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(A part of RUSNOP - the Russian-Norwegian Oceanographic Programme
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Jo Høkedal
Norsk Polarinstitut
P.O.Box 5072 Majorstua
N-0301 Oslo, Norway

CTD-measurements, Kara Sea autumn 1993

This report gives CTD-data from a cruise with *G/S Pavel Bashmakov* in the Kara-Sea, 14 September to 16 October 1993. The Arctic and Antarctic Research Institute (AARI) in St. Petersburg arranged the cruise.

As a part of the Russian Norwegian Oceanographic Program (RUSNOP) Norsk Polarinstitut (NP) was invited to participate. NP sent one representative that brought 2 CTD's, one *OTS* manufactured by *Meerestechnik GmBd* and one *MINI-STD* manufactured by *Sensordata A/S*. *OTS*-data which has the highest sampling rate, is presented for most of the stations. The *OTS* was prohibited to use at a few stations, *MINI-STD*-data is presented from these.

The stations, their position and time (UTC) are listed in table 1, and in figure 2.

The tables (starting at page 6) and figures (starting at 102) below gives temperature and salinity data in steps of one metre from the surface. On several stations there were heavy leeway of the ship, this caused the sond to be drawn through the water as a troll. The *OTS* could also move up-and-down during the lowering operations due to ship heave/roll. To filter out observations made in water that might have been disturbed, by the sond, only recordings from increasing depth have been used (see figure 1). On most of the stations the ship was drifting, this may have caused erroneous observations if horizontal variations in the sea were present.

The result of this filtering has been plotted directly in the figures, for the tables data is only given in steps of one metre (if none observations existed for a particular depth existed a weighted average of the observations above and below are used).

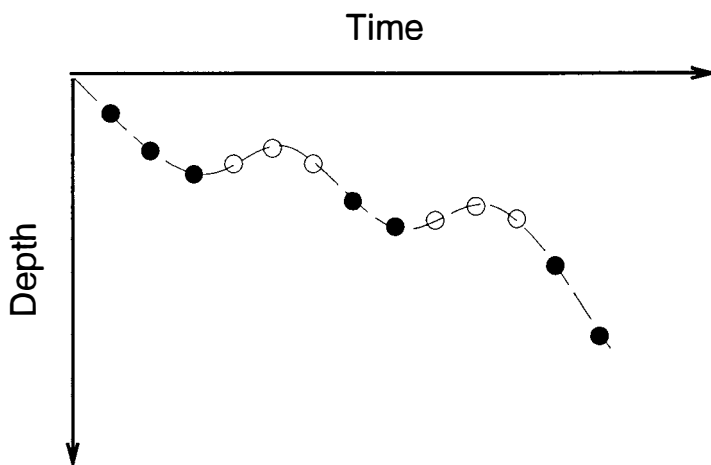


Figure 1: How the observations are filtered, filled circles are used, open rejected.

