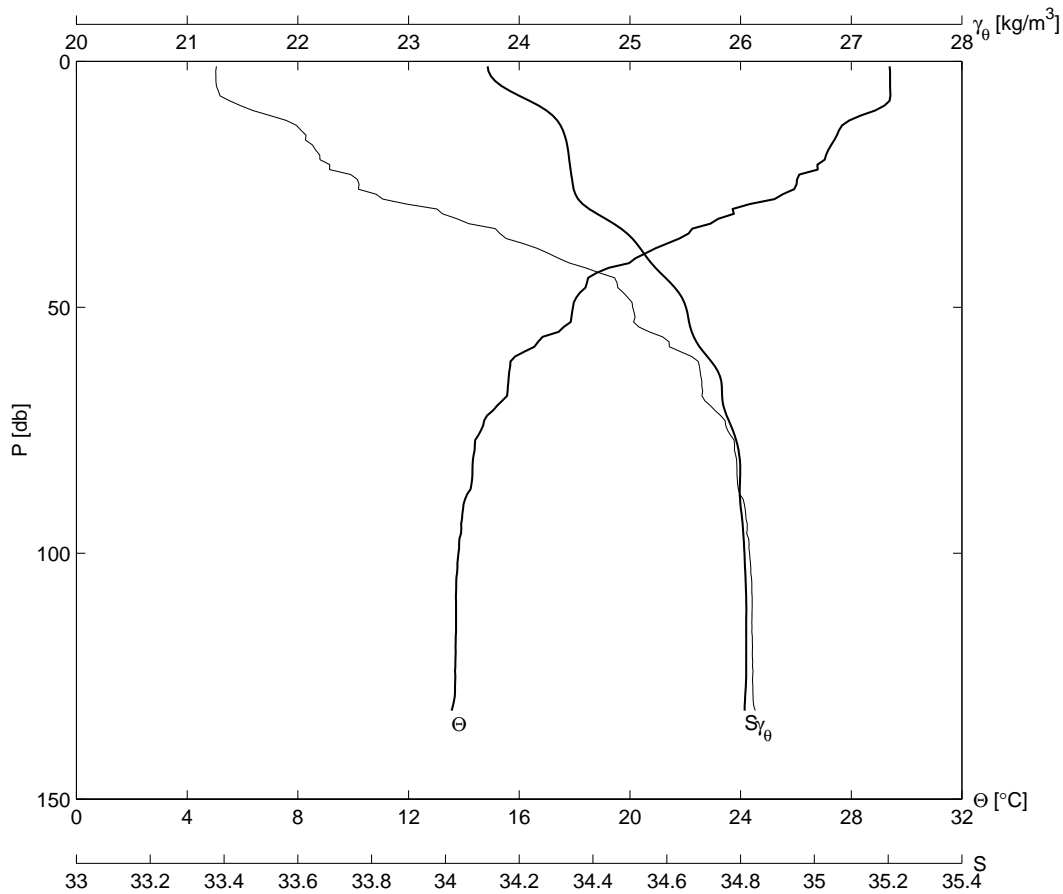
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H01	51	17 35.7	101 33.1	10	11	2001	920		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
48.0	29.6	34.30	22.0	24.3	0.0	0	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.343	34.304	21.428	99.900	20.0	26.245	34.288	22.383	99.900
5.0	29.343	34.298	21.426	99.900	25.0	24.816	34.339	22.922	99.900
10.0	28.966	34.271	21.534	99.900	30.0	21.879	34.442	23.832	99.900
15.0	27.977	34.262	21.857	99.900	40.0	16.914	34.571	25.292	99.900
40.0	16.914	34.571	25.292	99.900					



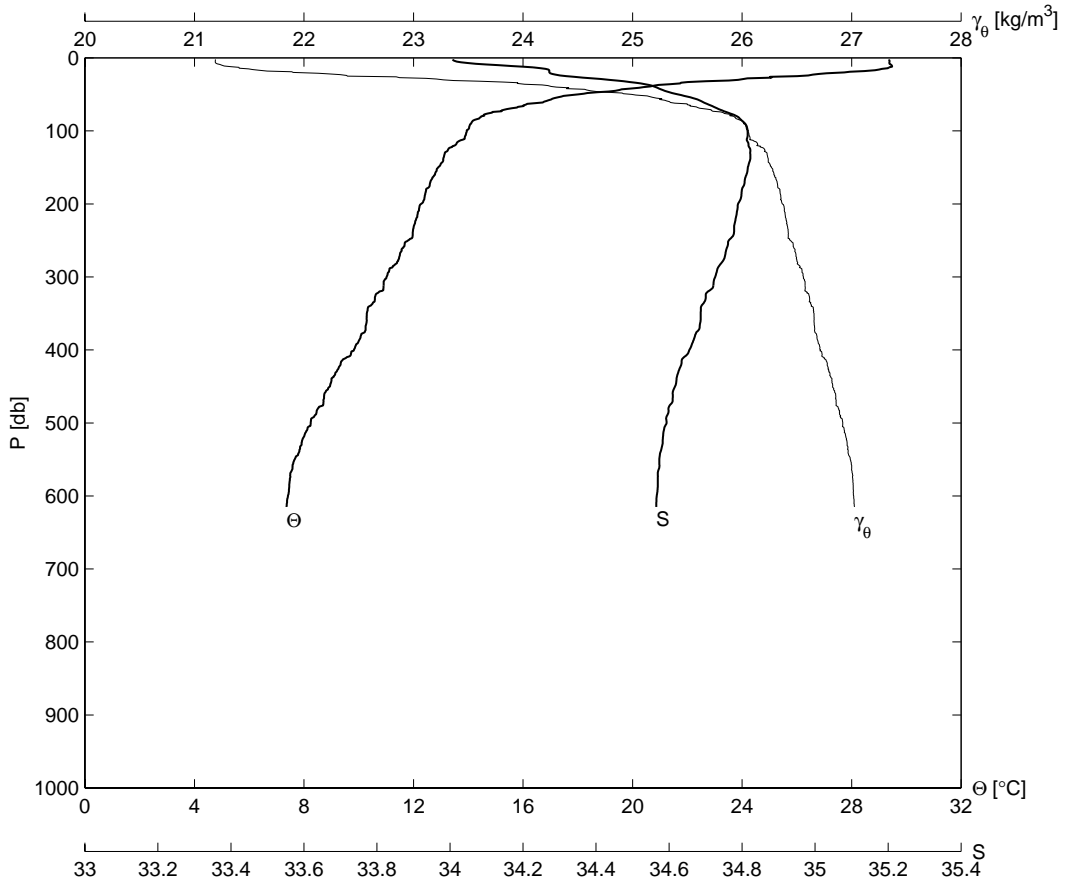
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H02	52	17 33.8	101 33.9	10	11	2001	958		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
86.0	29.3	34.80	24.0	26.0	6.9	201	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.468	34.210	21.312	99.900	30.0	22.047	34.447	23.788	99.900
5.0	29.463	34.214	21.318	99.900	40.0	18.323	34.628	24.909	99.900
10.0	29.032	34.264	21.480	99.900	50.0	16.755	34.703	25.346	99.900
15.0	28.299	34.323	21.797	99.900	60.0	15.720	34.746	25.615	99.900
20.0	27.431	34.305	22.067	99.900	70.0	15.227	34.763	25.730	99.900
25.0	24.450	34.343	23.054	99.900	80.0	14.335	34.782	25.942	99.900
82.0	14.169	34.787	25.999	99.900					



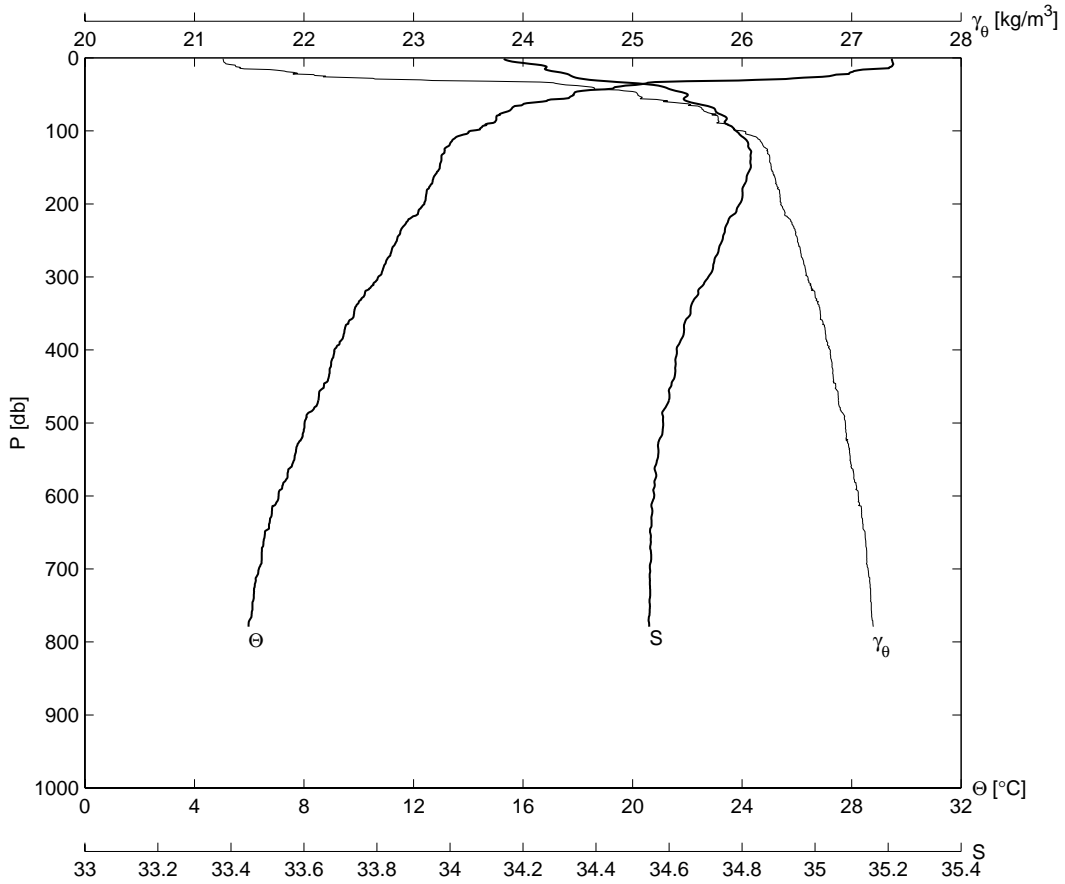
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H03	53	17 32.1	101 34.9	10	11	2001	1104		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
140.0	29.7	34.10	24.0	27.0	6.4	71	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.406	34.112	21.259	99.900	50.0	17.946	34.654	25.025	99.900
5.0	29.402	34.144	21.265	99.900	60.0	15.853	34.709	25.558	99.900
10.0	28.859	34.282	21.595	99.900	70.0	15.204	34.751	25.728	99.900
15.0	27.485	34.324	22.073	99.900	80.0	14.354	34.797	25.955	99.900
20.0	27.040	34.335	22.200	99.900	90.0	13.991	34.799	26.034	99.900
25.0	26.026	34.346	22.553	99.900	100.0	13.804	34.811	26.082	99.900
30.0	23.707	34.384	23.258	99.900	120.0	13.704	34.815	26.106	99.900
40.0	20.206	34.546	24.353	99.900	132.0	13.556	34.810	26.133	99.900



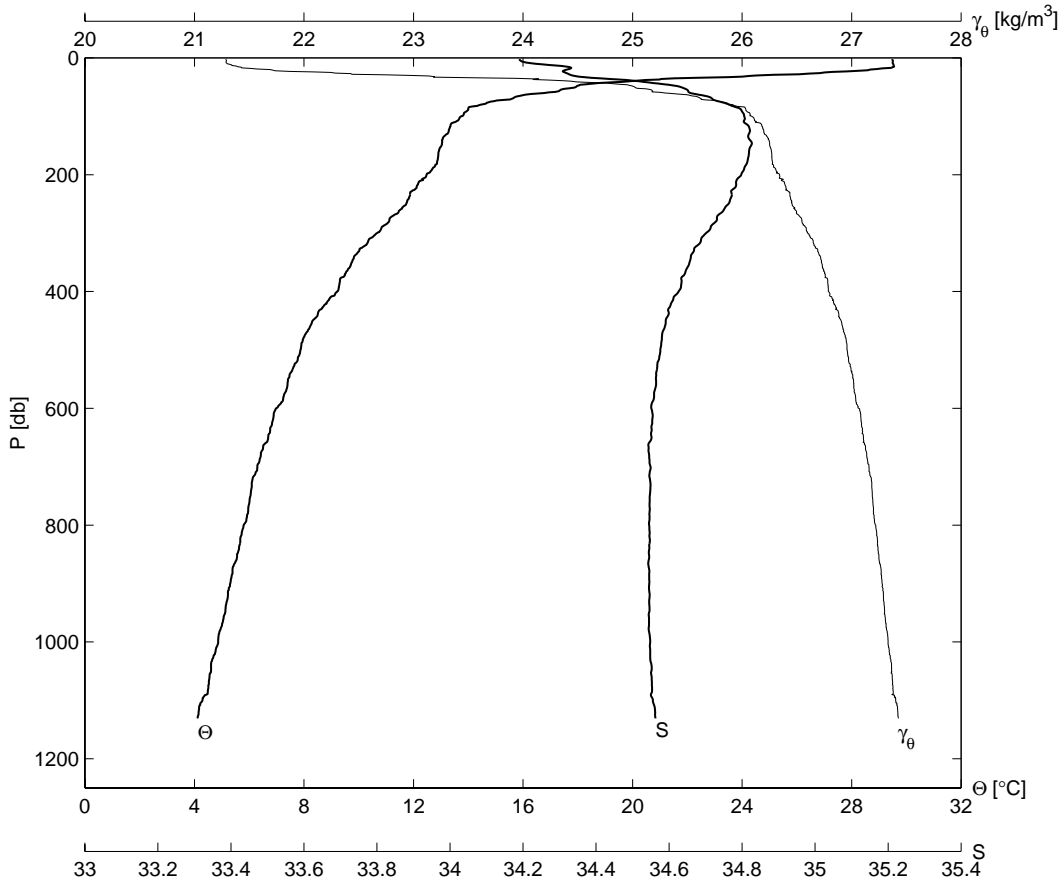
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H04	54	17 29.9	101 35.7	10	11	2001	1150		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
746.0	29.7	33.90	25.5	27.5	4.3	215	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.367	34.006	21.191	99.900	90.0	14.109	34.809	26.012	99.900
5.0	29.383	34.013	21.190	99.900	100.0	13.947	34.815	26.058	99.900
10.0	29.460	34.131	21.249	99.900	120.0	13.500	34.817	26.134	99.900
15.0	29.110	34.271	21.494	99.900	140.0	13.087	34.822	26.239	99.900
20.0	27.733	34.269	21.901	99.900	160.0	12.785	34.812	26.290	99.900
25.0	26.018	34.312	22.396	99.900	180.0	12.461	34.799	26.344	99.900
30.0	23.860	34.439	23.274	99.900	200.0	12.277	34.789	26.368	99.900
40.0	20.399	34.564	24.305	99.900	300.0	11.018	34.726	26.559	99.900
50.0	18.013	34.624	24.991	99.900	400.0	9.823	34.655	26.717	99.900
60.0	16.773	34.691	25.337	99.900	500.0	8.245	34.594	26.918	99.900
70.0	15.414	34.735	25.677	99.900	600.0	7.415	34.566	27.019	99.900
80.0	14.476	34.787	25.926	99.900	615.0	7.363	34.565	27.025	99.900



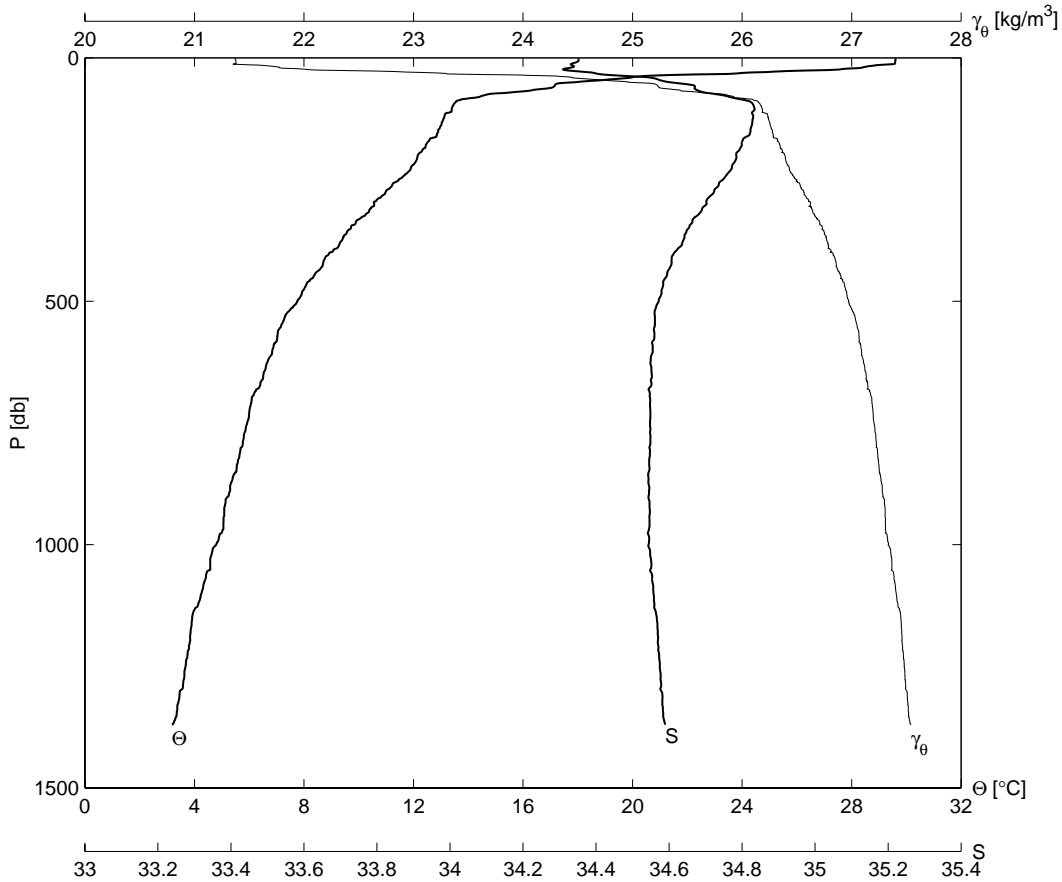
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H05	55	17 28.0	101 36.6	10	11	2001	1253		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
852.0	29.8	34.10	25.5	28.0	7.4	59	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.470	34.147	21.263	99.900	90.0	14.710	34.753	25.834	99.900
5.0	29.490	34.166	21.267	99.900	100.0	14.079	34.783	26.003	99.900
10.0	29.494	34.258	21.373	99.900	120.0	13.302	34.817	26.191	99.900
15.0	28.877	34.253	21.455	99.900	140.0	13.020	34.823	26.253	99.900
20.0	27.952	34.307	21.909	99.900	160.0	12.790	34.814	26.293	99.900
25.0	27.191	34.331	22.197	99.900	180.0	12.508	34.800	26.331	99.900
30.0	24.497	34.375	23.066	99.900	200.0	12.398	34.794	26.355	99.900
40.0	19.355	34.590	24.628	99.900	300.0	10.714	34.707	26.600	99.900
50.0	17.845	34.654	25.049	99.900	400.0	9.107	34.621	26.805	99.900
60.0	16.704	34.651	25.282	99.900	500.0	8.023	34.584	26.944	99.900
70.0	15.577	34.727	25.633	99.900	600.0	7.075	34.559	27.061	99.900
80.0	15.030	34.754	25.780	99.900	700.0	6.355	34.548	27.150	99.900
779.0	5.978	34.546	27.198	99.900					



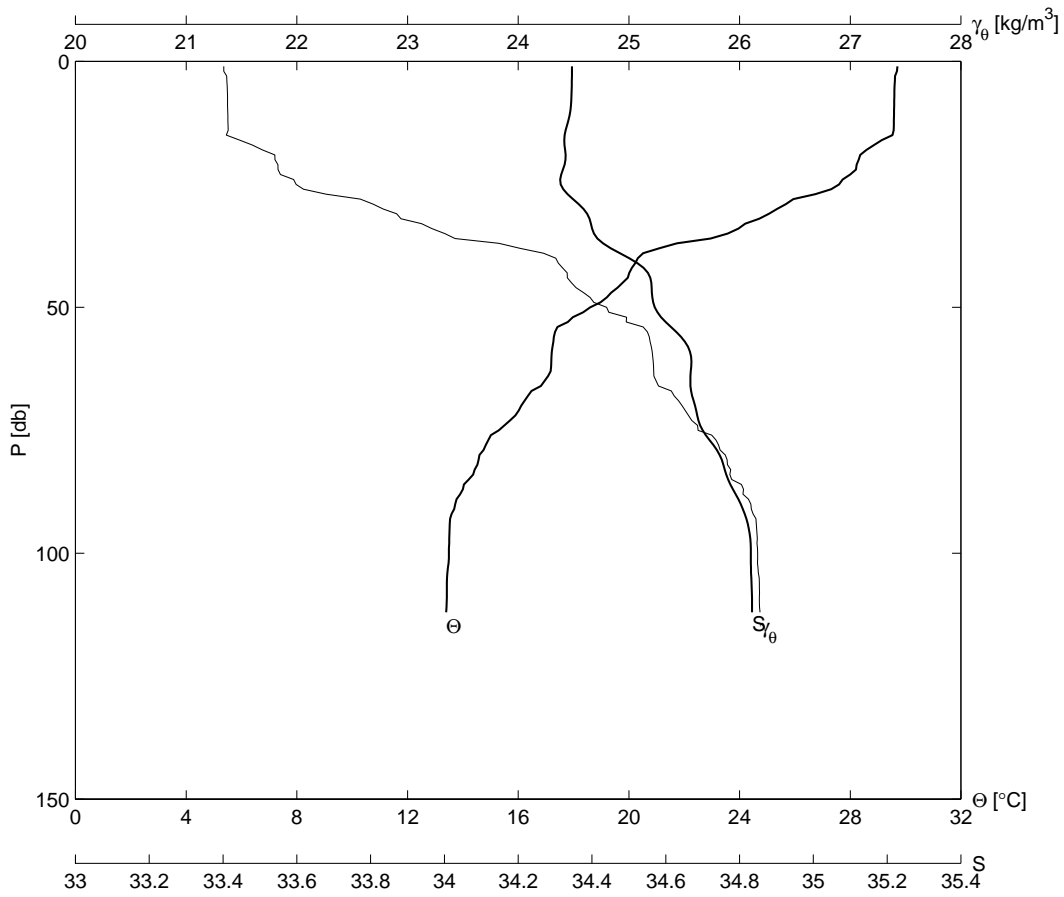
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H06	56	17 26.2	101 37.5	10	11	2001	1351		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1141.0	29.8	34.10	25.5	28.0	4.3	318	1	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.489	34.189	21.287	99.900	120.0	13.323	34.820	26.187	99.900
5.0	29.506	34.192	21.292	99.900	140.0	13.051	34.821	26.241	99.900
10.0	29.514	34.231	21.302	99.900	160.0	12.926	34.819	26.268	99.900
15.0	29.551	34.327	21.393	99.900	180.0	12.860	34.814	26.277	99.900
20.0	28.672	34.320	21.690	99.900	200.0	12.479	34.798	26.342	99.900
25.0	27.013	34.316	22.244	99.900	300.0	10.667	34.701	26.598	99.900
30.0	24.531	34.333	22.986	99.900	400.0	9.212	34.626	26.788	99.900
40.0	19.912	34.518	24.441	99.900	500.0	7.871	34.576	26.959	99.900
50.0	17.925	34.634	25.020	99.900	600.0	6.981	34.551	27.065	99.900
60.0	16.777	34.655	25.299	99.900	700.0	6.298	34.549	27.159	99.900
70.0	15.592	34.718	25.628	99.900	800.0	5.797	34.545	27.220	99.900
80.0	14.451	34.764	25.916	99.900	900.0	5.309	34.546	27.278	99.900
90.0	13.979	34.798	26.035	99.900	1000.0	4.866	34.548	27.333	99.900
100.0	13.742	34.805	26.090	99.900	1131.0	4.125	34.563	27.425	99.900



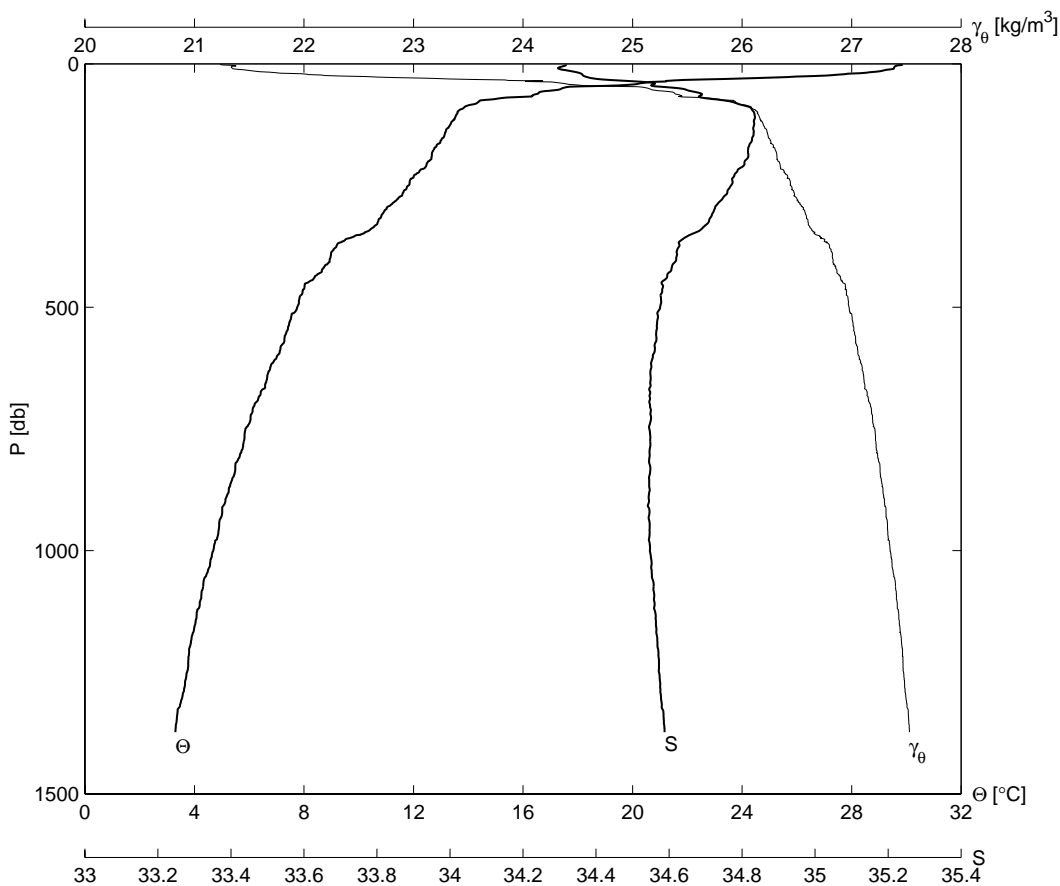
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H07	57	17 24.3	101 38.4	10	11	2001	1503		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1720.1	29.9	34.30	25.0	28.5	5.2	83	1	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.609	34.352	21.372	99.900	120.0	13.132	34.831	26.235	99.900
5.0	29.594	34.353	21.378	99.900	140.0	12.991	34.826	26.260	99.900
10.0	29.589	34.343	21.380	99.900	160.0	12.843	34.818	26.283	99.900
15.0	28.915	34.332	21.600	99.900	180.0	12.448	34.799	26.347	99.900
20.0	28.394	34.333	21.775	99.900	200.0	12.159	34.784	26.390	99.900
25.0	27.119	34.305	22.106	99.900	300.0	10.564	34.704	26.623	99.900
30.0	24.359	34.395	23.064	99.900	400.0	8.937	34.614	26.823	99.900
40.0	19.986	34.550	24.448	99.900	500.0	7.762	34.572	26.971	99.900
50.0	17.913	34.598	24.956	99.900	600.0	6.847	34.555	27.090	99.900
60.0	17.096	34.671	25.243	99.900	700.0	6.095	34.548	27.184	99.900
70.0	15.694	34.690	25.586	99.900	800.0	5.722	34.546	27.224	99.900
80.0	14.412	34.765	25.926	99.900	900.0	5.246	34.544	27.286	99.900
90.0	13.557	34.823	26.146	99.900	1000.0	4.797	34.544	27.338	99.900
100.0	13.429	34.833	26.177	99.900	1370.0	3.178	34.590	27.543	99.900



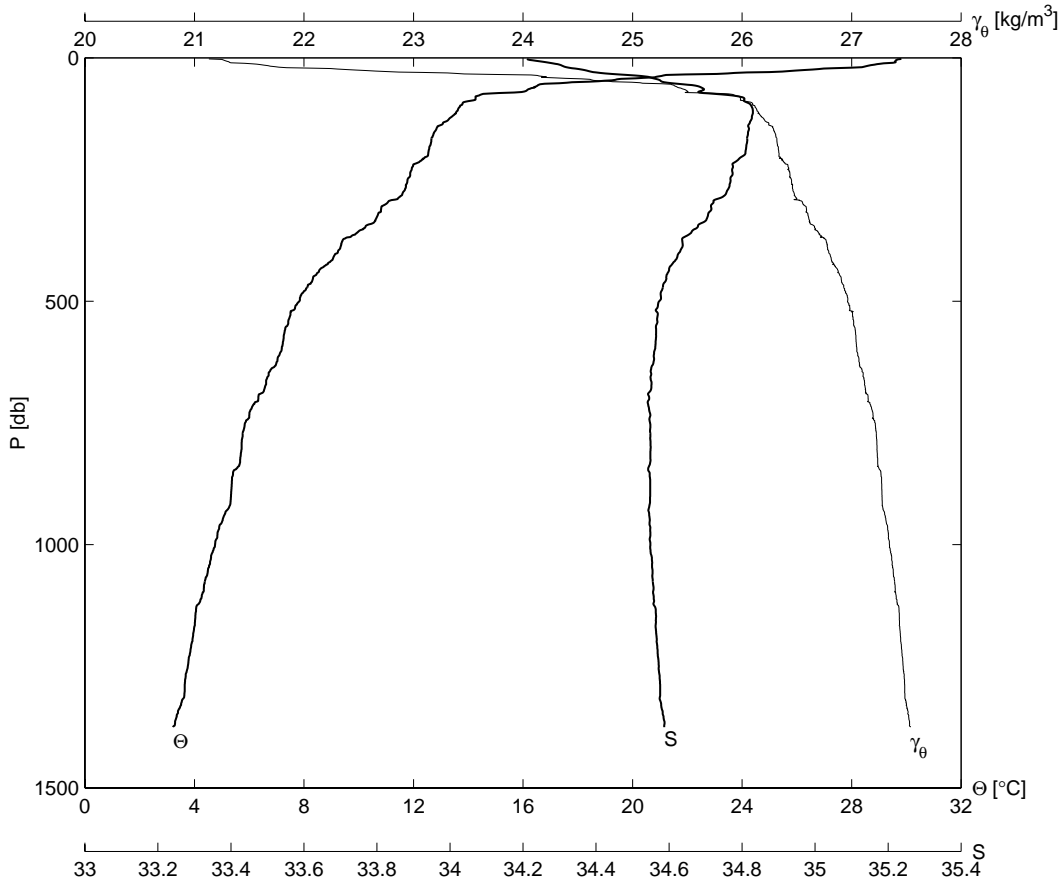
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H07	58	17 24.1	101 38.1	10	11	2001	1605		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1527.8	29.9	34.30	25.0	28.5	5.2	83	1	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.690	34.346	21.340	99.900	40.0	20.324	34.506	24.339	99.900
5.0	29.602	34.345	21.372	99.900	50.0	18.606	34.567	24.799	99.900
10.0	29.580	34.342	21.376	99.900	60.0	17.206	34.671	25.215	99.900
15.0	29.528	34.323	21.363	99.900	70.0	16.110	34.681	25.481	99.900
20.0	28.306	34.333	21.803	99.900	80.0	14.600	34.749	25.870	99.900
25.0	27.598	34.307	21.993	99.900	90.0	13.723	34.804	26.102	99.900
30.0	25.349	34.383	22.780	99.900	100.0	13.494	34.831	26.163	99.900
112.0	13.395	34.834	26.185	99.900					



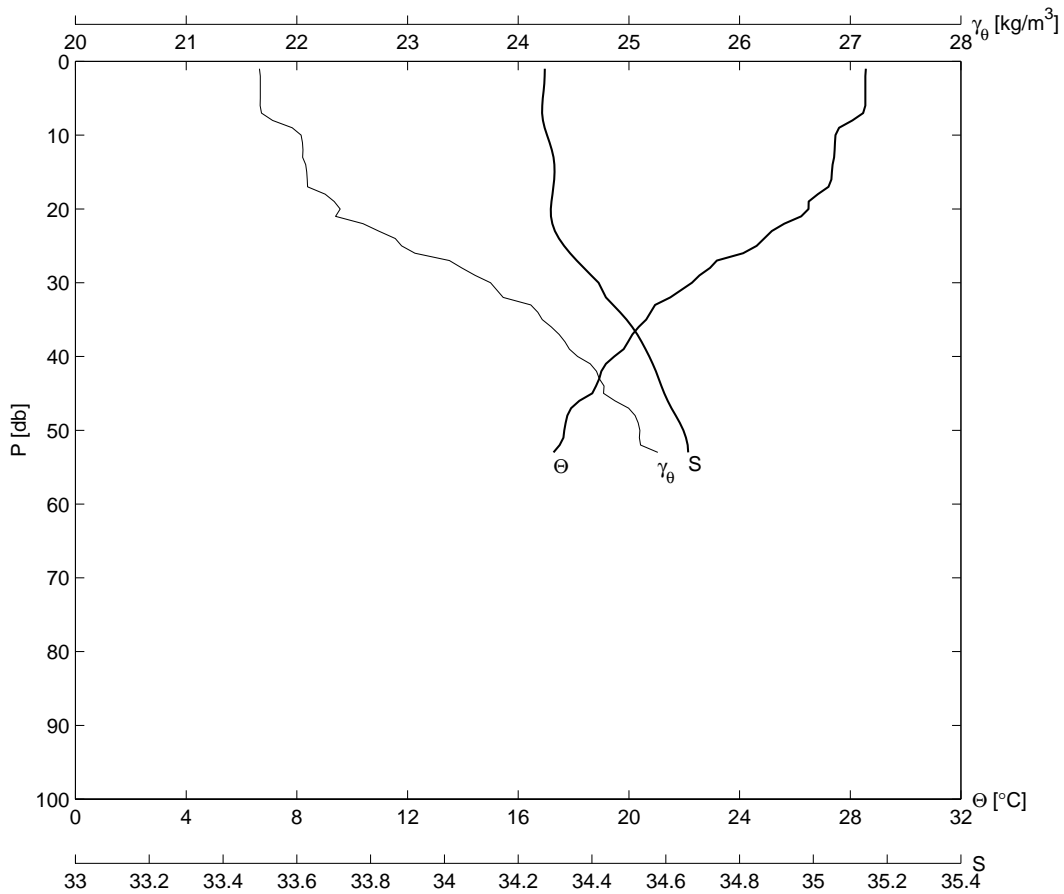
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H08	59	17 22.6	101 39.3	10	11	2001	1948		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1647.0	30.1	34.20	27.6	32.0	0.0	0	9	1014.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.849	34.319	21.252	99.900	120.0	13.386	34.833	26.186	99.900
5.0	29.586	34.311	21.349	99.900	140.0	13.173	34.832	26.227	99.900
10.0	29.532	34.295	21.352	99.900	160.0	12.981	34.826	26.263	99.900
15.0	29.054	34.333	21.551	99.900	180.0	12.698	34.816	26.310	99.900
20.0	27.858	34.361	21.970	99.900	200.0	12.544	34.807	26.329	99.900
25.0	26.599	34.365	22.348	99.900	300.0	10.958	34.723	26.567	99.900
30.0	24.054	34.389	23.190	99.900	400.0	8.950	34.620	26.826	99.900
40.0	20.277	34.568	24.364	99.900	500.0	7.752	34.575	26.977	99.900
50.0	17.432	34.633	25.141	99.900	600.0	7.016	34.555	27.066	99.900
60.0	16.567	34.687	25.383	99.900	700.0	6.197	34.548	27.171	99.900
70.0	15.235	34.693	25.692	99.900	800.0	5.676	34.546	27.235	99.900
80.0	14.323	34.782	25.953	99.900	900.0	5.123	34.545	27.299	99.900
90.0	13.841	34.824	26.087	99.900	1000.0	4.690	34.547	27.353	99.900
100.0	13.613	34.833	26.143	99.900	1373.0	3.305	34.588	27.527	99.900



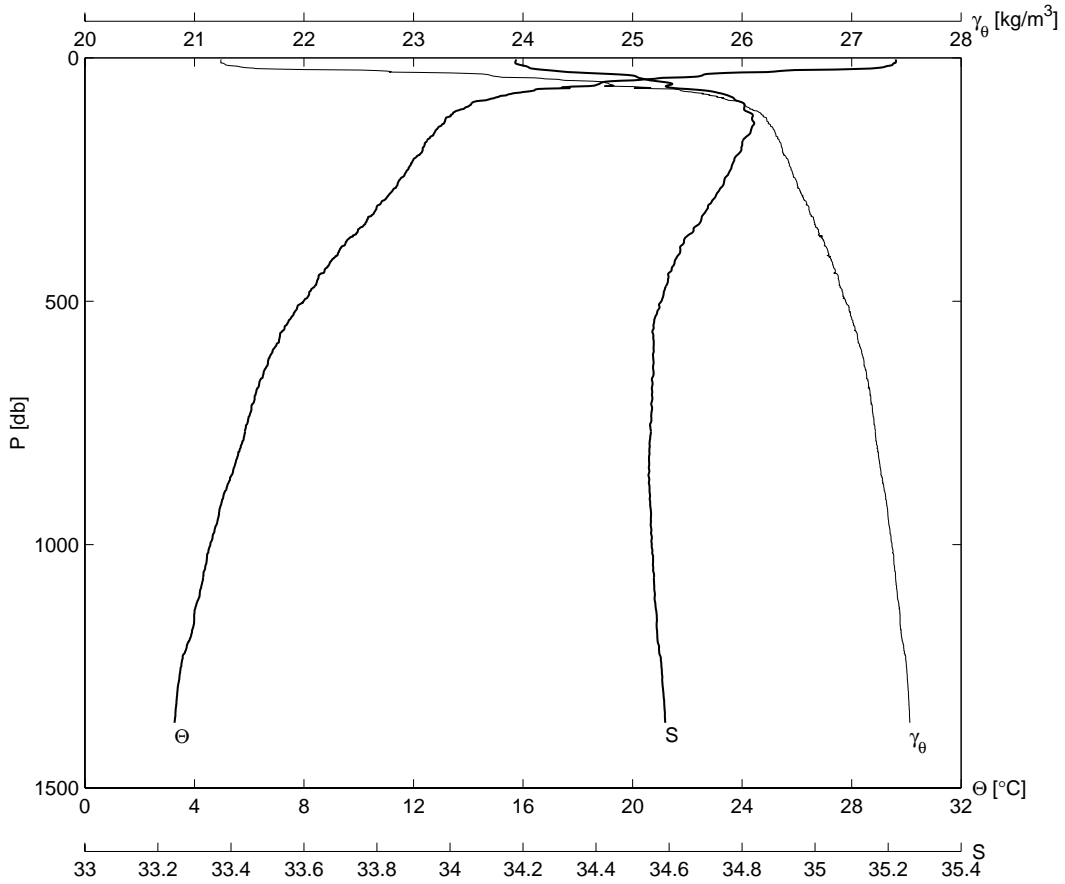
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
H09	60	17 20.6	101 40.1	10	11	2001	2105		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1801.1	30.1	34.20	25.5	31.0	4.0	99	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.818	34.206	21.131	99.900	120.0	13.413	34.827	26.177	99.900
5.0	29.622	34.224	21.271	99.900	140.0	12.902	34.816	26.265	99.900
10.0	29.508	34.273	21.332	99.900	160.0	12.709	34.815	26.307	99.900
15.0	28.701	34.305	21.637	99.900	180.0	12.613	34.811	26.323	99.900
20.0	27.976	34.322	21.843	99.900	200.0	12.533	34.806	26.337	99.900
25.0	26.245	34.370	22.476	99.900	300.0	10.996	34.718	26.555	99.900
30.0	24.173	34.397	23.076	99.900	400.0	9.232	34.628	26.791	99.900
40.0	20.808	34.547	24.169	99.900	500.0	7.831	34.573	26.963	99.900
50.0	17.791	34.581	24.992	99.900	600.0	7.184	34.561	27.047	99.900
60.0	16.408	34.687	25.408	99.900	700.0	6.333	34.546	27.151	99.900
70.0	15.953	34.672	25.500	99.900	800.0	5.723	34.550	27.232	99.900
80.0	14.264	34.798	25.980	99.900	900.0	5.336	34.548	27.278	99.900
90.0	13.911	34.807	26.051	99.900	1000.0	4.755	34.549	27.346	99.900
100.0	13.696	34.826	26.118	99.900	1375.0	3.221	34.587	27.537	99.900



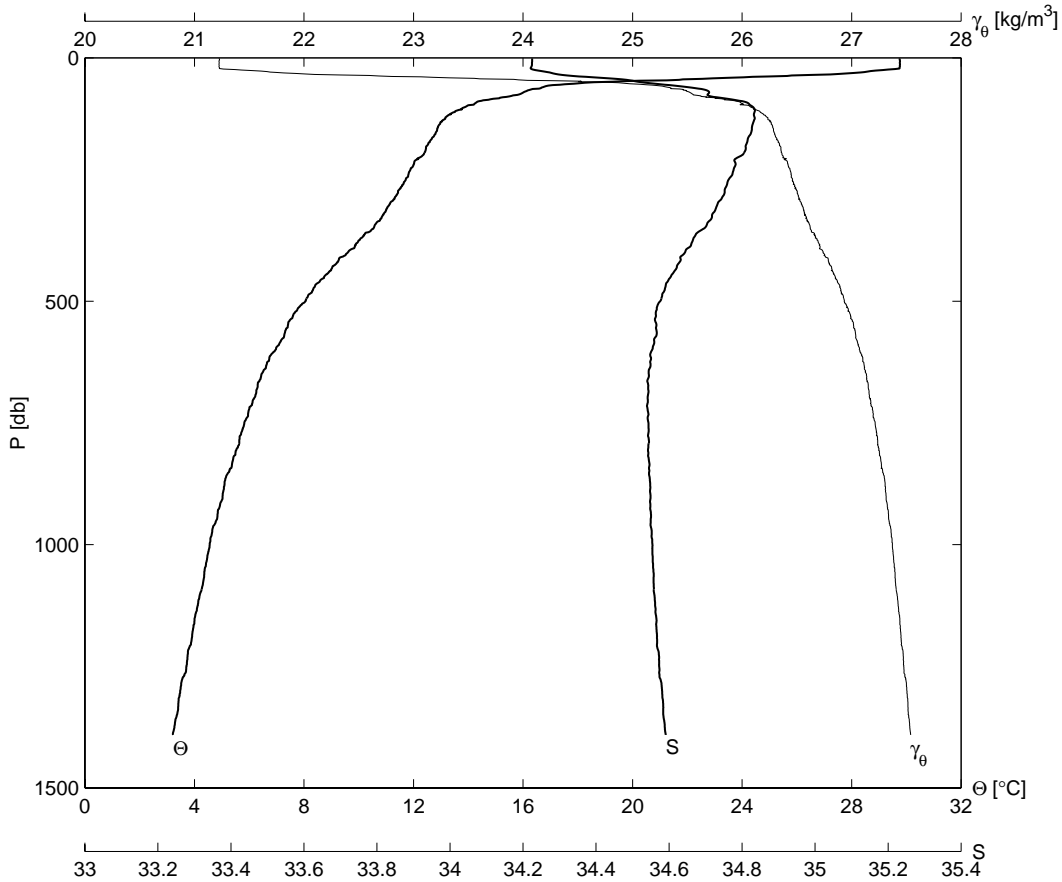
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B01	61	17 13.9	101 0.9	11	11	2001	534		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
56.2	28.9	34.20	25.3	27.0	2.0	312	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.545	34.273	21.670	99.900	25.0	24.618	34.321	22.947	99.900
5.0	28.545	34.266	21.670	99.900	30.0	22.281	34.418	23.750	99.900
10.0	27.468	34.278	22.039	99.900	40.0	19.474	34.555	24.536	99.900
15.0	27.337	34.300	22.090	99.900	50.0	17.663	34.651	25.100	99.900
20.0	26.494	34.285	22.392	99.900	53.0	17.277	34.664	25.262	99.900



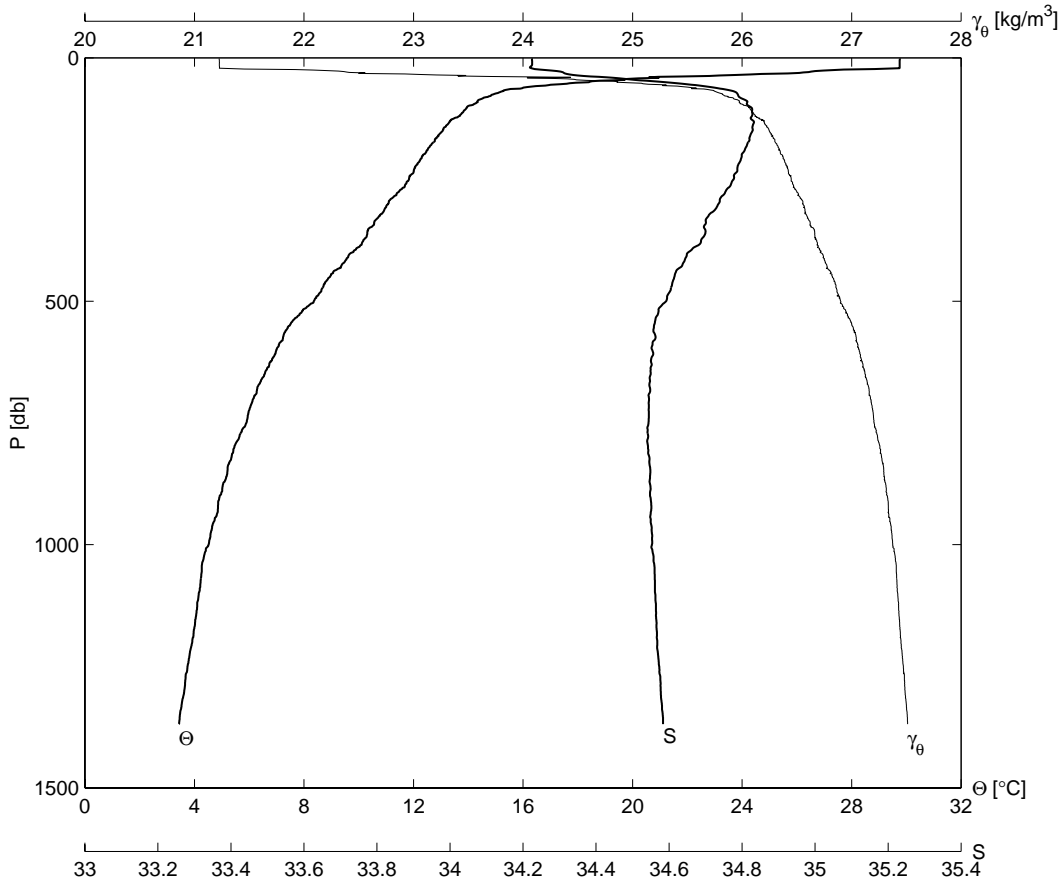
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
B02	62	17	5.0	101	4.9	11	11	2001	734
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1755.0	29.9	34.10	26.0	28.0	0.0	0	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
5.0	29.621	34.181	21.241	99.900	120.0	13.345	34.829	26.192	99.900
10.0	29.608	34.178	21.240	99.900	140.0	12.994	34.828	26.260	99.900
15.0	29.480	34.194	21.292	99.900	160.0	12.697	34.815	26.308	99.900
20.0	29.031	34.217	21.471	99.900	180.0	12.398	34.800	26.357	99.900
25.0	25.922	34.266	22.521	99.900	200.0	12.191	34.786	26.380	99.900
30.0	23.982	34.334	23.047	99.900	300.0	10.794	34.712	26.592	99.900
40.0	21.861	34.510	23.807	99.900	400.0	9.250	34.630	26.787	99.900
50.0	18.908	34.592	24.747	99.900	500.0	7.988	34.579	26.944	99.900
60.0	17.593	34.591	25.072	99.900	600.0	6.865	34.558	27.089	99.900
70.0	15.999	34.726	25.540	99.900	700.0	6.197	34.555	27.176	99.900
80.0	15.109	34.771	25.768	99.900	800.0	5.691	34.547	27.234	99.900
90.0	14.235	34.795	25.978	99.900	900.0	5.061	34.548	27.310	99.900
100.0	13.993	34.806	26.037	99.900	1000.0	4.582	34.553	27.369	99.900
1366.0	3.275	34.589	27.532	99.900					