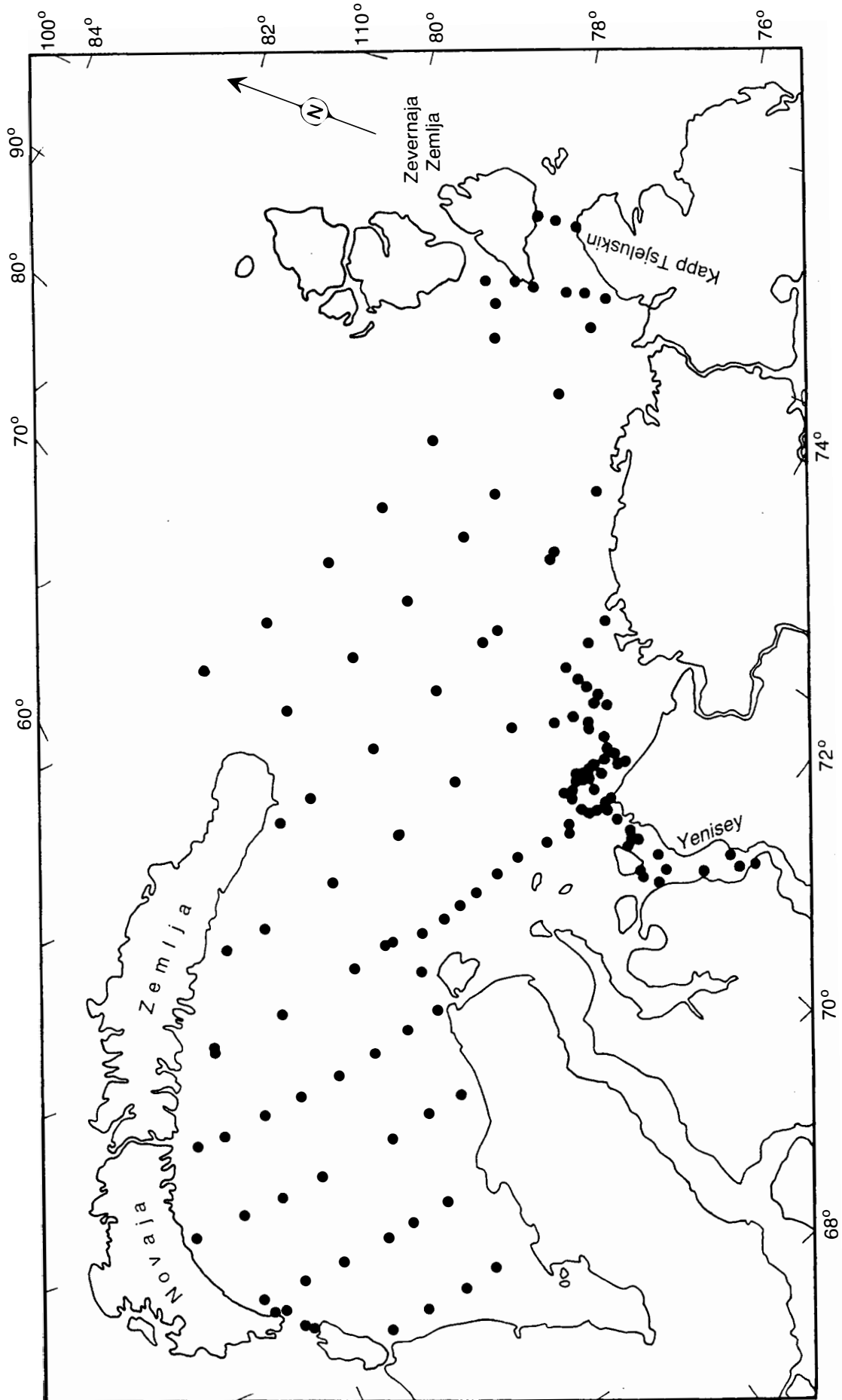


Figure 2: Simple map showing the positions of the stations. (Drawn by Mona Bendixen, NP.)

Table 1: List of stations, their position and time (format *ddhhmm*; *dd*-date, *hh*-hour and *mm*-minute.)