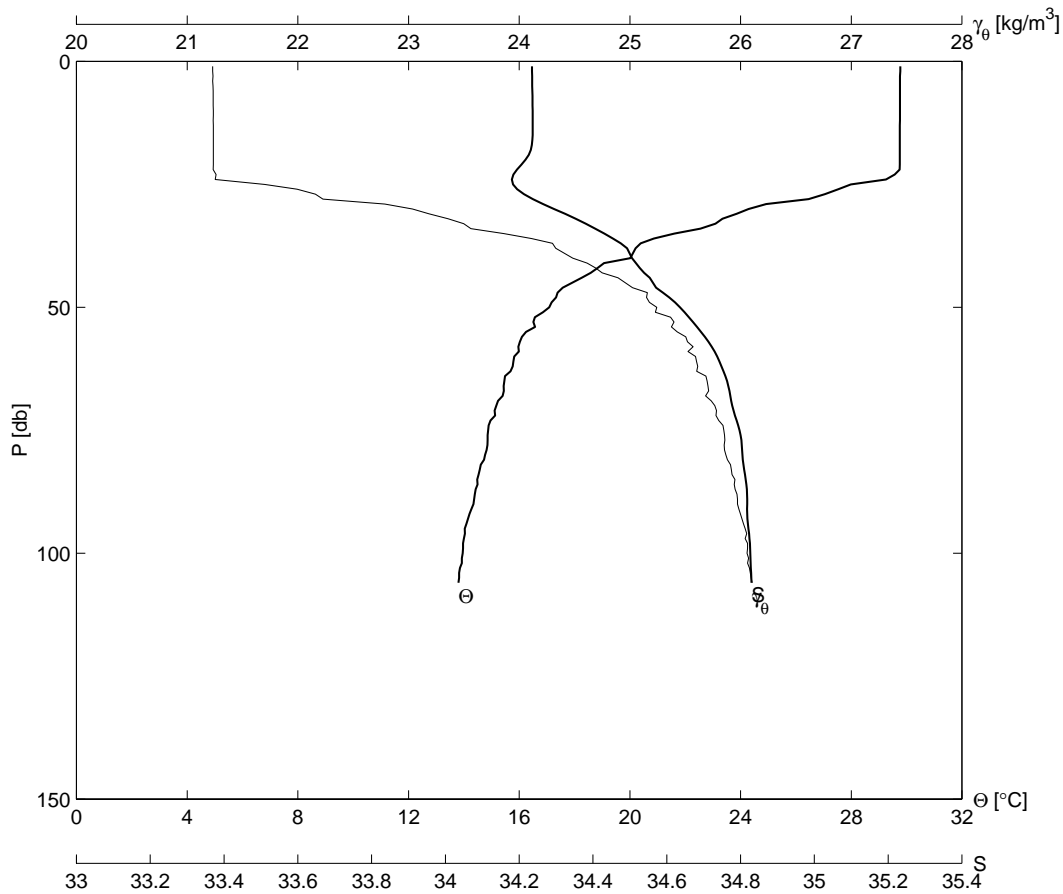
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B03	63	16 55.5	101 9.0	11	11	2001	1033		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3140.0	30.1	34.20	25.5	28.5	4.1	9	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.758	34.225	21.227	99.900	120.0	13.213	34.833	26.220	99.900
5.0	29.762	34.225	21.226	99.900	140.0	12.910	34.828	26.276	99.900
10.0	29.762	34.225	21.226	99.900	160.0	12.754	34.820	26.302	99.900
15.0	29.764	34.224	21.225	99.900	180.0	12.502	34.810	26.342	99.900
20.0	29.755	34.221	21.228	99.900	200.0	12.344	34.800	26.368	99.900
25.0	29.139	34.231	21.432	99.900	300.0	11.140	34.733	26.540	99.900
30.0	28.345	34.275	21.746	99.900	400.0	9.600	34.643	26.739	99.900
40.0	24.050	34.391	23.180	99.900	500.0	8.056	34.576	26.932	99.900
50.0	18.593	34.520	24.748	99.900	600.0	6.960	34.554	27.071	99.900
60.0	16.732	34.652	25.314	99.900	700.0	6.169	34.541	27.173	99.900
70.0	16.039	34.711	25.517	99.900	800.0	5.586	34.543	27.245	99.900
80.0	15.390	34.719	25.674	99.900	900.0	5.029	34.549	27.315	99.900
90.0	14.336	34.808	25.971	99.900	1000.0	4.558	34.555	27.372	99.900
100.0	13.923	34.829	26.073	99.900	1391.0	3.220	34.591	27.538	99.900



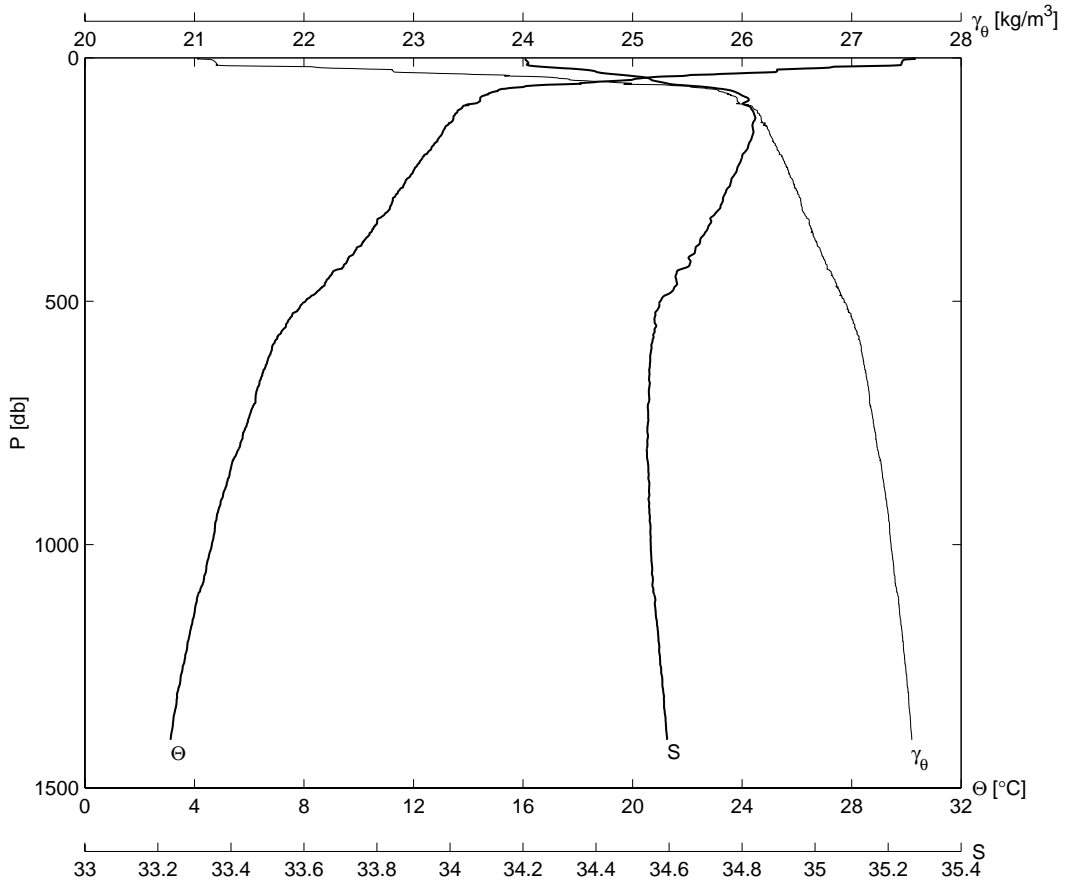
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B04	64	16 46.1	101 13.0	11	11	2001	1414		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4258.0	30.1	34.20	26.5	29.0	1.6	178	3	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.759	34.224	21.226	99.900	120.0	13.652	34.826	26.117	99.900
5.0	29.757	34.225	21.228	99.900	140.0	13.188	34.829	26.226	99.900
10.0	29.756	34.225	21.228	99.900	160.0	12.902	34.822	26.281	99.900
15.0	29.757	34.225	21.228	99.900	180.0	12.615	34.813	26.324	99.900
20.0	29.755	34.214	21.228	99.900	200.0	12.337	34.799	26.368	99.900
25.0	27.340	34.262	22.084	99.900	300.0	11.067	34.735	26.558	99.900
30.0	26.237	34.311	22.414	99.900	400.0	9.743	34.650	26.715	99.900
40.0	20.603	34.435	24.435	99.900	500.0	8.357	34.592	26.901	99.900
50.0	18.404	34.592	24.858	99.900	600.0	6.991	34.554	27.069	99.900
60.0	16.133	34.716	25.502	99.900	700.0	6.156	34.545	27.171	99.900
70.0	15.165	34.783	25.768	99.900	800.0	5.461	34.542	27.259	99.900
80.0	14.717	34.791	25.869	99.900	900.0	4.923	34.548	27.327	99.900
90.0	14.340	34.816	25.975	99.900	1000.0	4.519	34.553	27.375	99.900
100.0	13.968	34.821	26.055	99.900	1369.0	3.432	34.584	27.511	99.900



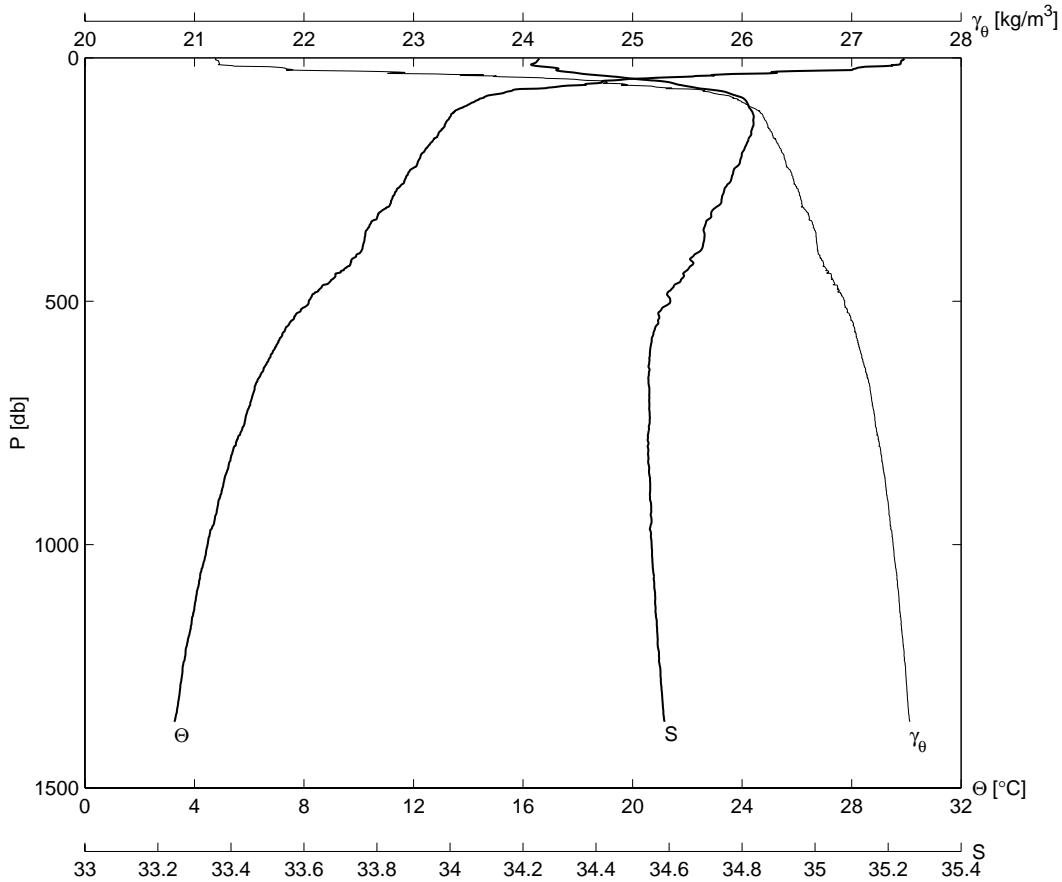
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B4F	65	16 48.1	101 15.6	11	11	2001	1614		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4267.0	30.1	34.20	26.5	29.0	1.6	178	4	1016.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.770	34.235	21.231	99.900	40.0	20.017	34.511	24.484	99.900
5.0	29.764	34.235	21.234	99.900	50.0	17.083	34.637	25.243	99.900
10.0	29.759	34.236	21.236	99.900	60.0	15.821	34.738	25.593	99.900
15.0	29.758	34.237	21.236	99.900	70.0	15.173	34.776	25.768	99.900
20.0	29.755	34.222	21.237	99.900	80.0	14.766	34.804	25.868	99.900
25.0	27.987	34.171	21.701	99.900	90.0	14.346	34.818	25.973	99.900
30.0	24.292	34.294	23.036	99.900	100.0	13.958	34.826	26.058	99.900
106.0	13.805	34.830	26.105	99.900					



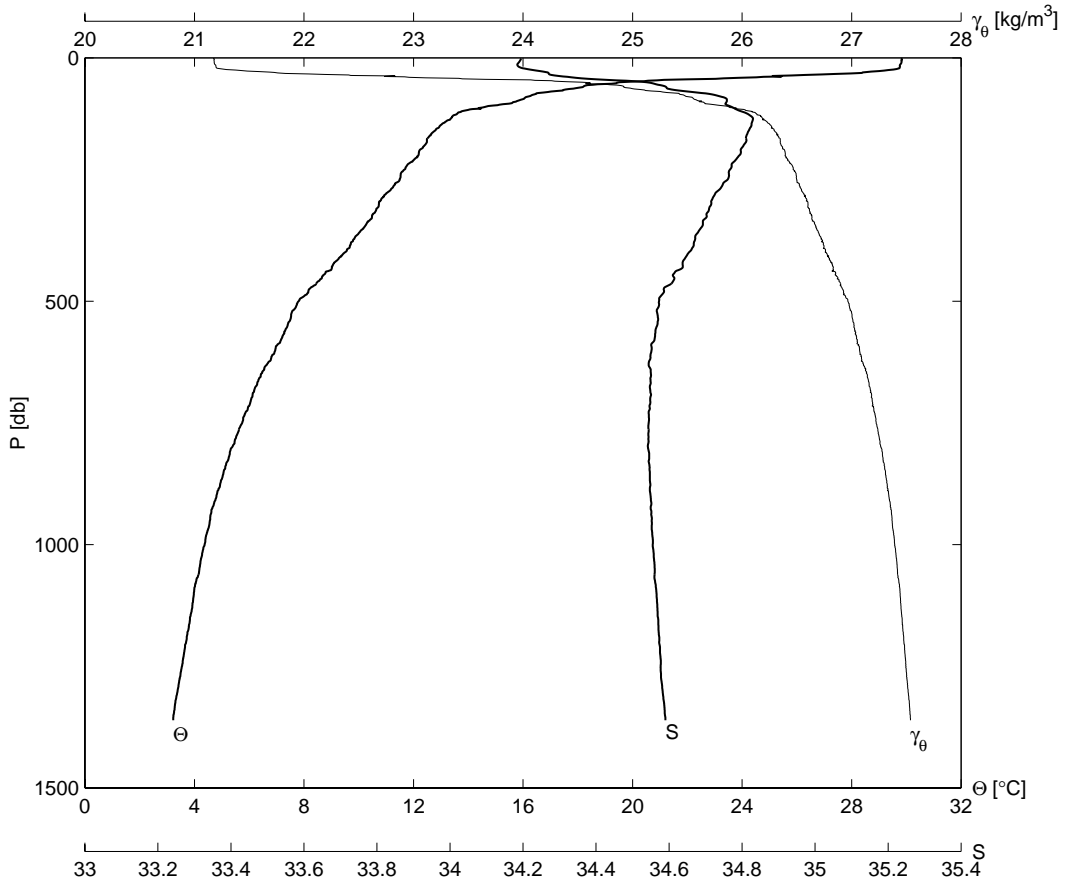
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B05	66	16 37.9	101 16.9	11	11	2001	2155		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4689.0	30.5	34.10	25.0	28.0	4.4	28	9	1013.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	30.313	34.206	21.027	99.900	120.0	13.466	34.835	26.171	99.900
5.0	29.884	34.208	21.171	99.900	140.0	13.185	34.828	26.215	99.900
10.0	29.831	34.216	21.198	99.900	160.0	13.001	34.828	26.259	99.900
15.0	29.779	34.205	21.196	99.900	180.0	12.717	34.817	26.305	99.900
20.0	27.159	34.290	22.147	99.900	200.0	12.387	34.800	26.362	99.900
25.0	25.290	34.384	22.804	99.900	300.0	11.202	34.744	26.540	99.900
30.0	24.877	34.401	22.894	99.900	400.0	9.836	34.671	26.723	99.900
40.0	20.659	34.535	24.249	99.900	500.0	8.057	34.576	26.933	99.900
50.0	18.594	34.582	24.799	99.900	600.0	6.829	34.551	27.089	99.900
60.0	15.967	34.707	25.532	99.900	700.0	6.232	34.546	27.164	99.900
70.0	14.890	34.782	25.831	99.900	800.0	5.651	34.540	27.234	99.900
80.0	14.468	34.809	25.942	99.900	900.0	5.042	34.546	27.310	99.900
90.0	14.407	34.814	25.957	99.900	1000.0	4.636	34.550	27.360	99.900
100.0	13.798	34.822	26.093	99.900	1401.0	3.135	34.595	27.549	99.900



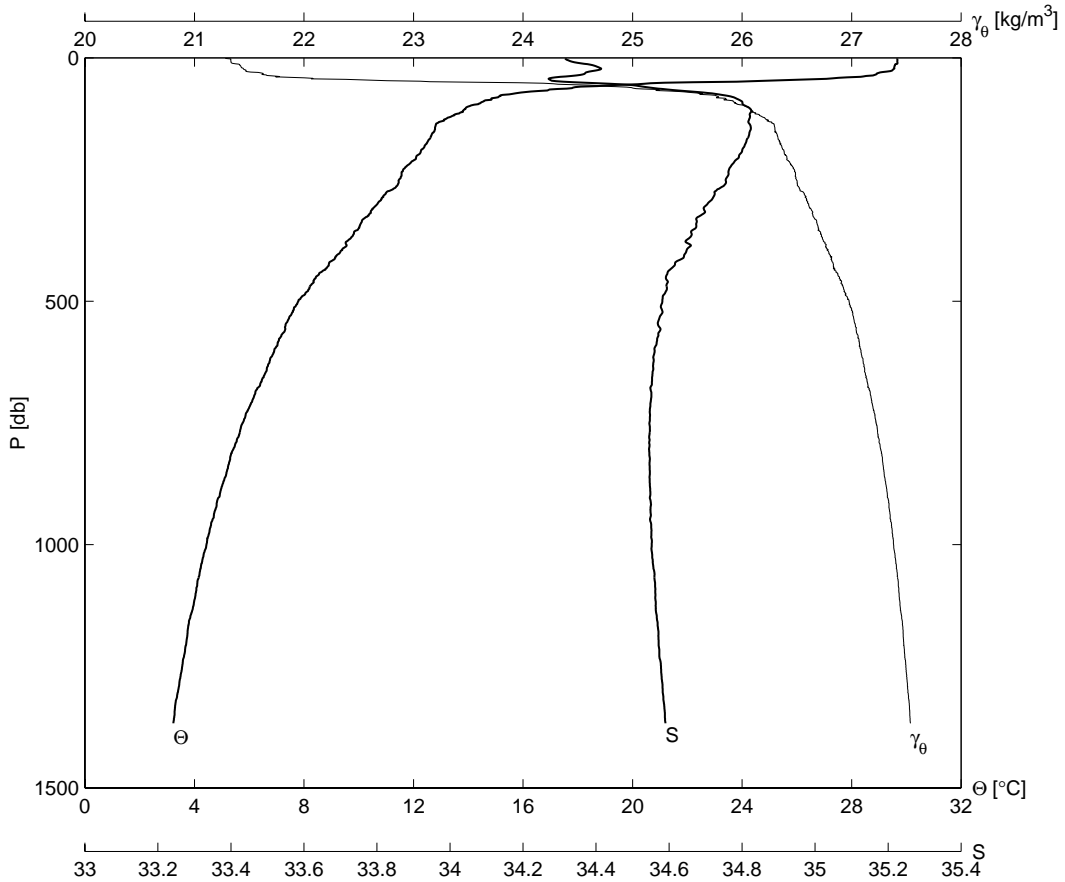
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B06	67	16 27.9	101 20.8	12	11	2001	214		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4000.5	30.3	34.20	25.7	29.0	5.8	26	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]	[kg/m ³]	[ml/l]	[db]	[°C]	[kg/m ³]	[ml/l]	[db]	[°C]
2.0	29.899	34.244	21.197	99.900	120.0	13.355	34.832	26.191	99.900
5.0	29.845	34.240	21.204	99.900	140.0	13.136	34.831	26.237	99.900
10.0	29.794	34.236	21.226	99.900	160.0	12.879	34.824	26.282	99.900
15.0	29.463	34.216	21.278	99.900	180.0	12.554	34.811	26.335	99.900
20.0	28.234	34.292	21.805	99.900	200.0	12.268	34.799	26.382	99.900
25.0	28.017	34.283	21.839	99.900	300.0	11.152	34.741	26.546	99.900
30.0	25.067	34.343	22.922	99.900	400.0	10.052	34.679	26.695	99.900
40.0	21.299	34.467	24.004	99.900	500.0	8.178	34.604	26.936	99.900
50.0	18.900	34.603	24.763	99.900	600.0	6.903	34.548	27.076	99.900
60.0	17.140	34.665	25.216	99.900	700.0	6.094	34.546	27.182	99.900
70.0	15.373	34.756	25.706	99.900	800.0	5.437	34.542	27.262	99.900
80.0	14.596	34.796	25.903	99.900	900.0	4.944	34.548	27.324	99.900
90.0	14.236	34.812	25.997	99.900	1000.0	4.480	34.552	27.379	99.900
100.0	13.860	34.818	26.072	99.900	1364.0	3.262	34.588	27.532	99.900



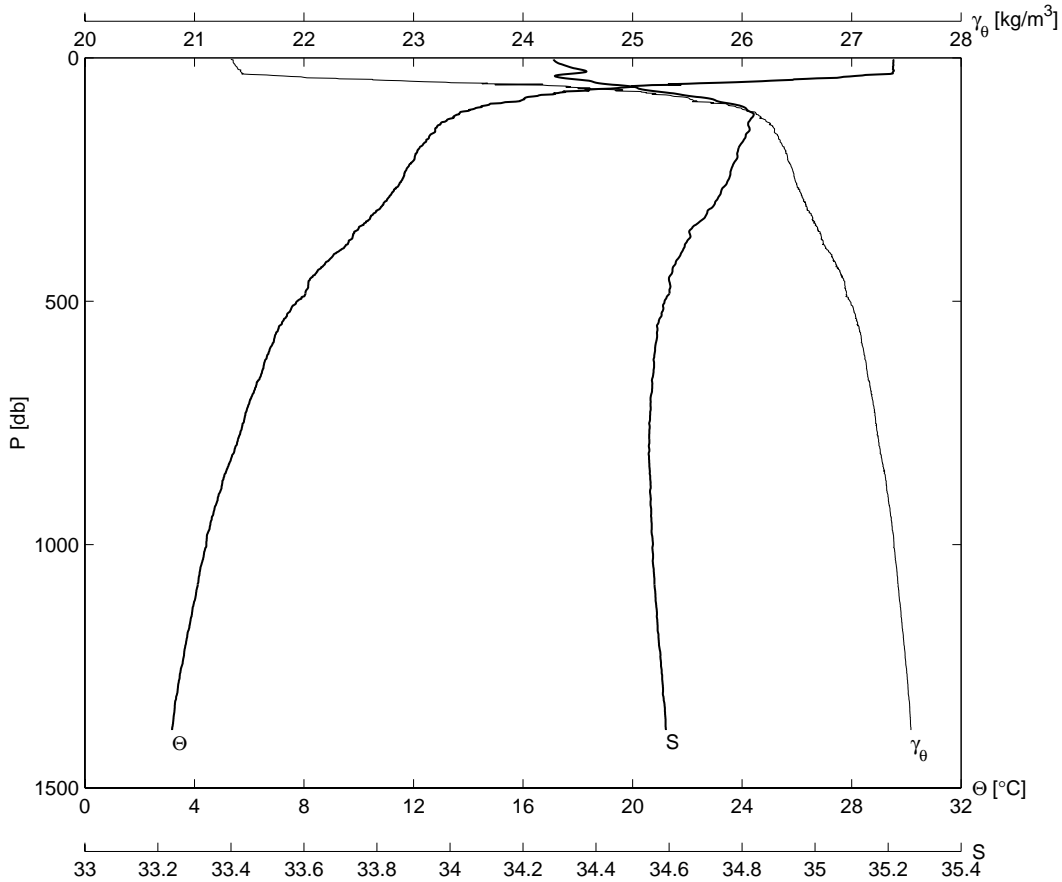
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B07	68	16 18.9	101 25.0	12	11	2001	521		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3708.7	30.2	34.10	25.7	29.0	8.0	66	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.823	34.194	21.183	99.900	120.0	13.424	34.826	26.169	99.900
5.0	29.833	34.193	21.178	99.900	140.0	12.958	34.826	26.266	99.900
10.0	29.817	34.188	21.179	99.900	160.0	12.594	34.812	26.328	99.900
15.0	29.762	34.184	21.196	99.900	180.0	12.398	34.804	26.360	99.900
20.0	29.756	34.193	21.201	99.900	200.0	12.184	34.793	26.395	99.900
25.0	29.335	34.227	21.377	99.900	300.0	10.736	34.716	26.602	99.900
30.0	28.405	34.272	21.729	99.900	400.0	9.482	34.654	26.769	99.900
40.0	24.516	34.332	22.961	99.900	500.0	7.804	34.572	26.965	99.900
50.0	19.521	34.544	24.541	99.900	600.0	6.955	34.552	27.072	99.900
60.0	18.180	34.594	24.919	99.900	700.0	6.077	34.548	27.187	99.900
70.0	16.908	34.664	25.276	99.900	800.0	5.374	34.542	27.269	99.900
80.0	16.128	34.745	25.521	99.900	900.0	4.805	34.549	27.340	99.900
90.0	15.742	34.758	25.608	99.900	1000.0	4.372	34.555	27.393	99.900
100.0	14.664	34.769	25.876	99.900	1361.0	3.224	34.590	27.537	99.900



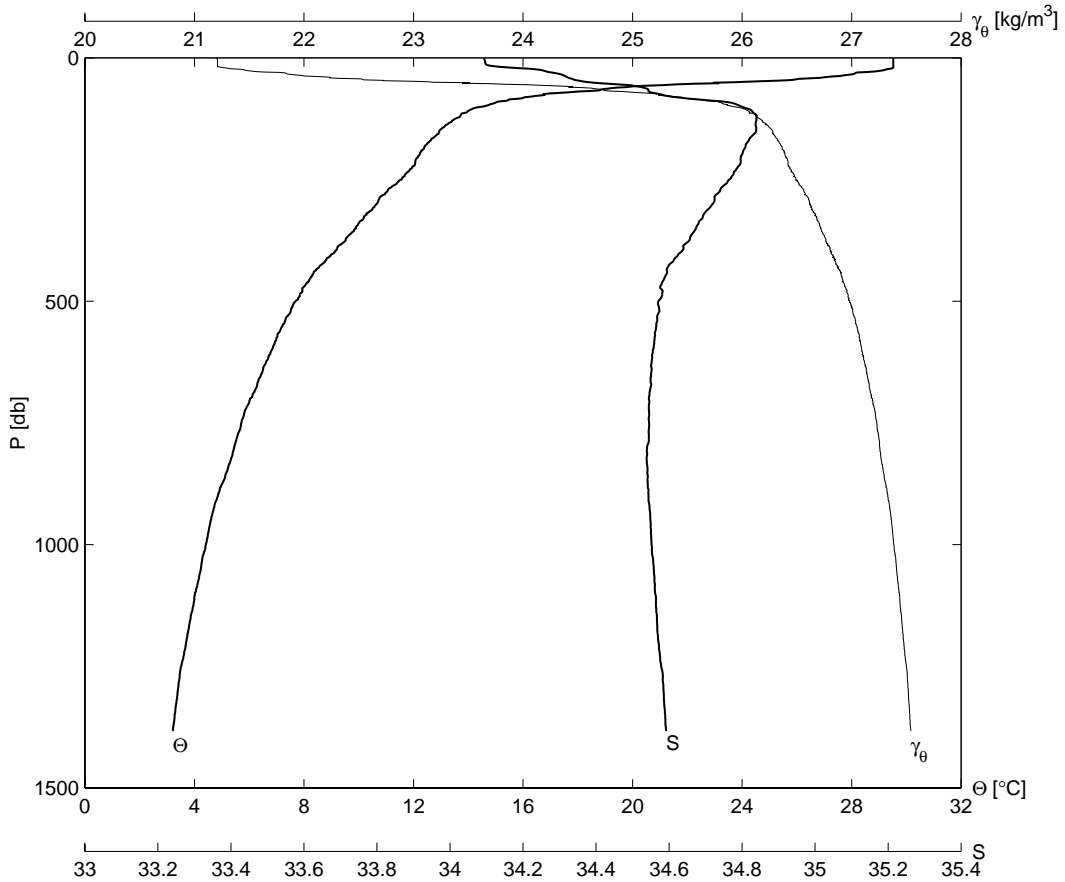
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B08	69	16 10.0	101 28.9	12	11	2001	748		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3902.0	30.0	34.30	25.0	28.0	4.0	85	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.671	34.315	21.332	99.900	120.0	13.393	34.822	26.177	99.900
5.0	29.672	34.324	21.333	99.900	140.0	12.805	34.823	26.295	99.900
10.0	29.672	34.347	21.338	99.900	160.0	12.649	34.819	26.321	99.900
15.0	29.589	34.393	21.413	99.900	180.0	12.410	34.807	26.360	99.900
20.0	29.557	34.410	21.429	99.900	200.0	12.150	34.791	26.393	99.900
25.0	29.497	34.409	21.469	99.900	300.0	10.684	34.705	26.609	99.900
30.0	29.036	34.369	21.582	99.900	400.0	9.311	34.646	26.793	99.900
40.0	27.846	34.284	21.867	99.900	500.0	7.794	34.582	26.977	99.900
50.0	22.213	34.329	23.538	99.900	600.0	6.919	34.560	27.083	99.900
60.0	17.907	34.535	24.947	99.900	700.0	6.143	34.551	27.179	99.900
70.0	16.105	34.681	25.493	99.900	800.0	5.457	34.546	27.261	99.900
80.0	15.105	34.775	25.786	99.900	900.0	4.922	34.548	27.327	99.900
90.0	14.541	34.801	25.919	99.900	1000.0	4.439	34.552	27.384	99.900
100.0	13.997	34.813	26.038	99.900	1367.0	3.230	34.590	27.539	99.900



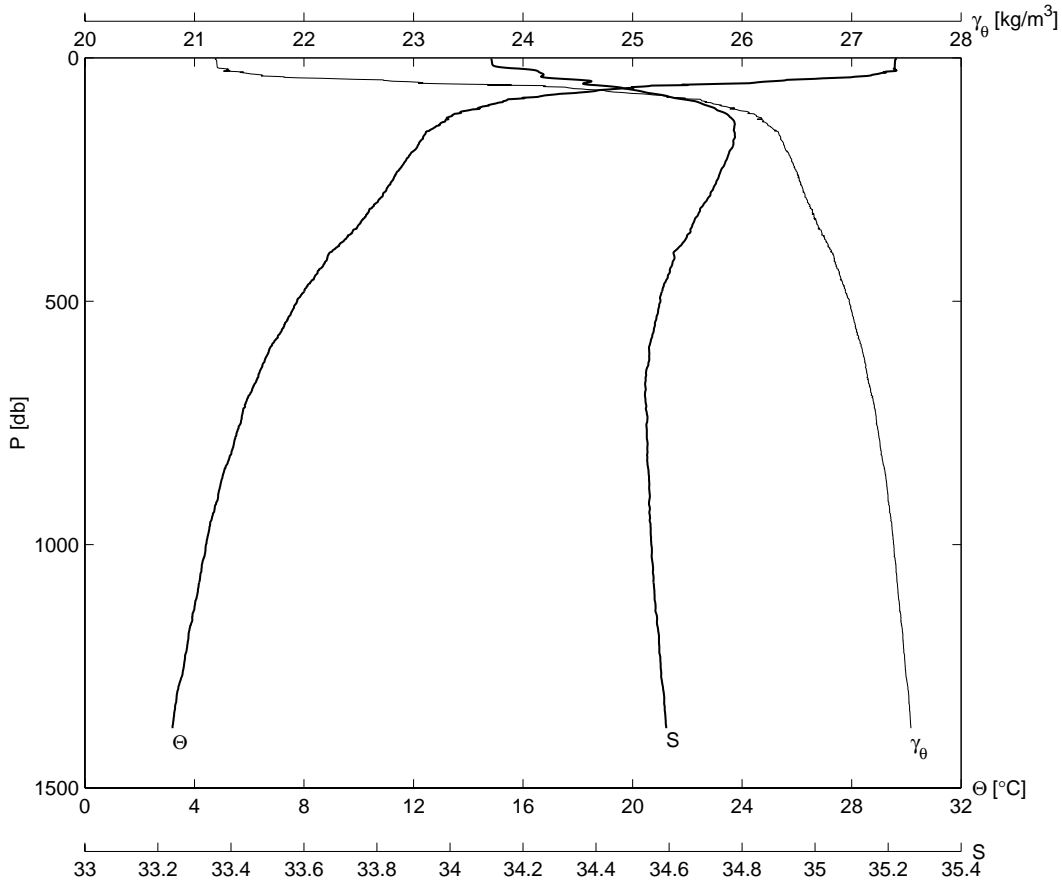
ESTACION	LANCCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
B09	70	16	1.0	101	33.0	12	11	2001	1006
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3516.0	29.9	34.20	25.0	28.0	0.0	0	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
5.0	29.525	34.285	21.354	99.900	120.0	13.469	34.830	26.167	99.900
10.0	29.521	34.294	21.356	99.900	140.0	12.877	34.818	26.281	99.900
15.0	29.525	34.313	21.372	99.900	160.0	12.588	34.810	26.325	99.900
20.0	29.514	34.333	21.390	99.900	180.0	12.318	34.794	26.368	99.900
25.0	29.537	34.366	21.424	99.900	200.0	12.064	34.787	26.412	99.900
30.0	29.505	34.372	21.430	99.900	300.0	10.902	34.726	26.580	99.900
40.0	27.602	34.296	21.997	99.900	400.0	9.184	34.633	26.804	99.900
50.0	23.772	34.393	23.293	99.900	500.0	7.749	34.587	26.985	99.900
60.0	19.864	34.513	24.392	99.900	600.0	6.744	34.562	27.109	99.900
70.0	17.545	34.579	25.078	99.900	700.0	6.058	34.549	27.187	99.900
80.0	16.189	34.675	25.457	99.900	800.0	5.492	34.545	27.257	99.900
90.0	15.733	34.734	25.547	99.900	900.0	4.880	34.549	27.332	99.900
100.0	14.462	34.802	25.941	99.900	1000.0	4.433	34.556	27.387	99.900
1381.0	3.180	34.591	27.543	99.900					



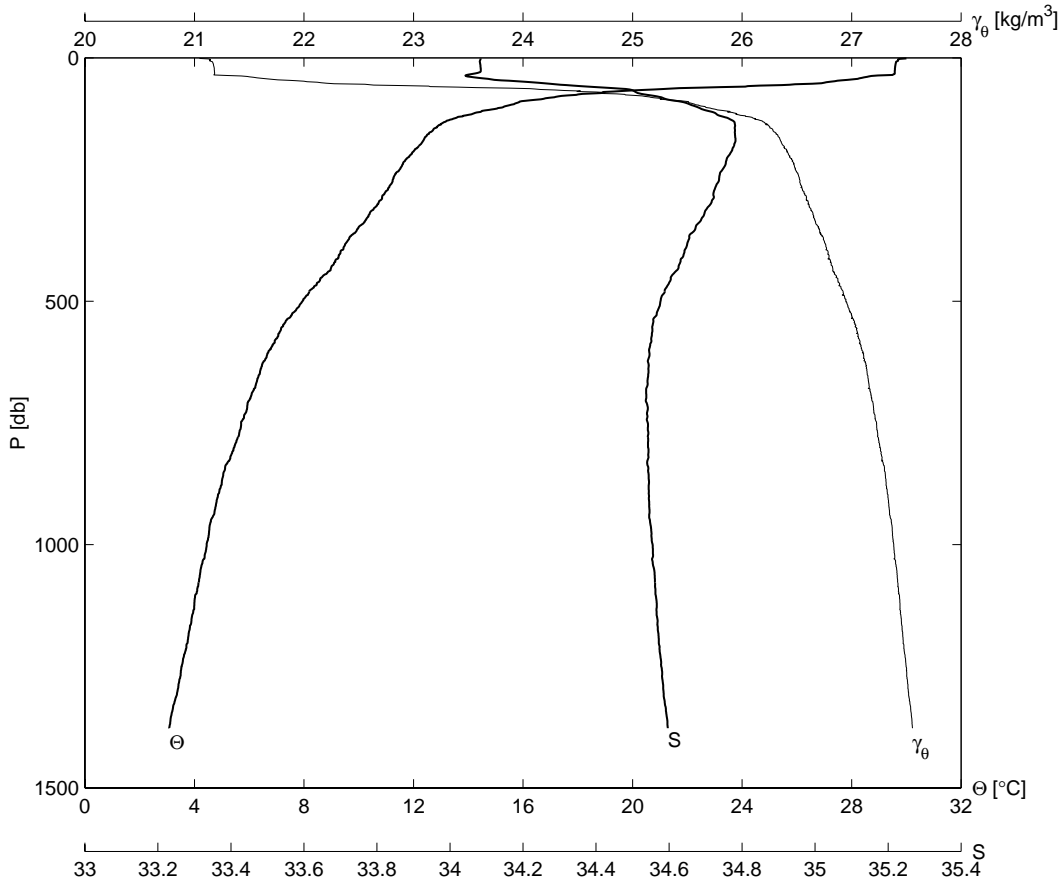
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B10	71	15 51.5	101 37.0	12	11	2001	1311		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3621.0	29.9	34.10	25.0	28.0	1.1	148	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.522	34.093	21.210	99.900	120.0	13.703	34.840	26.125	99.900
5.0	29.523	34.096	21.210	99.900	140.0	13.144	34.838	26.239	99.900
10.0	29.524	34.097	21.211	99.900	160.0	12.811	34.828	26.298	99.900
15.0	29.523	34.100	21.211	99.900	180.0	12.427	34.810	26.358	99.900
20.0	29.518	34.167	21.269	99.900	200.0	12.209	34.798	26.392	99.900
25.0	29.197	34.255	21.456	99.900	300.0	10.655	34.719	26.623	99.900
30.0	28.214	34.276	21.785	99.900	400.0	9.111	34.631	26.818	99.900
40.0	26.991	34.321	22.237	99.900	500.0	7.695	34.570	26.982	99.900
50.0	23.702	34.375	23.174	99.900	600.0	6.827	34.556	27.094	99.900
60.0	19.786	34.525	24.416	99.900	700.0	6.034	34.545	27.190	99.900
70.0	17.813	34.545	24.972	99.900	800.0	5.450	34.539	27.257	99.900
80.0	16.196	34.611	25.404	99.900	900.0	4.855	34.544	27.330	99.900
90.0	15.081	34.754	25.777	99.900	1000.0	4.415	34.552	27.385	99.900
100.0	14.539	34.798	25.922	99.900	1383.0	3.208	34.592	27.541	99.900



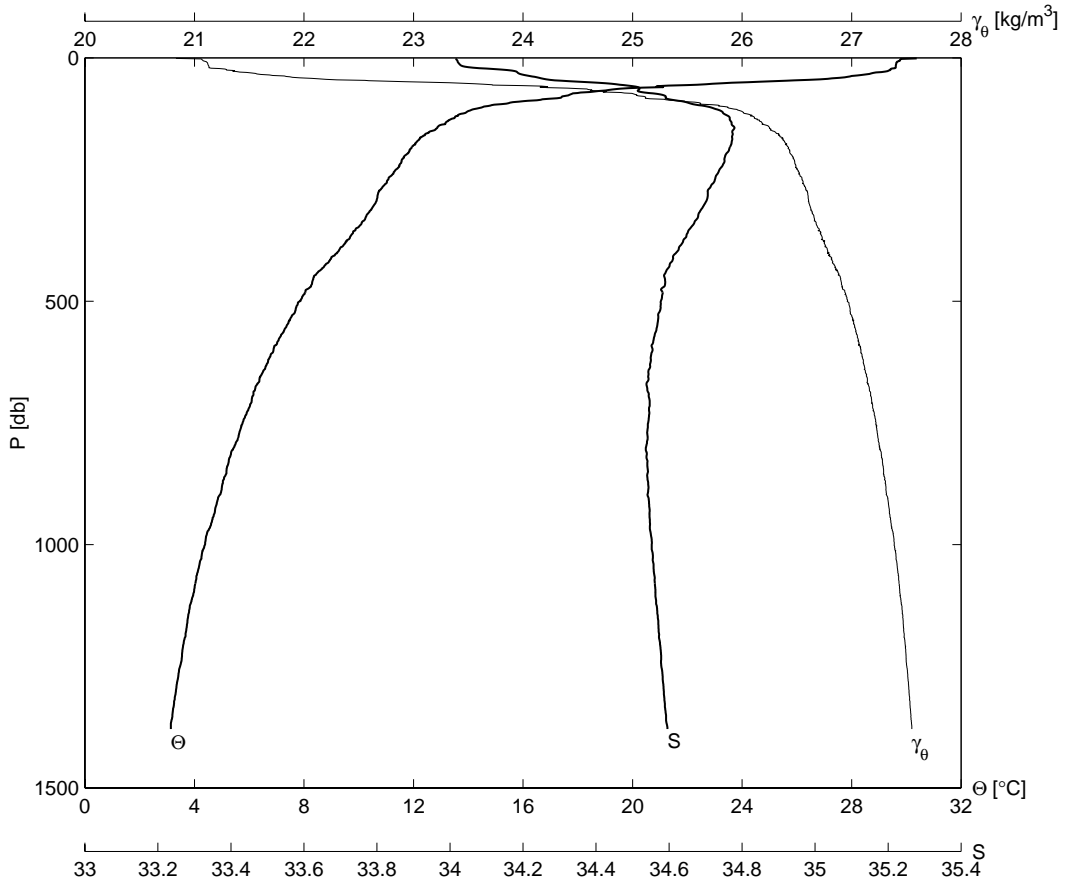
ESTACION	LANC	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B11	72	15 43.0	101 40.9	12	11	2001	1429		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3697.4	29.9	34.10	25.0	29.0	0.0	0	4	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.623	34.114	21.191	99.900	120.0	13.366	34.765	26.130	99.900
5.0	29.591	34.114	21.201	99.900	140.0	12.850	34.779	26.247	99.900
10.0	29.583	34.115	21.205	99.900	160.0	12.377	34.780	26.346	99.900
15.0	29.578	34.116	21.207	99.900	180.0	12.150	34.776	26.386	99.900
20.0	29.578	34.145	21.210	99.900	200.0	11.853	34.762	26.430	99.900
25.0	29.601	34.237	21.310	99.900	300.0	10.596	34.695	26.606	99.900
30.0	29.259	34.244	21.417	99.900	400.0	8.938	34.611	26.822	99.900
40.0	27.957	34.245	21.819	99.900	500.0	7.753	34.577	26.978	99.900
50.0	24.594	34.385	23.040	99.900	600.0	6.729	34.545	27.099	99.900
60.0	19.974	34.462	24.385	99.900	700.0	5.933	34.535	27.193	99.900
70.0	18.296	34.531	24.823	99.900	800.0	5.415	34.540	27.263	99.900
80.0	16.535	34.601	25.323	99.900	900.0	4.866	34.547	27.332	99.900
90.0	15.280	34.676	25.677	99.900	1000.0	4.420	34.551	27.385	99.900
100.0	14.522	34.712	25.848	99.900	1377.0	3.200	34.593	27.542	99.900



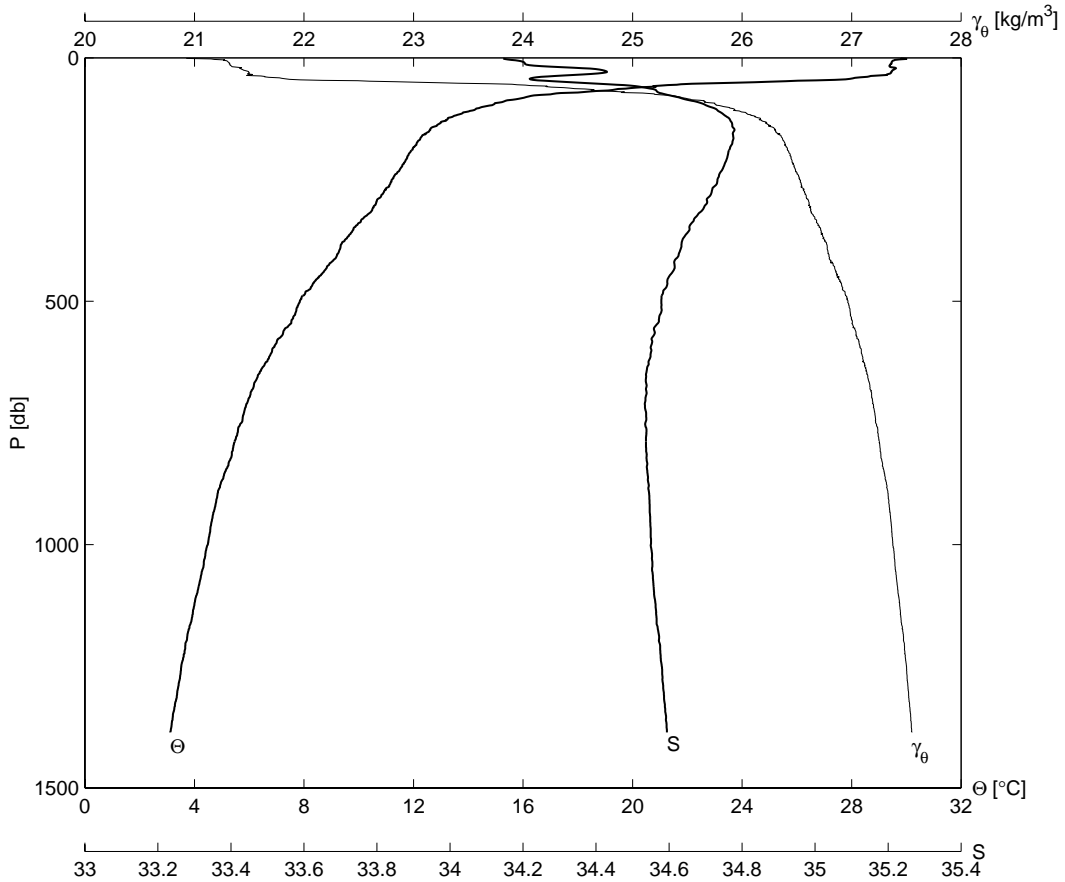
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B12	73	15 34.9	101 45.0	12	11	2001	1740		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3429.3	30.1	34.00	25.0	29.3	1.3	319	3	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.736	34.084	21.127	99.900	120.0	13.807	34.744	26.031	99.900
5.0	29.696	34.082	21.144	99.900	140.0	12.893	34.781	26.246	99.900
10.0	29.621	34.082	21.167	99.900	160.0	12.478	34.781	26.328	99.900
15.0	29.600	34.083	21.175	99.900	180.0	12.209	34.778	26.375	99.900
20.0	29.586	34.084	21.179	99.900	200.0	11.878	34.764	26.427	99.900
25.0	29.581	34.085	21.182	99.900	300.0	10.705	34.714	26.600	99.900
30.0	29.577	34.082	21.184	99.900	400.0	9.332	34.642	26.786	99.900
40.0	28.460	34.065	21.543	99.900	500.0	7.944	34.576	26.950	99.900
50.0	27.076	34.225	22.122	99.900	600.0	6.751	34.545	27.094	99.900
60.0	23.203	34.399	23.406	99.900	700.0	6.045	34.537	27.181	99.900
70.0	18.924	34.509	24.669	99.900	800.0	5.452	34.542	27.255	99.900
80.0	17.186	34.576	25.156	99.900	900.0	4.857	34.545	27.331	99.900
90.0	15.870	34.635	25.512	99.900	1000.0	4.449	34.555	27.385	99.900
100.0	15.307	34.674	25.662	99.900	1377.0	3.093	34.597	27.556	99.900



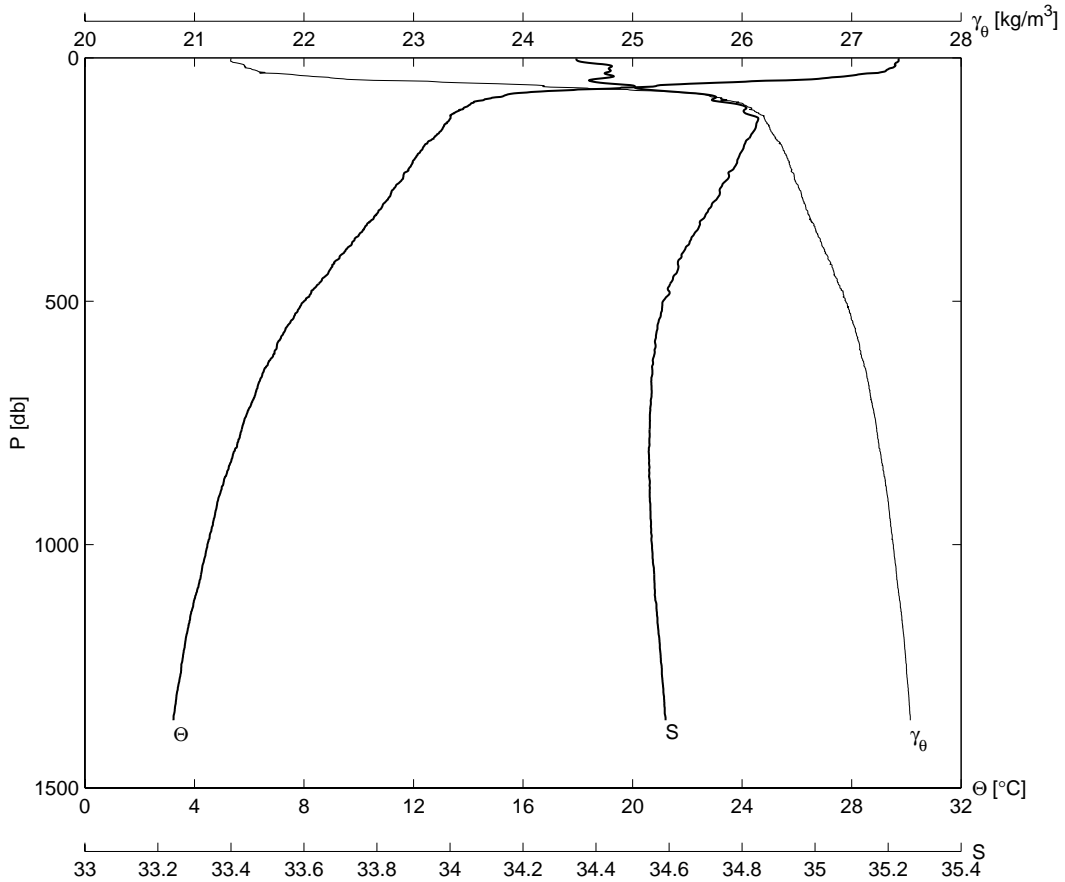
ESTACION	LANCCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
B13	74	15 24.9	101 50.0	12	11	2001	2042		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3483.0	30.2	33.90	25.9	29.0	0.0	0	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.796	34.016	21.063	99.900	120.0	13.534	34.764	26.101	99.900
5.0	29.757	34.020	21.076	99.900	140.0	12.916	34.776	26.240	99.900
10.0	29.634	34.023	21.120	99.900	160.0	12.356	34.773	26.346	99.900
15.0	29.620	34.028	21.126	99.900	180.0	11.993	34.769	26.409	99.900
20.0	29.611	34.057	21.131	99.900	200.0	11.708	34.754	26.454	99.900
25.0	29.414	34.163	21.292	99.900	300.0	10.589	34.698	26.614	99.900
30.0	28.892	34.184	21.475	99.900	400.0	9.216	34.620	26.794	99.900
40.0	27.752	34.239	21.896	99.900	500.0	7.855	34.577	26.959	99.900
50.0	24.209	34.382	23.133	99.900	600.0	6.889	34.555	27.083	99.900
60.0	21.119	34.520	24.155	99.900	700.0	6.100	34.546	27.181	99.900
70.0	18.451	34.518	24.731	99.900	800.0	5.442	34.537	27.256	99.900
80.0	17.412	34.593	25.117	99.900	900.0	4.895	34.541	27.323	99.900
90.0	15.854	34.642	25.478	99.900	1000.0	4.388	34.552	27.389	99.900
100.0	14.577	34.707	25.838	99.900	1379.0	3.138	34.596	27.550	99.900



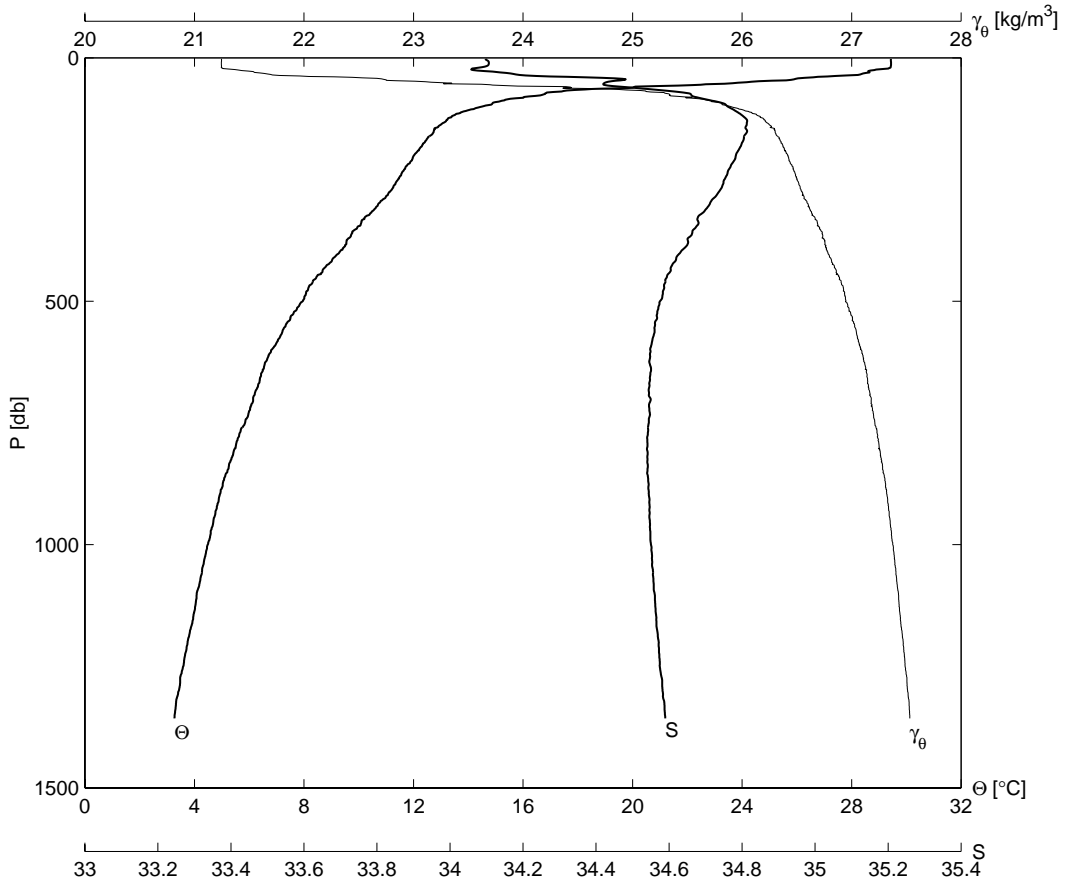
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
I01	75	15 46.1	101 50.0	13	11	2001	17		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3547.0	30.4	34.20	25.5	29.0	6.1	40	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.999	34.141	21.151	99.900	120.0	13.453	34.756	26.120	99.900
5.0	29.558	34.183	21.267	99.900	140.0	12.845	34.773	26.241	99.900
10.0	29.455	34.205	21.316	99.900	160.0	12.319	34.775	26.356	99.900
15.0	29.396	34.209	21.325	99.900	180.0	12.065	34.770	26.399	99.900
20.0	29.586	34.342	21.431	99.900	200.0	11.816	34.761	26.439	99.900
25.0	29.509	34.418	21.445	99.900	300.0	10.620	34.703	26.612	99.900
30.0	29.452	34.432	21.495	99.900	400.0	9.263	34.628	26.784	99.900
40.0	28.310	34.232	21.680	99.900	500.0	7.850	34.579	26.967	99.900
50.0	24.470	34.330	23.020	99.900	600.0	6.840	34.552	27.088	99.900
60.0	20.417	34.527	24.257	99.900	700.0	5.979	34.535	27.186	99.900
70.0	18.222	34.567	24.927	99.900	800.0	5.415	34.537	27.259	99.900
80.0	16.138	34.622	25.431	99.900	900.0	4.834	34.546	27.335	99.900
90.0	15.287	34.675	25.663	99.900	1000.0	4.491	34.550	27.377	99.900
100.0	14.589	34.709	25.829	99.900	1386.0	3.116	34.594	27.551	99.900



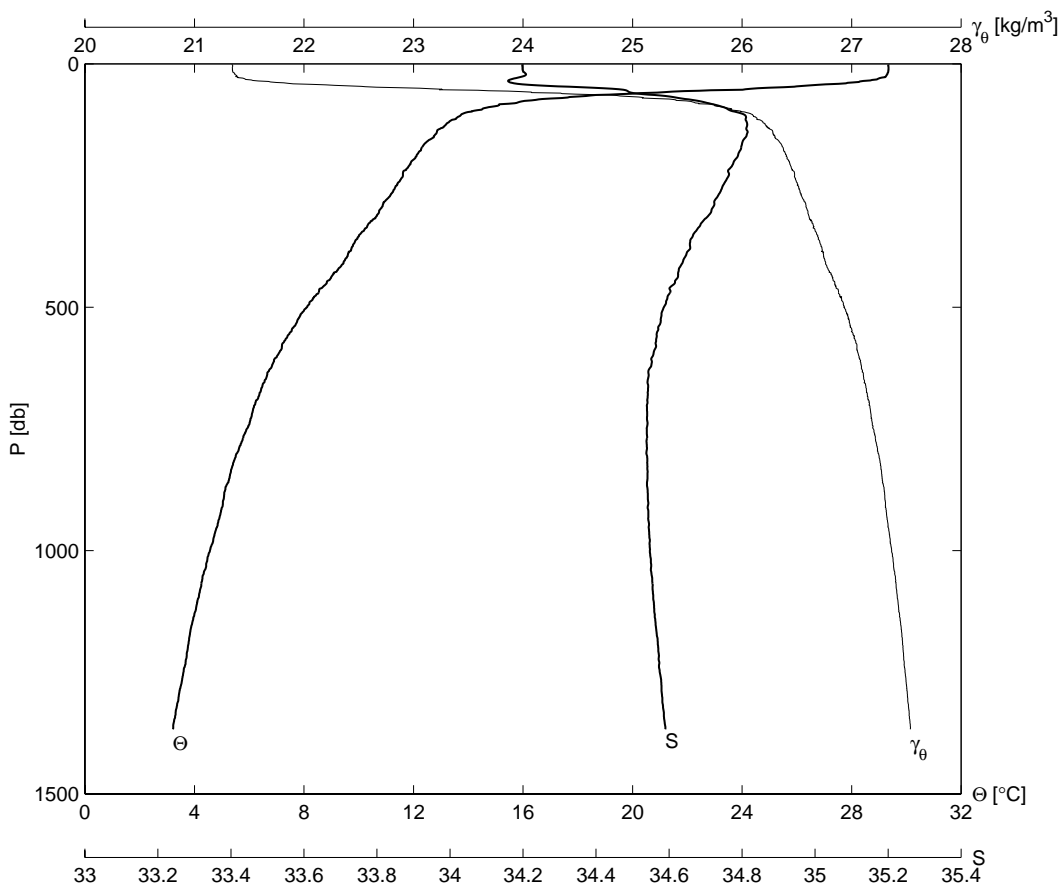
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
I02	76	16 10.3	101 50.9	13	11	2001	552		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3336.2	30.0	34.30	25.0	28.5	7.8	156	9	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.716	34.346	21.333	99.900	120.0	13.359	34.836	26.196	99.900
5.0	29.719	34.346	21.332	99.900	140.0	13.116	34.839	26.243	99.900
10.0	29.618	34.375	21.380	99.900	160.0	12.815	34.824	26.292	99.900
15.0	29.605	34.442	21.451	99.900	180.0	12.402	34.806	26.362	99.900
20.0	29.505	34.436	21.460	99.900	200.0	12.144	34.793	26.399	99.900
25.0	29.274	34.440	21.552	99.900	300.0	10.898	34.717	26.574	99.900
30.0	29.041	34.426	21.644	99.900	400.0	9.471	34.638	26.762	99.900
40.0	27.281	34.444	22.223	99.900	500.0	7.998	34.583	26.948	99.900
50.0	23.661	34.398	23.265	99.900	600.0	6.960	34.560	27.075	99.900
60.0	20.266	34.503	24.252	99.900	700.0	6.163	34.551	27.177	99.900
70.0	16.287	34.626	25.423	99.900	800.0	5.546	34.545	27.251	99.900
80.0	15.187	34.731	25.723	99.900	900.0	4.903	34.547	27.327	99.900
90.0	14.216	34.736	25.926	99.900	1000.0	4.473	34.553	27.381	99.900
100.0	13.959	34.809	26.047	99.900	1361.0	3.233	34.590	27.537	99.900



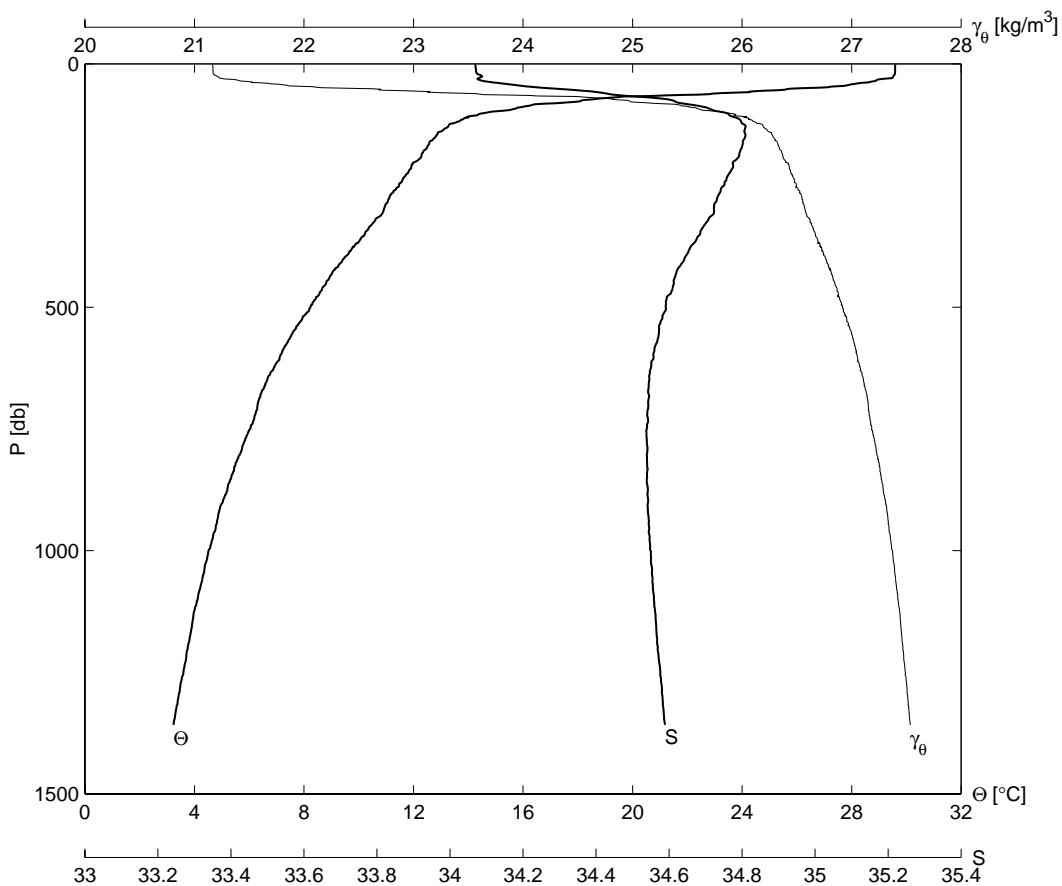
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
I03	77	16 24.0	101 55.9	13	11	2001	910		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3697.0	29.8	34.10	25.0	28.0	6.9	39	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.435	34.094	21.245	99.900	120.0	13.395	34.804	26.164	99.900
5.0	29.436	34.103	21.247	99.900	140.0	12.922	34.812	26.266	99.900
10.0	29.438	34.107	21.247	99.900	160.0	12.610	34.806	26.319	99.900
15.0	29.438	34.105	21.246	99.900	180.0	12.315	34.797	26.372	99.900
20.0	29.414	34.080	21.245	99.900	200.0	12.023	34.783	26.418	99.900
25.0	28.827	34.050	21.404	99.900	300.0	10.717	34.712	26.603	99.900
30.0	28.658	34.144	21.548	99.900	400.0	9.290	34.631	26.784	99.900
40.0	26.596	34.378	22.442	99.900	500.0	7.950	34.575	26.945	99.900
50.0	24.164	34.426	23.162	99.900	600.0	6.811	34.548	27.088	99.900
60.0	20.040	34.485	24.434	99.900	700.0	6.142	34.550	27.179	99.900
70.0	17.091	34.629	25.168	99.900	800.0	5.503	34.540	27.251	99.900
80.0	16.056	34.669	25.478	99.900	900.0	4.912	34.545	27.325	99.900
90.0	15.114	34.730	25.721	99.900	1000.0	4.485	34.550	27.376	99.900
100.0	14.505	34.760	25.897	99.900	1357.0	3.271	34.589	27.532	99.900



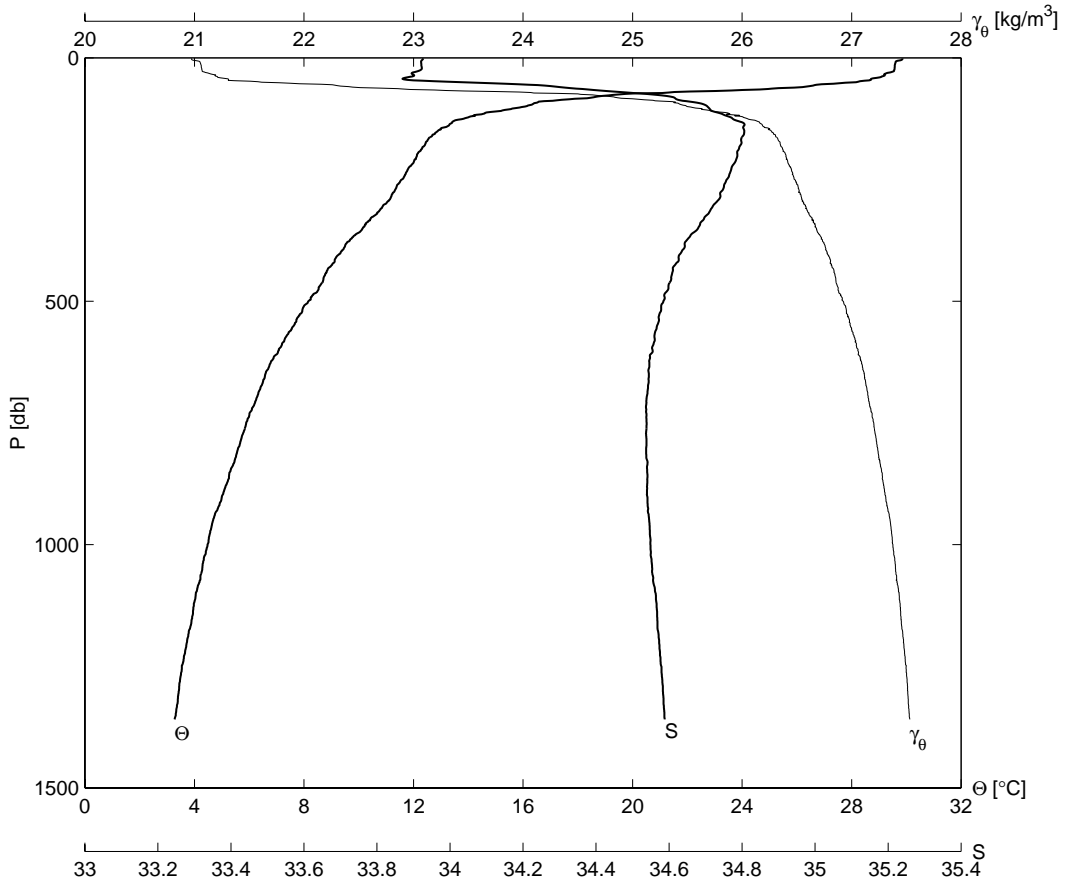
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
I04	78	16 37.7	102 0.9	13	11	2001	1146		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3341.0	29.7	34.20	25.0	28.0	6.1	179	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.345	34.198	21.347	99.900	120.0	13.285	34.813	26.190	99.900
5.0	29.340	34.198	21.349	99.900	140.0	12.855	34.816	26.279	99.900
10.0	29.345	34.199	21.347	99.900	160.0	12.487	34.801	26.339	99.900
15.0	29.342	34.200	21.348	99.900	180.0	12.204	34.793	26.390	99.900
20.0	29.306	34.208	21.368	99.900	200.0	11.929	34.778	26.430	99.900
25.0	29.261	34.204	21.389	99.900	300.0	10.764	34.716	26.594	99.900
30.0	28.996	34.176	21.451	99.900	400.0	9.517	34.641	26.752	99.900
40.0	27.793	34.171	21.855	99.900	500.0	8.109	34.586	26.929	99.900
50.0	24.580	34.425	23.061	99.900	600.0	7.017	34.556	27.066	99.900
60.0	20.276	34.498	24.344	99.900	700.0	6.216	34.539	27.161	99.900
70.0	17.424	34.625	25.088	99.900	800.0	5.550	34.538	27.241	99.900
80.0	15.763	34.704	25.573	99.900	900.0	5.040	34.543	27.309	99.900
90.0	14.677	34.754	25.853	99.900	1000.0	4.566	34.548	27.367	99.900
100.0	13.916	34.790	26.038	99.900	1367.0	3.215	34.590	27.538	99.900



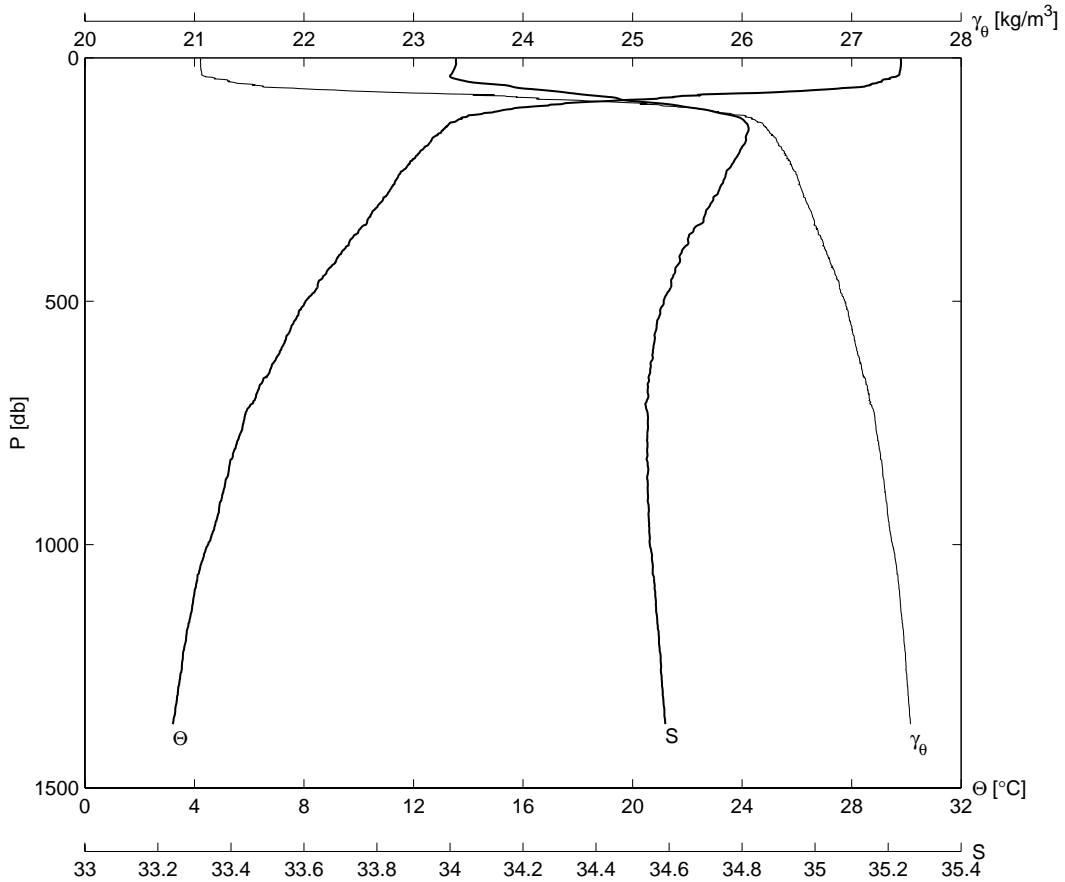
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
I05	79	16 33.1	102 13.9	13	11	2001	1509		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3800.0	29.9	34.00	25.0	28.7	0.0	0	9	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.600	34.070	21.165	99.900	120.0	13.561	34.797	26.123	99.900
5.0	29.589	34.070	21.168	99.900	140.0	12.943	34.806	26.245	99.900
10.0	29.589	34.071	21.169	99.900	160.0	12.590	34.802	26.322	99.900
15.0	29.590	34.072	21.169	99.900	180.0	12.363	34.795	26.361	99.900
20.0	29.581	34.073	21.172	99.900	200.0	12.110	34.778	26.397	99.900
25.0	29.529	34.090	21.208	99.900	300.0	10.912	34.723	26.576	99.900
40.0	28.231	34.138	21.672	99.900	400.0	9.454	34.642	26.763	99.900
50.0	26.154	34.268	22.375	99.900	500.0	8.234	34.591	26.918	99.900
60.0	23.235	34.423	23.394	99.900	600.0	7.136	34.557	27.051	99.900
70.0	19.027	34.570	24.692	99.900	700.0	6.308	34.543	27.152	99.900
80.0	17.380	34.623	25.145	99.900	800.0	5.679	34.540	27.230	99.900
90.0	15.798	34.704	25.572	99.900	900.0	5.034	34.543	27.310	99.900
100.0	14.685	34.752	25.852	99.900	1000.0	4.514	34.549	27.373	99.900
1358.0	3.239	34.589	27.535	99.900					



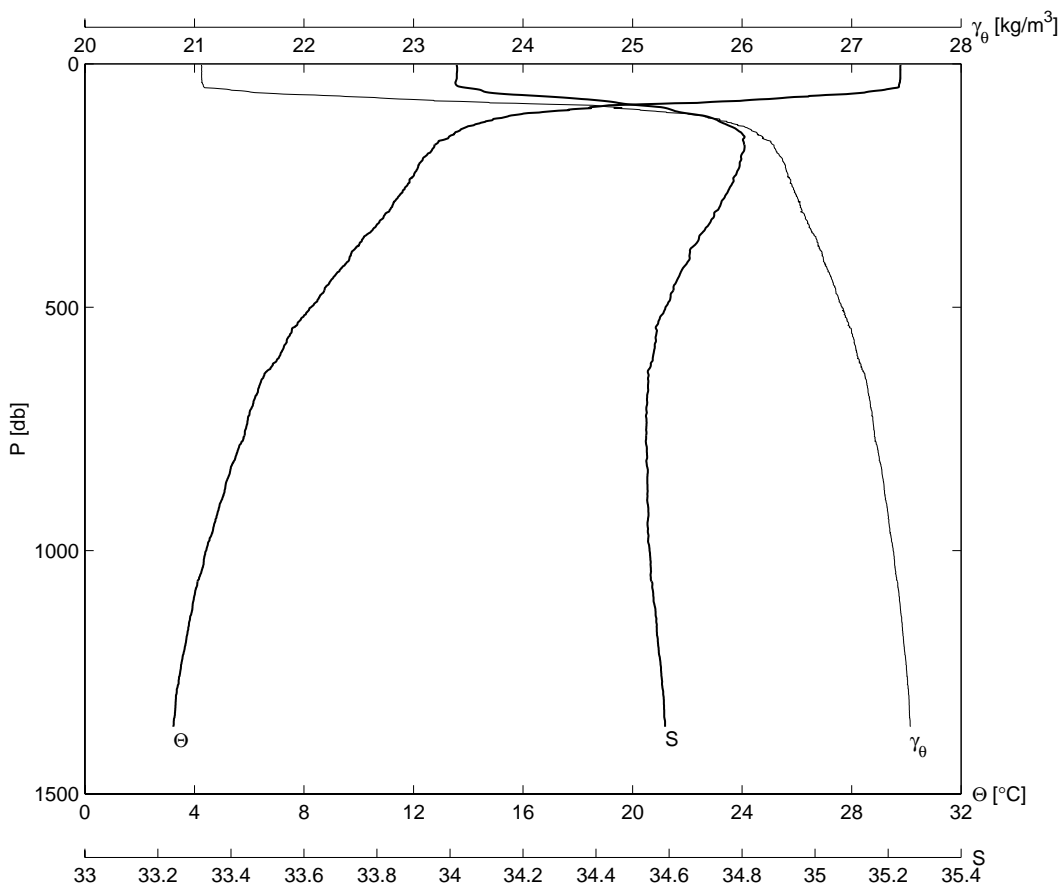
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
I06	80	16 24.0	102 30.0	13	11	2001	2249		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4147.0	30.2	33.80	25.0	28.5	8.5	181	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.859	33.927	20.973	99.900	120.0	14.100	34.762	25.985	99.900
5.0	29.785	33.922	20.991	99.900	140.0	13.260	34.805	26.189	99.900
10.0	29.601	33.921	21.053	99.900	160.0	12.681	34.803	26.305	99.900
15.0	29.577	33.921	21.060	99.900	180.0	12.401	34.795	26.353	99.900
20.0	29.572	33.923	21.064	99.900	200.0	12.125	34.787	26.401	99.900
25.0	29.554	33.921	21.070	99.900	300.0	10.974	34.724	26.561	99.900
30.0	29.410	33.896	21.099	99.900	400.0	9.341	34.633	26.775	99.900
40.0	29.033	33.882	21.213	99.900	500.0	8.162	34.585	26.922	99.900
50.0	28.163	34.032	21.615	99.900	600.0	7.085	34.555	27.059	99.900
60.0	26.203	34.299	22.444	99.900	700.0	6.261	34.538	27.155	99.900
70.0	21.523	34.467	23.963	99.900	800.0	5.612	34.537	27.236	99.900
80.0	18.638	34.611	24.829	99.900	900.0	5.007	34.540	27.311	99.900
90.0	16.577	34.658	25.365	99.900	1000.0	4.480	34.549	27.377	99.900
100.0	16.074	34.705	25.498	99.900	1359.0	3.277	34.588	27.531	99.900



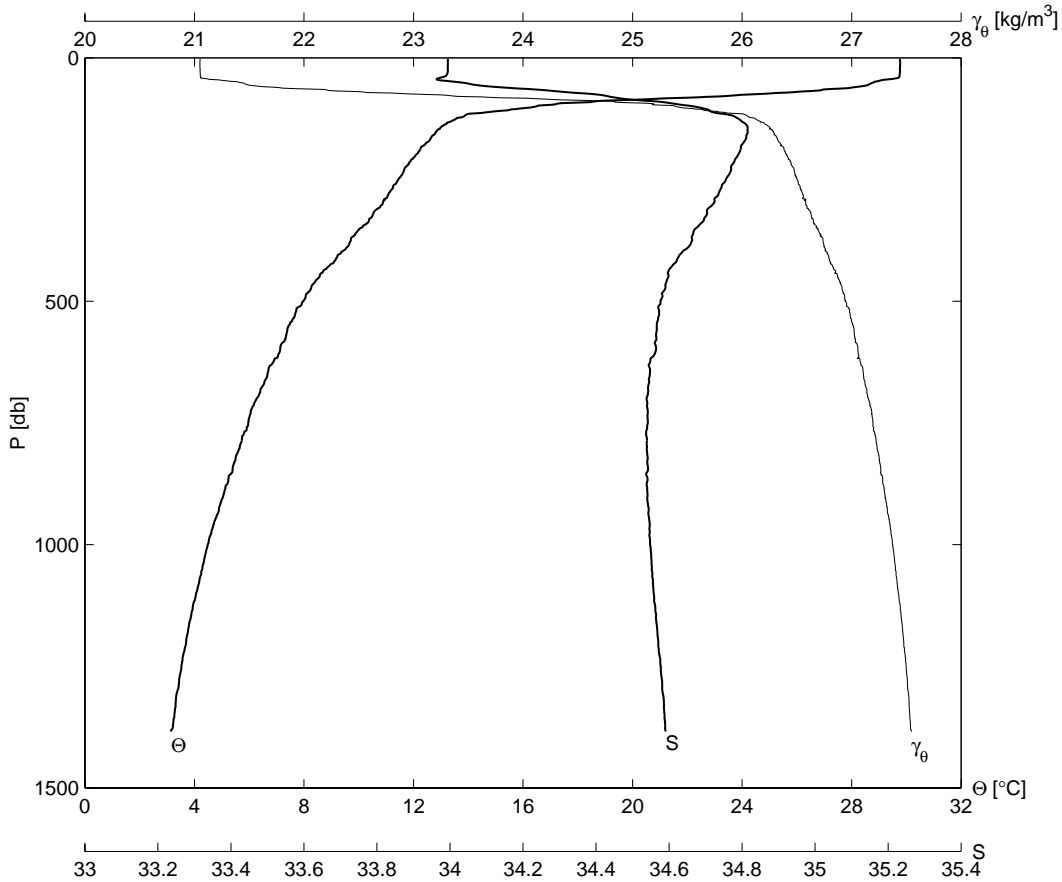
ESTACION	LANC	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A22	81	15 59.9	103 2.0	14	11	2001	0530		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3161.8	30.2	33.90	25.0	28.5	7.5	58	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.802	34.016	21.055	99.900	120.0	13.976	34.784	26.038	99.900
5.0	29.804	34.016	21.055	99.900	140.0	13.221	34.816	26.204	99.900
10.0	29.802	34.017	21.056	99.900	160.0	12.809	34.811	26.286	99.900
15.0	29.803	34.016	21.056	99.900	180.0	12.510	34.802	26.334	99.900
20.0	29.785	34.013	21.058	99.900	200.0	12.145	34.788	26.390	99.900
25.0	29.782	34.010	21.058	99.900	300.0	10.747	34.713	26.597	99.900
30.0	29.754	34.007	21.066	99.900	400.0	9.370	34.635	26.773	99.900
40.0	29.456	34.001	21.163	99.900	500.0	8.053	34.585	26.941	99.900
50.0	28.986	34.053	21.353	99.900	600.0	7.167	34.556	27.046	99.900
60.0	28.295	34.171	21.636	99.900	700.0	6.219	34.542	27.163	99.900
70.0	25.391	34.309	22.714	99.900	800.0	5.506	34.541	27.251	99.900
80.0	21.483	34.436	23.946	99.900	900.0	5.011	34.542	27.311	99.900
90.0	18.589	34.515	24.747	99.900	1000.0	4.493	34.547	27.373	99.900
100.0	16.348	34.636	25.401	99.900	1369.0	3.209	34.590	27.539	99.900



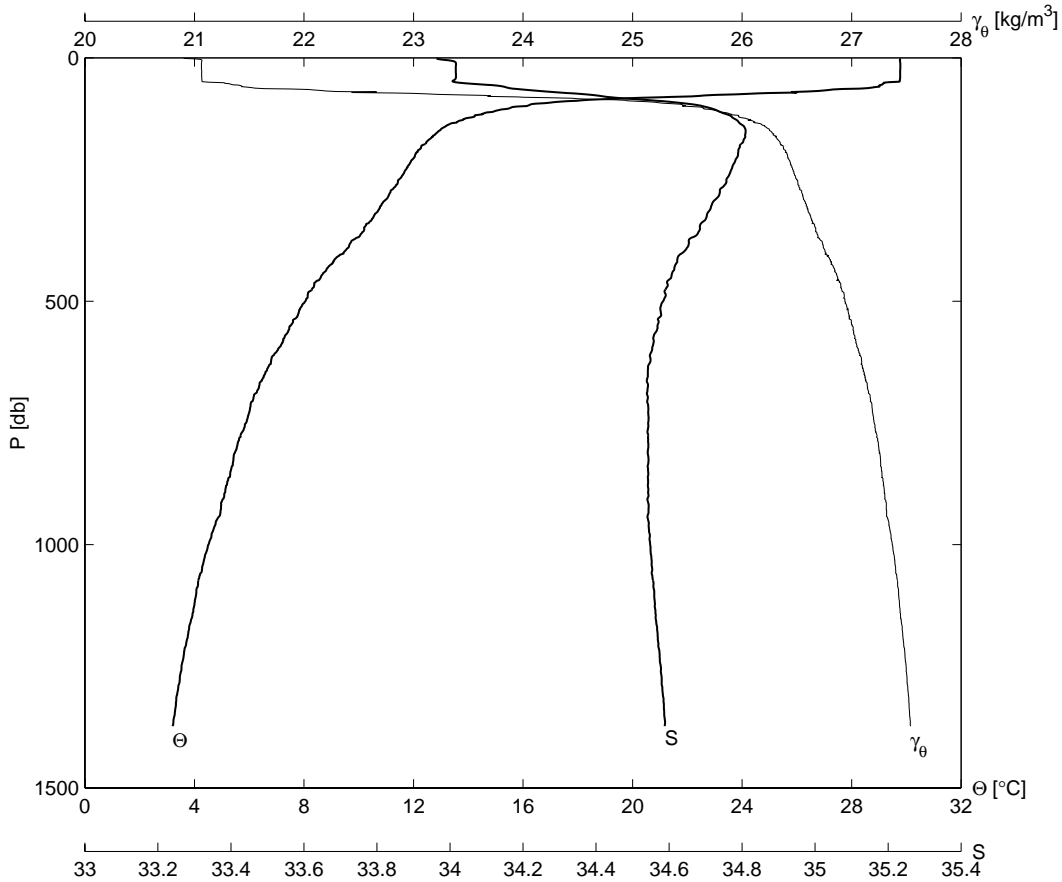
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A21	82	16 10.1	102 57.5	14	11	2001	0752		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3443.0	30.2	33.90	26.0	29.0	10.0	41	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.780	34.019	21.066	99.900	120.0	14.533	34.743	25.866	99.900
5.0	29.778	34.019	21.066	99.900	140.0	13.549	34.796	26.122	99.900
10.0	29.782	34.020	21.065	99.900	160.0	12.910	34.805	26.263	99.900
15.0	29.778	34.019	21.067	99.900	180.0	12.630	34.805	26.317	99.900
20.0	29.777	34.019	21.066	99.900	200.0	12.296	34.795	26.370	99.900
25.0	29.778	34.019	21.066	99.900	300.0	11.129	34.734	26.547	99.900
30.0	29.777	34.019	21.067	99.900	400.0	9.659	34.657	26.742	99.900
40.0	29.750	34.014	21.073	99.900	500.0	8.257	34.590	26.913	99.900
50.0	29.512	34.053	21.182	99.900	600.0	7.112	34.556	27.052	99.900
60.0	28.249	34.115	21.649	99.900	700.0	6.138	34.540	27.172	99.900
70.0	25.464	34.330	22.695	99.900	800.0	5.549	34.539	27.245	99.900
80.0	22.361	34.462	23.700	99.900	900.0	4.963	34.541	27.316	99.900
90.0	18.423	34.589	24.904	99.900	1000.0	4.427	34.547	27.380	99.900
100.0	16.588	34.632	25.310	99.900	1362.0	3.234	34.589	27.535	99.900



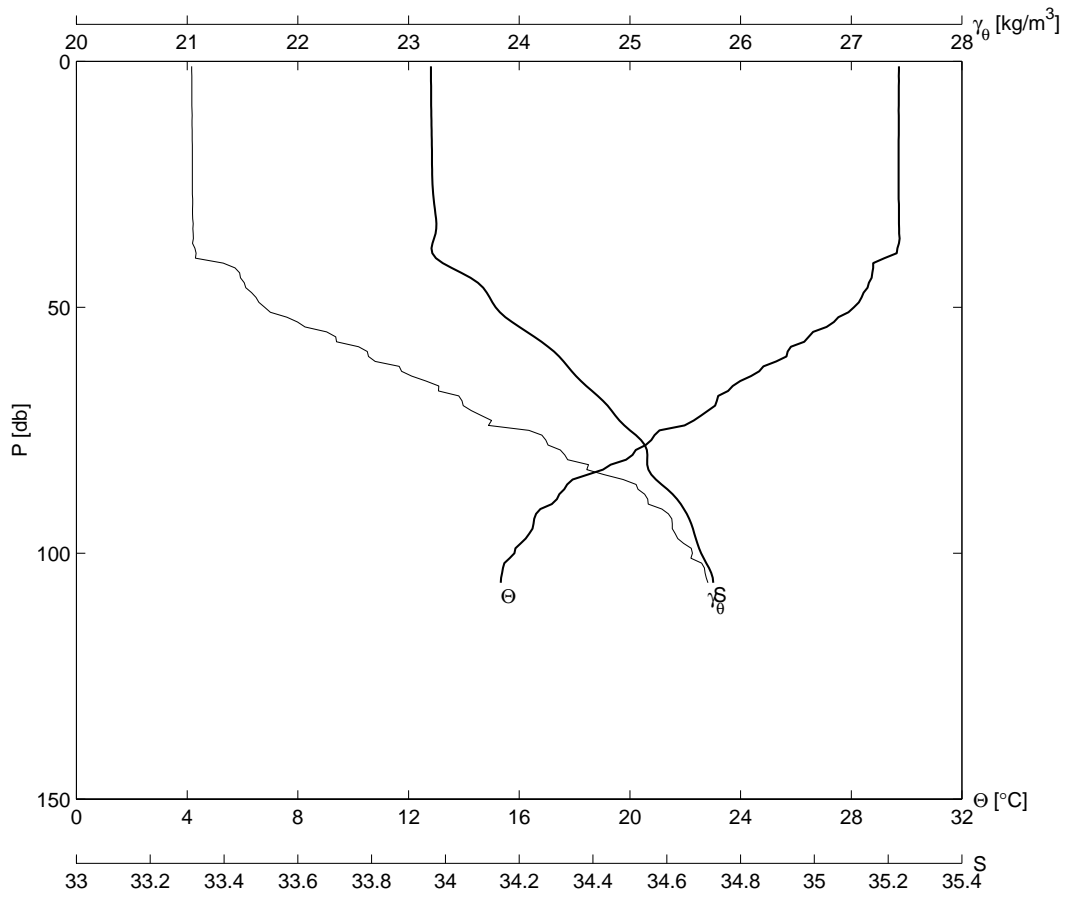
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A20	83	16 20.0	102 53.0	14	11	2001	1003		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3610.0	30.2	33.90	25.0	27.5	6.3	156	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.770	33.994	21.050	99.900	120.0	13.839	34.780	26.053	99.900
5.0	29.764	33.994	21.052	99.900	140.0	13.060	34.814	26.235	99.900
10.0	29.772	33.994	21.050	99.900	160.0	12.690	34.811	26.310	99.900
15.0	29.770	33.994	21.051	99.900	180.0	12.377	34.797	26.351	99.900
20.0	29.769	33.994	21.051	99.900	200.0	12.076	34.789	26.411	99.900
25.0	29.766	33.994	21.052	99.900	300.0	10.869	34.721	26.581	99.900
30.0	29.763	33.994	21.053	99.900	400.0	9.353	34.635	26.779	99.900
40.0	29.736	33.979	21.058	99.900	500.0	7.979	34.576	26.940	99.900
50.0	28.824	34.028	21.400	99.900	600.0	7.131	34.564	27.058	99.900
60.0	28.115	34.130	21.708	99.900	700.0	6.271	34.538	27.153	99.900
70.0	25.952	34.312	22.550	99.900	800.0	5.654	34.540	27.233	99.900
80.0	22.652	34.439	23.631	99.900	900.0	5.049	34.541	27.305	99.900
90.0	18.578	34.576	24.839	99.900	1000.0	4.487	34.548	27.376	99.900
100.0	16.470	34.671	25.395	99.900	1384.0	3.145	34.591	27.546	99.900



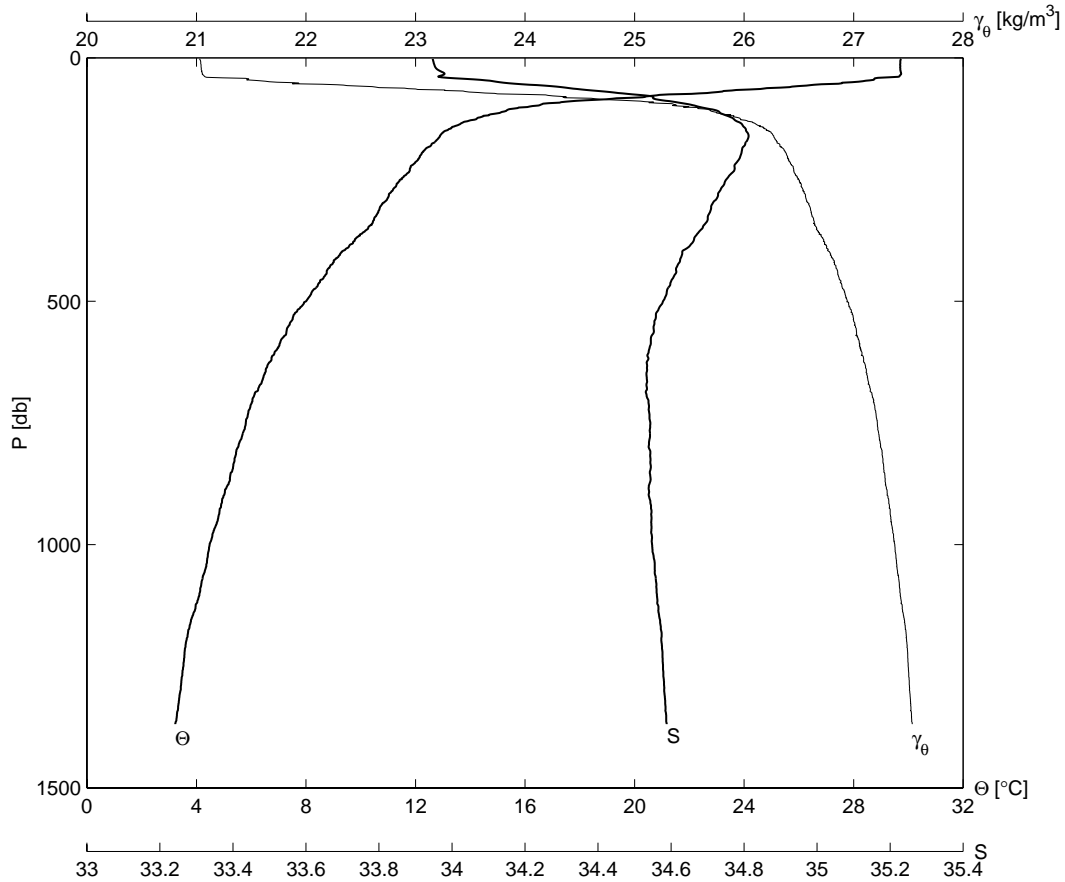
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A19	84	16 29.5	102 49.0	14	11	2001	1307		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4299.0	30.2	33.90	24.0	28.0	6.2	350	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.770	33.958	21.017	99.900	120.0	14.230	34.772	25.970	99.900
5.0	29.767	34.000	21.068	99.900	140.0	13.201	34.805	26.205	99.900
10.0	29.776	34.016	21.065	99.900	160.0	12.714	34.808	26.299	99.900
15.0	29.779	34.016	21.064	99.900	180.0	12.293	34.793	26.372	99.900
20.0	29.778	34.016	21.064	99.900	200.0	12.060	34.789	26.414	99.900
25.0	29.771	34.016	21.066	99.900	300.0	10.838	34.718	26.586	99.900
30.0	29.772	34.016	21.066	99.900	400.0	9.447	34.638	26.764	99.900
40.0	29.772	34.016	21.066	99.900	500.0	8.052	34.584	26.938	99.900
50.0	29.334	34.007	21.135	99.900	600.0	7.050	34.554	27.061	99.900
60.0	28.847	34.153	21.479	99.900	700.0	6.154	34.542	27.171	99.900
70.0	25.811	34.280	22.663	99.900	800.0	5.548	34.543	27.248	99.900
80.0	21.424	34.426	23.950	99.900	900.0	5.088	34.544	27.304	99.900
90.0	17.360	34.598	25.122	99.900	1000.0	4.513	34.548	27.371	99.900
100.0	15.771	34.695	25.533	99.900	1373.0	3.201	34.588	27.539	99.900



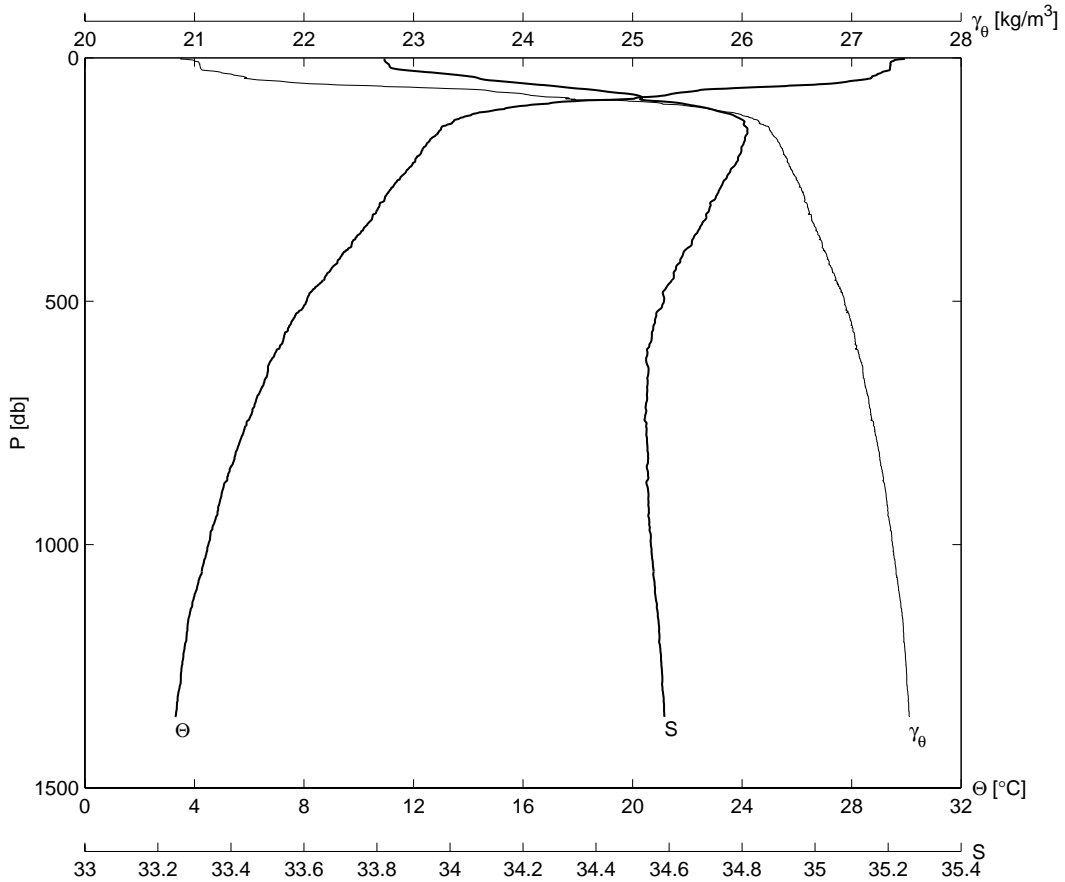
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A18	85	16 39.0	102 45.1	14	11	2001	1527		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3011.6	30.1	33.80	25.0	29.0	4.8	108	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.722	33.961	21.041	99.900	40.0	29.201	33.960	21.074	99.900
5.0	29.719	33.961	21.043	99.900	50.0	28.094	34.132	21.701	99.900
10.0	29.713	33.962	21.044	99.900	60.0	25.660	34.311	22.639	99.900
15.0	29.716	33.963	21.045	99.900	70.0	23.078	34.443	23.495	99.900
20.0	29.712	33.964	21.047	99.900	80.0	20.095	34.551	24.412	99.900
25.0	29.713	33.965	21.048	99.900	90.0	17.177	34.639	25.165	99.900
30.0	29.721	33.971	21.049	99.900	100.0	15.825	34.692	25.565	99.900
106.0	15.332	34.730	25.705	99.900					