St. #	Lat.	Long.	DTG	St. #	Lat.	Long.	DTG	St. #	Lat.	Long.	DTG
004	N73° 58.3'	E59° 45.2'	171800	052	N75° 0'	E68° 20'	281150	099	N71° 50' 24''	E82° 43' 6''	031055
005	N74° 0'	E67° 0'	181240	053	N75° 0'	E72° 15'	281950	100	N71° 43' 34''	E83° 22' 26''	031245
006	N73° 59.8'	E62.0'	181625	054	N75° 0'	E76° 0'	290530	101	N73° 2'	E80° 0'	040155
007	N73° 50'	E70° 16'	181845	055	N75° 0'	E79° 40'	291405	102	N73° 33'	E80° 3'	041100
008	N73° 50'	E71° 30'	182030	056	N75° 0'	E86° 30'	301000	103	N73° 35'	E79° 28'	041240
009	N73° 50'	E72° 27'	182220	ctrl	N75° 56.4'	E82° 55.2'	292300	104	N73° 40'	E78° 18'	041500
010	N73° 50'	E73° 20'	190020	057	N75° 0'	E85° 0'	301200	105	N73° 44'	E77° 8'	041700
011	N73° 50'	E74° 34'	190240	058	N75° 0'	E83° 30'	301450	106	N73° 50'	E75° 46'	041940
012	N73° 50'	E75° 46'	190435	059	N74° 50'	E83° 30'	?	107	N73° 50'	E74° 34'	042150
013	N73° 44'	E77° 08'	190650	060	N74° 40'	E83° 30'	?	108	N73° 50'	E73° 20'	042350
014	N73° 40'	E78° 18'	190855	061	N74° 30'	E83° 30'	302000	109	N73° 50'	E72° 27'	050140
015	N73° 35'	E79° 26.6'	191155	062	N74° 20'	E83° 30'	302110	110	N73° 50'	E71° 30'	050315
016	N73° 33'	E80° 2'	191215	063	N74° 26' 05''	E83° 3' 5''	302215	111	N73° 50'	E70° 16'	050510
017	N74° 0'	E81° 1'	191525	064	N74° 41' 4''	E82° 10' 5''	302330	112	N74° 0'	E69° 0'	050730
018	N76° 0'	E83° 30'	192220	065	N74° 41' 4''	E82° 10' 5''	010040	113	N74° 0'	E67° 0'	051030
019	N76° 0'	E87° 15.2'	200515	066	N74° 32'	E82° 11'	010200	114	N74° 0'	E63° 15'	051640
020	N77° 0'	E94° 45'	201450	067	N74° 21'	E82° 11'	?	115	N74° 0'	E60° 0'	052220
021	N77° 0'	E98° 45'	202005	068	N74° 11'	E82° 10'	010440	116	N73° 0'	E57° 30'	060545
022	N77° 0'	E100° 40'	202240	069	N74° 0'	E82° 11'	010810	117	N73° 0'	E58° 48'	061010
023	N77° 15'	E100° 30'	210050	070	N73° 51.2'	E82° 10.5'	010930	118	N73° 0'	E60° 32'	061440
024	N77° 30'	E100° 0'	210250	071	N73° 41.2'	E82° 10.5'	010930	119	N73° 0'	E62° 16'	061805
025	N77° 50'	E99° 40'	210610	072	N73° 48' 18''	E81° 46' 18''	010605	120	N73° 0'	E64° 0'	062120
026	N77° 40'	E104° 0'	211325	073	N73° 55.3'	E81° 20.8'	010325	121	N73° 0'	E56° 46'	070025
027b	N77° 55'	E103° 50'	211700	074	N74° 2.6'	E80° 55.1'	011410	122	N73° 0'	E67° 30'	070345
028	N78° 10'	E103° 40'	212035	075	N74° 9.9'	E80° 29.2'	011550	123	N73° 30'	E69° 0'	070735
029	N78° 5'	E99° 14'	230430	076	N74° 16' 7''	E80° 2' 9''	011740	124	N73° 0'	E69° 0'	071055
030	N78° 40'	E98° 5'	231055	077	N74° 1' 7''	E80° 2' 6''	012005	125	N72° 0'	E67° 50'	071625
031	N78° 10'	E97° 41'	231725	078	N73° 55' 20''	E80° 26' 0''	012155	126	N72° 0'	E66° 10'	071930
032	N78° 0'	E95° 42'	232140	079	N73° 48' 20''	E80° 52' 40''	012330	127	N72° 0'	E64° 30'	072330
033	N78° 0'	E88° 30'	230610	080	N73° 42'	E81° 16'	020110	128	N72° 0'	E63° 0'	080250
034	N78° 0'	E83° 40'	231150	081	N73° 41'	E80° 26'	020420	129	N72° 0'	E61° 20'	080605
035	N78° 0'	E79° 0'	231750	082	N73° 48'	E80° 2'	020550	130	N72° 0'	E59° 40'	080935
036	N78° 0'	E74° 0'	240030	083	N73° 56'	E79° 35'	020715	131	N72° 0'	E58° 0'	081310
037	N78° 0'	E69° 20'	240705	084	N74° 3'	E79° 11'	020715	132	N72° 0'	E56° 0'	081825
038	N77° 0'	E71° 45'	241515	085	N73° 48' 30''	E79° 10' 40''	020850	133	N71° 0'	E57° 20'	090130
039	N77° 0'	E76° 15'	242250	086	N73° 41'	E79° 36'	021015	134	N71° 0'	E59° 0'	090640
040	N77° 0'	E80° 40'	250605	087	N73° 34.5'	E80° 1'	021145	135	N70° 40'	E57° 50'	091340
041	N77° 0'	E85° 15'	251325	088	N73° 18' 42''	E80° 0' 0''	021415	136	N70° 30'	E58° 53'	091620
042	N77° 0'	E88° 18'	251820	089	N73° 4'	E80° 21'	021635	137	N70° 0'	E65° 20'	111240
043	N76° 0'	E91° 15'	260300	090	N73° 3'	E80° 0'	021740	138	N70° 0'	E64° 0'	11615
044	N76° 0'	E87° 15'	260810	091	N73° 2'	E79° 43'	021915	139	N70° 0'	E62° 30'	112020
045	N76° 0'	E81° 57.2'	261545	092	N72° 43.6'	E80° 11'	022125	140	N70° 0'	E61° 0'	120000
046	N76° 0'	E78° 20'	262050	093	N72° 40' 35''	E79° 8' 10''	030042	141	N71° 0'	E65° 0'	121405
047	N76° 0'	E74° 0'	270330	094	N72° 33' 30''	E79° 8'	030145	142	N71° 0'	E63° 30'	121710
048	N76° 0'	E70° 0'	270910	095	N72° 26' 45''	E79° 7'	030340	143	N71° 0'	E62° 20'	122030
049	N76° 0'	E68° 0'	271310	096	N72° 25'	E79° 59'	030410	144	N71° 0'	E60° 30'	130035
050	N75° 0'	E62° 40'	272245	097	N72° 10' 12''	E81° 0' 0''	030620	145	N70° 35'	E58° 22'	130530
051	N75° 0'	E64° 40'	280445	098	N72° 6'	E82° 0'	030815				