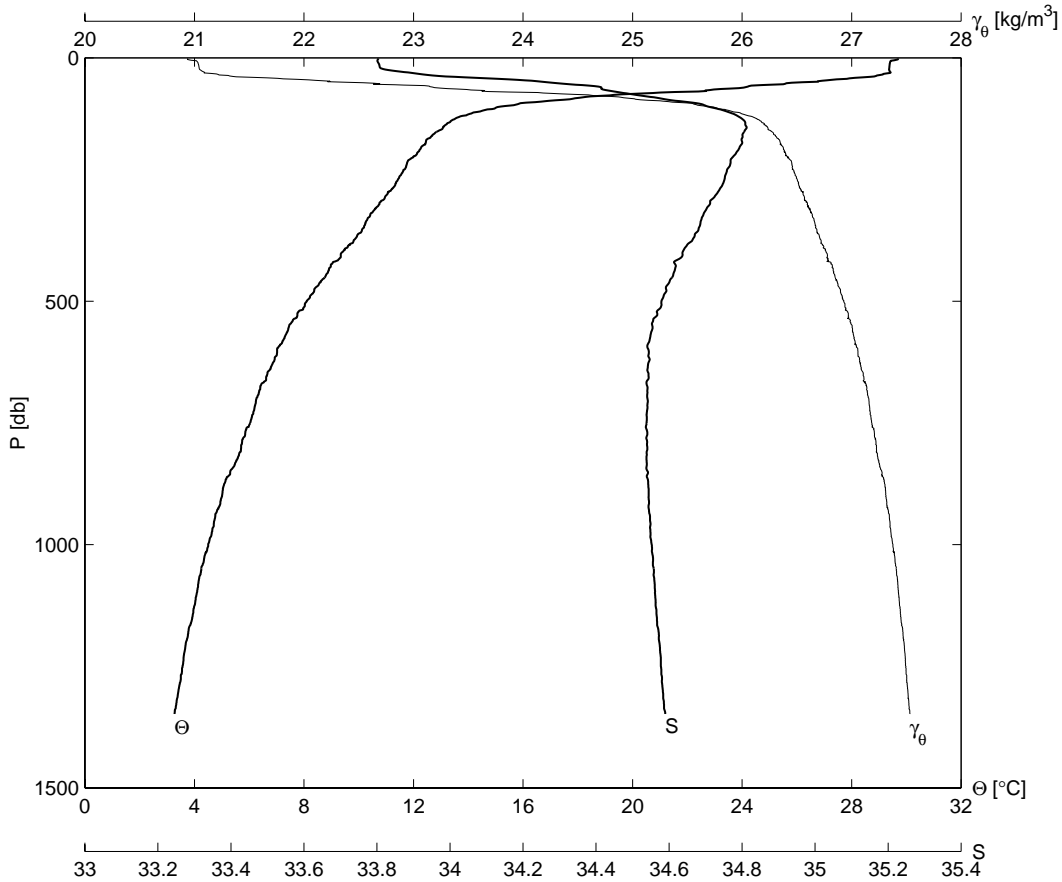
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A18	86	16 38.8	102 44.7	14	11	2001	1615		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3128.6	30.2	33.90	25.0	29.0	2.9	349	1	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.734	33.947	21.028	99.900	120.0	14.469	34.758	25.903	99.900
5.0	29.710	33.948	21.035	99.900	140.0	13.450	34.797	26.150	99.900
10.0	29.705	33.950	21.040	99.900	160.0	12.894	34.812	26.270	99.900
15.0	29.702	33.952	21.042	99.900	180.0	12.564	34.802	26.327	99.900
20.0	29.702	33.955	21.044	99.900	200.0	12.187	34.791	26.390	99.900
25.0	29.708	33.962	21.046	99.900	300.0	10.792	34.713	26.592	99.900
30.0	29.729	33.976	21.052	99.900	400.0	9.284	34.631	26.785	99.900
40.0	29.266	33.958	21.093	99.900	500.0	8.007	34.578	26.942	99.900
50.0	27.926	34.128	21.737	99.900	600.0	6.935	34.540	27.063	99.900
60.0	25.665	34.302	22.638	99.900	700.0	6.053	34.536	27.179	99.900
70.0	23.044	34.435	23.488	99.900	800.0	5.521	34.538	27.246	99.900
80.0	20.382	34.556	24.377	99.900	900.0	4.985	34.539	27.313	99.900
90.0	17.503	34.607	25.093	99.900	1000.0	4.482	34.548	27.375	99.900
100.0	16.164	34.672	25.496	99.900	1369.0	3.227	34.588	27.536	99.900



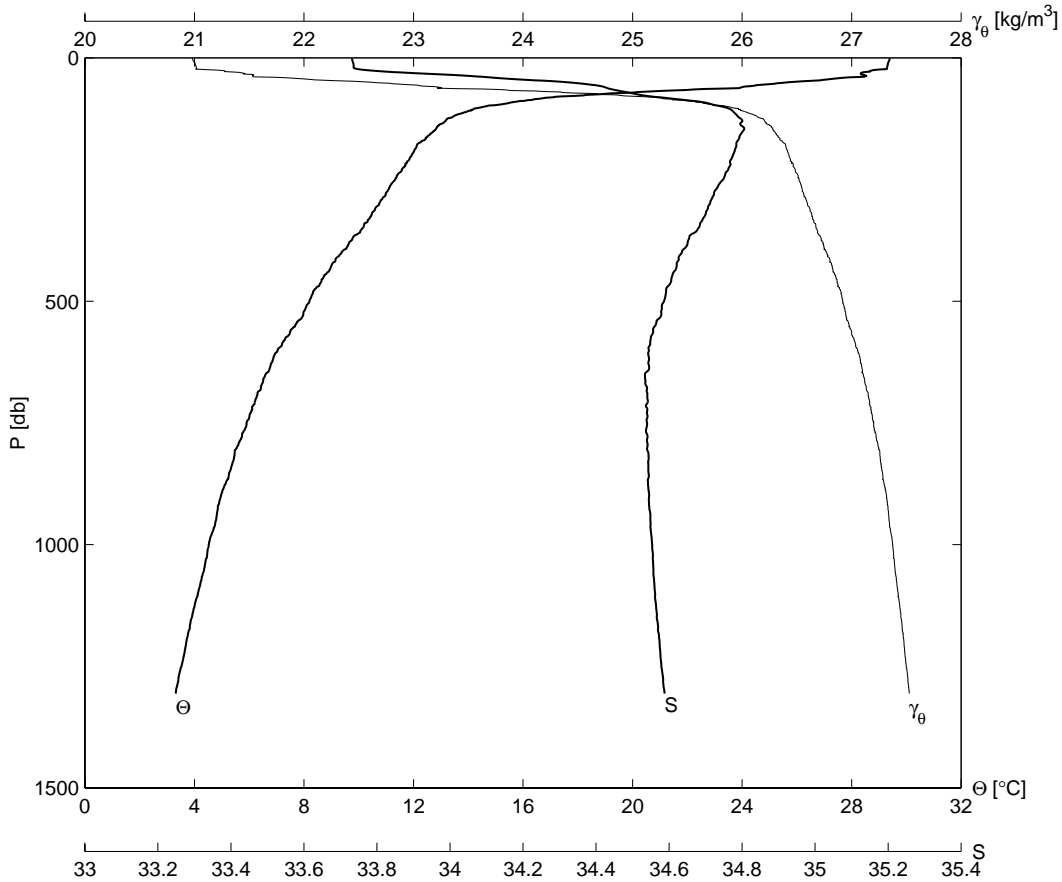
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A17	87	16 47.4	102 41.0	14	11	2001	2050		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3002.0	30.3	33.80	26.0	31.5	5.0	9	9	1013.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.919	33.821	20.874	99.900	120.0	13.901	34.782	26.036	99.900
5.0	29.559	33.821	20.996	99.900	140.0	13.094	34.808	26.216	99.900
10.0	29.423	33.827	21.041	99.900	160.0	12.800	34.810	26.288	99.900
15.0	29.419	33.834	21.049	99.900	180.0	12.452	34.801	26.347	99.900
20.0	29.402	33.837	21.055	99.900	200.0	12.213	34.793	26.390	99.900
25.0	29.393	33.872	21.069	99.900	300.0	10.767	34.713	26.594	99.900
30.0	29.098	33.950	21.243	99.900	400.0	9.441	34.639	26.765	99.900
40.0	28.731	34.073	21.471	99.900	500.0	8.096	34.586	26.934	99.900
50.0	27.711	34.171	21.863	99.900	600.0	6.999	34.539	27.056	99.900
60.0	24.546	34.311	22.970	99.900	700.0	6.267	34.540	27.155	99.900
70.0	21.977	34.434	23.760	99.900	800.0	5.584	34.541	27.243	99.900
80.0	20.592	34.527	24.210	99.900	900.0	4.983	34.544	27.315	99.900
90.0	17.476	34.593	25.085	99.900	1000.0	4.511	34.550	27.373	99.900
100.0	15.762	34.682	25.547	99.900	1354.0	3.301	34.587	27.529	99.900



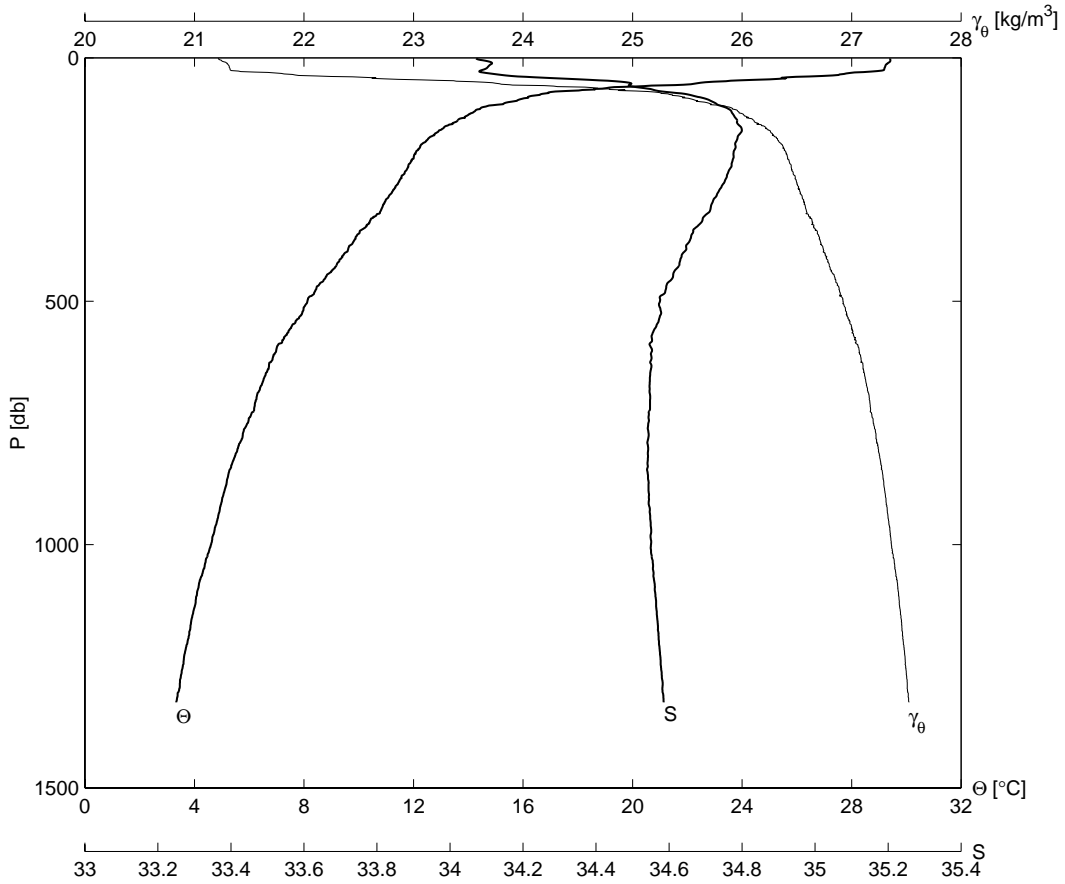
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A16	88	16 56.5	102 37.0	14	11	2001	2336		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3845.0	29.7	33.80	25.0	30.0	8.3	159	9	1013.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.698	33.804	20.938	99.900	120.0	13.714	34.790	26.084	99.900
5.0	29.555	33.800	20.972	99.900	140.0	13.122	34.811	26.217	99.900
10.0	29.401	33.804	21.033	99.900	160.0	12.686	34.801	26.303	99.900
15.0	29.388	33.807	21.040	99.900	180.0	12.349	34.795	26.361	99.900
20.0	29.377	33.808	21.043	99.900	200.0	12.089	34.779	26.404	99.900
25.0	29.371	33.829	21.056	99.900	300.0	10.759	34.713	26.597	99.900
30.0	29.427	33.886	21.093	99.900	400.0	9.375	34.636	26.772	99.900
40.0	28.416	34.036	21.527	99.900	500.0	8.104	34.579	26.928	99.900
50.0	26.210	34.264	22.373	99.900	600.0	7.021	34.544	27.057	99.900
60.0	24.135	34.420	23.175	99.900	700.0	6.264	34.541	27.157	99.900
70.0	21.530	34.458	23.866	99.900	800.0	5.704	34.541	27.227	99.900
80.0	18.289	34.549	24.873	99.900	900.0	5.010	34.544	27.314	99.900
90.0	16.660	34.641	25.329	99.900	1000.0	4.502	34.553	27.377	99.900
100.0	15.187	34.704	25.683	99.900	1348.0	3.275	34.590	27.532	99.900



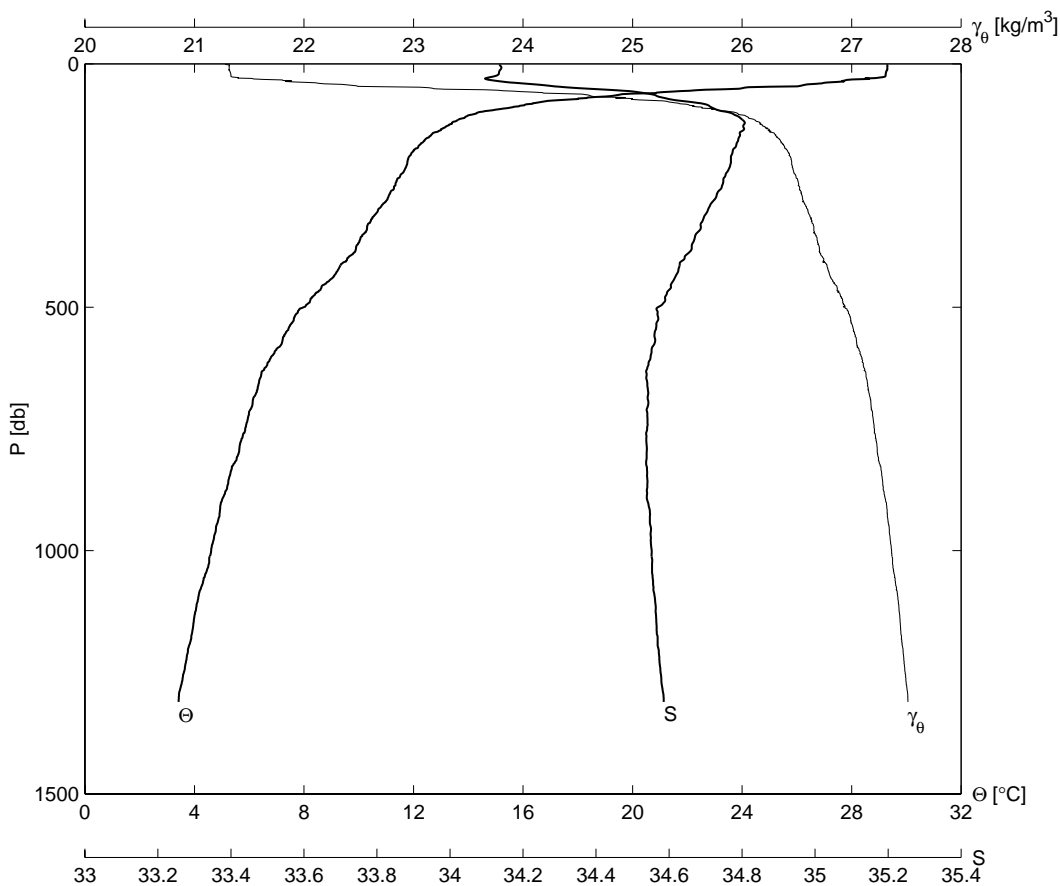
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
A15	89	17	6.0	102	33.0	15	11	2001	0202
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4250.0	29.9	33.60	25.0	28.5	9.5	22	9	1013.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.389	33.731	20.982	99.900	120.0	13.466	34.788	26.136	99.900
5.0	29.379	33.733	20.987	99.900	140.0	12.877	34.800	26.264	99.900
10.0	29.327	33.734	21.004	99.900	160.0	12.536	34.794	26.326	99.900
15.0	29.313	33.736	21.011	99.900	180.0	12.123	34.785	26.398	99.900
20.0	29.292	33.735	21.017	99.900	200.0	11.930	34.775	26.428	99.900
25.0	28.802	33.765	21.201	99.900	300.0	10.744	34.712	26.599	99.900
30.0	28.401	33.862	21.411	99.900	400.0	9.365	34.635	26.774	99.900
40.0	27.912	34.105	21.751	99.900	500.0	8.198	34.586	26.920	99.900
50.0	25.697	34.323	22.612	99.900	600.0	7.043	34.545	27.055	99.900
60.0	24.008	34.426	23.229	99.900	700.0	6.247	34.541	27.158	99.900
70.0	20.204	34.482	24.348	99.900	800.0	5.552	34.541	27.246	99.900
80.0	17.133	34.561	25.153	99.900	900.0	4.967	34.545	27.319	99.900
90.0	15.760	34.685	25.571	99.900	1000.0	4.521	34.554	27.376	99.900
100.0	14.605	34.746	25.868	99.900	1306.0	3.319	34.588	27.526	99.900



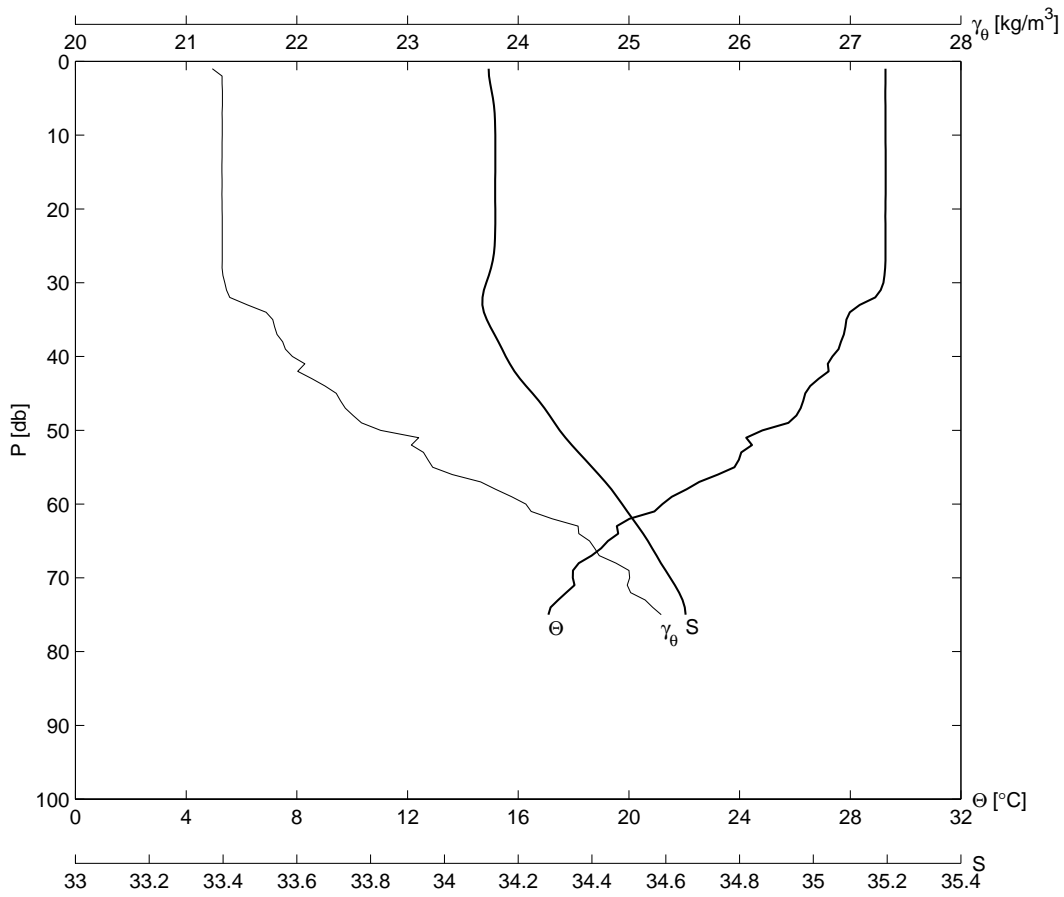
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A14	90	17 14.8	102 28.9	15	11	2001	0418		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4326.4	29.8	33.90	25.0	28.0	8.6	265	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.408	34.069	21.223	99.900	120.0	13.901	34.779	26.036	99.900
5.0	29.419	34.090	21.246	99.900	140.0	13.185	34.794	26.197	99.900
10.0	29.339	34.117	21.291	99.900	160.0	12.691	34.789	26.292	99.900
15.0	29.244	34.108	21.311	99.900	180.0	12.261	34.782	26.368	99.900
20.0	29.209	34.102	21.320	99.900	200.0	12.024	34.776	26.411	99.900
25.0	29.182	34.088	21.328	99.900	300.0	10.925	34.717	26.569	99.900
30.0	28.105	34.086	21.670	99.900	400.0	9.511	34.639	26.752	99.900
40.0	25.631	34.230	22.545	99.900	500.0	8.126	34.575	26.924	99.900
50.0	22.660	34.487	23.645	99.900	600.0	6.989	34.554	27.069	99.900
60.0	19.333	34.508	24.564	99.900	700.0	6.265	34.548	27.163	99.900
70.0	17.012	34.592	25.200	99.900	800.0	5.594	34.543	27.242	99.900
80.0	16.184	34.679	25.460	99.900	900.0	5.047	34.545	27.309	99.900
90.0	15.588	34.718	25.612	99.900	1000.0	4.607	34.550	27.363	99.900
100.0	14.642	34.748	25.854	99.900	1324.0	3.335	34.585	27.524	99.900



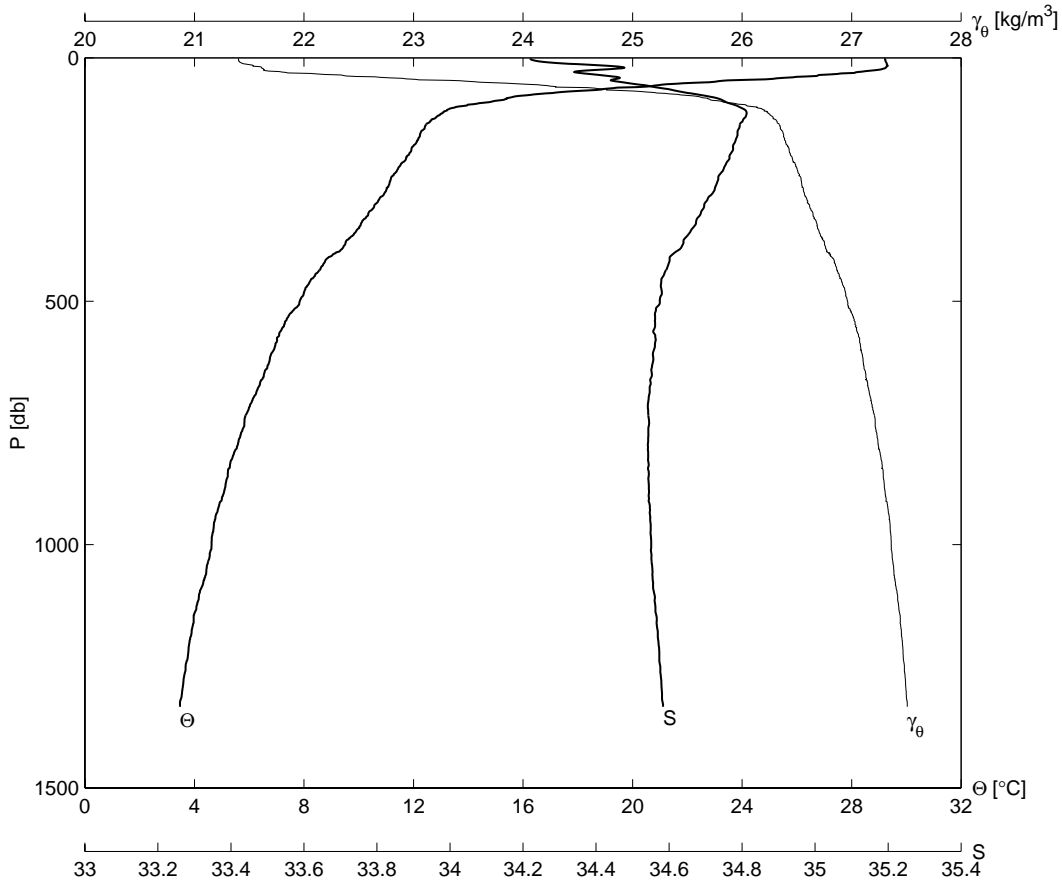
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A13	91	17 24.0	102 24.8	15	11	2001	0654		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
2547.0	29.7	34.00	25.0	28.0	10.0	34	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.302	34.135	21.321	99.900	120.0	13.425	34.808	26.161	99.900
5.0	29.308	34.140	21.316	99.900	140.0	12.844	34.794	26.251	99.900
10.0	29.306	34.140	21.317	99.900	160.0	12.361	34.788	26.357	99.900
15.0	29.265	34.135	21.325	99.900	180.0	11.981	34.774	26.418	99.900
20.0	29.249	34.134	21.331	99.900	200.0	11.784	34.770	26.452	99.900
25.0	29.238	34.126	21.332	99.900	300.0	10.711	34.707	26.599	99.900
30.0	28.495	34.091	21.527	99.900	400.0	9.580	34.643	26.744	99.900
40.0	26.924	34.193	22.135	99.900	500.0	7.981	34.569	26.937	99.900
50.0	24.005	34.352	23.172	99.900	600.0	6.830	34.550	27.084	99.900
60.0	20.859	34.532	24.186	99.900	700.0	6.116	34.543	27.176	99.900
70.0	18.333	34.590	24.845	99.900	800.0	5.614	34.538	27.235	99.900
80.0	16.461	34.679	25.396	99.900	900.0	4.983	34.542	27.311	99.900
90.0	15.532	34.717	25.634	99.900	1000.0	4.611	34.553	27.365	99.900
100.0	14.344	34.768	25.938	99.900	1311.0	3.421	34.585	27.515	99.900



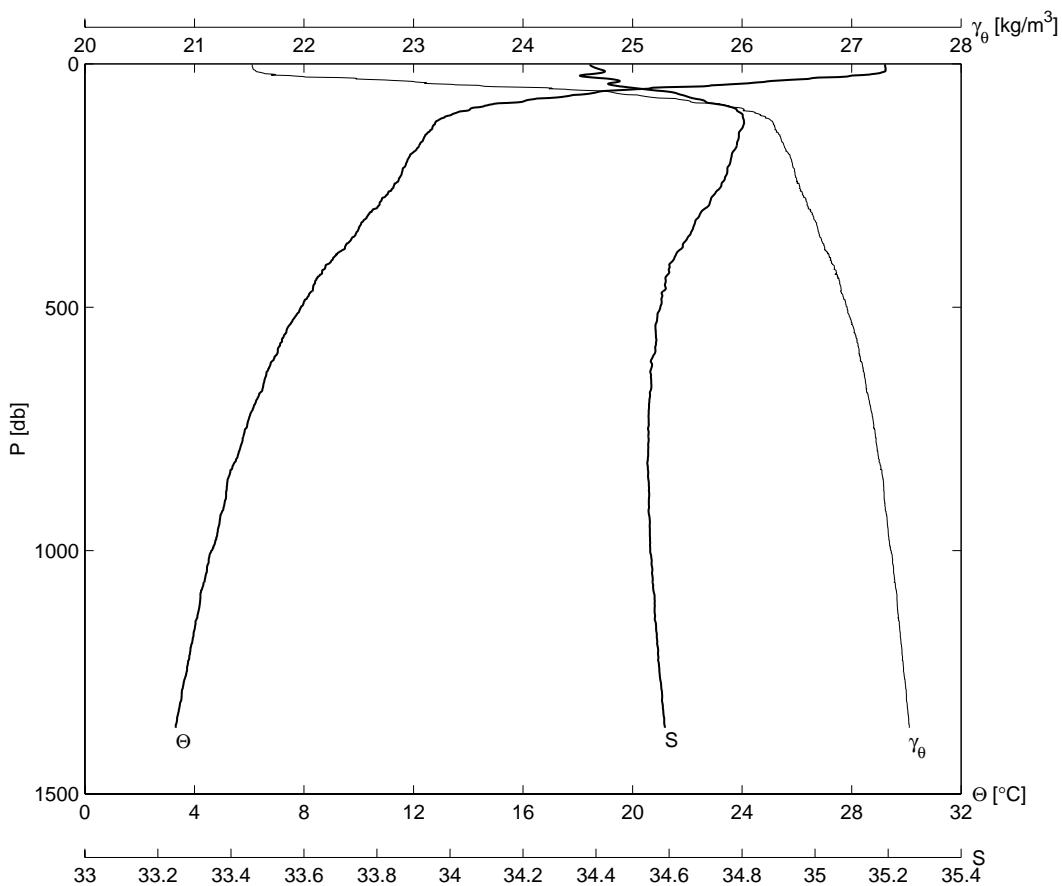
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A13	92	17 23.6	102 23.9	15	11	2001	0813		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
2547.0	29.7	34.00	25.0	28.0	10.0	34	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.274	34.118	21.325	99.900	30.0	29.200	34.113	21.349	99.900
5.0	29.267	34.133	21.327	99.900	40.0	27.354	34.166	21.960	99.900
10.0	29.274	34.138	21.326	99.900	50.0	24.824	34.309	22.758	99.900
15.0	29.279	34.138	21.324	99.900	60.0	21.213	34.482	24.069	99.900
20.0	29.273	34.138	21.325	99.900	70.0	17.975	34.613	25.006	99.900
25.0	29.274	34.137	21.326	99.900	75.0	17.089	34.661	25.291	99.900



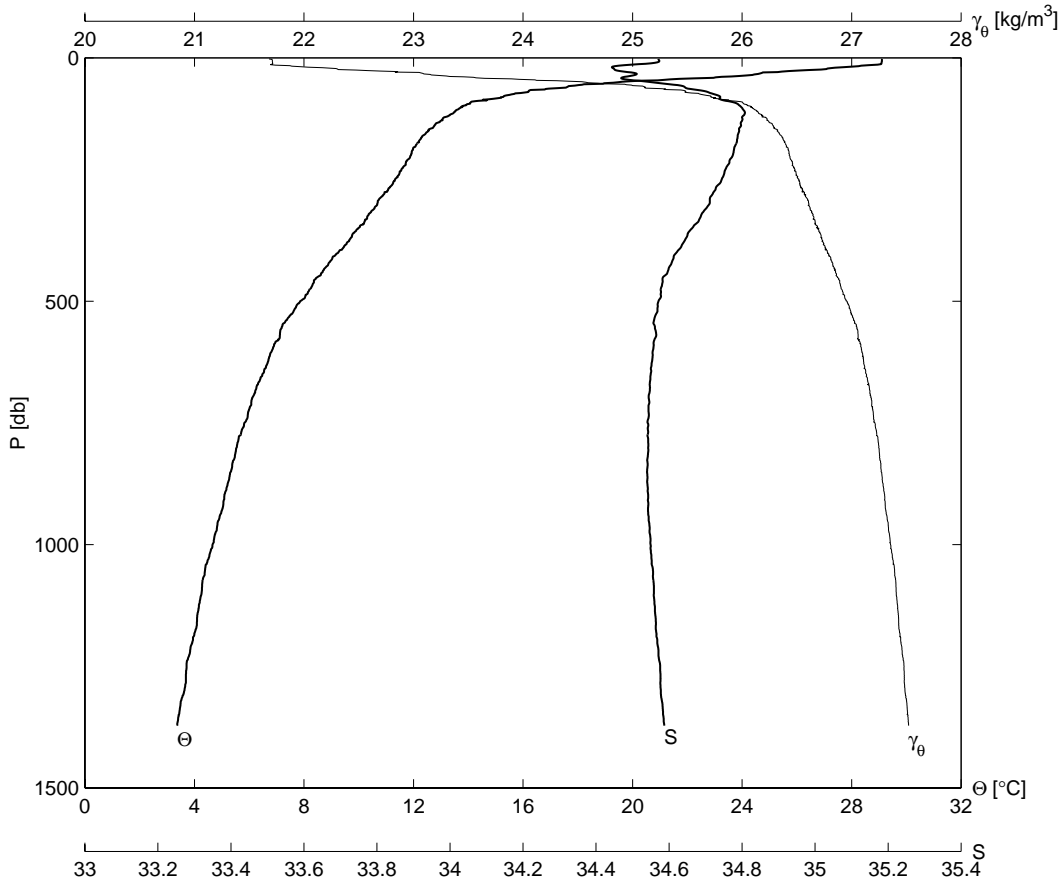
ESTACION	LANCE	LATITUD	LONGITUD	DD MM	AA	H[GMT]			
A12	93	17 34.0	102 20.0	15 11	2001	1000			
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1910.0	29.7	34.10	25.0	28.0	6.1	171	9	1013.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.220	34.219	21.403	99.900	120.0	12.867	34.811	26.274	99.900
5.0	29.228	34.226	21.403	99.900	140.0	12.427	34.794	26.348	99.900
10.0	29.274	34.279	21.427	99.900	160.0	12.234	34.787	26.380	99.900
15.0	29.298	34.404	21.531	99.900	180.0	12.012	34.775	26.413	99.900
20.0	29.249	34.489	21.615	99.900	200.0	11.806	34.766	26.444	99.900
25.0	28.905	34.390	21.630	99.900	300.0	10.621	34.696	26.609	99.900
30.0	28.137	34.338	21.834	99.900	400.0	9.157	34.615	26.788	99.900
40.0	25.850	34.469	22.694	99.900	500.0	7.844	34.574	26.962	99.900
50.0	22.815	34.475	23.606	99.900	600.0	6.898	34.559	27.081	99.900
60.0	20.150	34.558	24.296	99.900	700.0	6.135	34.544	27.176	99.900
70.0	17.409	34.637	25.131	99.900	800.0	5.551	34.542	27.248	99.900
80.0	15.631	34.715	25.616	99.900	900.0	5.039	34.544	27.308	99.900
90.0	14.857	34.754	25.823	99.900	1000.0	4.625	34.551	27.362	99.900
100.0	13.637	34.790	26.092	99.900	1333.0	3.467	34.584	27.509	99.900



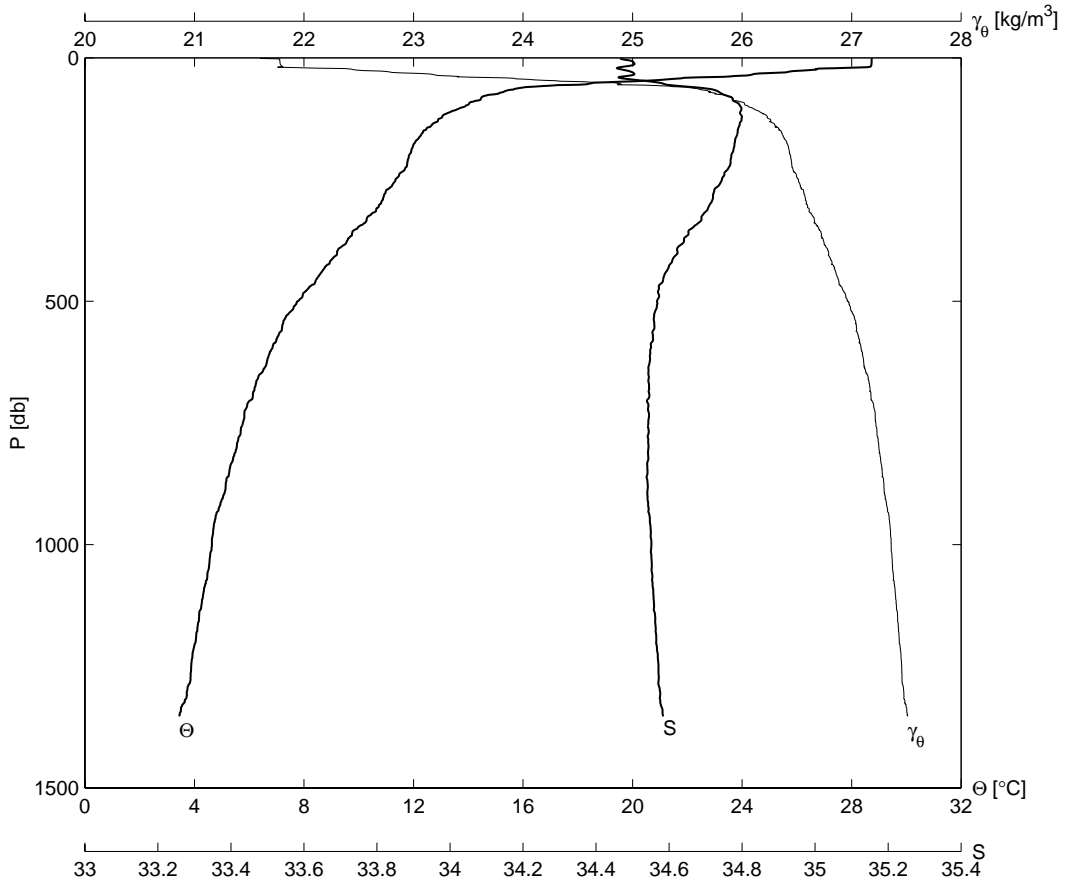
ESTACION	LANCE	LATITUD	LONGITUD	DD MM	AA	H[GMT]			
A11	94	17 35.7	102 19.0	15 11	2001	1116			
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1835.0	29.6	34.20	25.0	28.0	3.1	94	9	1013.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.221	34.383	21.528	99.900	120.0	12.802	34.805	26.282	99.900
5.0	29.222	34.388	21.528	99.900	140.0	12.556	34.792	26.311	99.900
10.0	29.240	34.405	21.535	99.900	160.0	12.304	34.787	26.365	99.900
15.0	29.232	34.427	21.560	99.900	180.0	12.020	34.775	26.412	99.900
20.0	28.887	34.401	21.644	99.900	200.0	11.772	34.768	26.451	99.900
25.0	27.926	34.347	21.919	99.900	300.0	10.513	34.693	26.626	99.900
30.0	26.508	34.430	22.481	99.900	400.0	9.055	34.615	26.809	99.900
40.0	24.214	34.429	23.102	99.900	500.0	7.890	34.576	26.959	99.900
50.0	20.656	34.512	24.265	99.900	600.0	6.963	34.556	27.076	99.900
60.0	18.538	34.620	24.849	99.900	700.0	6.208	34.545	27.167	99.900
70.0	16.953	34.661	25.237	99.900	800.0	5.613	34.543	27.239	99.900
80.0	15.462	34.703	25.579	99.900	900.0	5.110	34.545	27.301	99.900
90.0	14.192	34.775	25.971	99.900	1000.0	4.623	34.549	27.360	99.900
100.0	13.591	34.795	26.118	99.900	1364.0	3.319	34.589	27.527	99.900



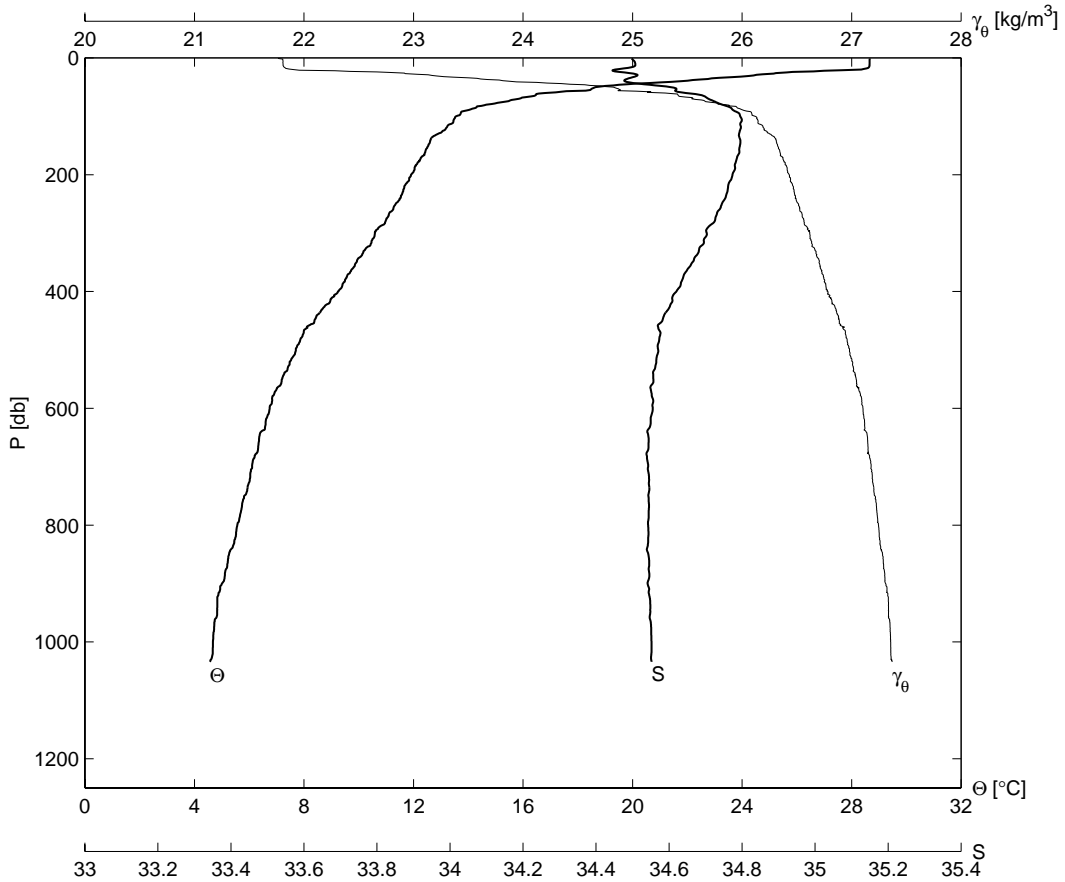
ESTACION	LANC	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A10	95	17 37.8	102 18.8	15	11	2001	1234		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1518.0	29.6	34.50	25.0	28.0	1.4	180	9	1013.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.111	34.569	21.680	99.900	120.0	13.256	34.801	26.190	99.900
5.0	29.104	34.573	21.711	99.900	140.0	12.761	34.797	26.285	99.900
10.0	29.095	34.567	21.713	99.900	160.0	12.339	34.788	26.358	99.900
15.0	28.629	34.473	21.739	99.900	180.0	12.082	34.781	26.404	99.900
20.0	27.395	34.443	22.170	99.900	200.0	11.910	34.774	26.431	99.900
25.0	26.414	34.448	22.475	99.900	300.0	10.676	34.711	26.610	99.900
30.0	24.761	34.500	23.052	99.900	400.0	9.251	34.620	26.783	99.900
40.0	23.039	34.470	23.550	99.900	500.0	7.861	34.571	26.958	99.900
50.0	19.481	34.553	24.573	99.900	600.0	6.842	34.556	27.092	99.900
60.0	17.602	34.644	25.116	99.900	700.0	6.102	34.545	27.181	99.900
70.0	16.190	34.707	25.478	99.900	800.0	5.547	34.543	27.248	99.900
80.0	15.282	34.743	25.714	99.900	900.0	5.093	34.543	27.302	99.900
90.0	14.127	34.770	25.986	99.900	1000.0	4.665	34.549	27.356	99.900
100.0	13.754	34.797	26.085	99.900	1372.0	3.370	34.587	27.520	99.900



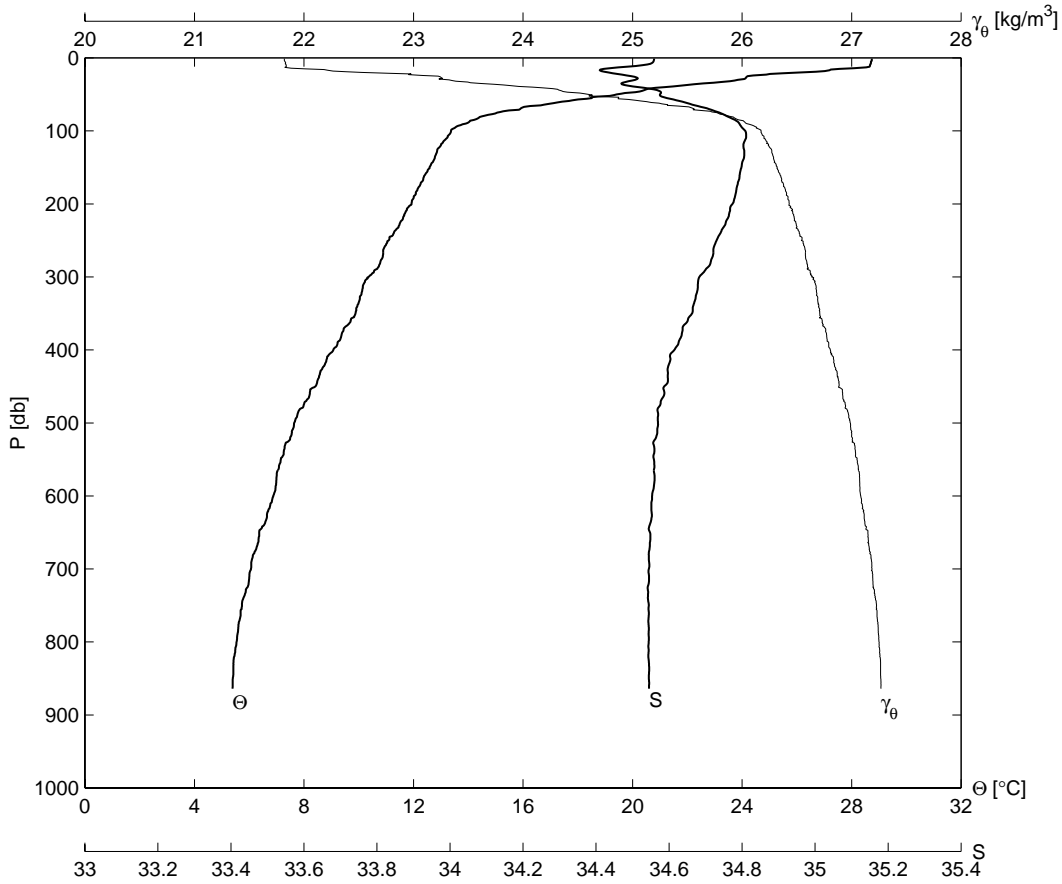
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A09	96	17 39.4	102 18.0	15	11	2001	1339		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1505.0	29.2	34.40	25.0	28.0	2.1	153	7	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.734	34.462	21.778	99.900	120.0	13.055	34.800	26.230	99.900
5.0	28.733	34.493	21.779	99.900	140.0	12.638	34.792	26.302	99.900
10.0	28.729	34.504	21.781	99.900	160.0	12.263	34.786	26.372	99.900
15.0	28.719	34.505	21.790	99.900	180.0	11.986	34.779	26.420	99.900
20.0	28.005	34.451	21.954	99.900	200.0	11.837	34.770	26.441	99.900
25.0	26.472	34.479	22.478	99.900	300.0	10.788	34.712	26.583	99.900
30.0	25.570	34.501	22.800	99.900	400.0	9.209	34.624	26.790	99.900
40.0	22.409	34.451	23.581	99.900	500.0	7.765	34.566	26.961	99.900
50.0	19.095	34.566	24.616	99.900	600.0	6.802	34.548	27.090	99.900
60.0	16.092	34.669	25.486	99.900	700.0	6.120	34.544	27.179	99.900
70.0	15.287	34.737	25.694	99.900	800.0	5.543	34.544	27.249	99.900
80.0	14.513	34.768	25.903	99.900	900.0	5.051	34.541	27.304	99.900
90.0	14.172	34.780	25.977	99.900	1000.0	4.637	34.552	27.361	99.900
100.0	13.875	34.796	26.057	99.900	1353.0	3.444	34.584	27.512	99.900