Table 2: Station 004. At $N73^{\circ}58.3'$ $E59^{\circ}45.2'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	3.482	16.290	34	-1.534	33.216	67	-1.359	33.565
2	3.479	16.256	35	-1.534	33.222	68	-1.379	33.571
3	3.480	16.271	36	-1.543	33.238	69	-1.377	33.572
4	3.548	17.334	37	-1.546	33.239	70	-1.394	33.579
5	3.651	18.137	38	-1.546	33.237	71	-1.396	33.584
6	3.769	19.247	39	-1.549	33.242	72	-1.385	33.591
7	4.040	21.516	40	-1.567	33.265	73	-1.380	33.598
8	4.253	22.467	41	-1.586	33.287	74	-1.372	33.603
9	4.218	23.102	42	-1.602	33.301	75	-1.363	33.608
10	4.353	23.455	43	-1.606	33.306	76	-1.399	33.609
11	4.668	24.287	44	-1.624	33.318	77	-1.340	33.621
12	4.647	25.189	45	-1.646	33.340	78	-1.335	33.624
13	4.295	26.146	46	-1.670	33.351	79	-1.322	33.633
14	4.293	27.370	47	-1.670	33.364	80	-1.314	33.638
15	3.599	28.945	48	-1.667	33.367	81	-1.299	33.646
16	1.480	30.563	49	-1.676	33.373	82	-1.281	33.647
17	0.221	31.250	50	-1.657	33.395	83	-1.280	33.651
18	-0.447	31.745	51	-1.654	33.401	84	-1.273	33.655
19	-0.653	31.801	52	-1.606	33.436	85	-1.257	33.666
20	-0.662	31.810	53	-1.596	33.436	86	-1.228	33.672
21	-0.794	31.877	54	-1.602	33.453	87	-1.233	33.675
22	-0.965	31.966	55	-1.592	33.466	88	-1.236	33.675
23	-1.019	32.165	56	-1.601	33.474	89	-1.257	33.678
24	-1.092	32.331	57	-1.541	33.480	90	-1.258	33.678
25	-1.239	32.546	58	-1.508	33.495	91	-1.273	33.684
26	-1.316	32.713	59	-1.503	33.502	92	-1.273	33.685
27	-1.373	32.780	60	-1.493	33.508	93	-1.274	33.686
28	-1.394	32.802	61	-1.490	33.519	94	-1.327	33.695
29	-1.435	32.851	62	-1.514	33.520	95	-1.367	33.694
30	-1.438	32.894	63	-1.427	33.523	96	-1.319	33.700
31	-1.479	33.033	64	-1.359	33.517	97	-1.270	33.715
32	-1.484	33.071	65	-1.333	33.550	98	-1.274	33.717
33	-1.493	33.106	66	-1.342	33.554	99	-1.280	33.725