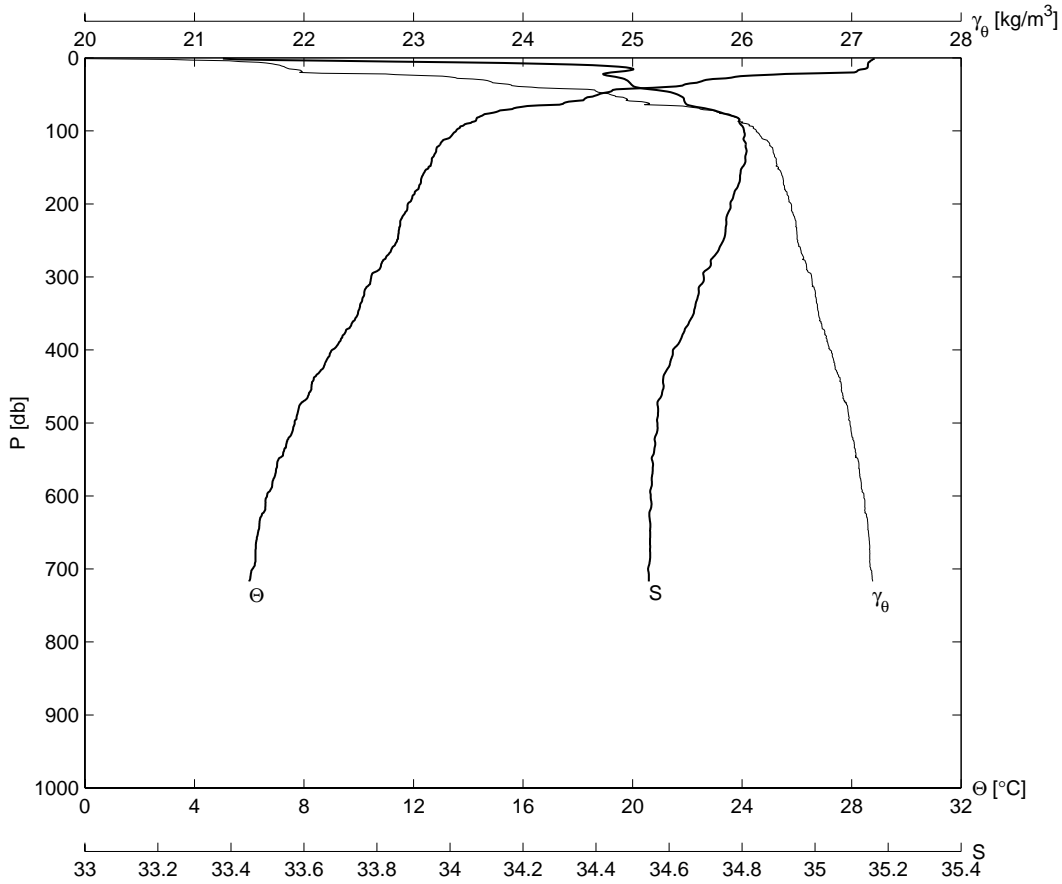
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A08	97	17 41.3	102 16.8	15	11	2001	1453		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1064.3	29.1	34.40	25.0	28.0	6.3	278	7	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.661	34.497	21.806	99.900	120.0	13.194	34.797	26.197	99.900
5.0	28.656	34.505	21.808	99.900	140.0	12.630	34.795	26.306	99.900
10.0	28.656	34.507	21.808	99.900	160.0	12.436	34.793	26.343	99.900
15.0	28.645	34.507	21.815	99.900	180.0	12.146	34.782	26.395	99.900
20.0	28.354	34.445	21.903	99.900	200.0	11.911	34.774	26.431	99.900
25.0	25.631	34.480	22.779	99.900	300.0	10.594	34.703	26.617	99.900
30.0	24.417	34.518	23.170	99.900	400.0	9.241	34.620	26.784	99.900
40.0	21.759	34.474	23.873	99.900	500.0	7.702	34.570	26.981	99.900
50.0	18.648	34.607	24.824	99.900	600.0	6.745	34.556	27.104	99.900
60.0	16.798	34.645	25.299	99.900	700.0	6.108	34.543	27.178	99.900
70.0	15.855	34.707	25.541	99.900	800.0	5.566	34.543	27.246	99.900
80.0	14.658	34.745	25.850	99.900	900.0	5.003	34.541	27.311	99.900
90.0	13.947	34.775	26.018	99.900	1000.0	4.676	34.552	27.357	99.900
100.0	13.552	34.795	26.121	99.900	1034.0	4.562	34.553	27.372	99.900



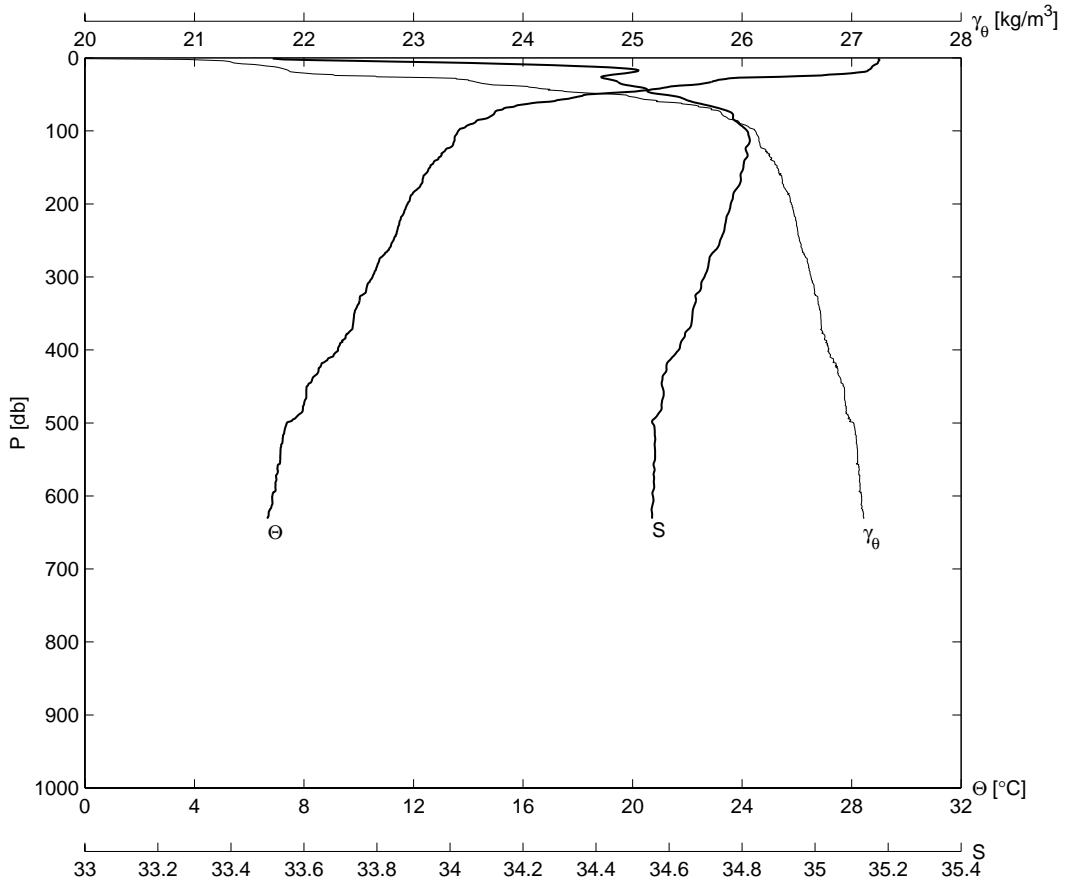
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A07	98	17 43.5	102 16.0	15	11	2001	1600		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
878.9	29.2	34.50	25.3	28.0	3.2	80	6	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.740	34.559	21.822	99.900	100.0	13.372	34.810	26.173	99.900
5.0	28.709	34.558	21.827	99.900	120.0	12.995	34.803	26.240	99.900
10.0	28.676	34.536	21.836	99.900	140.0	12.743	34.803	26.292	99.900
15.0	27.562	34.409	22.017	99.900	160.0	12.423	34.793	26.346	99.900
20.0	26.147	34.433	22.528	99.900	180.0	12.146	34.785	26.395	99.900
25.0	24.203	34.499	23.226	99.900	200.0	11.928	34.774	26.430	99.900
30.0	23.843	34.510	23.324	99.900	300.0	10.356	34.683	26.635	99.900
40.0	21.179	34.516	24.085	99.900	400.0	9.075	34.615	26.806	99.900
50.0	19.426	34.575	24.597	99.900	500.0	7.644	34.570	26.989	99.900
60.0	17.431	34.637	25.129	99.900	600.0	6.880	34.553	27.084	99.900
70.0	15.897	34.711	25.563	99.900	700.0	6.065	34.545	27.186	99.900
80.0	14.499	34.759	25.888	99.900	800.0	5.536	34.544	27.250	99.900
90.0	13.912	34.793	26.042	99.900	864.0	5.385	34.545	27.270	99.900



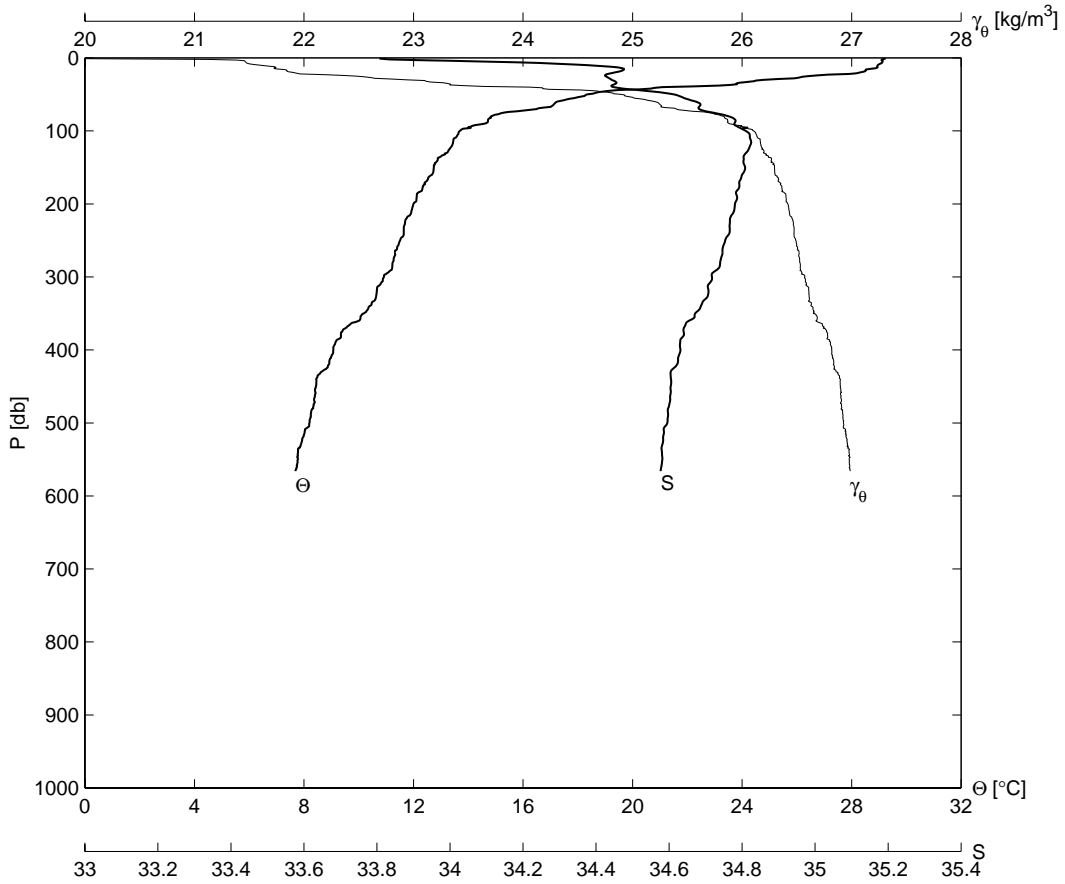
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A06	99	17 45.2	102 15.0	15	11	2001	1655		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
729.4	29.2	32.20	25.0	28.0	0.0	0	5	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.769	33.312	20.783	99.900	90.0	13.950	34.793	26.037	99.900
5.0	28.668	33.877	21.417	99.900	100.0	13.557	34.805	26.131	99.900
10.0	28.596	34.410	21.778	99.900	120.0	12.942	34.809	26.252	99.900
15.0	28.489	34.510	21.866	99.900	140.0	12.670	34.810	26.312	99.900
20.0	28.095	34.435	21.961	99.900	160.0	12.349	34.795	26.362	99.900
25.0	23.953	34.442	23.263	99.900	180.0	12.170	34.783	26.386	99.900
30.0	22.686	34.483	23.635	99.900	200.0	11.791	34.768	26.448	99.900
40.0	21.144	34.503	24.077	99.900	300.0	10.457	34.695	26.636	99.900
50.0	18.769	34.622	24.793	99.900	400.0	9.032	34.610	26.802	99.900
60.0	17.669	34.642	25.082	99.900	500.0	7.662	34.568	26.986	99.900
70.0	15.606	34.710	25.616	99.900	600.0	6.649	34.550	27.114	99.900
80.0	14.442	34.779	25.927	99.900	700.0	6.122	34.542	27.175	99.900
717.0	6.003	34.545	27.192	99.900					



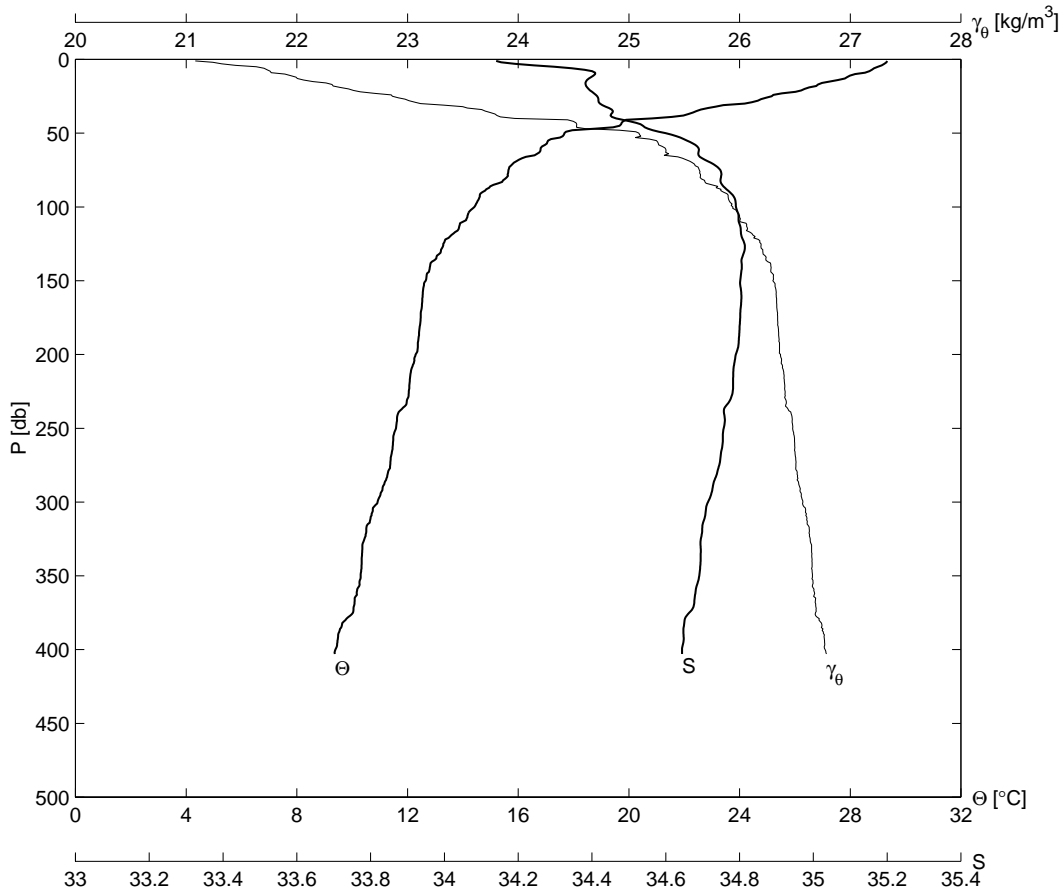
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A05	100	17 46.8	102 14.6	15	11	2001	1745		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
695.0	29.3	32.60	25.0	28.5	0.0	0	5	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.017	33.466	20.927	99.900	90.0	14.175	34.791	25.982	99.900
5.0	28.971	33.871	21.325	99.900	100.0	13.635	34.815	26.121	99.900
10.0	28.825	34.289	21.603	99.900	120.0	13.430	34.816	26.163	99.900
15.0	28.687	34.508	21.814	99.900	140.0	12.833	34.806	26.266	99.900
20.0	28.244	34.499	21.928	99.900	160.0	12.410	34.795	26.340	99.900
25.0	26.043	34.411	22.650	99.900	180.0	12.130	34.784	26.397	99.900
30.0	23.129	34.446	23.500	99.900	200.0	11.785	34.769	26.449	99.900
40.0	21.288	34.523	24.054	99.900	300.0	10.504	34.697	26.629	99.900
50.0	18.361	34.580	24.860	99.900	400.0	9.236	34.627	26.793	99.900
60.0	16.993	34.661	25.220	99.900	500.0	7.374	34.554	27.020	99.900
70.0	15.280	34.744	25.723	99.900	600.0	6.846	34.556	27.088	99.900
80.0	14.815	34.776	25.838	99.900	631.0	6.685	34.553	27.108	99.900



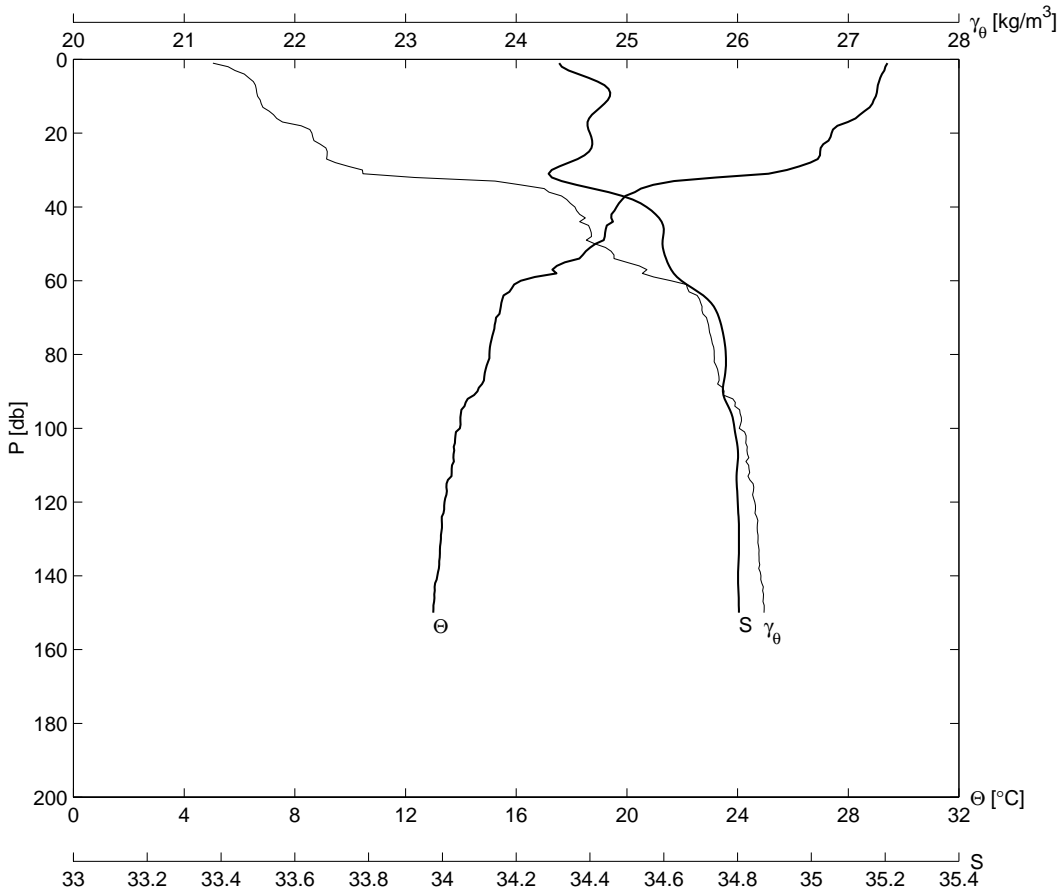
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A04	101	17 48.6	102 13.0	15	11	2001	1900		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
575.0	29.8	31.60	25.0	28.5	4.0	8	9	1014.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.105	33.761	21.131	99.900	80.0	14.837	34.765	25.832	99.900
5.0	29.130	34.131	21.463	99.900	90.0	14.608	34.777	25.881	99.900
10.0	28.954	34.379	21.597	99.900	100.0	13.692	34.810	26.104	99.900
15.0	28.674	34.481	21.743	99.900	120.0	13.409	34.822	26.172	99.900
20.0	28.311	34.454	21.902	99.900	140.0	12.885	34.805	26.267	99.900
25.0	26.409	34.424	22.480	99.900	160.0	12.676	34.800	26.299	99.900
30.0	24.784	34.441	22.944	99.900	180.0	12.323	34.790	26.365	99.900
40.0	21.088	34.441	24.058	99.900	200.0	12.000	34.780	26.418	99.900
50.0	18.341	34.616	24.898	99.900	300.0	10.917	34.718	26.573	99.900
60.0	17.247	34.675	25.204	99.900	400.0	9.073	34.631	26.817	99.900
70.0	16.491	34.680	25.401	99.900	500.0	8.198	34.596	26.926	99.900
566.0	7.687	34.577	26.987	99.900					



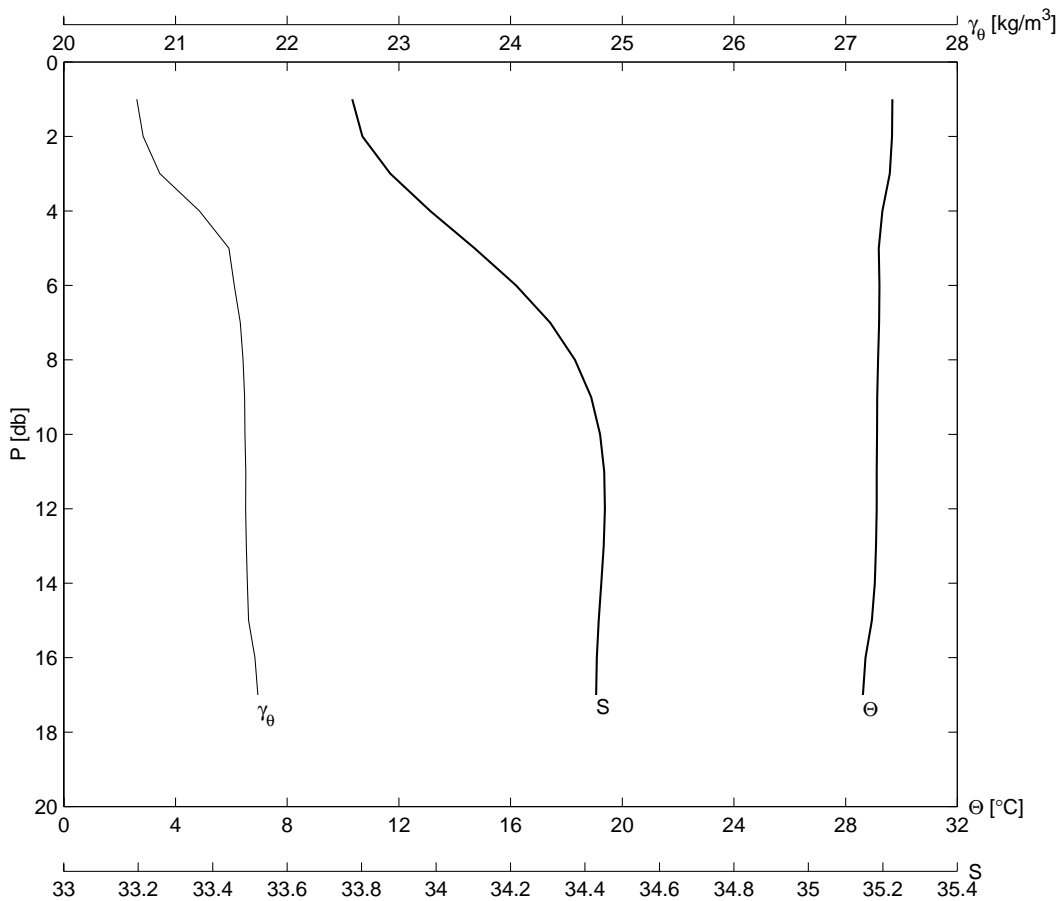
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A03	102	17 50.7	102 12.8	15	11	2001	1945		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
407.0	29.8	33.80	26.5	30.0	4.0	167	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.313	34.118	21.242	99.900	80.0	15.580	34.749	25.644	99.900
5.0	28.999	34.311	21.633	99.900	90.0	14.702	34.774	25.855	99.900
10.0	28.174	34.413	21.892	99.900	100.0	14.414	34.790	25.940	99.900
15.0	27.249	34.381	22.145	99.900	120.0	13.532	34.805	26.141	99.900
20.0	26.348	34.389	22.467	99.900	140.0	12.815	34.807	26.282	99.900
25.0	25.162	34.417	22.864	99.900	160.0	12.546	34.805	26.331	99.900
30.0	24.185	34.416	23.118	99.900	180.0	12.455	34.800	26.345	99.900
40.0	20.831	34.453	23.968	99.900	200.0	12.294	34.789	26.370	99.900
50.0	17.670	34.604	25.090	99.900	300.0	10.918	34.715	26.572	99.900
60.0	16.817	34.691	25.326	99.900	400.0	9.396	34.643	26.772	99.900
70.0	15.847	34.723	25.572	99.900	403.0	9.373	34.645	26.785	99.900



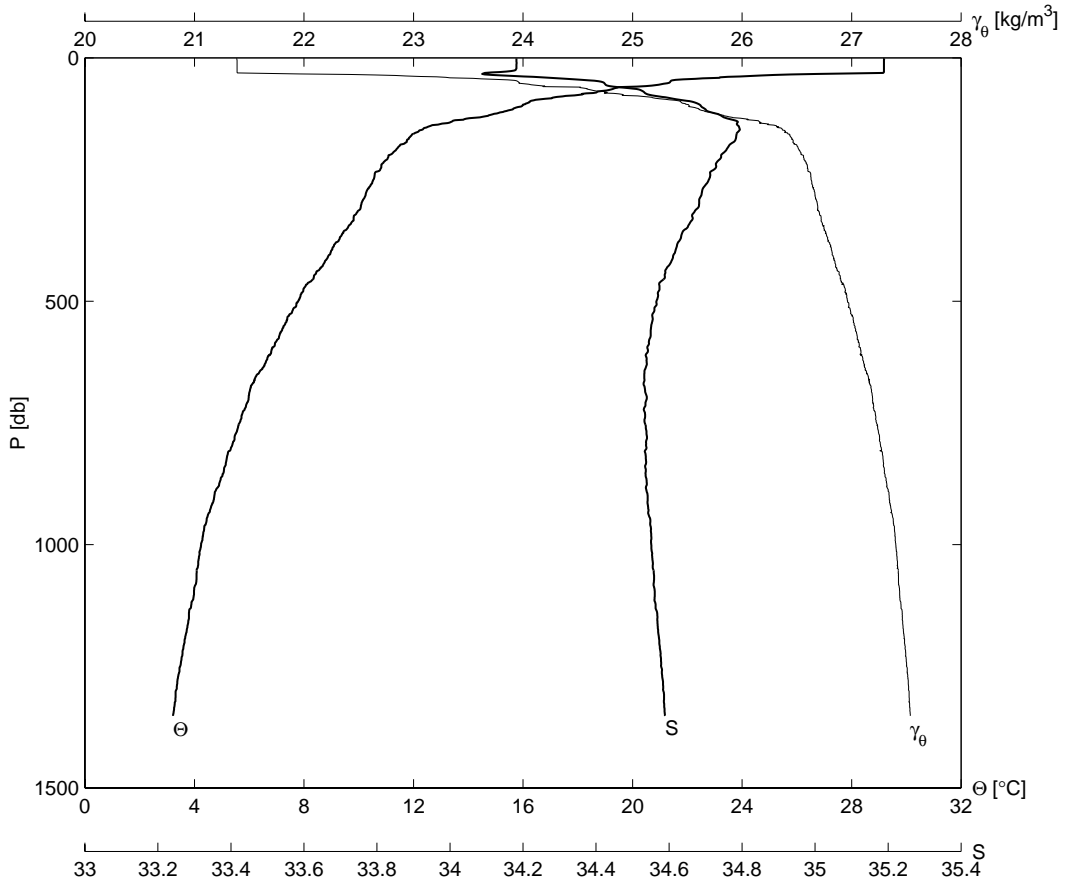
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A02	103	17 52.3	102 11.4	15	11	2001	2030		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
153.0	30.0	33.10	26.5	30.2	10.2	1	9	1013.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.341	34.305	21.398	99.900	50.0	18.864	34.594	24.712	99.900
5.0	29.158	34.403	21.584	99.900	60.0	16.167	34.644	25.398	99.900
10.0	28.994	34.459	21.664	99.900	70.0	15.274	34.750	25.719	99.900
15.0	28.424	34.401	21.807	99.900	80.0	15.033	34.769	25.790	99.900
20.0	27.401	34.401	22.154	99.900	90.0	14.598	34.758	25.879	99.900
25.0	26.985	34.405	22.293	99.900	100.0	13.963	34.791	26.015	99.900
30.0	25.781	34.279	22.611	99.900	120.0	13.411	34.801	26.156	99.900
40.0	19.624	34.557	24.531	99.900	140.0	13.151	34.801	26.211	99.900
150.0	13.005	34.804	26.239	99.900					



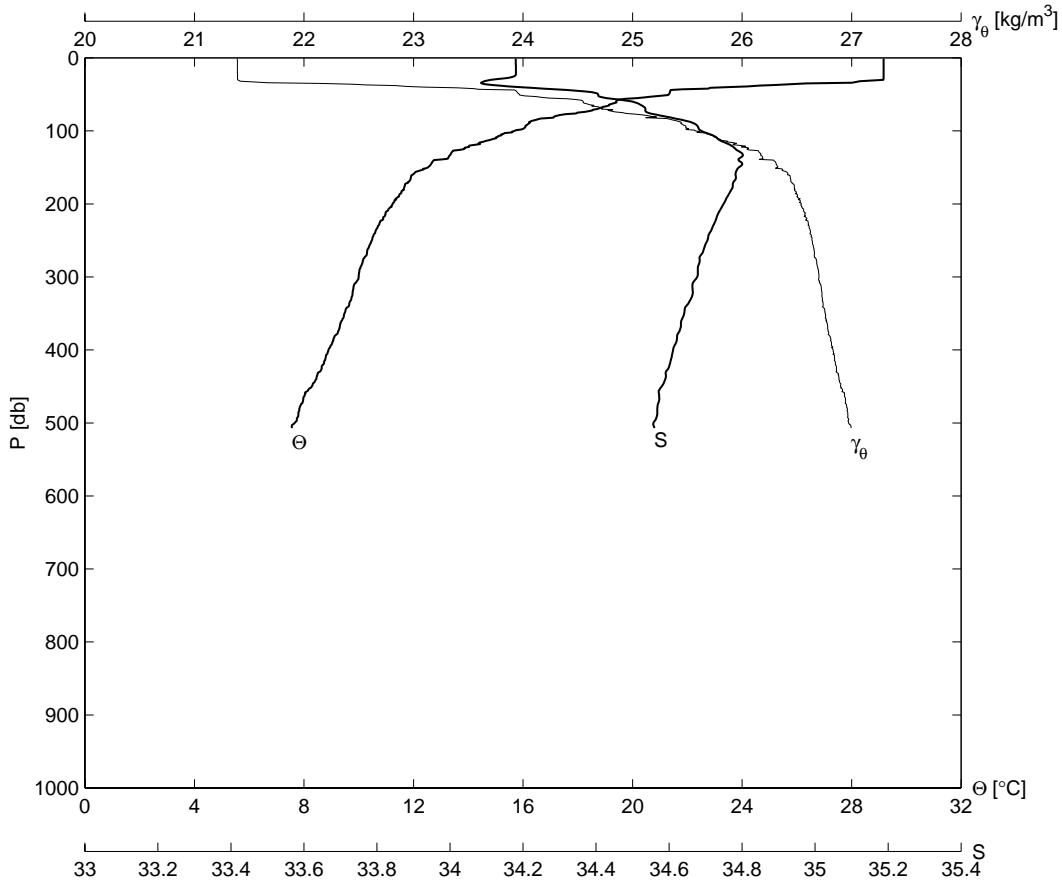
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
A01	104	17 53.5	102 11.0	15	11	2001	2100		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
21.0	30.0	33.40	26.5	33.0	7.0	91	9	1012.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.660	33.730	20.711	99.900	10.0	29.123	34.456	21.623	99.900
5.0	29.185	34.121	21.478	99.900	15.0	28.938	34.435	21.654	99.900
17.0	28.618	34.424	21.738	99.900					



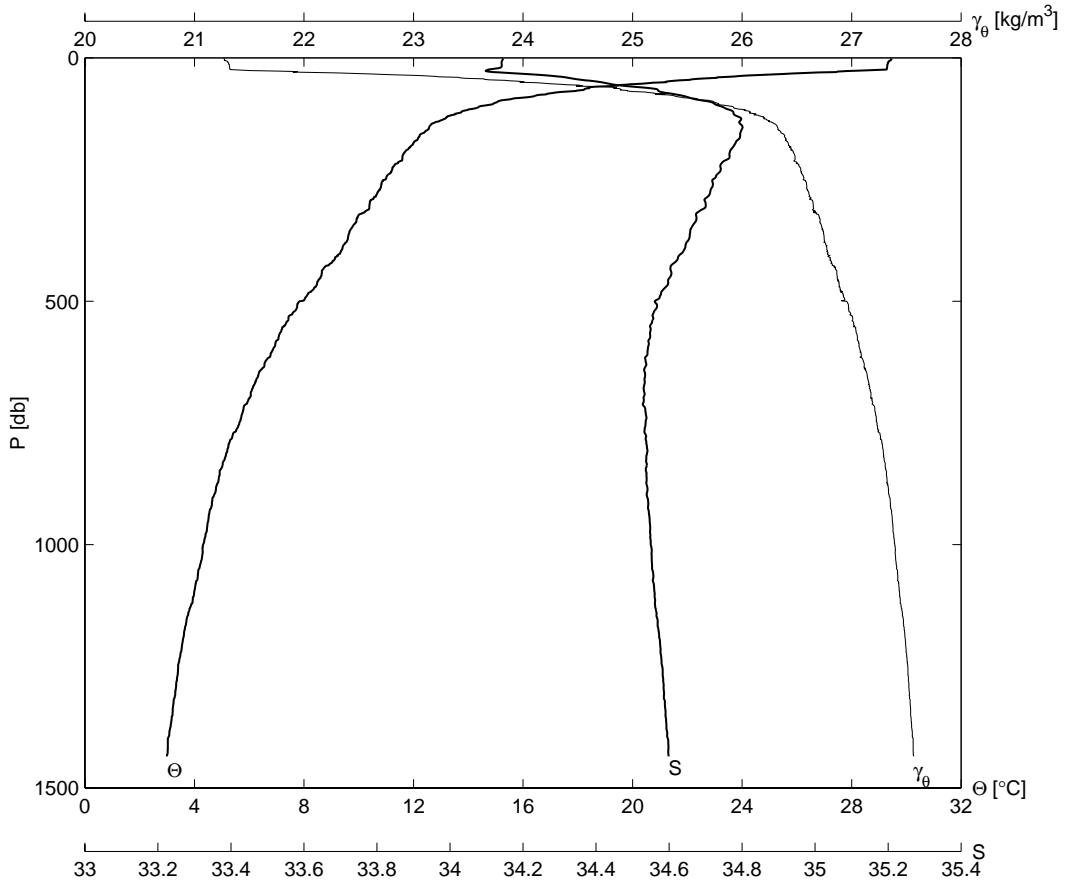
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
J11	105	16 49.1	104 10.1	16	11	2001	1447		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
2763.0	29.6	34.10	24.5	28.0	6.0	98	4	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.184	34.182	21.388	99.900	120.0	14.614	34.746	25.865	99.900
5.0	29.183	34.182	21.389	99.900	140.0	12.614	34.791	26.316	99.900
10.0	29.183	34.182	21.389	99.900	160.0	11.918	34.784	26.435	99.900
15.0	29.182	34.182	21.389	99.900	180.0	11.502	34.764	26.502	99.900
20.0	29.181	34.182	21.390	99.900	200.0	11.091	34.742	26.556	99.900
25.0	29.181	34.182	21.390	99.900	300.0	10.096	34.682	26.688	99.900
30.0	29.169	34.112	21.390	99.900	400.0	8.971	34.616	26.823	99.900
40.0	23.192	34.252	23.296	99.900	500.0	7.788	34.565	26.963	99.900
50.0	21.363	34.421	23.961	99.900	600.0	6.815	34.542	27.083	99.900
60.0	19.481	34.456	24.524	99.900	700.0	5.979	34.539	27.192	99.900
70.0	18.701	34.532	24.759	99.900	800.0	5.342	34.538	27.270	99.900
80.0	17.237	34.582	25.143	99.900	900.0	4.726	34.541	27.343	99.900
90.0	16.239	34.665	25.440	99.900	1000.0	4.244	34.551	27.404	99.900
100.0	15.924	34.687	25.513	99.900	1352.0	3.222	34.589	27.537	99.900



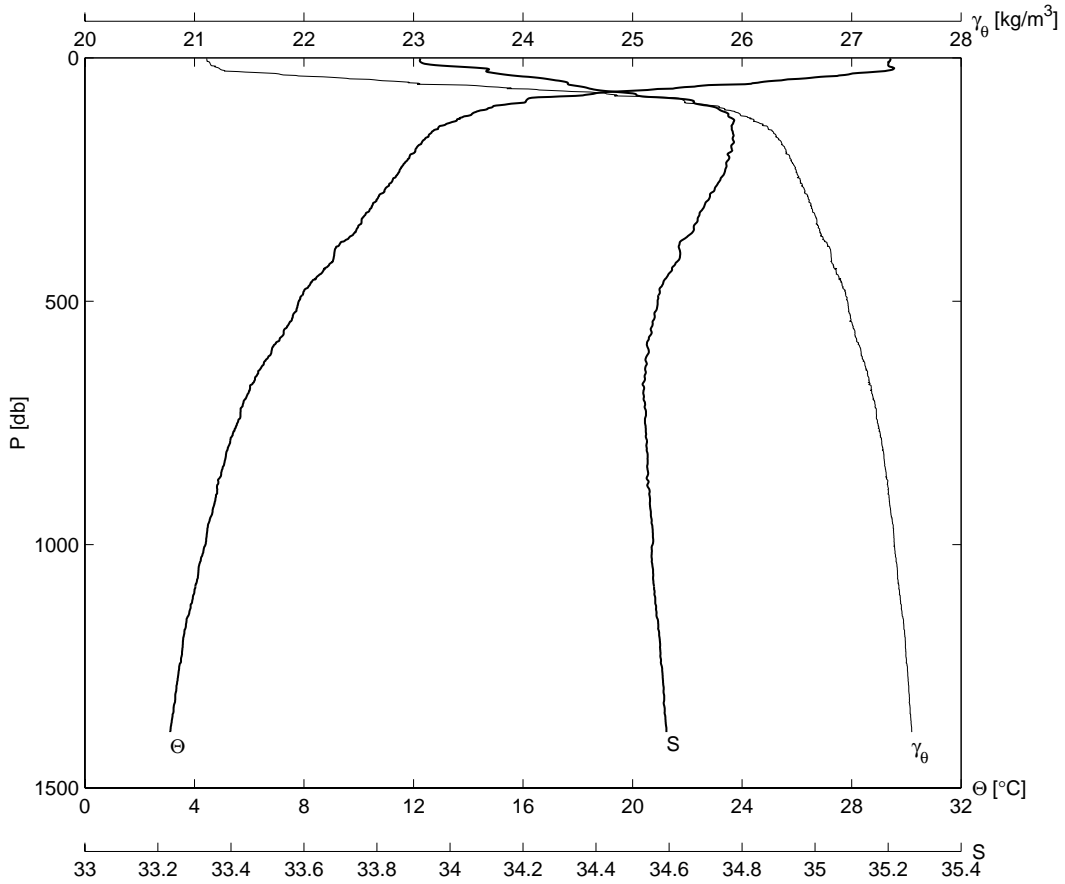
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
J11	106	16 48.2	104 10.6	16	11	2001	1610		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
2586.8	29.6	34.10	24.5	28.0	5.2	189	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.171	34.180	21.391	99.900	80.0	17.158	34.589	25.168	99.900
5.0	29.169	34.180	21.392	99.900	90.0	16.205	34.670	25.440	99.900
10.0	29.169	34.180	21.392	99.900	100.0	15.689	34.687	25.571	99.900
15.0	29.169	34.180	21.392	99.900	120.0	14.050	34.770	25.993	99.900
20.0	29.168	34.181	21.393	99.900	140.0	12.749	34.787	26.286	99.900
25.0	29.168	34.180	21.393	99.900	160.0	11.959	34.781	26.415	99.900
30.0	29.156	34.113	21.395	99.900	180.0	11.641	34.771	26.484	99.900
40.0	23.483	34.186	23.099	99.900	200.0	11.237	34.749	26.541	99.900
50.0	21.323	34.408	23.967	99.900	300.0	9.996	34.678	26.701	99.900
60.0	19.397	34.505	24.551	99.900	400.0	8.897	34.611	26.831	99.900
70.0	18.700	34.537	24.717	99.900	500.0	7.663	34.556	26.972	99.900
507.0	7.554	34.560	26.995	99.900					



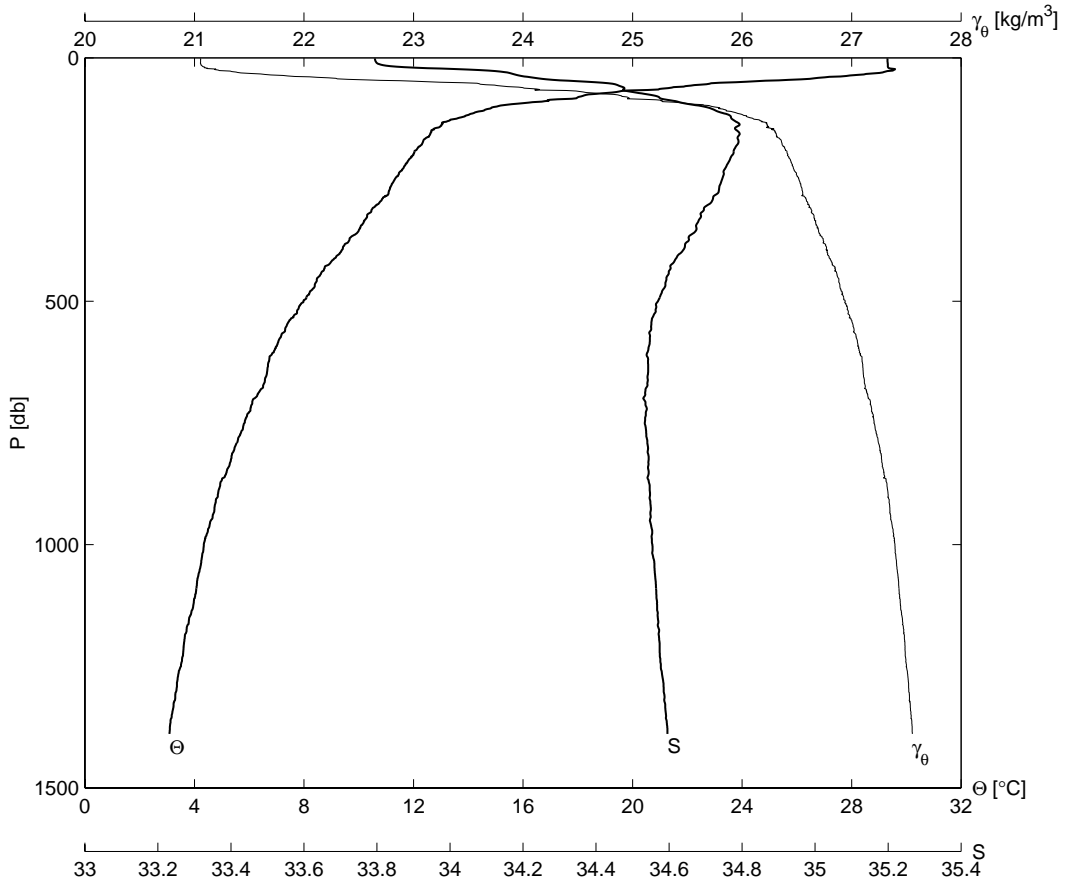
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
J10	107	16 58.0	104 6.0	16	11	2001	2025		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
2863.0	29.8	34.00	25.0	29.0	8.0	70	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.452	34.146	21.273	99.900	120.0	13.237	34.787	26.174	99.900
5.0	29.426	34.143	21.274	99.900	140.0	12.597	34.801	26.320	99.900
10.0	29.325	34.141	21.310	99.900	160.0	12.221	34.795	26.391	99.900
15.0	29.303	34.142	21.319	99.900	180.0	11.930	34.778	26.425	99.900
20.0	29.294	34.140	21.322	99.900	200.0	11.610	34.765	26.480	99.900
30.0	26.783	34.133	22.069	99.900	300.0	10.399	34.700	26.649	99.900
40.0	23.096	34.318	23.412	99.900	400.0	9.328	34.637	26.783	99.900
50.0	21.229	34.416	23.971	99.900	500.0	7.846	34.559	26.945	99.900
60.0	18.466	34.516	24.801	99.900	600.0	6.862	34.542	27.076	99.900
70.0	17.353	34.576	25.115	99.900	700.0	6.010	34.530	27.175	99.900
80.0	16.259	34.650	25.421	99.900	800.0	5.235	34.539	27.282	99.900
90.0	15.075	34.713	25.740	99.900	900.0	4.707	34.539	27.343	99.900
100.0	14.399	34.745	25.916	99.900	1000.0	4.319	34.550	27.394	99.900
1435.0	3.004	34.599	27.566	99.900					



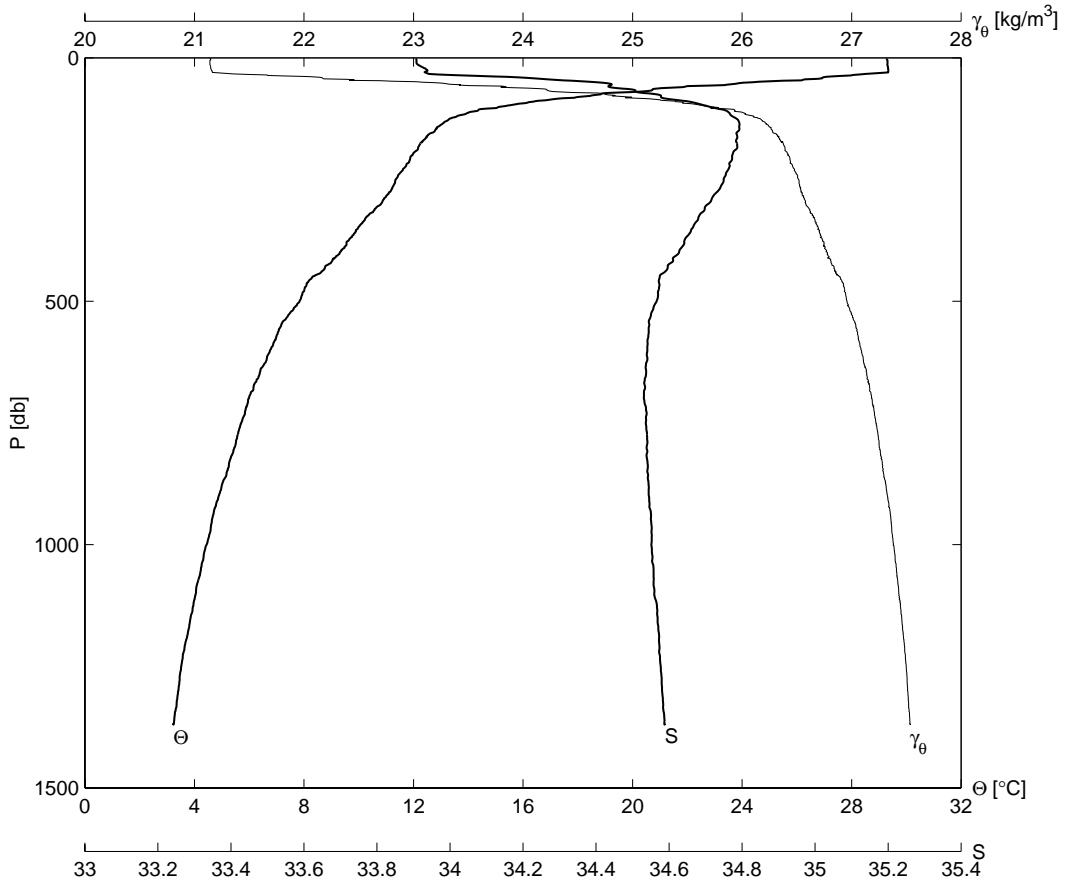
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
J09	108	17	7.5	104	2.0	16	11	2001	2240
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3004.0	29.4	33.90	24.0	29.0	6.0	158	7	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.417	33.919	21.113	99.900	120.0	13.855	34.761	26.032	99.900
5.0	29.408	33.917	21.114	99.900	140.0	12.964	34.770	26.225	99.900
10.0	29.352	33.922	21.140	99.900	160.0	12.551	34.777	26.310	99.900
15.0	29.337	33.954	21.150	99.900	180.0	12.181	34.770	26.374	99.900
20.0	29.525	34.078	21.216	99.900	200.0	11.874	34.762	26.431	99.900
25.0	29.428	34.105	21.252	99.900	300.0	10.518	34.699	26.629	99.900
30.0	28.569	34.108	21.539	99.900	400.0	9.111	34.630	26.811	99.900
40.0	26.672	34.232	22.252	99.900	500.0	7.813	34.568	26.963	99.900
50.0	24.670	34.324	22.959	99.900	600.0	6.830	34.544	27.083	99.900
60.0	21.906	34.370	23.772	99.900	700.0	5.868	34.530	27.201	99.900
70.0	19.032	34.458	24.613	99.900	800.0	5.230	34.539	27.281	99.900
80.0	17.015	34.537	25.122	99.900	900.0	4.785	34.547	27.342	99.900
90.0	16.101	34.669	25.477	99.900	1000.0	4.399	34.555	27.390	99.900
100.0	14.899	34.720	25.792	99.900	1385.0	3.115	34.593	27.550	99.900



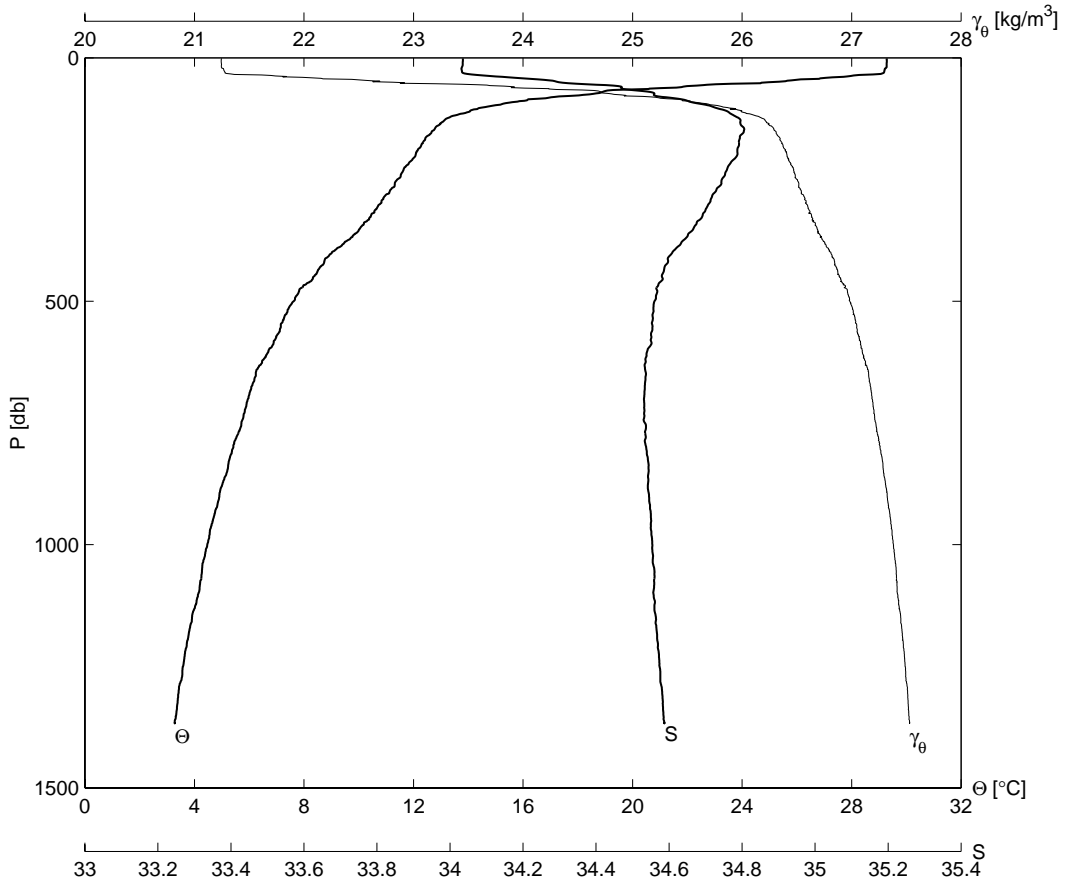
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
J08	109	17 16.0	103 58.0	17	11	2001	0124		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4213.0	29.7	33.70	24.5	28.0	7.6	139	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.310	33.794	21.054	99.900	120.0	13.878	34.770	26.038	99.900
5.0	29.311	33.795	21.056	99.900	140.0	12.999	34.790	26.227	99.900
10.0	29.318	33.799	21.055	99.900	160.0	12.576	34.791	26.315	99.900
15.0	29.322	33.814	21.060	99.900	180.0	12.253	34.785	26.374	99.900
20.0	29.341	33.896	21.090	99.900	200.0	11.989	34.773	26.413	99.900
25.0	29.528	34.089	21.217	99.900	300.0	10.723	34.711	26.602	99.900
30.0	29.136	34.158	21.392	99.900	400.0	9.322	34.633	26.775	99.900
40.0	27.020	34.222	22.120	99.900	500.0	7.983	34.570	26.941	99.900
50.0	23.781	34.401	23.240	99.900	600.0	6.935	34.543	27.068	99.900
60.0	21.501	34.475	23.958	99.900	700.0	6.181	34.529	27.153	99.900
70.0	19.412	34.502	24.552	99.900	800.0	5.471	34.542	27.257	99.900
80.0	18.029	34.574	24.946	99.900	900.0	4.857	34.548	27.334	99.900
90.0	16.683	34.624	25.272	99.900	1000.0	4.342	34.554	27.396	99.900
100.0	15.041	34.696	25.727	99.900	1389.0	3.089	34.596	27.555	99.900



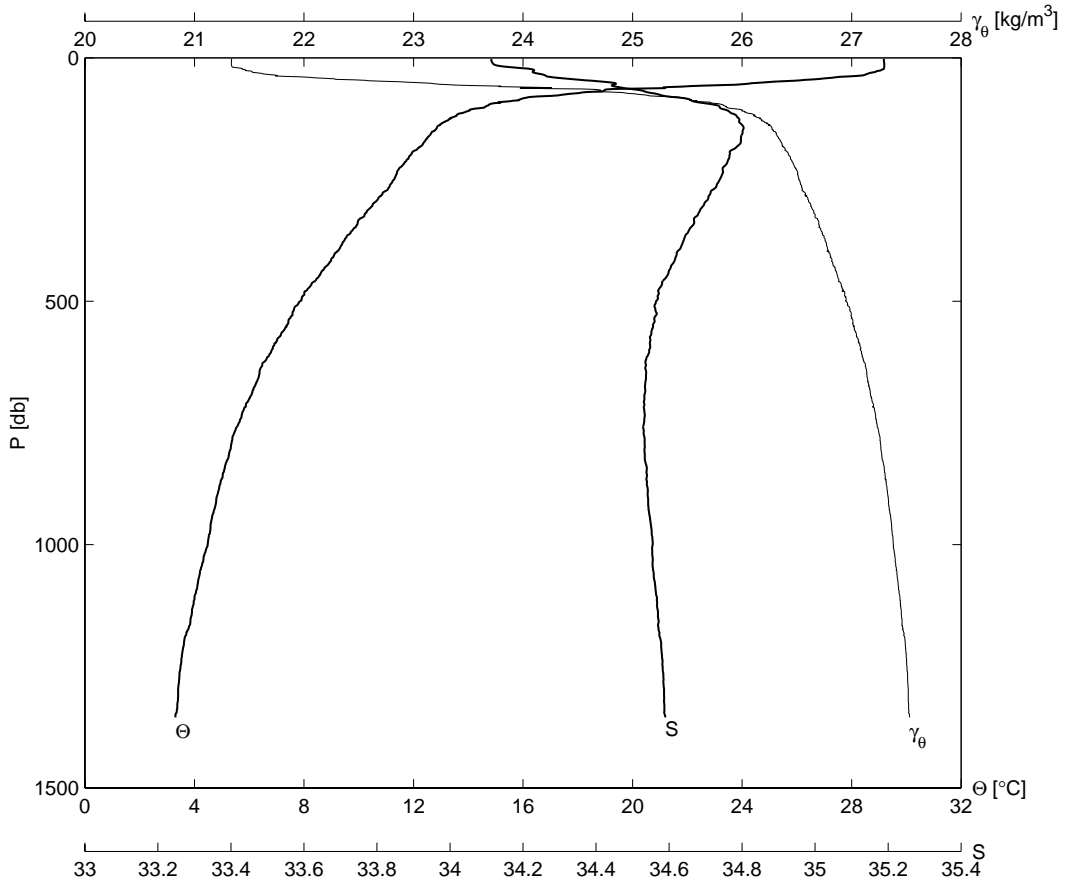
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
J07	110	17 25.0	103 53.5	17	11	2001	0342		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3550.8	29.7	33.80	24.0	28.0	8.0	109	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.288	33.907	21.148	99.900	120.0	13.584	34.773	26.108	99.900
5.0	29.309	33.909	21.143	99.900	140.0	12.941	34.792	26.243	99.900
10.0	29.309	33.908	21.142	99.900	160.0	12.512	34.787	26.324	99.900
15.0	29.310	33.914	21.144	99.900	180.0	12.209	34.787	26.383	99.900
20.0	29.329	33.927	21.147	99.900	200.0	11.967	34.773	26.416	99.900
25.0	29.340	33.940	21.155	99.900	300.0	10.817	34.707	26.581	99.900
30.0	29.335	33.916	21.165	99.900	400.0	9.305	34.627	26.778	99.900
40.0	26.958	34.193	22.149	99.900	500.0	7.841	34.566	26.958	99.900
50.0	24.400	34.406	23.083	99.900	600.0	6.769	34.540	27.087	99.900
60.0	21.840	34.430	23.798	99.900	700.0	5.973	34.531	27.187	99.900
70.0	20.005	34.502	24.356	99.900	800.0	5.465	34.538	27.253	99.900
80.0	18.030	34.577	24.955	99.900	900.0	4.885	34.545	27.327	99.900
90.0	16.382	34.658	25.392	99.900	1000.0	4.449	34.551	27.382	99.900
100.0	15.213	34.709	25.684	99.900	1370.0	3.236	34.588	27.536	99.900



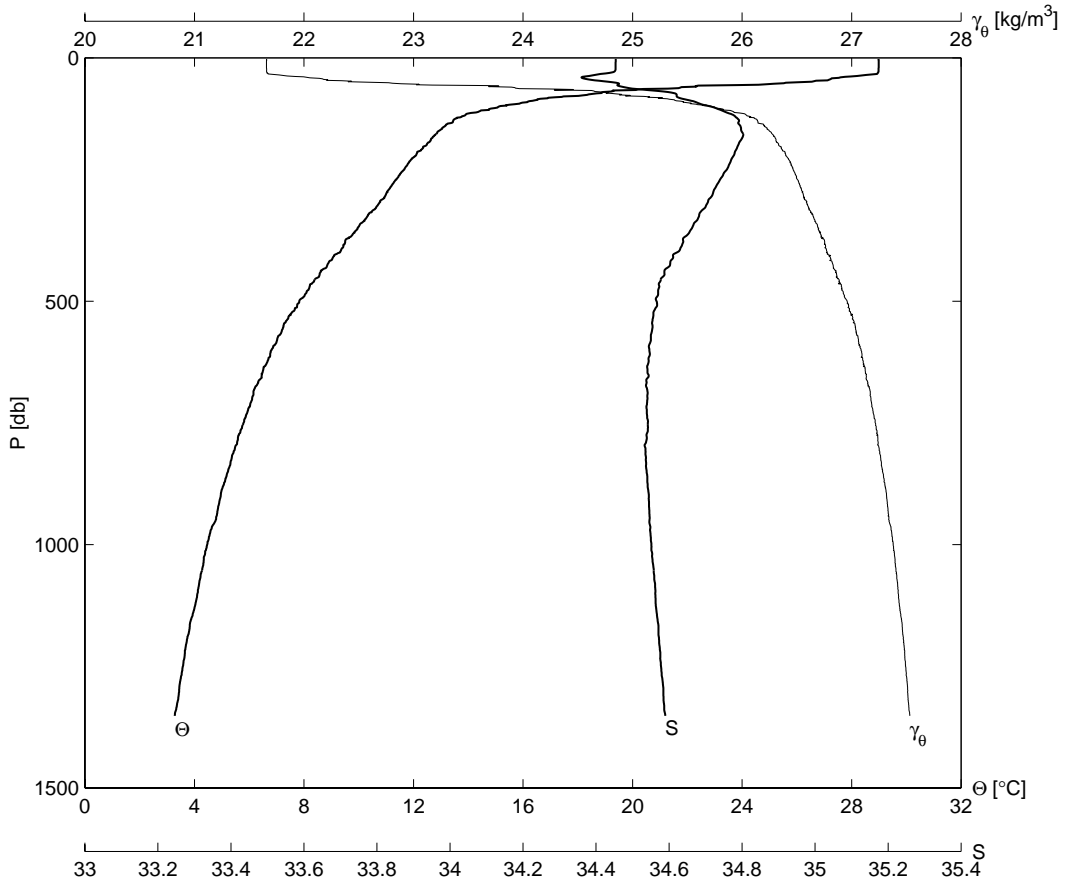
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
J06	111	17 34.0	103 50.0	17	11	2001	0553		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3732.0	29.7	33.90	24.0	27.7	5.2	282	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.282	34.035	21.246	99.900	120.0	13.385	34.782	26.147	99.900
5.0	29.285	34.035	21.245	99.900	140.0	12.860	34.799	26.268	99.900
10.0	29.281	34.035	21.246	99.900	160.0	12.519	34.794	26.325	99.900
15.0	29.279	34.035	21.247	99.900	180.0	12.281	34.791	26.374	99.900
20.0	29.263	34.032	21.249	99.900	200.0	12.075	34.787	26.410	99.900
25.0	29.206	34.032	21.268	99.900	300.0	10.781	34.708	26.589	99.900
30.0	29.182	34.032	21.280	99.900	400.0	9.017	34.609	26.811	99.900
40.0	27.298	34.158	21.985	99.900	500.0	7.626	34.560	26.983	99.900
50.0	24.970	34.292	22.813	99.900	600.0	6.718	34.541	27.095	99.900
60.0	21.787	34.474	23.923	99.900	700.0	5.963	34.531	27.186	99.900
70.0	18.896	34.554	24.720	99.900	800.0	5.421	34.538	27.259	99.900
80.0	17.160	34.578	25.171	99.900	900.0	4.911	34.545	27.325	99.900
90.0	15.800	34.655	25.509	99.900	1000.0	4.472	34.554	27.382	99.900
100.0	14.716	34.718	25.815	99.900	1367.0	3.281	34.587	27.529	99.900



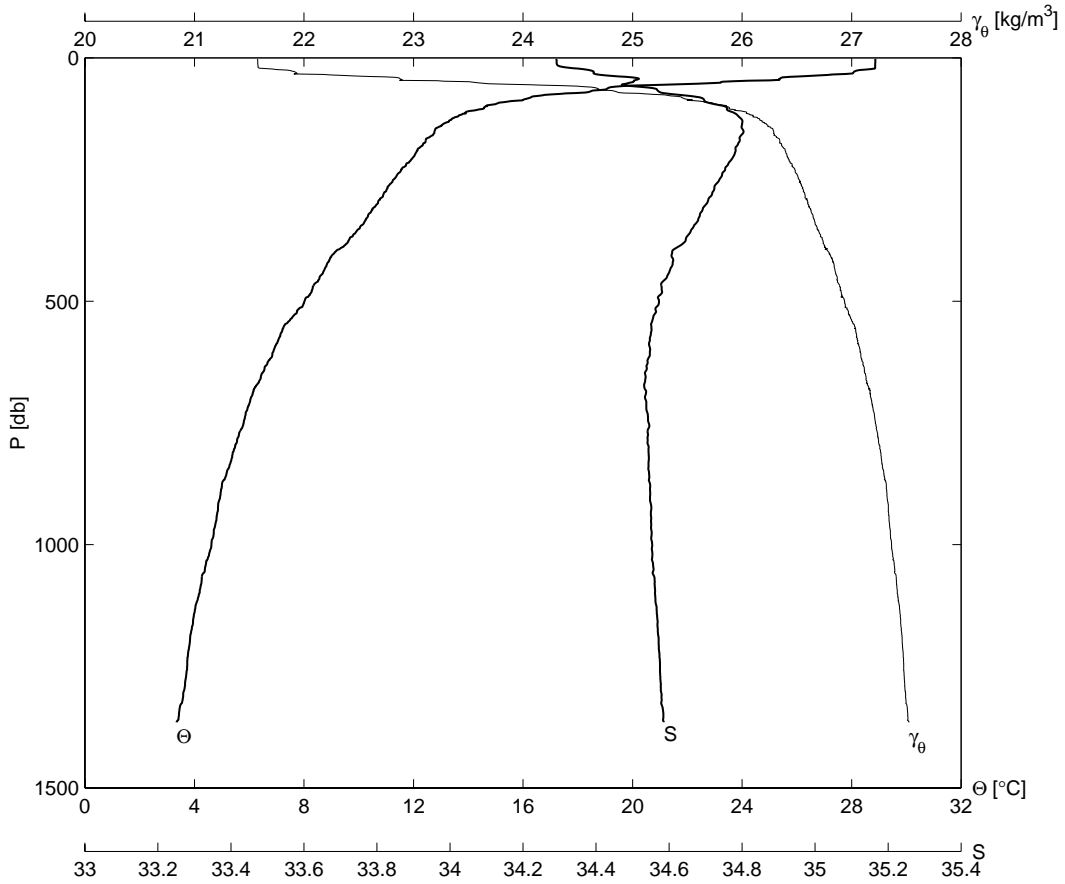
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
J05	112	17 43.2	103 45.4	17	11	2001	0835		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4694.0	29.6	34.00	24.0	27.0	9.0	40	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.178	34.113	21.339	99.900	120.0	13.519	34.785	26.123	99.900
5.0	29.176	34.113	21.340	99.900	140.0	12.890	34.802	26.261	99.900
10.0	29.190	34.116	21.336	99.900	160.0	12.579	34.797	26.322	99.900
15.0	29.194	34.122	21.339	99.900	180.0	12.296	34.789	26.371	99.900
20.0	29.189	34.182	21.387	99.900	200.0	11.887	34.765	26.429	99.900
25.0	29.085	34.234	21.469	99.900	300.0	10.520	34.697	26.624	99.900
30.0	28.766	34.223	21.535	99.900	400.0	9.167	34.621	26.791	99.900
40.0	27.399	34.277	22.050	99.900	500.0	7.860	34.564	26.949	99.900
50.0	24.897	34.438	22.948	99.900	600.0	6.830	34.545	27.082	99.900
60.0	21.254	34.465	24.021	99.900	700.0	6.004	34.533	27.184	99.900
70.0	18.344	34.534	24.790	99.900	800.0	5.331	34.534	27.267	99.900
80.0	16.284	34.604	25.393	99.900	900.0	4.824	34.541	27.331	99.900
90.0	15.350	34.666	25.590	99.900	1000.0	4.485	34.555	27.381	99.900
100.0	14.632	34.739	25.857	99.900	1355.0	3.307	34.590	27.529	99.900



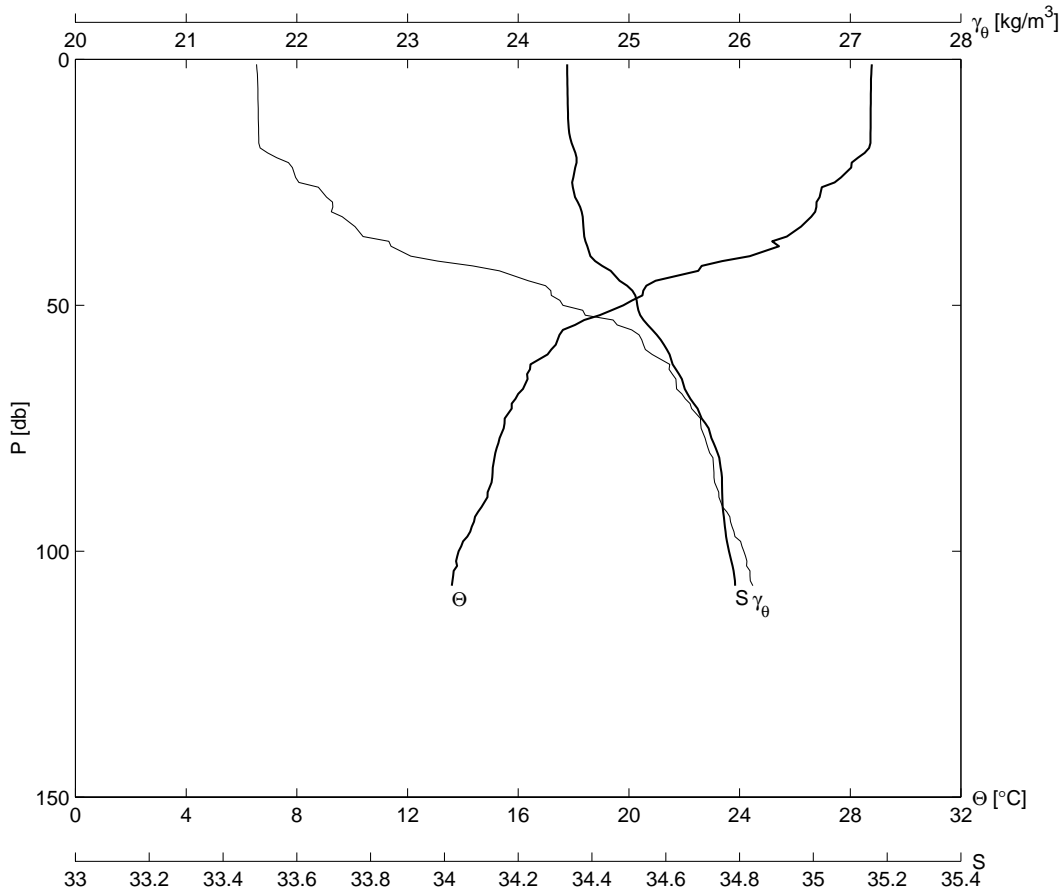
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
J04	113	17 52.0	103 41.2	17	11	2001	1040		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4000.0	29.4	34.40	24.0	28.0	7.9	157	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.983	34.454	21.660	99.900	120.0	13.768	34.781	26.069	99.900
5.0	28.983	34.454	21.660	99.900	140.0	13.153	34.796	26.206	99.900
10.0	28.987	34.454	21.658	99.900	160.0	12.759	34.803	26.290	99.900
15.0	28.990	34.454	21.657	99.900	180.0	12.460	34.789	26.336	99.900
20.0	28.987	34.453	21.658	99.900	200.0	12.097	34.778	26.400	99.900
25.0	28.986	34.453	21.659	99.900	300.0	10.728	34.704	26.595	99.900
30.0	28.968	34.446	21.663	99.900	400.0	9.301	34.621	26.770	99.900
40.0	27.593	34.356	22.026	99.900	500.0	7.830	34.566	26.959	99.900
50.0	26.058	34.447	22.586	99.900	600.0	6.821	34.546	27.087	99.900
60.0	21.783	34.478	23.893	99.900	700.0	6.108	34.541	27.177	99.900
70.0	18.919	34.600	24.723	99.900	800.0	5.485	34.535	27.249	99.900
80.0	17.414	34.621	25.156	99.900	900.0	4.958	34.545	27.319	99.900
90.0	16.170	34.671	25.466	99.900	1000.0	4.466	34.552	27.380	99.900
100.0	15.115	34.716	25.724	99.900	1352.0	3.281	34.590	27.532	99.900



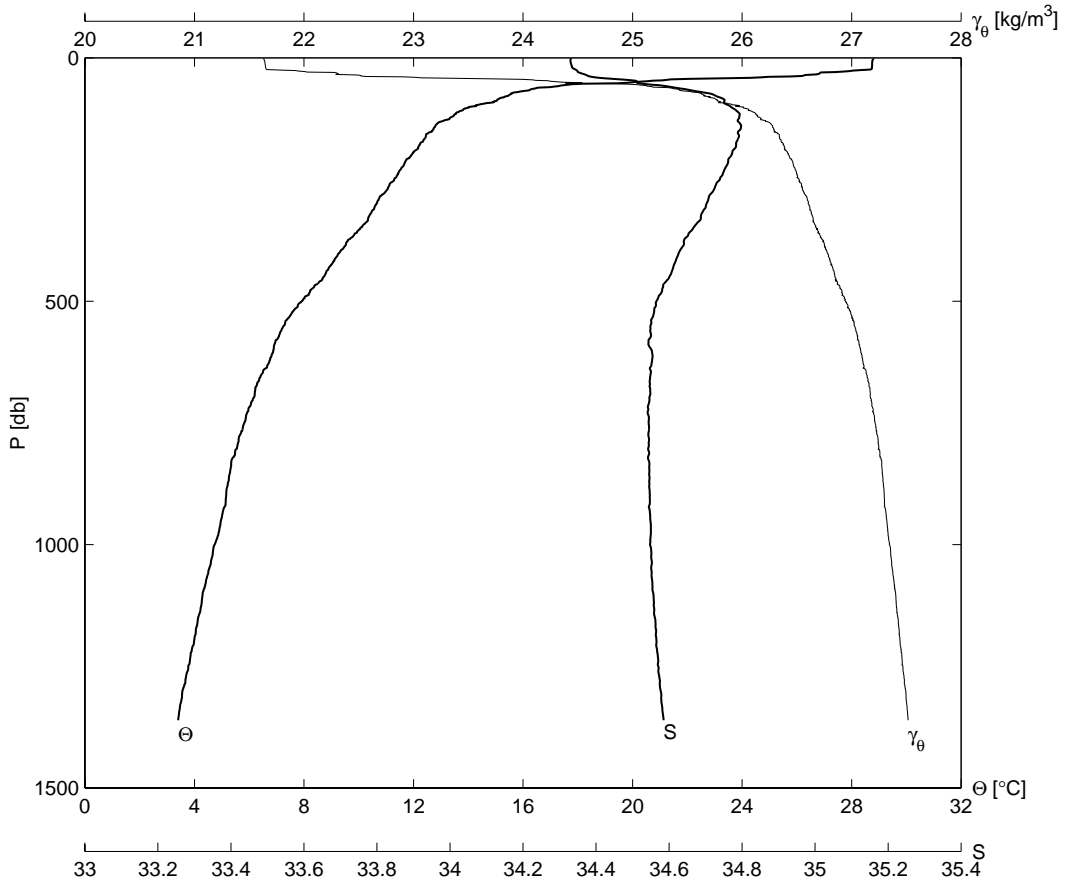
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
J03	114	18	1.0	103	37.5	17	11	2001	1302
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3016.0	29.3	34.20	24.5	27.0	5.7	117	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.863	34.292	21.577	99.900	120.0	13.634	34.790	26.104	99.900
5.0	28.864	34.292	21.578	99.900	140.0	13.021	34.799	26.238	99.900
10.0	28.864	34.292	21.578	99.900	160.0	12.656	34.796	26.302	99.900
15.0	28.862	34.293	21.581	99.900	180.0	12.335	34.787	26.361	99.900
20.0	28.859	34.321	21.584	99.900	200.0	12.042	34.778	26.408	99.900
25.0	28.280	34.384	21.842	99.900	300.0	10.677	34.702	26.599	99.900
30.0	28.070	34.395	21.927	99.900	400.0	9.120	34.609	26.794	99.900
40.0	25.491	34.503	22.833	99.900	500.0	8.020	34.573	26.935	99.900
50.0	23.223	34.509	23.544	99.900	600.0	6.898	34.548	27.078	99.900
60.0	19.212	34.535	24.624	99.900	700.0	6.054	34.534	27.177	99.900
70.0	18.398	34.574	24.861	99.900	800.0	5.482	34.544	27.258	99.900
80.0	16.308	34.679	25.443	99.900	900.0	4.943	34.548	27.323	99.900
90.0	15.434	34.698	25.652	99.900	1000.0	4.621	34.554	27.364	99.900
100.0	14.624	34.756	25.860	99.900	1365.0	3.350	34.586	27.526	99.900



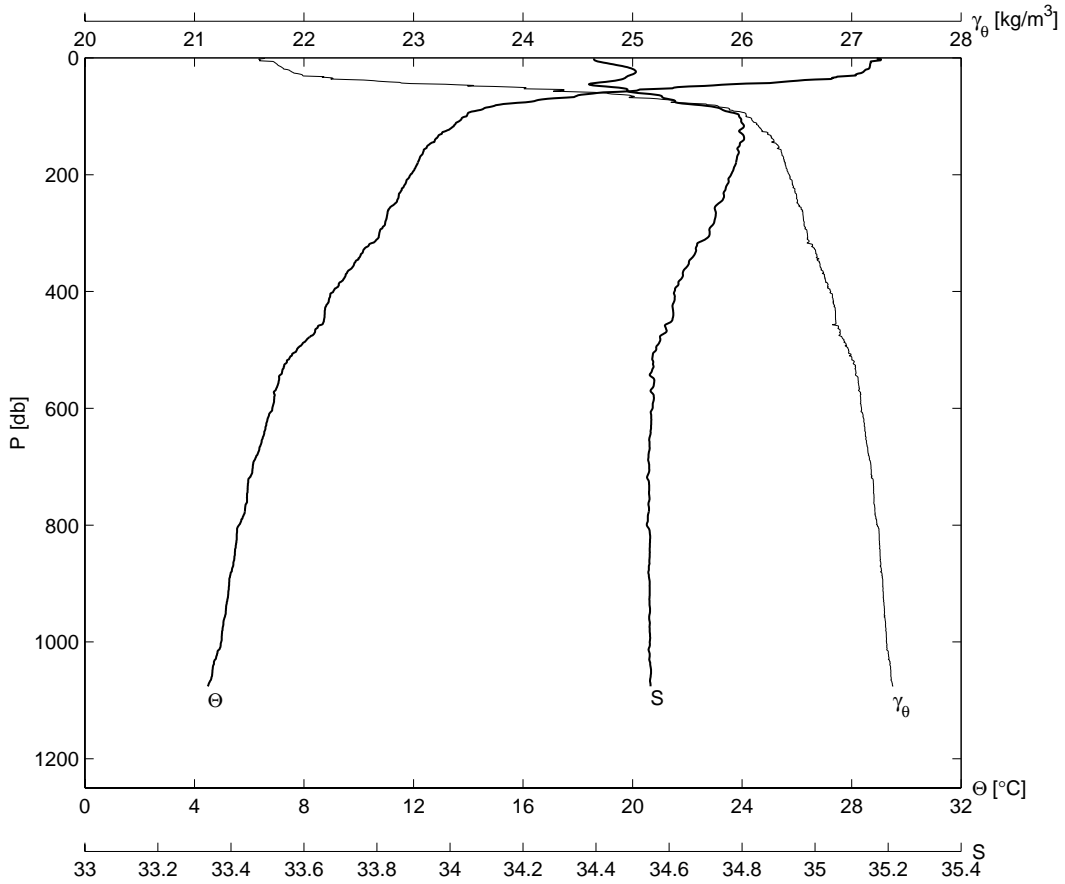
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
J02	115	18	9.8	103	34.0	17	11	2001	1551
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1821.8	29.2	34.30	23.0	28.0	3.2	152	1	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.769	34.333	21.639	99.900	40.0	24.368	34.389	23.030	99.900
5.0	28.751	34.333	21.647	99.900	50.0	19.800	34.521	24.403	99.900
10.0	28.740	34.335	21.651	99.900	60.0	17.061	34.606	25.211	99.900
15.0	28.733	34.337	21.655	99.900	70.0	15.767	34.673	25.553	99.900
20.0	28.280	34.364	21.817	99.900	80.0	15.173	34.741	25.730	99.900
25.0	27.438	34.336	22.018	99.900	100.0	13.850	34.771	26.039	99.900
30.0	26.773	34.371	22.325	99.900	107.0	13.599	34.790	26.120	99.900



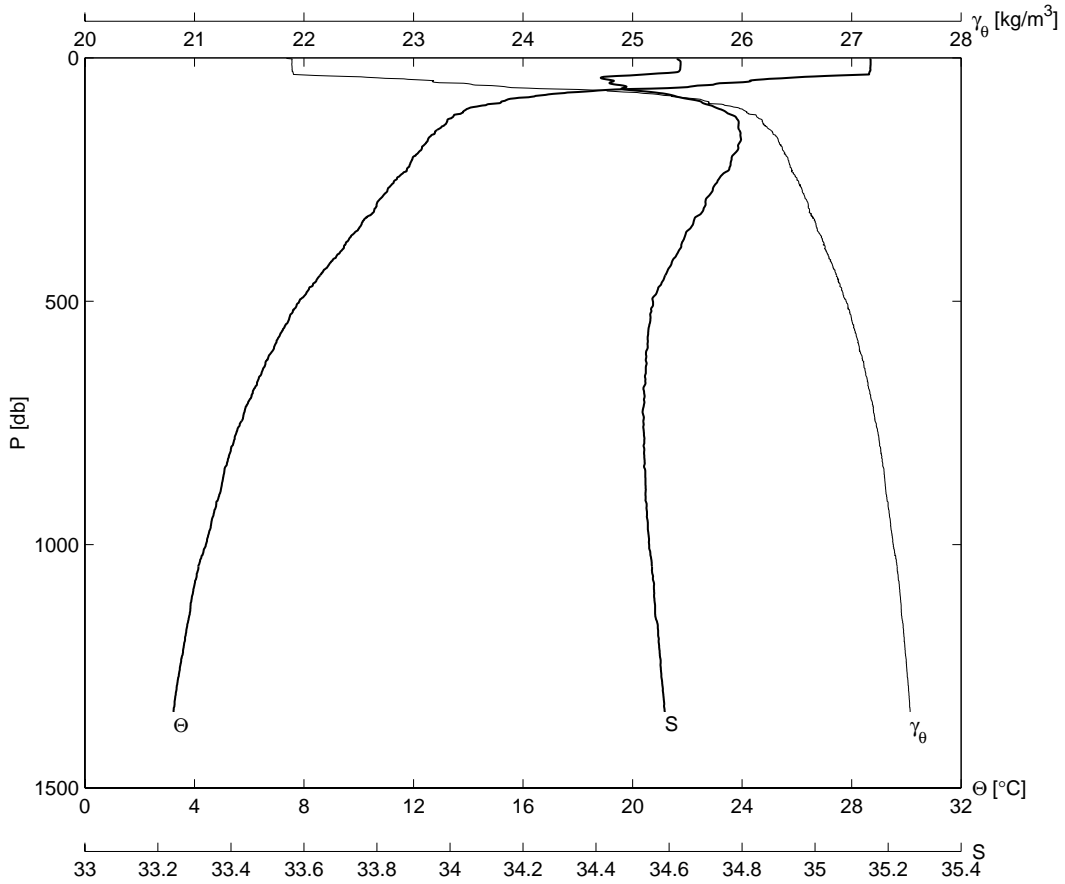
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
J02	116	18	9.4	103	33.7	17	11	2001	1632
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1853.1	29.2	34.30	23.0	28.5	2.9	327	1	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.792	34.331	21.632	99.900	120.0	13.449	34.792	26.141	99.900
5.0	28.761	34.330	21.639	99.900	140.0	12.797	34.798	26.279	99.900
10.0	28.752	34.331	21.644	99.900	160.0	12.454	34.792	26.340	99.900
15.0	28.747	34.333	21.647	99.900	180.0	12.207	34.784	26.383	99.900
20.0	28.744	34.335	21.650	99.900	200.0	11.916	34.771	26.427	99.900
25.0	28.351	34.348	21.779	99.900	300.0	10.646	34.702	26.605	99.900
30.0	26.881	34.350	22.275	99.900	400.0	9.303	34.627	26.777	99.900
40.0	24.698	34.392	23.019	99.900	500.0	7.916	34.565	26.943	99.900
50.0	19.990	34.509	24.360	99.900	600.0	6.890	34.552	27.080	99.900
60.0	17.001	34.606	25.185	99.900	700.0	6.136	34.546	27.176	99.900
70.0	15.819	34.687	25.543	99.900	800.0	5.556	34.544	27.247	99.900
80.0	15.316	34.734	25.710	99.900	900.0	5.158	34.547	27.298	99.900
90.0	14.922	34.750	25.803	99.900	1000.0	4.734	34.548	27.346	99.900
100.0	14.128	34.768	25.960	99.900	1361.0	3.408	34.585	27.516	99.900



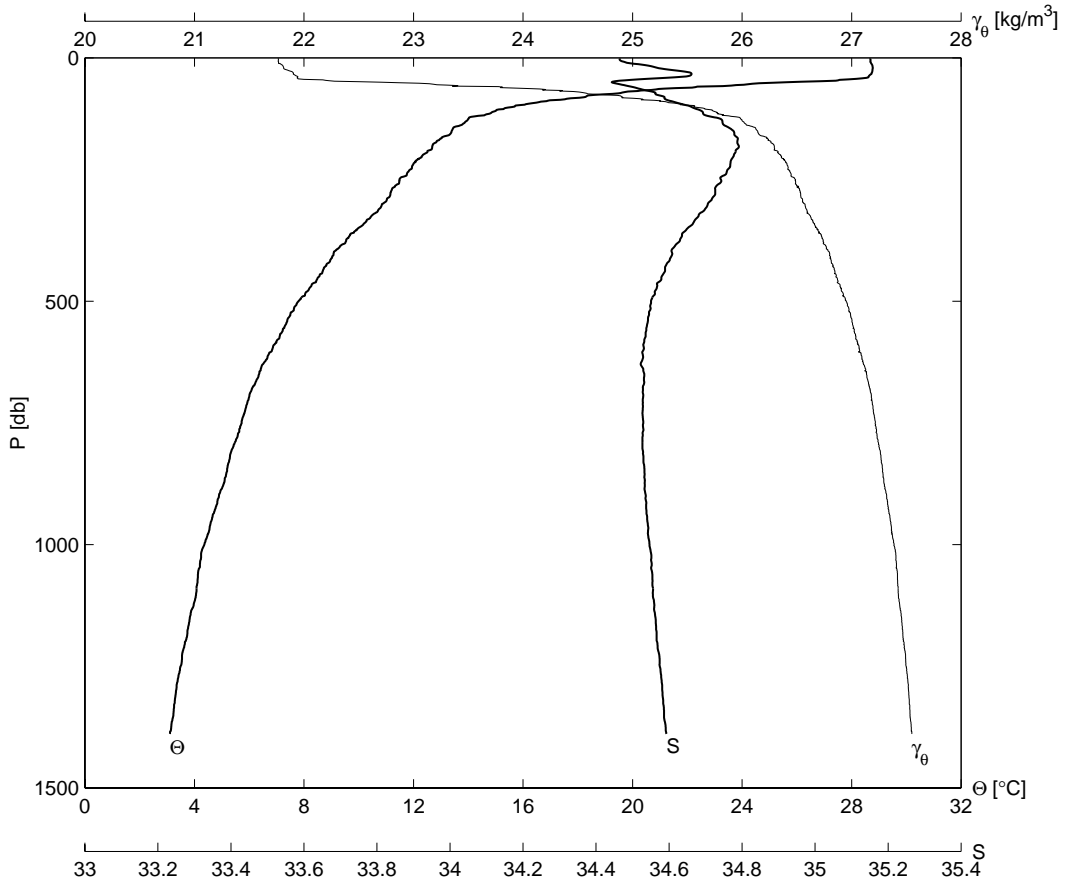
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
J01	117	18 14.9	103 31.4	17	11	2001	2034		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1105.0	29.4	34.30	25.0	29.5	2.2	293	9	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.073	34.395	21.587	99.900	120.0	13.383	34.803	26.162	99.900
5.0	28.898	34.396	21.594	99.900	140.0	12.787	34.806	26.288	99.900
10.0	28.684	34.439	21.749	99.900	160.0	12.367	34.791	26.356	99.900
15.0	28.665	34.480	21.788	99.900	180.0	12.156	34.784	26.390	99.900
20.0	28.529	34.504	21.847	99.900	200.0	11.893	34.770	26.431	99.900
25.0	28.395	34.510	21.900	99.900	300.0	10.751	34.711	26.596	99.900
30.0	28.148	34.490	21.988	99.900	400.0	9.072	34.615	26.810	99.900
40.0	25.762	34.446	22.678	99.900	500.0	7.742	34.565	26.971	99.900
50.0	21.649	34.448	23.916	99.900	600.0	6.847	34.555	27.090	99.900
60.0	18.691	34.513	24.763	99.900	700.0	6.133	34.546	27.177	99.900
70.0	16.903	34.592	25.226	99.900	800.0	5.627	34.539	27.237	99.900
80.0	15.145	34.673	25.679	99.900	900.0	5.267	34.547	27.285	99.900
90.0	14.348	34.747	25.915	99.900	1000.0	4.975	34.547	27.320	99.900
100.0	13.931	34.791	26.035	99.900	1076.0	4.487	34.549	27.380	99.900



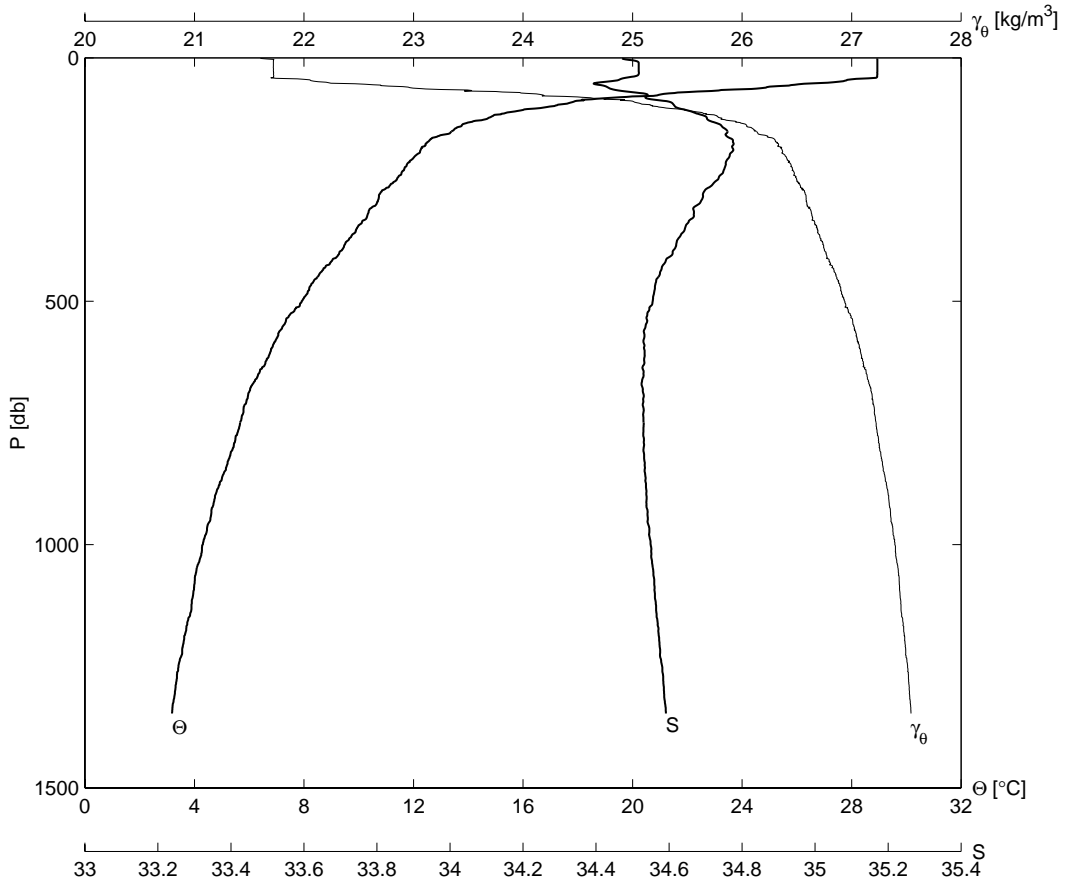
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
K04	118	18	3.0	104	33.0	18	11	2001	0530
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4038.0	29.1	34.50	24.5	27.5	8.0	78	9	1016.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.686	34.621	21.891	99.900	120.0	13.459	34.782	26.133	99.900
5.0	28.693	34.629	21.889	99.900	140.0	13.086	34.790	26.208	99.900
10.0	28.693	34.632	21.890	99.900	160.0	12.637	34.795	26.308	99.900
15.0	28.693	34.631	21.890	99.900	180.0	12.366	34.789	26.349	99.900
20.0	28.683	34.631	21.892	99.900	200.0	12.077	34.775	26.403	99.900
25.0	28.679	34.630	21.893	99.900	300.0	10.657	34.700	26.603	99.900
30.0	28.651	34.623	21.899	99.900	400.0	9.313	34.624	26.774	99.900
40.0	26.001	34.410	22.576	99.900	500.0	7.829	34.556	26.949	99.900
50.0	24.030	34.437	23.188	99.900	600.0	6.879	34.539	27.069	99.900
60.0	22.009	34.488	23.856	99.900	700.0	6.049	34.532	27.175	99.900
70.0	18.004	34.553	24.918	99.900	800.0	5.344	34.531	27.265	99.900
80.0	16.276	34.623	25.388	99.900	900.0	4.901	34.536	27.319	99.900
90.0	15.207	34.689	25.694	99.900	1000.0	4.416	34.546	27.381	99.900
100.0	14.317	34.722	25.908	99.900	1344.0	3.236	34.588	27.534	99.900



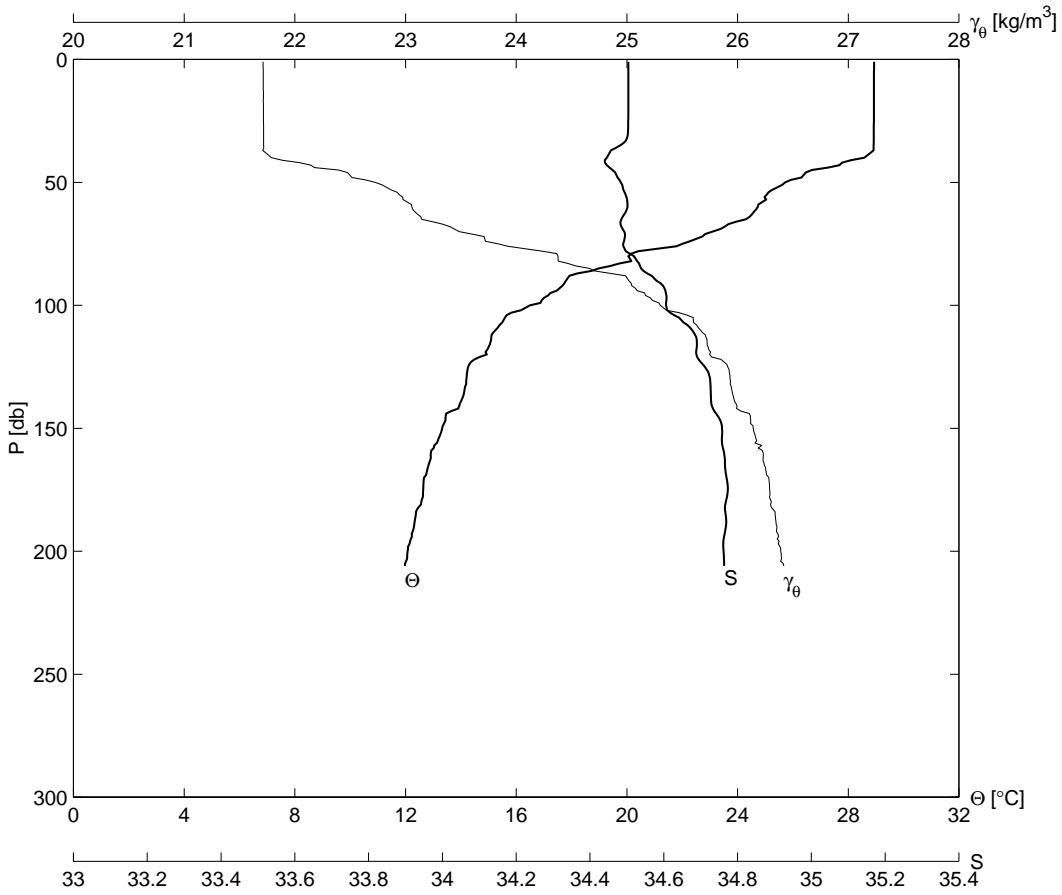
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
K05	119	18	1.2	104	47.8	18	11	2001	0900
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3327.0	29.1	34.40	24.0	27.0	1.5	191	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.684	34.464	21.768	99.900	120.0	14.242	34.709	25.900	99.900
5.0	28.686	34.465	21.766	99.900	140.0	13.658	34.755	26.072	99.900
10.0	28.709	34.484	21.768	99.900	160.0	13.212	34.780	26.173	99.900
15.0	28.754	34.537	21.804	99.900	180.0	12.694	34.791	26.293	99.900
20.0	28.772	34.566	21.814	99.900	200.0	12.337	34.777	26.352	99.900
25.0	28.762	34.608	21.849	99.900	300.0	10.851	34.706	26.573	99.900
30.0	28.741	34.660	21.900	99.900	400.0	9.089	34.608	26.798	99.900
40.0	28.612	34.623	21.943	99.900	500.0	7.802	34.550	26.951	99.900
50.0	25.629	34.435	22.709	99.900	600.0	6.835	34.530	27.071	99.900
60.0	22.299	34.504	23.811	99.900	700.0	5.984	34.529	27.183	99.900
70.0	19.726	34.562	24.512	99.900	800.0	5.407	34.527	27.252	99.900
80.0	18.280	34.590	24.904	99.900	900.0	4.898	34.536	27.320	99.900
90.0	16.653	34.611	25.300	99.900	1000.0	4.364	34.546	27.387	99.900
100.0	15.698	34.660	25.559	99.900	1389.0	3.103	34.593	27.551	99.900



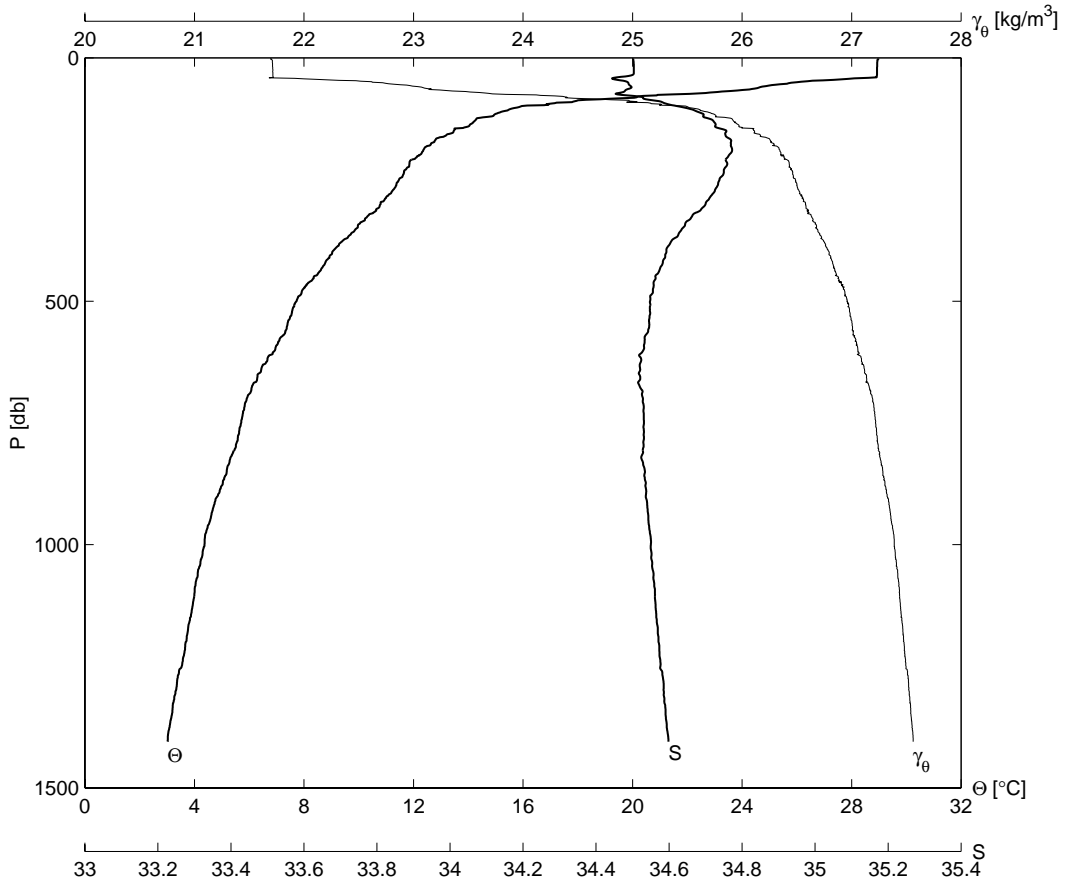
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
K06	120	18	0.0	105	2.7	18	11	2001	1156
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3254.0	29.3	34.40	24.5	28.0	5.8	199	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.936	34.467	21.658	99.900	120.0	14.864	34.702	25.771	99.900
5.0	28.939	34.504	21.721	99.900	140.0	13.756	34.744	26.044	99.900
10.0	28.942	34.517	21.721	99.900	160.0	12.945	34.757	26.226	99.900
15.0	28.941	34.517	21.721	99.900	180.0	12.431	34.774	26.334	99.900
20.0	28.940	34.517	21.721	99.900	200.0	12.097	34.766	26.392	99.900
25.0	28.940	34.517	21.722	99.900	300.0	10.653	34.683	26.592	99.900
30.0	28.937	34.517	21.722	99.900	400.0	9.297	34.610	26.766	99.900
40.0	28.925	34.488	21.724	99.900	500.0	7.915	34.555	26.937	99.900
50.0	27.341	34.412	22.202	99.900	600.0	6.795	34.533	27.080	99.900
60.0	24.907	34.431	22.951	99.900	700.0	5.940	34.529	27.189	99.900
70.0	22.048	34.496	23.812	99.900	800.0	5.425	34.530	27.250	99.900
80.0	19.789	34.535	24.497	99.900	900.0	4.752	34.538	27.338	99.900
90.0	17.858	34.603	25.009	99.900	1000.0	4.306	34.549	27.394	99.900
100.0	16.976	34.616	25.226	99.900	1347.0	3.182	34.591	27.542	99.900



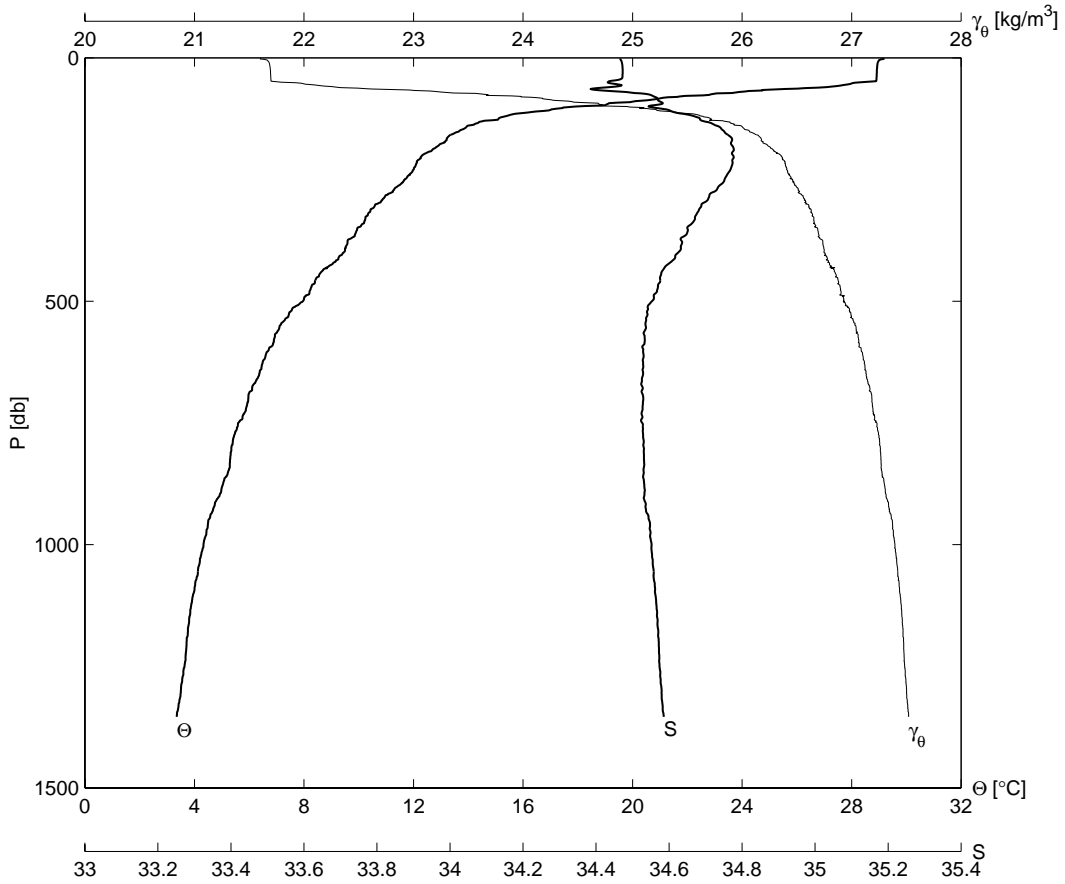
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
K07	121	17 58.1	105 17.3	18	11	2001	1519		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3006.8	29.3	34.40	24.5	28.0	0.0	0	1	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.934	34.504	21.713	99.900	70.0	23.099	34.494	23.484	99.900
5.0	28.930	34.504	21.715	99.900	80.0	20.050	34.524	24.378	99.900
10.0	28.930	34.504	21.715	99.900	90.0	17.793	34.590	25.017	99.900
15.0	28.929	34.504	21.715	99.900	100.0	16.501	34.600	25.301	99.900
20.0	28.926	34.504	21.716	99.900	120.0	14.937	34.686	25.747	99.900
25.0	28.927	34.504	21.716	99.900	140.0	13.964	34.728	25.987	99.900
30.0	28.921	34.503	21.717	99.900	160.0	12.917	34.764	26.231	99.900
40.0	28.584	34.429	21.788	99.900	180.0	12.572	34.768	26.305	99.900
50.0	25.717	34.483	22.729	99.900	200.0	12.074	34.762	26.390	99.900
60.0	24.728	34.503	23.058	99.900	206.0	11.977	34.764	26.419	99.900



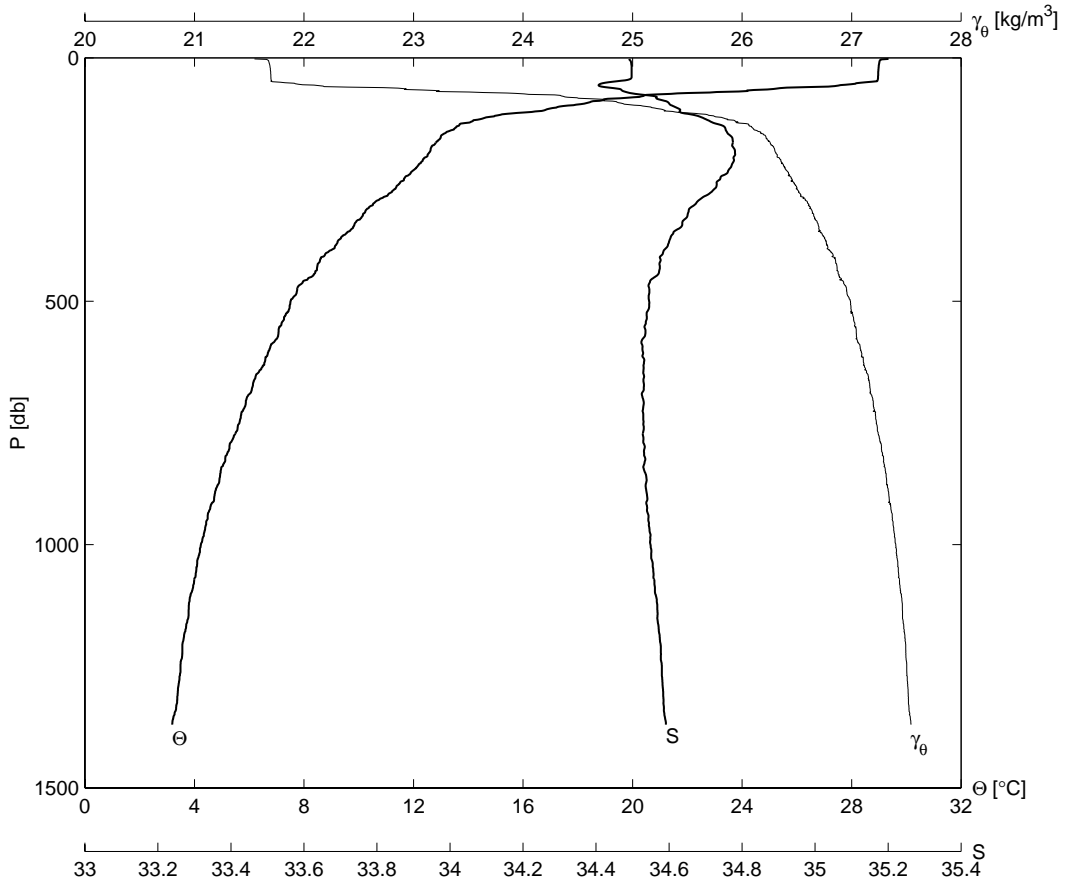
ESTACION	LANCE	LATITUD	LONGITUD	DD MM	AA	H[GMT]			
K07	122	17 57.7	105 17.1	18 11	2001	1603			
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3005.6	29.4	34.40	24.5	28.5	0.0	0	1	1017.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.977	34.502	21.694	99.900	120.0	14.866	34.691	25.761	99.900
5.0	28.939	34.502	21.711	99.900	140.0	14.032	34.726	25.971	99.900
10.0	28.935	34.503	21.712	99.900	160.0	13.176	34.755	26.169	99.900
15.0	28.933	34.503	21.714	99.900	180.0	12.592	34.769	26.279	99.900
20.0	28.931	34.504	21.714	99.900	200.0	12.197	34.763	26.381	99.900
25.0	28.928	34.504	21.716	99.900	300.0	10.800	34.700	26.578	99.900
30.0	28.928	34.504	21.716	99.900	400.0	9.031	34.593	26.796	99.900
40.0	28.914	34.454	21.718	99.900	500.0	7.730	34.548	26.956	99.900
50.0	25.997	34.488	22.622	99.900	600.0	6.944	34.530	27.058	99.900
60.0	24.659	34.499	23.073	99.900	700.0	5.911	34.529	27.192	99.900
70.0	23.094	34.480	23.517	99.900	800.0	5.508	34.530	27.243	99.900
80.0	20.166	34.534	24.383	99.900	900.0	4.847	34.536	27.323	99.900
90.0	17.834	34.580	25.041	99.900	1000.0	4.367	34.550	27.390	99.900
100.0	15.909	34.629	25.498	99.900	1405.0	3.025	34.598	27.562	99.900



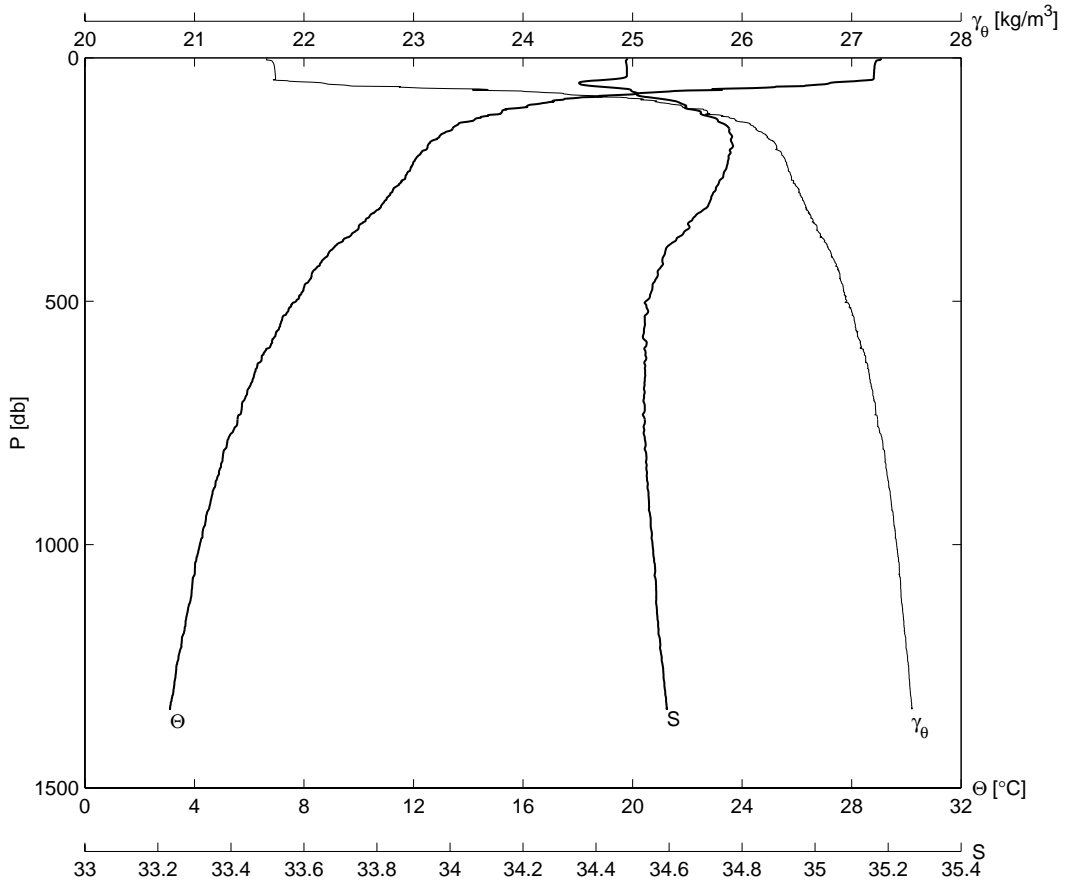
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C20	123	17 56.6	105 32.5	18	11	2001	2115		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3160.0	30.0	34.40	26.0	30.0	1.0	172	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.170	34.466	21.600	99.900	120.0	15.346	34.669	25.642	99.900
5.0	28.998	34.469	21.666	99.900	140.0	13.965	34.733	25.993	99.900
10.0	28.953	34.471	21.682	99.900	160.0	13.303	34.765	26.151	99.900
15.0	28.941	34.472	21.688	99.900	180.0	12.913	34.773	26.235	99.900
20.0	28.931	34.473	21.691	99.900	200.0	12.323	34.775	26.351	99.900
25.0	28.924	34.473	21.694	99.900	300.0	10.657	34.688	26.581	99.900
30.0	28.922	34.473	21.695	99.900	400.0	9.441	34.624	26.748	99.900
40.0	28.912	34.472	21.697	99.900	500.0	7.958	34.553	26.936	99.900
50.0	28.352	34.419	21.795	99.900	600.0	6.714	34.529	27.088	99.900
60.0	27.088	34.442	22.291	99.900	700.0	5.967	34.529	27.185	99.900
70.0	23.880	34.479	23.248	99.900	800.0	5.352	34.531	27.262	99.900
80.0	21.634	34.561	23.982	99.900	900.0	4.918	34.532	27.315	99.900
90.0	20.003	34.575	24.449	99.900	1000.0	4.332	34.552	27.395	99.900
100.0	17.906	34.535	24.951	99.900	1354.0	3.355	34.586	27.522	99.900



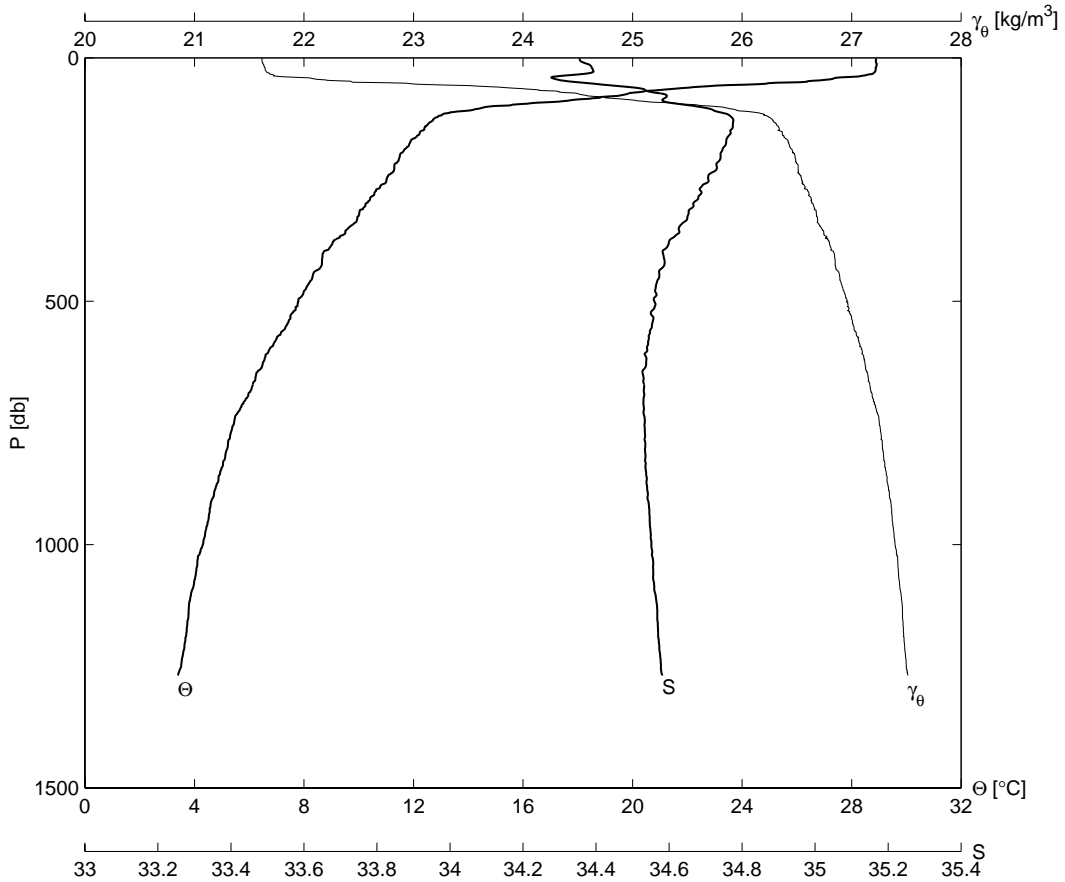
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
C19	124	18	5.4	105	28.0	19	11	2001	0006
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
2875.0	29.9	34.40	25.0	28.0	4.8	136	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.347	34.490	21.547	99.900	120.0	14.943	34.683	25.748	99.900
5.0	29.036	34.493	21.672	99.900	140.0	13.627	34.749	26.065	99.900
10.0	29.009	34.496	21.683	99.900	160.0	13.007	34.768	26.212	99.900
15.0	28.994	34.497	21.689	99.900	180.0	12.686	34.772	26.279	99.900
20.0	28.985	34.498	21.692	99.900	200.0	12.514	34.781	26.322	99.900
25.0	28.978	34.497	21.694	99.900	300.0	10.524	34.673	26.608	99.900
30.0	28.973	34.497	21.696	99.900	400.0	8.839	34.583	26.812	99.900
40.0	28.965	34.498	21.698	99.900	500.0	7.505	34.546	26.990	99.900
50.0	28.530	34.432	21.784	99.900	600.0	6.734	34.527	27.084	99.900
60.0	26.346	34.419	22.401	99.900	700.0	5.903	34.529	27.193	99.900
70.0	23.066	34.482	23.509	99.900	800.0	5.281	34.534	27.273	99.900
80.0	20.251	34.571	24.383	99.900	900.0	4.730	34.540	27.341	99.900
90.0	18.486	34.595	24.852	99.900	1000.0	4.234	34.549	27.403	99.900
100.0	17.334	34.614	25.131	99.900	1370.0	3.189	34.592	27.541	99.900



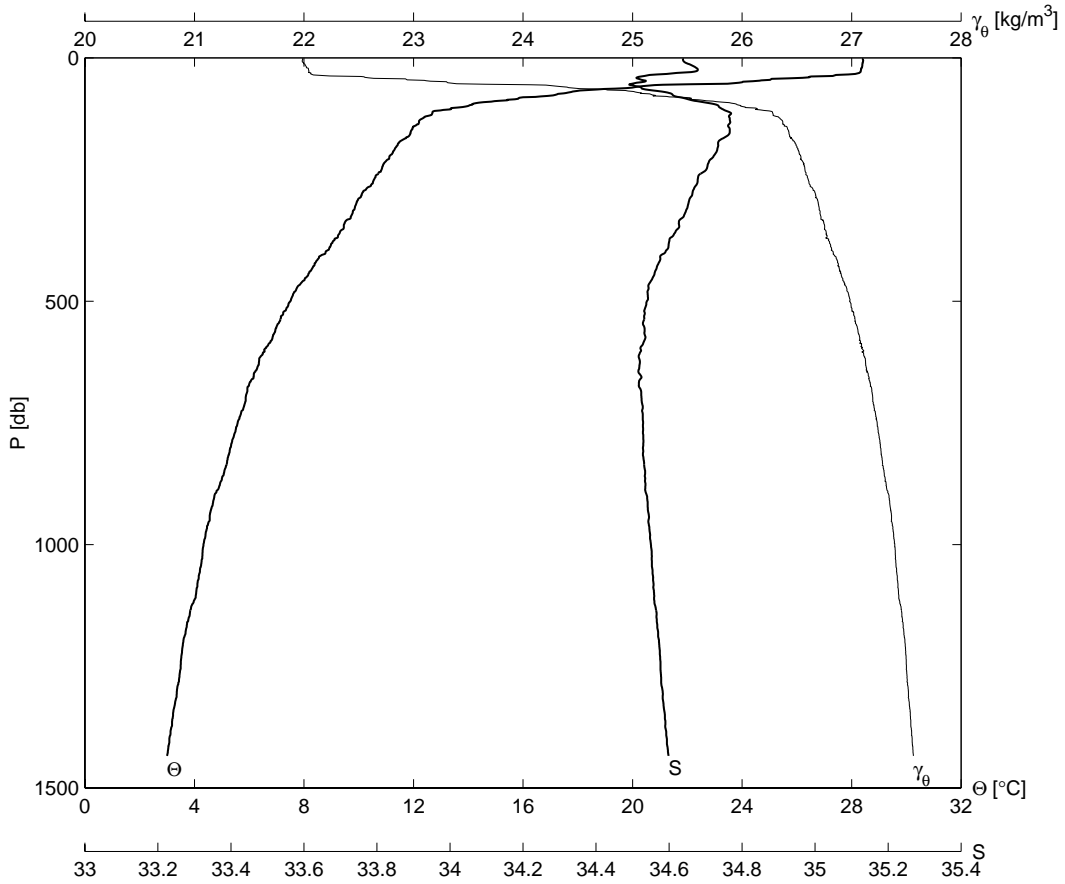
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C18	125	18 14.0	105 24.0	19	11	2001	0227		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3556.0	29.7	34.30	24.7	27.7	5.2	62	9	1015.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	29.067	34.487	21.660	99.900	120.0	14.582	34.710	25.812	99.900
5.0	28.949	34.482	21.687	99.900	140.0	13.521	34.759	26.102	99.900
10.0	28.869	34.483	21.720	99.900	160.0	12.962	34.773	26.225	99.900
15.0	28.845	34.484	21.728	99.900	180.0	12.521	34.775	26.314	99.900
20.0	28.837	34.484	21.731	99.900	200.0	12.202	34.763	26.363	99.900
25.0	28.826	34.484	21.735	99.900	300.0	10.867	34.709	26.573	99.900
30.0	28.820	34.484	21.737	99.900	400.0	8.908	34.589	26.811	99.900
40.0	28.809	34.483	21.741	99.900	500.0	7.710	34.536	26.957	99.900
50.0	27.412	34.350	22.079	99.900	600.0	6.621	34.534	27.106	99.900
60.0	25.199	34.429	22.870	99.900	700.0	5.850	34.531	27.200	99.900
70.0	20.983	34.502	24.130	99.900	800.0	5.170	34.535	27.288	99.900
80.0	18.662	34.534	24.673	99.900	900.0	4.636	34.544	27.355	99.900
90.0	17.123	34.624	25.204	99.900	1000.0	4.199	34.555	27.411	99.900
100.0	16.120	34.648	25.458	99.900	1338.0	3.106	34.594	27.551	99.900



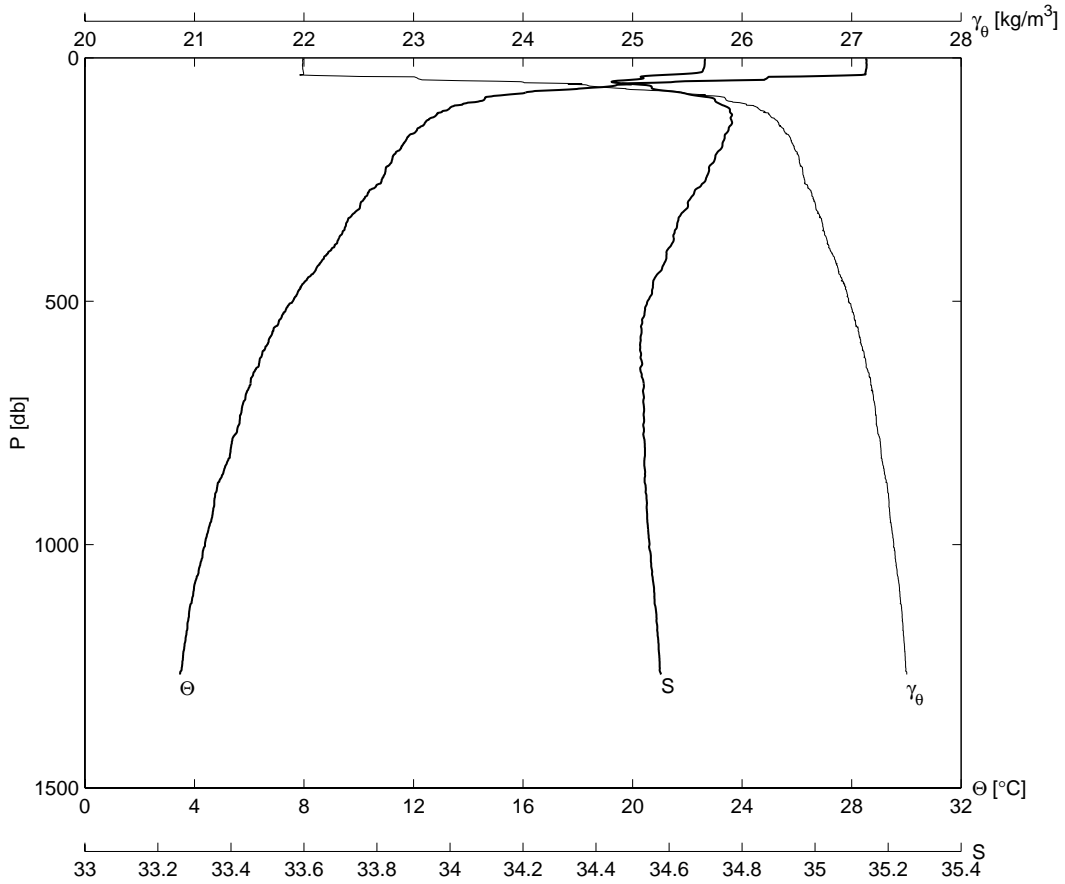
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C17	126	18 23.0	105 20.1	19	11	2001	0442		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
2809.0	29.4	34.20	25.0	27.0	8.1	112	9	1016.0	
PR	Θ	SA	γ_{θ}	OX	PR	Θ	SA	γ_{θ}	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.894	34.355	21.617	99.900	120.0	12.900	34.769	26.238	99.900
5.0	28.886	34.355	21.617	99.900	140.0	12.449	34.774	26.325	99.900
10.0	28.903	34.367	21.625	99.900	160.0	12.131	34.763	26.382	99.900
15.0	28.920	34.385	21.632	99.900	180.0	11.827	34.754	26.432	99.900
20.0	28.882	34.388	21.645	99.900	200.0	11.504	34.741	26.482	99.900
25.0	28.877	34.392	21.648	99.900	300.0	10.246	34.666	26.650	99.900
30.0	28.825	34.392	21.664	99.900	400.0	8.710	34.583	26.838	99.900
40.0	27.634	34.272	21.929	99.900	500.0	7.801	34.559	26.959	99.900
50.0	26.124	34.346	22.442	99.900	600.0	6.727	34.541	27.093	99.900
60.0	22.220	34.496	23.781	99.900	700.0	5.882	34.530	27.196	99.900
70.0	20.288	34.549	24.329	99.900	800.0	5.214	34.535	27.281	99.900
80.0	18.872	34.594	24.760	99.900	900.0	4.705	34.542	27.346	99.900
90.0	17.308	34.586	25.130	99.900	1000.0	4.308	34.551	27.397	99.900
100.0	14.762	34.677	25.762	99.900	1269.0	3.401	34.581	27.514	99.900



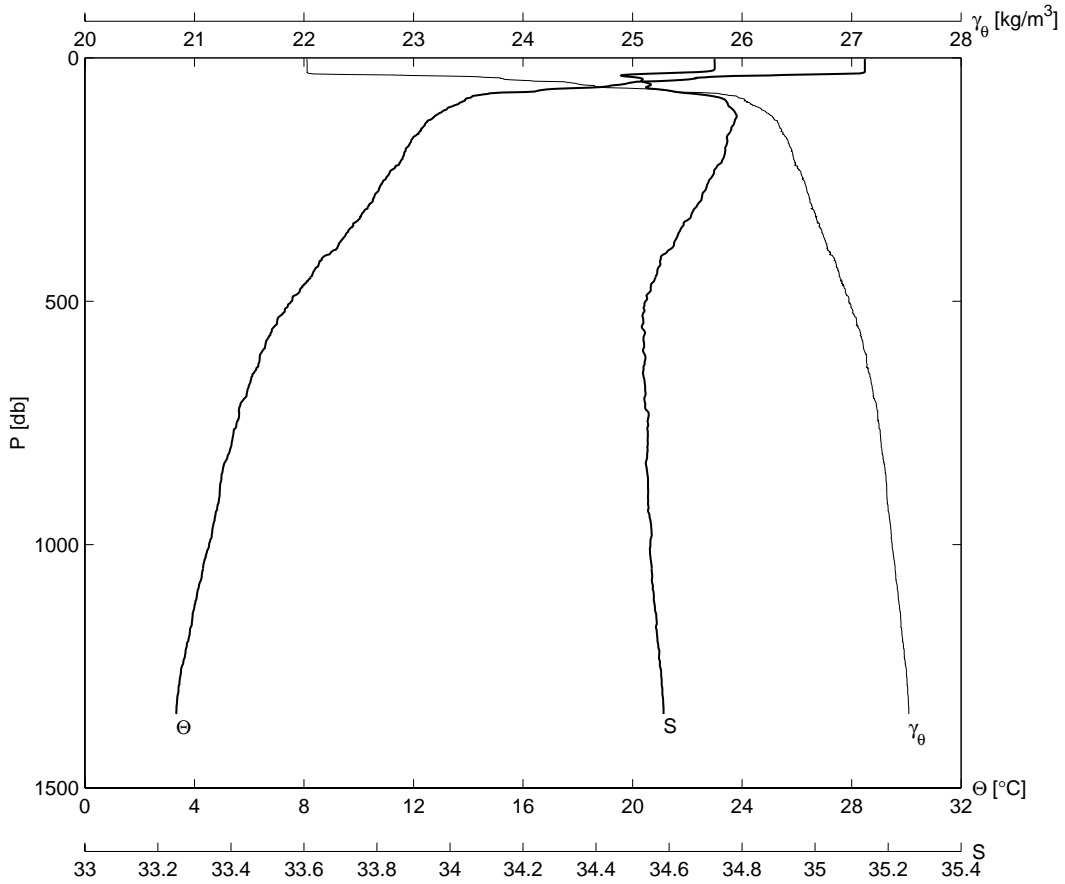
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C16	127	18 32.6	105 16.0	19	11	2001	0715		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3580.0	28.9	34.50	25.0	27.0	10.0	77	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.411	34.638	21.987	99.900	120.0	12.453	34.763	26.308	99.900
5.0	28.420	34.638	21.984	99.900	140.0	12.040	34.761	26.383	99.900
10.0	28.399	34.645	21.998	99.900	160.0	11.842	34.760	26.435	99.900
15.0	28.392	34.662	22.011	99.900	180.0	11.414	34.735	26.494	99.900
20.0	28.380	34.674	22.022	99.900	200.0	11.157	34.723	26.533	99.900
25.0	28.341	34.680	22.042	99.900	300.0	9.906	34.653	26.696	99.900
30.0	28.301	34.657	22.042	99.900	400.0	8.787	34.590	26.833	99.900
40.0	26.454	34.511	22.555	99.900	500.0	7.509	34.539	26.981	99.900
50.0	24.005	34.531	23.306	99.900	600.0	6.545	34.524	27.105	99.900
60.0	20.081	34.527	24.402	99.900	700.0	5.874	34.525	27.193	99.900
70.0	17.759	34.591	25.025	99.900	800.0	5.329	34.528	27.262	99.900
80.0	16.458	34.621	25.337	99.900	900.0	4.729	34.540	27.341	99.900
90.0	14.843	34.685	25.764	99.900	1000.0	4.332	34.550	27.394	99.900
100.0	13.900	34.735	26.003	99.900	1434.0	3.000	34.599	27.566	99.900



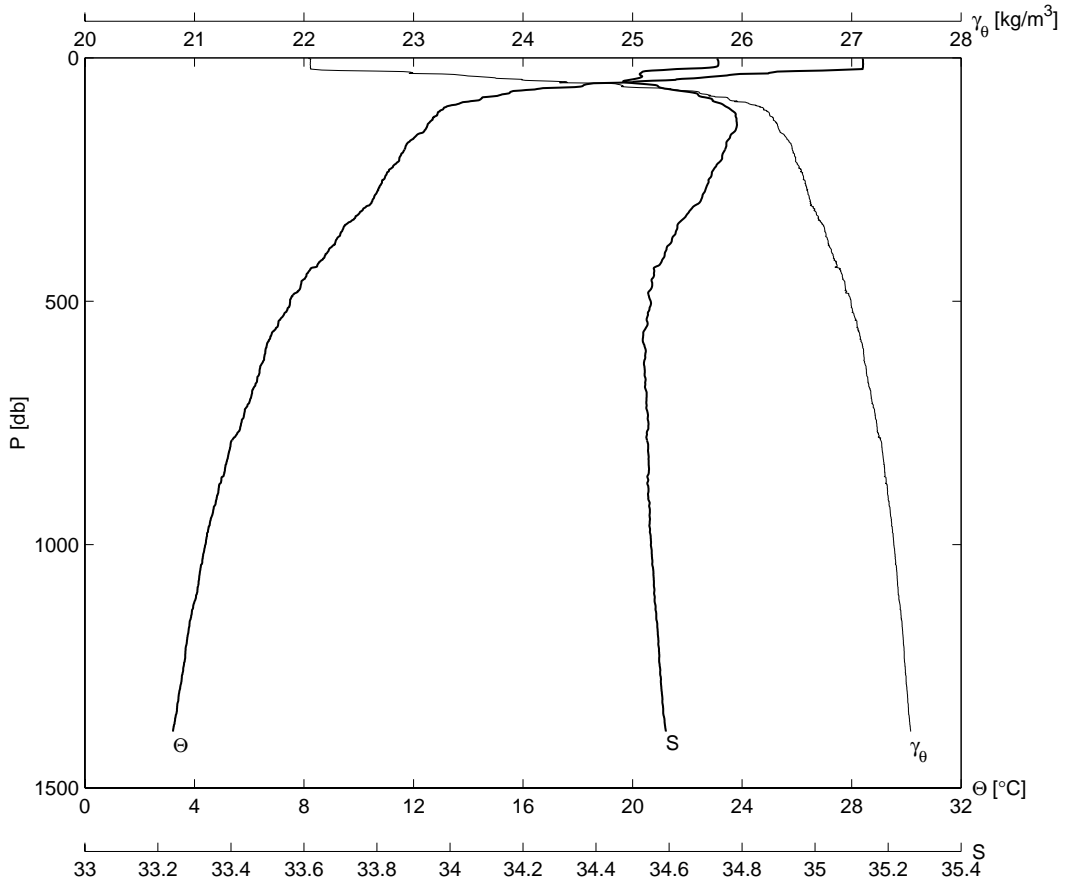
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C15	128	18 38.7	105 13.5	19	11	2001	0915		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3735.0	29.1	34.50	25.2	27.0	10.7	66	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.536	34.698	21.991	99.900	120.0	12.788	34.771	26.260	99.900
5.0	28.547	34.698	21.988	99.900	140.0	12.320	34.767	26.341	99.900
10.0	28.541	34.698	21.991	99.900	160.0	11.830	34.752	26.429	99.900
15.0	28.549	34.697	21.986	99.900	180.0	11.595	34.746	26.471	99.900
20.0	28.543	34.696	21.989	99.900	200.0	11.268	34.727	26.513	99.900
25.0	28.523	34.693	21.992	99.900	300.0	10.063	34.652	26.670	99.900
30.0	28.510	34.690	21.996	99.900	400.0	8.882	34.593	26.819	99.900
40.0	24.948	34.524	23.020	99.900	500.0	7.590	34.541	26.975	99.900
50.0	21.396	34.435	24.005	99.900	600.0	6.552	34.520	27.104	99.900
60.0	18.897	34.553	24.696	99.900	700.0	5.858	34.531	27.200	99.900
70.0	16.156	34.627	25.432	99.900	800.0	5.333	34.534	27.266	99.900
80.0	14.664	34.703	25.817	99.900	900.0	4.753	34.538	27.337	99.900
90.0	14.357	34.727	25.910	99.900	1000.0	4.387	34.547	27.385	99.900
100.0	13.406	34.756	26.123	99.900	1267.0	3.474	34.578	27.503	99.900



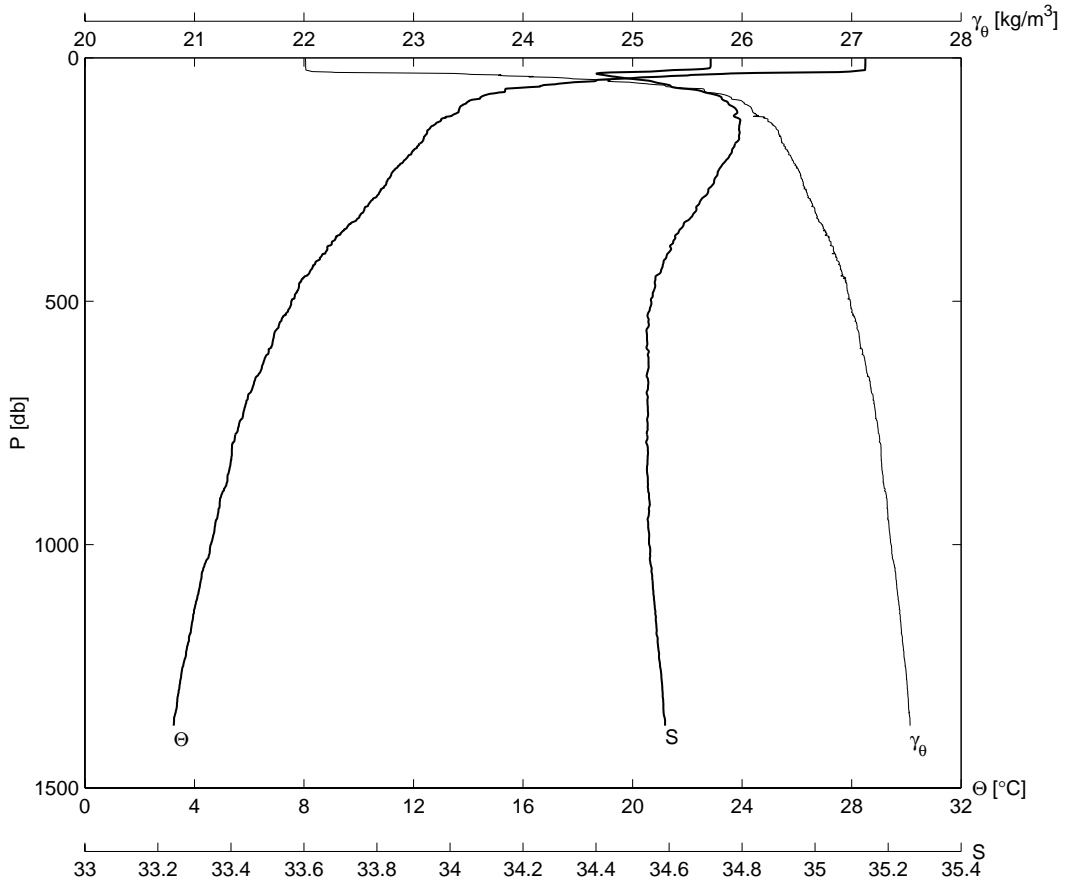
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C14	129	18 43.9	105 10.7	19	11	2001	1106		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4432.0	29.1	34.60	25.0	26.5	7.1	85	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.474	34.724	22.029	99.900	120.0	12.770	34.786	26.275	99.900
5.0	28.487	34.725	22.028	99.900	140.0	12.386	34.774	26.338	99.900
10.0	28.484	34.725	22.029	99.900	160.0	12.073	34.759	26.388	99.900
15.0	28.485	34.725	22.028	99.900	180.0	11.828	34.757	26.434	99.900
20.0	28.485	34.725	22.029	99.900	200.0	11.646	34.752	26.462	99.900
25.0	28.483	34.725	22.029	99.900	300.0	10.413	34.679	26.630	99.900
30.0	28.459	34.663	22.027	99.900	400.0	8.972	34.594	26.807	99.900
40.0	22.654	34.511	23.646	99.900	500.0	7.551	34.535	26.971	99.900
50.0	20.046	34.533	24.396	99.900	600.0	6.511	34.529	27.113	99.900
60.0	18.823	34.533	24.709	99.900	700.0	5.826	34.532	27.202	99.900
70.0	16.111	34.618	25.377	99.900	800.0	5.325	34.541	27.273	99.900
80.0	14.133	34.731	25.958	99.900	900.0	4.917	34.542	27.322	99.900
90.0	13.783	34.757	26.049	99.900	1000.0	4.537	34.549	27.370	99.900
100.0	13.397	34.764	26.130	99.900	1348.0	3.333	34.585	27.523	99.900



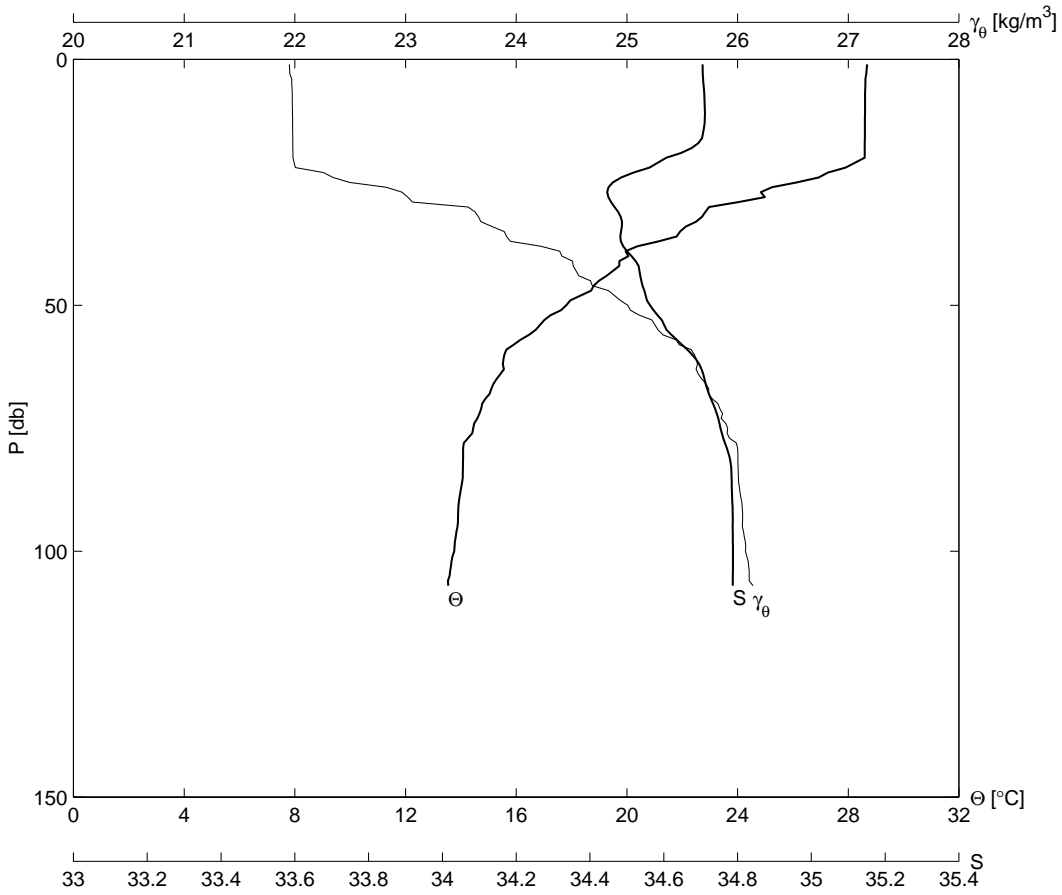
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C13	130	18 46.1	105 7.9	19	11	2001	1300		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4830.0	29.1	34.60	24.7	26.5	0.0	0	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.411	34.732	22.062	99.900	120.0	12.791	34.782	26.262	99.900
5.0	28.416	34.734	22.059	99.900	140.0	12.502	34.786	26.325	99.900
10.0	28.419	34.735	22.058	99.900	160.0	12.103	34.768	26.387	99.900
15.0	28.418	34.735	22.058	99.900	180.0	11.723	34.757	26.452	99.900
20.0	28.412	34.721	22.057	99.900	200.0	11.540	34.746	26.478	99.900
25.0	27.430	34.554	22.163	99.900	300.0	10.431	34.679	26.628	99.900
30.0	25.102	34.528	22.982	99.900	400.0	8.852	34.589	26.819	99.900
40.0	22.646	34.525	23.691	99.900	500.0	7.494	34.550	26.995	99.900
50.0	20.005	34.472	24.403	99.900	600.0	6.594	34.536	27.108	99.900
60.0	17.888	34.568	24.959	99.900	700.0	6.048	34.538	27.180	99.900
70.0	15.529	34.659	25.606	99.900	800.0	5.306	34.543	27.275	99.900
80.0	14.692	34.687	25.753	99.900	900.0	4.825	34.543	27.334	99.900
90.0	14.004	34.722	25.932	99.900	1000.0	4.402	34.550	27.385	99.900
100.0	13.206	34.755	26.165	99.900	1384.0	3.219	34.591	27.539	99.900



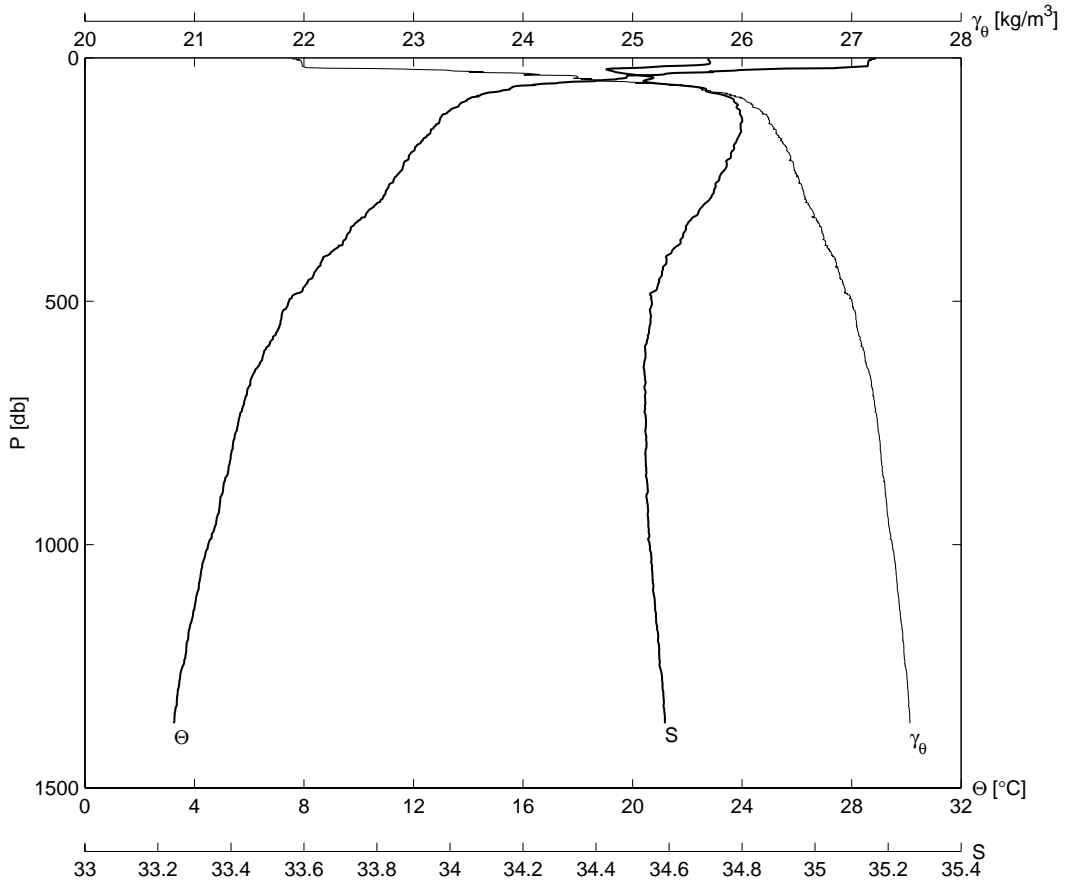
ESTACION	LANC	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C12	131	18 50.2	105 5.7	19	11	2001	1437		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
4372.0	29.3	34.60	25.0	27.5	0.0	0	1	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.505	34.714	22.014	99.900	120.0	13.322	34.776	26.105	99.900
5.0	28.503	34.714	22.014	99.900	140.0	12.680	34.792	26.296	99.900
10.0	28.500	34.714	22.016	99.900	160.0	12.431	34.791	26.346	99.900
15.0	28.500	34.714	22.015	99.900	180.0	12.179	34.779	26.380	99.900
20.0	28.499	34.714	22.016	99.900	200.0	11.822	34.766	26.441	99.900
25.0	28.492	34.671	22.018	99.900	300.0	10.369	34.683	26.641	99.900
30.0	26.302	34.412	22.284	99.900	400.0	8.789	34.599	26.838	99.900
40.0	20.349	34.464	24.267	99.900	500.0	7.537	34.551	26.989	99.900
50.0	17.866	34.559	24.976	99.900	600.0	6.711	34.542	27.100	99.900
60.0	16.254	34.603	25.367	99.900	700.0	5.947	34.541	27.198	99.900
70.0	15.332	34.694	25.651	99.900	800.0	5.371	34.542	27.268	99.900
80.0	14.472	34.743	25.888	99.900	900.0	4.977	34.545	27.318	99.900
90.0	13.989	34.760	26.005	99.900	1000.0	4.596	34.546	27.360	99.900
100.0	13.712	34.775	26.073	99.900	1372.0	3.242	34.589	27.535	99.900



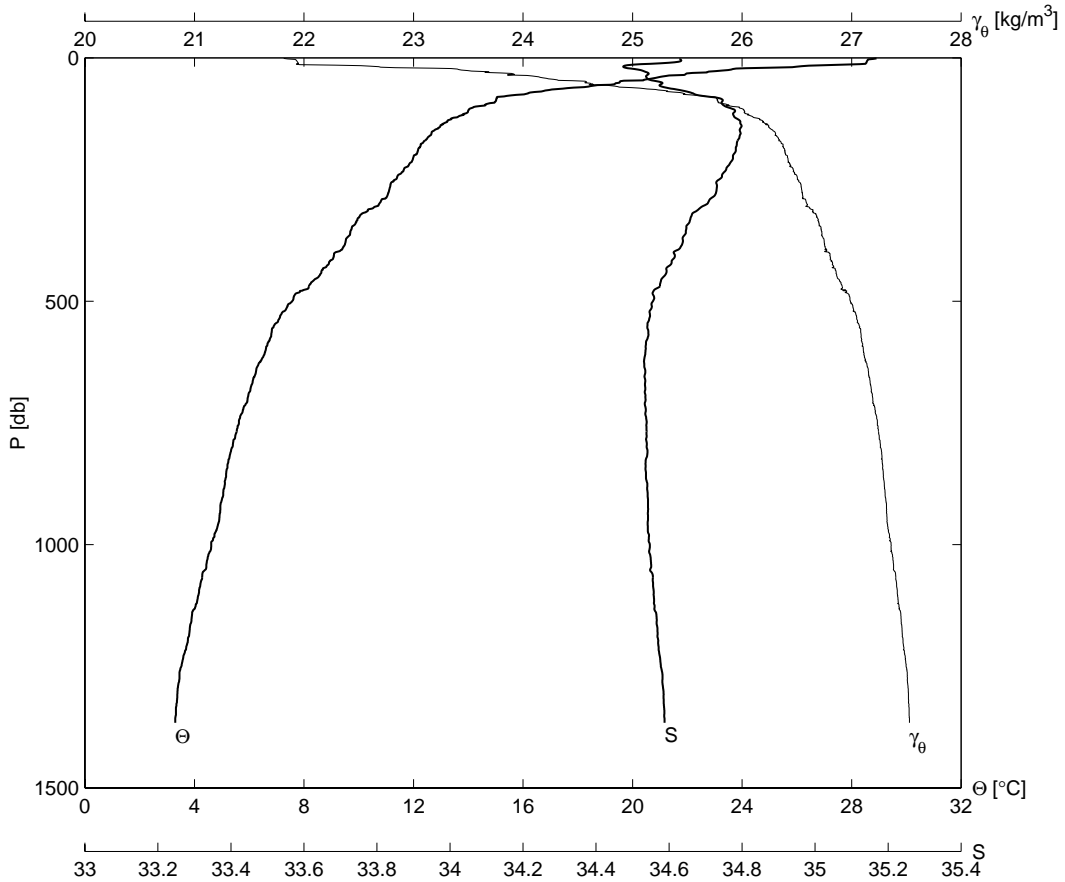
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C11	132	18 53.5	105 3.0	19	11	2001	1617		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3212.3	29.5	34.60	25.5	28.0	0.0	0	2	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
5.0	28.622	34.708	21.972	99.900	50.0	17.806	34.562	25.008	99.900
10.0	28.607	34.711	21.978	99.900	60.0	15.577	34.680	25.610	99.900
20.0	28.594	34.632	21.983	99.900	70.0	14.774	34.734	25.822	99.900
25.0	26.137	34.449	22.495	99.900	80.0	14.081	34.777	26.003	99.900
30.0	22.972	34.467	23.565	99.900	90.0	13.926	34.786	26.038	99.900
40.0	20.054	34.516	24.413	99.900	100.0	13.761	34.788	26.070	99.900
107.0	13.546	34.787	26.140	99.900					



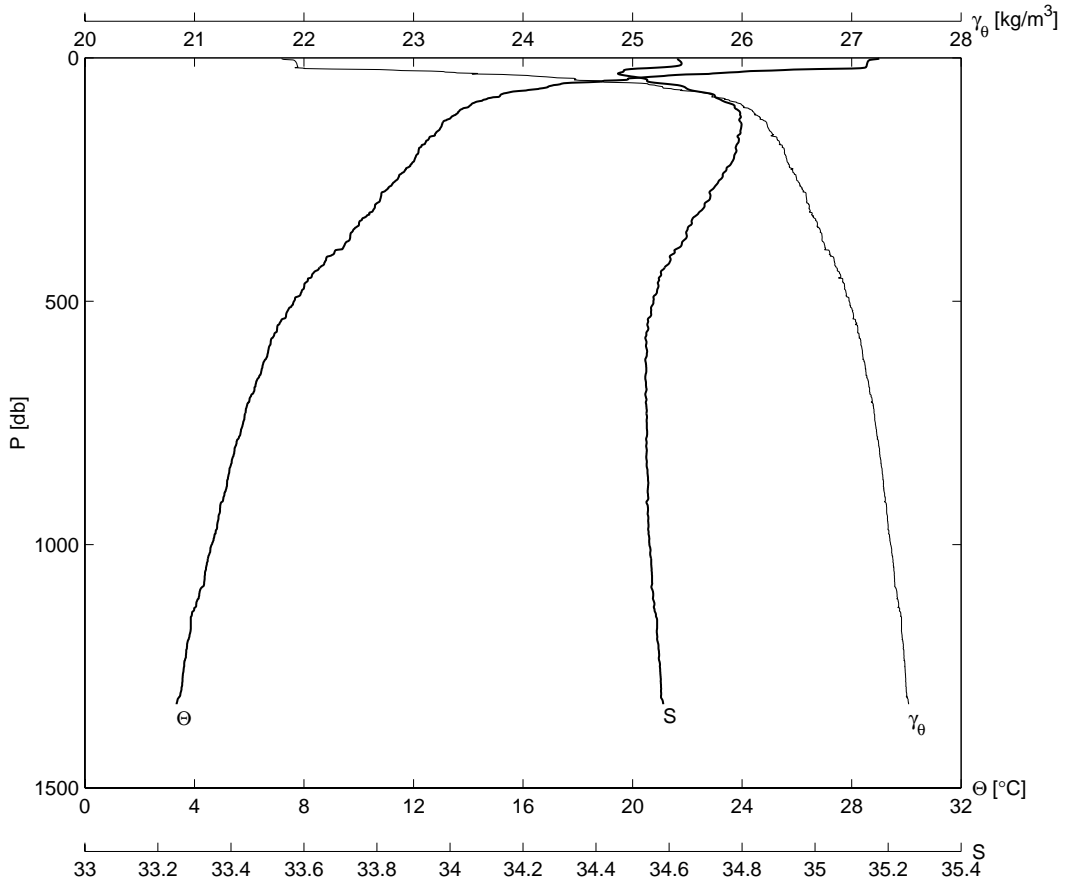
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C11	133	18 53.7	105 3.0	19	11	2001	1738		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
3212.3	29.6	34.60	25.5	29.0	6.0	198	2	1016.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.809	34.706	21.895	99.900	120.0	13.022	34.798	26.231	99.900
5.0	28.637	34.709	21.968	99.900	140.0	12.793	34.796	26.274	99.900
10.0	28.605	34.713	21.980	99.900	160.0	12.485	34.792	26.337	99.900
15.0	28.594	34.696	21.984	99.900	180.0	12.124	34.777	26.395	99.900
20.0	27.595	34.479	22.023	99.900	200.0	11.845	34.769	26.439	99.900
25.0	23.898	34.433	23.292	99.900	300.0	10.653	34.697	26.606	99.900
30.0	22.483	34.455	23.512	99.900	400.0	8.977	34.607	26.815	99.900
40.0	19.779	34.563	24.503	99.900	500.0	7.458	34.553	27.003	99.900
50.0	17.577	34.535	24.971	99.900	600.0	6.582	34.534	27.105	99.900
60.0	15.600	34.680	25.595	99.900	700.0	5.852	34.535	27.205	99.900
70.0	14.970	34.705	25.714	99.900	800.0	5.394	34.538	27.263	99.900
80.0	14.227	34.763	25.941	99.900	900.0	4.982	34.538	27.309	99.900
90.0	13.857	34.777	26.041	99.900	1000.0	4.507	34.547	27.372	99.900
100.0	13.634	34.785	26.096	99.900	1367.0	3.256	34.589	27.534	99.900



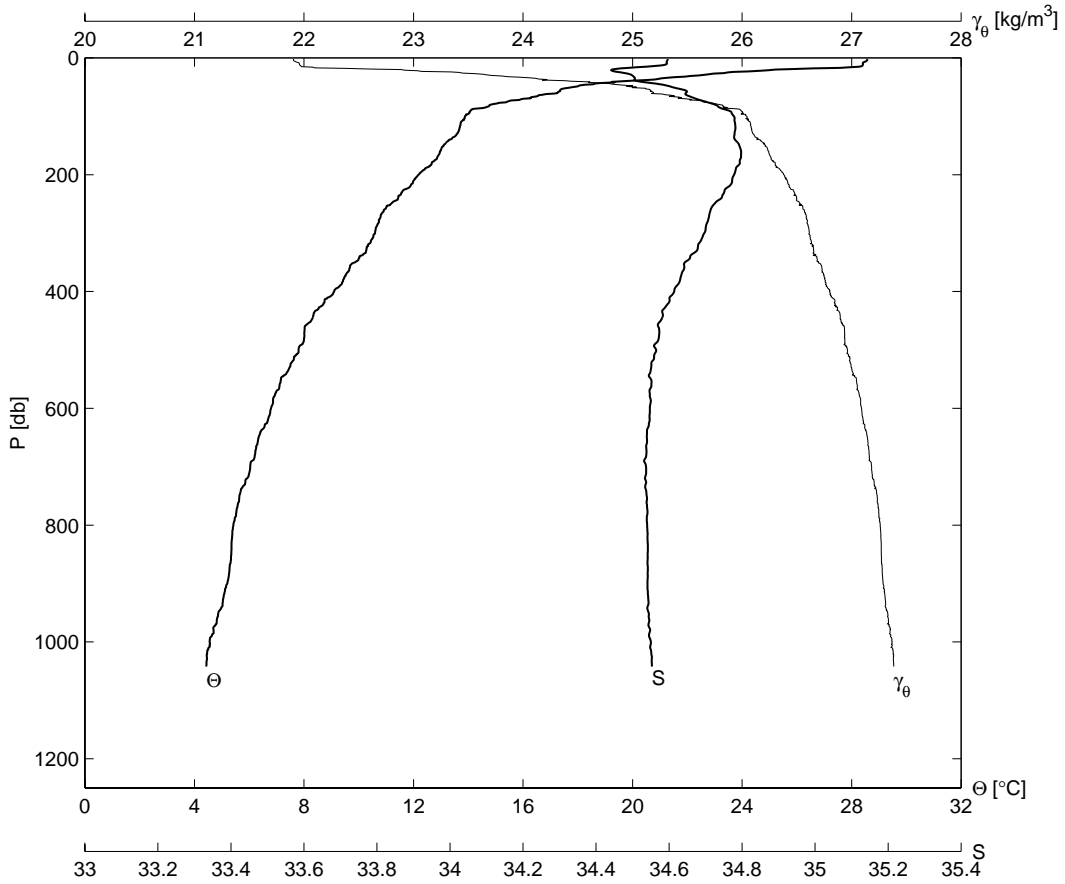
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C10	134	18 56.2	105 0.2	19	11	2001	2014		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
2052.0	29.7	34.50	25.0	30.0	9.0	60	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.789	34.629	21.850	99.900	120.0	13.650	34.778	26.090	99.900
5.0	28.585	34.634	21.929	99.900	140.0	12.983	34.800	26.244	99.900
10.0	28.537	34.608	21.945	99.900	160.0	12.588	34.793	26.317	99.900
15.0	27.061	34.476	22.286	99.900	180.0	12.260	34.785	26.375	99.900
20.0	25.031	34.474	22.836	99.900	200.0	12.025	34.775	26.406	99.900
25.0	23.495	34.525	23.437	99.900	300.0	10.744	34.705	26.591	99.900
30.0	22.725	34.541	23.653	99.900	400.0	9.135	34.611	26.795	99.900
40.0	20.934	34.538	24.156	99.900	500.0	7.567	34.556	26.990	99.900
50.0	19.537	34.582	24.581	99.900	600.0	6.604	34.536	27.108	99.900
60.0	18.230	34.585	24.879	99.900	700.0	5.942	34.535	27.193	99.900
70.0	16.415	34.654	25.367	99.900	800.0	5.385	34.538	27.262	99.900
80.0	15.064	34.715	25.747	99.900	900.0	5.045	34.542	27.306	99.900
90.0	14.989	34.745	25.778	99.900	1000.0	4.611	34.547	27.360	99.900
100.0	14.275	34.754	25.919	99.900	1366.0	3.299	34.588	27.529	99.900



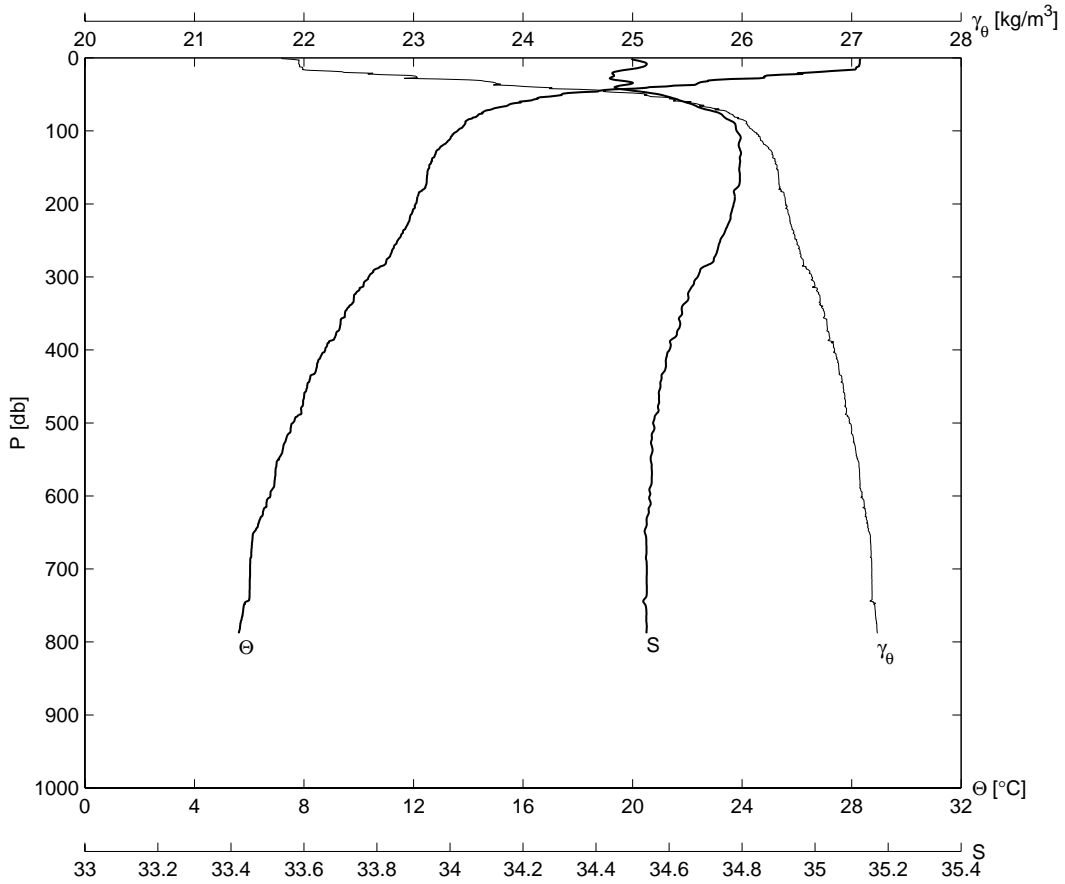
ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C09	135	18 58.6	104 58.2	19	11	2001	2128		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1507.0	29.8	34.50	26.0	30.0	12.0	52	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.974	34.623	21.800	99.900	120.0	13.407	34.797	26.151	99.900
5.0	28.644	34.627	21.911	99.900	140.0	13.025	34.798	26.231	99.900
10.0	28.575	34.634	21.930	99.900	160.0	12.760	34.787	26.263	99.900
15.0	28.554	34.633	21.938	99.900	180.0	12.295	34.784	26.367	99.900
20.0	28.485	34.569	21.919	99.900	200.0	12.109	34.779	26.396	99.900
25.0	25.526	34.471	22.813	99.900	300.0	10.636	34.697	26.608	99.900
30.0	23.558	34.468	23.375	99.900	400.0	9.112	34.616	26.801	99.900
40.0	20.408	34.512	24.267	99.900	500.0	7.636	34.557	26.978	99.900
50.0	18.391	34.543	24.743	99.900	600.0	6.702	34.540	27.097	99.900
60.0	16.905	34.644	25.274	99.900	700.0	6.016	34.538	27.186	99.900
70.0	15.547	34.688	25.619	99.900	800.0	5.482	34.538	27.251	99.900
80.0	15.114	34.724	25.722	99.900	900.0	5.082	34.542	27.302	99.900
90.0	14.316	34.750	25.919	99.900	1000.0	4.631	34.546	27.356	99.900
100.0	14.019	34.780	26.019	99.900	1328.0	3.352	34.584	27.522	99.900



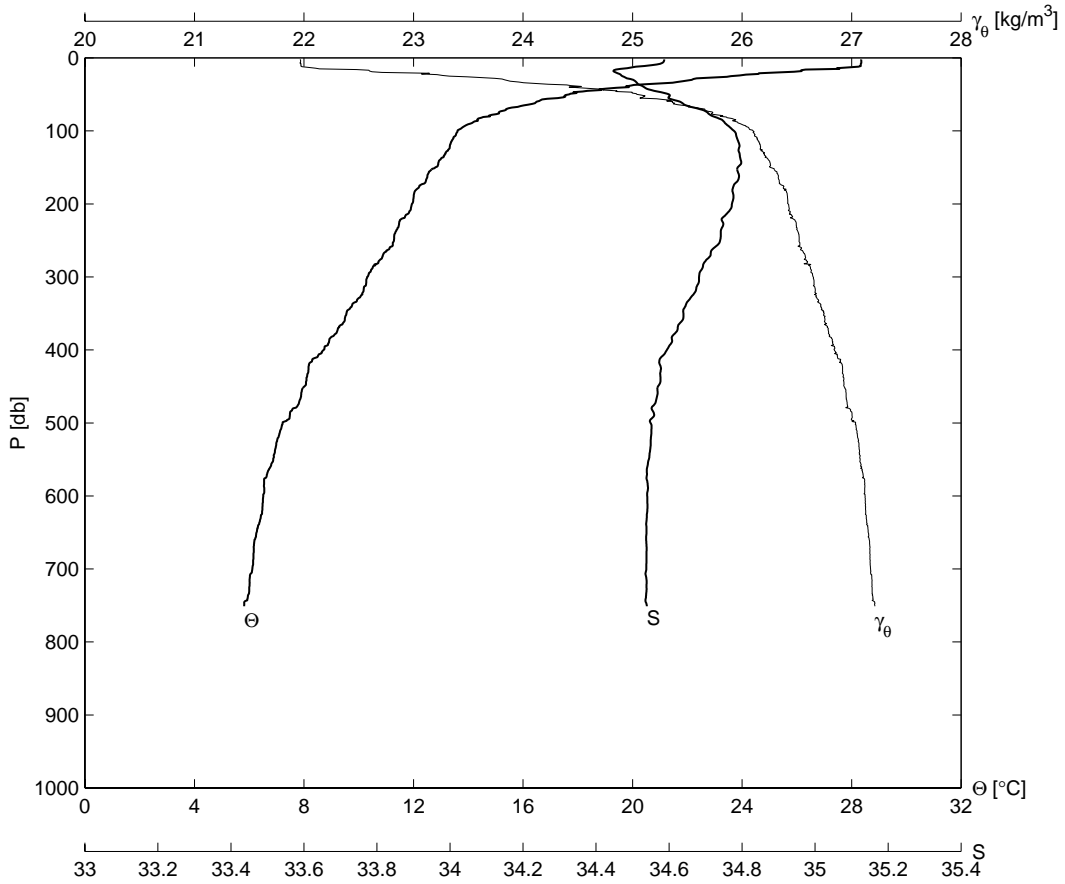
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
C08	136	19	1.1	104	56.3	19	11	2001	2244
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
1064.0	29.1	34.50	26.0	28.0	11.5	53	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.592	34.598	21.900	99.900	120.0	13.681	34.782	26.085	99.900
5.0	28.547	34.594	21.908	99.900	140.0	13.311	34.780	26.156	99.900
10.0	28.412	34.596	21.956	99.900	160.0	12.967	34.797	26.242	99.900
15.0	28.286	34.544	21.978	99.900	180.0	12.668	34.795	26.302	99.900
20.0	25.224	34.436	22.885	99.900	200.0	12.181	34.778	26.381	99.900
25.0	23.473	34.469	23.416	99.900	300.0	10.597	34.697	26.614	99.900
30.0	22.409	34.500	23.714	99.900	400.0	9.104	34.614	26.798	99.900
40.0	19.652	34.509	24.437	99.900	500.0	7.803	34.565	26.962	99.900
50.0	17.807	34.607	25.034	99.900	600.0	6.795	34.547	27.090	99.900
60.0	17.262	34.645	25.192	99.900	700.0	6.037	34.537	27.182	99.900
70.0	16.003	34.673	25.481	99.900	800.0	5.419	34.540	27.262	99.900
80.0	14.817	34.727	25.800	99.900	900.0	5.200	34.541	27.287	99.900
90.0	14.087	34.765	25.990	99.900	1000.0	4.561	34.550	27.369	99.900
100.0	13.878	34.778	26.043	99.900	1042.0	4.433	34.553	27.385	99.900



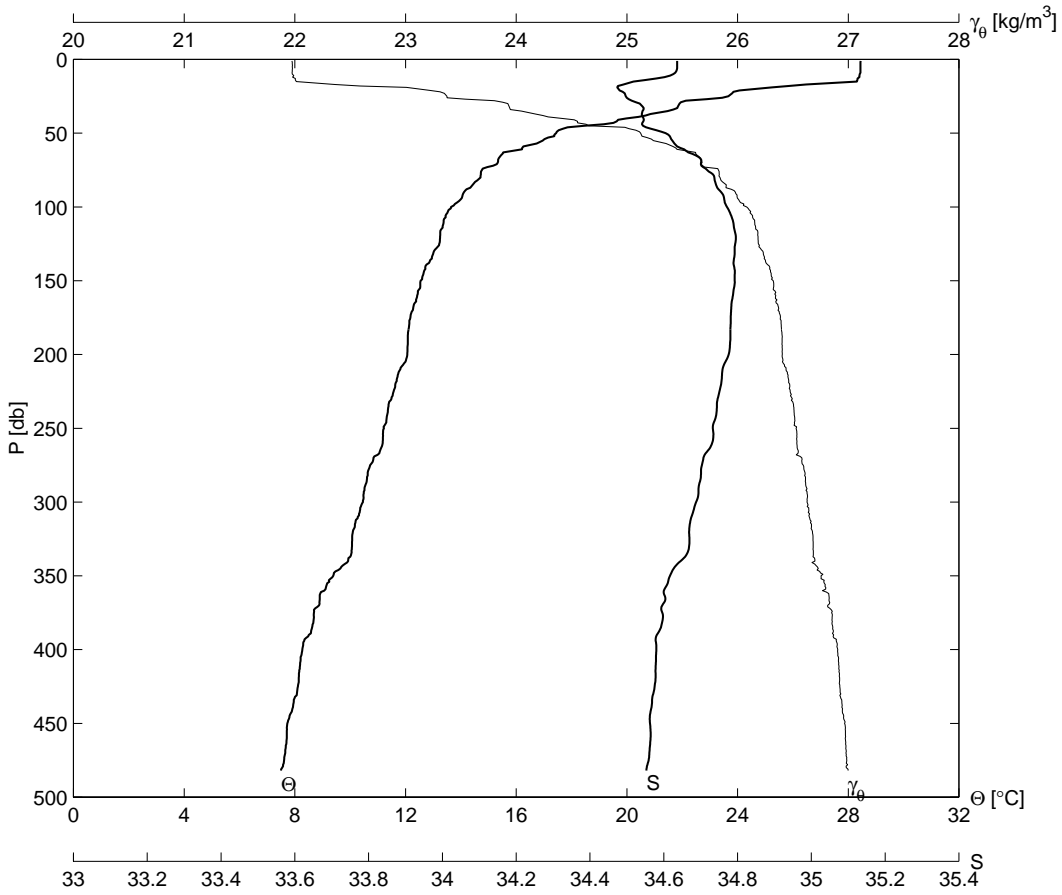
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
C07	137	19	3.2	104	54.4	20	11	2001	0025
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
805.0	28.3	34.50	99.9	99.9	99.9	999	9	9993.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.311	34.492	21.900	99.900	90.0	13.888	34.781	26.036	99.900
5.0	28.299	34.530	21.954	99.900	100.0	13.607	34.785	26.102	99.900
10.0	28.279	34.538	21.961	99.900	120.0	13.061	34.791	26.220	99.900
15.0	28.160	34.504	21.991	99.900	140.0	12.670	34.795	26.302	99.900
20.0	26.535	34.440	22.365	99.900	160.0	12.500	34.794	26.332	99.900
25.0	24.827	34.455	23.020	99.900	180.0	12.375	34.781	26.335	99.900
30.0	23.039	34.441	23.504	99.900	200.0	12.077	34.777	26.397	99.900
40.0	20.622	34.441	24.120	99.900	300.0	10.365	34.679	26.636	99.900
50.0	17.404	34.576	25.133	99.900	400.0	8.779	34.602	26.846	99.900
60.0	15.876	34.639	25.534	99.900	500.0	7.592	34.556	26.977	99.900
70.0	14.878	34.695	25.790	99.900	600.0	6.775	34.547	27.092	99.900
80.0	14.306	34.749	25.929	99.900	700.0	6.030	34.539	27.185	99.900
788.0	5.623	34.538	27.236	99.900					



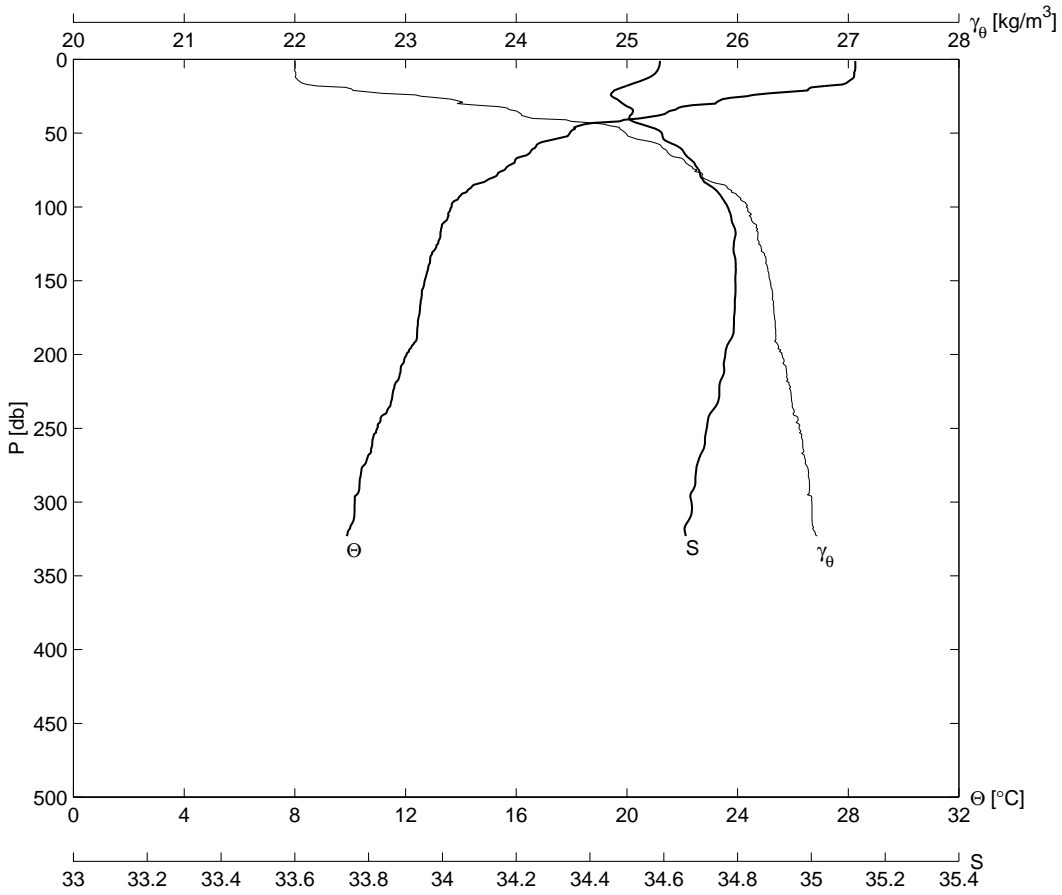
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
C06	138	19	5.5	104	52.5	20	11	2001	0129
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
736.0	28.9	34.50	25.5	28.0	10.0	125	9	1014.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.356	34.587	21.965	99.900	90.0	14.084	34.754	25.981	99.900
5.0	28.354	34.586	21.969	99.900	100.0	13.604	34.778	26.101	99.900
10.0	28.328	34.560	21.974	99.900	120.0	13.331	34.793	26.167	99.900
15.0	27.551	34.455	22.142	99.900	140.0	12.953	34.796	26.242	99.900
20.0	25.309	34.452	22.712	99.900	160.0	12.516	34.792	26.326	99.900
25.0	23.594	34.468	23.328	99.900	180.0	12.117	34.773	26.403	99.900
30.0	22.162	34.509	23.834	99.900	200.0	11.943	34.772	26.422	99.900
40.0	19.869	34.532	24.421	99.900	300.0	10.309	34.682	26.650	99.900
50.0	17.681	34.604	25.040	99.900	400.0	8.721	34.594	26.843	99.900
60.0	16.499	34.634	25.367	99.900	500.0	7.223	34.549	27.037	99.900
70.0	15.382	34.685	25.659	99.900	600.0	6.512	34.540	27.123	99.900
80.0	14.798	34.720	25.801	99.900	700.0	6.115	34.538	27.174	99.900
751.0	5.819	34.539	27.212	99.900					



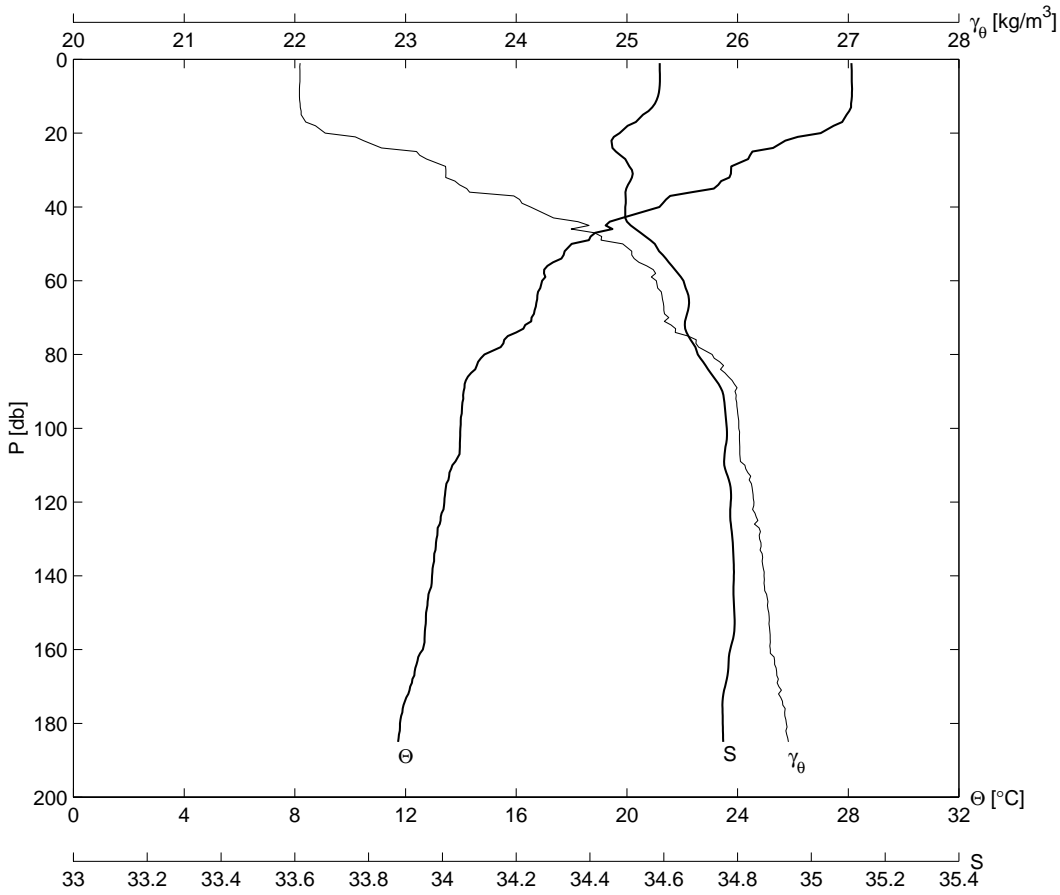
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
C05	139	19	7.0	104	51.1	20	11	2001	0227
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
478.8	28.9	34.60	25.5	28.0	10.6	137	9	1014.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.439	34.636	21.976	99.900	80.0	14.711	34.737	25.841	99.900
5.0	28.440	34.637	21.977	99.900	90.0	14.113	34.756	25.979	99.900
10.0	28.415	34.631	21.977	99.900	100.0	13.645	34.771	26.083	99.900
15.0	28.313	34.519	22.014	99.900	120.0	13.248	34.796	26.185	99.900
25.0	23.666	34.496	23.374	99.900	140.0	12.727	34.790	26.286	99.900
30.0	21.906	34.539	23.925	99.900	160.0	12.424	34.788	26.346	99.900
40.0	19.976	34.548	24.414	99.900	180.0	12.131	34.781	26.395	99.900
50.0	17.443	34.611	25.124	99.900	200.0	12.064	34.776	26.404	99.900
60.0	16.213	34.644	25.442	99.900	300.0	10.458	34.688	26.628	99.900
70.0	15.337	34.701	25.679	99.900	400.0	8.271	34.580	26.905	99.900
482.0	7.502	34.553	26.999	99.900					



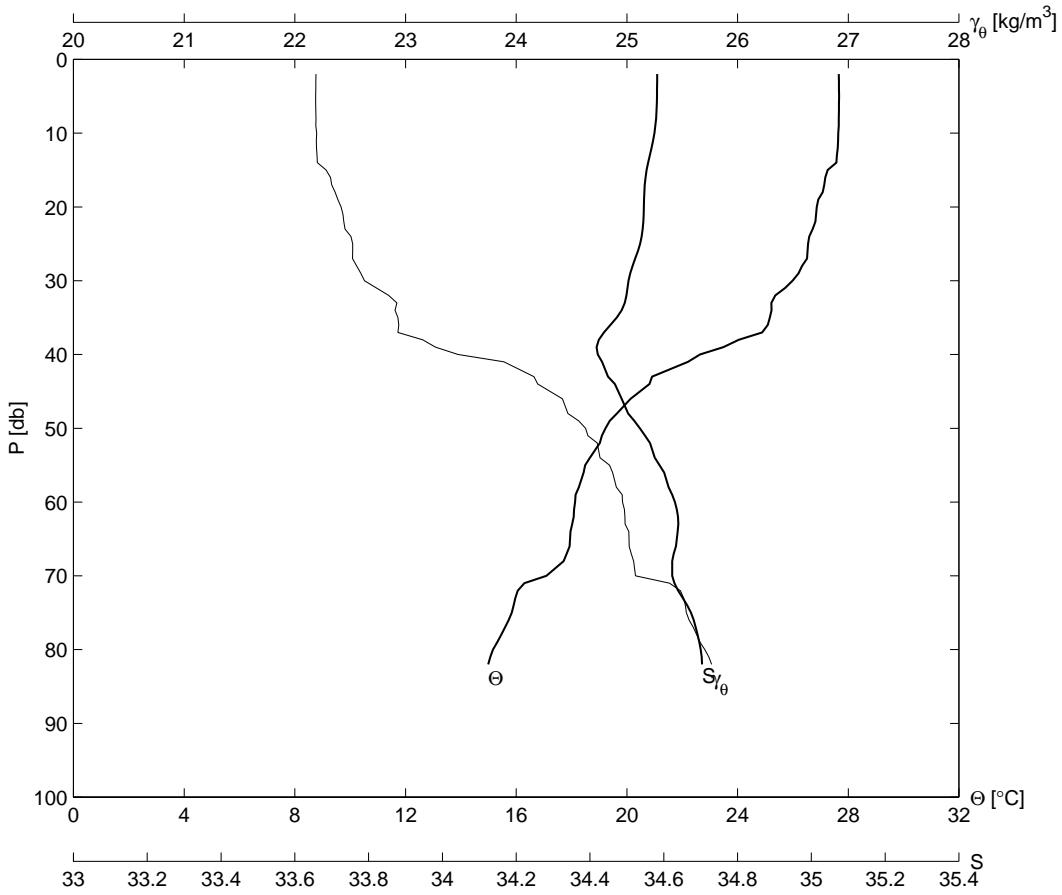
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
C04	140	19	8.5	104	50.0	20	11	2001	0343
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
335.4	28.7	34.50	25.0	27.0	2.7	24	1	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.256	34.590	22.002	99.900	70.0	15.942	34.682	25.529	99.900
5.0	28.257	34.588	22.002	99.900	80.0	15.165	34.699	25.685	99.900
10.0	28.217	34.576	22.007	99.900	90.0	14.208	34.748	25.944	99.900
15.0	28.001	34.533	22.047	99.900	100.0	13.662	34.774	26.079	99.900
20.0	26.565	34.478	22.512	99.900	120.0	13.260	34.794	26.183	99.900
25.0	24.327	34.455	23.142	99.900	140.0	12.830	34.795	26.269	99.900
30.0	23.202	34.486	23.468	99.900	160.0	12.586	34.794	26.316	99.900
40.0	20.457	34.495	24.147	99.900	180.0	12.446	34.790	26.341	99.900
50.0	17.936	34.598	24.990	99.900	200.0	12.041	34.767	26.398	99.900
60.0	16.671	34.647	25.322	99.900	300.0	10.162	34.675	26.672	99.900
323.0	9.869	34.660	26.718	99.900					



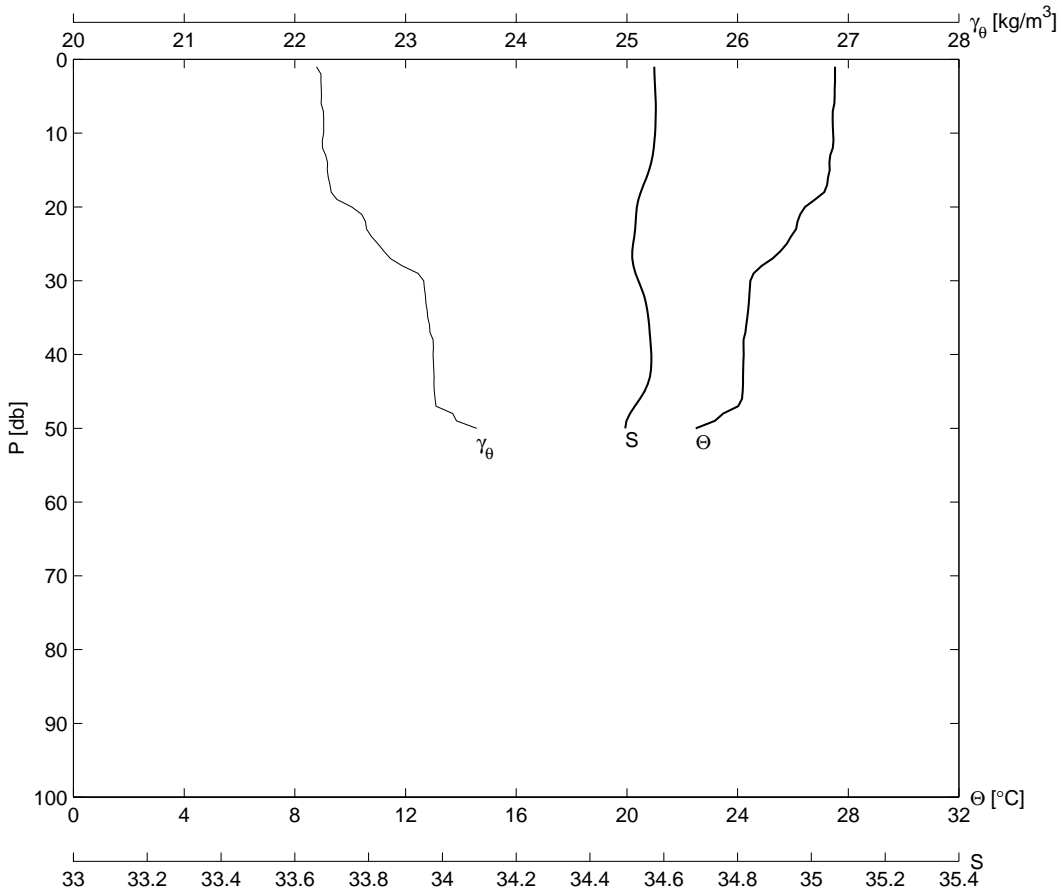
ESTACION	LANCE	LATITUD		LONGITUD		DD	MM	AA	H[GMT]
C03	141	19	9.9	104	48.6	20	11	2001	0428
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
192.1	28.6	34.50	25.0	26.5	8.6	324	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.119	34.589	22.044	99.900	60.0	16.938	34.654	25.265	99.900
5.0	28.125	34.590	22.046	99.900	70.0	16.554	34.660	25.378	99.900
10.0	28.131	34.586	22.042	99.900	80.0	14.854	34.692	25.770	99.900
15.0	27.943	34.554	22.056	99.900	90.0	14.102	34.761	25.976	99.900
20.0	27.006	34.467	22.275	99.900	100.0	13.985	34.771	26.011	99.900
25.0	24.538	34.468	23.099	99.900	120.0	13.401	34.782	26.147	99.900
30.0	23.766	34.520	23.364	99.900	140.0	12.961	34.790	26.240	99.900
40.0	21.177	34.498	24.130	99.900	160.0	12.625	34.779	26.297	99.900
50.0	18.007	34.574	24.962	99.900	180.0	11.800	34.760	26.442	99.900
185.0	11.732	34.761	26.459	99.900					



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C02	142	19 11.5	104 47.4	20	11	2001	0506		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
85.6	28.2	34.60	99.9	99.9	11.0	273	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	27.658	34.582	22.191	99.900	30.0	25.988	34.501	22.629	99.900
5.0	27.669	34.582	22.188	99.900	40.0	22.642	34.408	23.474	99.900
10.0	27.637	34.576	22.197	99.900	50.0	19.228	34.538	24.628	99.900
15.0	27.256	34.552	22.282	99.900	60.0	18.129	34.632	24.960	99.900
20.0	26.863	34.546	22.418	99.900	70.0	17.090	34.611	25.078	99.900
25.0	26.548	34.538	22.523	99.900	80.0	15.162	34.702	25.703	99.900
82.0	14.988	34.707	25.766	99.900					



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
C01	143	19 12.9	104 46.0	20	11	2001	0555		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
52.4	27.9	34.60	25.0	27.0	5.4	292	9	1015.0	
PR	Θ	SA	γ_θ	OX	PR	Θ	SA	γ_θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	27.522	34.574	22.235	99.900	25.0	25.776	34.516	22.751	99.900
5.0	27.508	34.578	22.240	99.900	30.0	24.465	34.531	23.165	99.900
10.0	27.452	34.577	22.260	99.900	40.0	24.222	34.567	23.248	99.900
15.0	27.328	34.563	22.293	99.900	50.0	22.490	34.484	23.644	99.900
20.0	26.436	34.524	22.515	99.900	50.0	22.490	34.484	23.644	99.900



ESTACION	LANCE	LATITUD	LONGITUD	DD	MM	AA	H[GMT]		
K08	144	18 48.0	104 36.0	20	11	2001	0930		
PROFTOT	TEMSUP	SALSUP	TEBUHU	TEBUSE	V-MAG	DIR	NUBES	BAROM	
[m]	[°C]	[ups]	[°C]	[°C]	[m/s]	[AZM]	[1/8]	[bar]	
951.0	27.9	34.60	24.0	26.0	8.0	46	9	1015.0	
PR	Θ	SA	γ _θ	OX	PR	Θ	SA	γ _θ	OX
[db]	[°C]		[kg/m ³]	[ml/l]	[db]	[°C]		[kg/m ³]	[ml/l]
2.0	28.584	34.662	21.948	99.900	120.0	13.102	34.778	26.203	99.900
10.0	28.583	34.663	21.949	99.900	140.0	12.677	34.797	26.300	99.900
15.0	28.582	34.662	21.949	99.900	160.0	12.431	34.784	26.339	99.900
20.0	28.569	34.645	21.953	99.900	180.0	12.163	34.776	26.384	99.900
25.0	27.398	34.487	22.072	99.900	200.0	11.962	34.768	26.417	99.900
30.0	25.537	34.465	22.801	99.900	300.0	10.512	34.686	26.622	99.900
40.0	21.941	34.457	23.875	99.900	400.0	8.412	34.588	26.885	99.900
50.0	19.929	34.560	24.466	99.900	500.0	7.496	34.558	27.003	99.900
60.0	17.872	34.575	24.998	99.900	600.0	6.891	34.551	27.077	99.900
70.0	15.943	34.663	25.488	99.900	700.0	6.346	34.540	27.146	99.900
80.0	15.298	34.715	25.692	99.900	800.0	5.285	34.542	27.281	99.900
90.0	14.459	34.741	25.872	99.900	900.0	4.806	34.547	27.339	99.900
100.0	13.926	34.775	26.038	99.900	916.0	4.767	34.547	27.342	99.900