Table 3: Station 005. At $N74^{\circ}0' E67^{\circ}$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	3.329	0.584	21	-1.333	31.970	42	-1.681	33.004
1	2.866	18.340	22	-1.496	32.327	43	-1.660	33.031
2	2.867	18.426	23	-1.567	32.404	44	-1.649	33.044
3	2.868	18.381	24	-1.605	32.493	45	-1.625	33.091
4	2.863	18.449	25	-1.622	32.579	46	-1.548	33.110
5	2.864	18.393	26	-1.624	32.592	47	-1.536	33.129
6	2.853	18.709	27	-1.631	32.627	48	-1.501	33.149
7	2.830	19.200	28	-1.640	32.656	49	-1.466	33.168
8	2.765	19.745	29	-1.654	32.709	50	-1.456	33.182
9	2.112	22.282	30	-1.679	32.778	51	-1.439	33.191
10	0.559	26.612	31	-1.699	32.834	52	-1.395	33.225
11	0.506	28.093	32	-1.720	32.871	53	-1.329	33.265
12	1.442	29.449	33	-1.719	32.906	54	-1.274	33.324
13	1.772	29.854	34	-1.718	32.909	55	-1.162	33.410
14	2.047	30.193	35	-1.717	32.912	56	-1.124	33.428
15	0.221	30.564	36	-1.717	32.925	57	-1.092	33.466
16	-0.042	30.690	37	-1.714	32.938	58	-1.057	33.483
17	-0.595	30.948	38	-1.701	32.961	59	-1.035	33.504
18	-0.819	31.205	39	-1.689	32.983	60	-1.025	33.511
19	-0.979	31.436	40	-1.681	32.994	0	0.000	0.000
20	-1.149	31.651	41	-1.682	33.000	0	0.000	0.000

Table 4: Station 006. at $n73^{\circ}59.8' e52.0^{\circ}$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	3.403	0.281	6	2.687	18.320	12	-1.035	30.401
1	2.679	18.268	7	2.692	18.491	13	-1.044	30.749
2	2.679	18.275	8	1.028	25.970	14	-1.047	30.827
3	2.679	18.273	9	0.215	27.037	15	-1.054	31.019
4	2.680	18.279	10	-0.393	27.934	16	-1.073	31.599
5	2.684	18.312	11	-0.948	29.877	17	-1.134	32.760

Table 5: Station 007. At $N73^{\circ}50' E70^{\circ}16'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	2.745	0.300	7	0.202	25.333	14	-1.165	29.610
1	1.641	21.637	8	-0.058	26.092	15	-1.166	29.625
2	1.647	21.435	9	-0.952	27.549	16	-1.166	29.637
3	1.585	21.937	10	-1.009	28.015	17	-1.166	29.653
4	1.427	22.470	11	-1.098	28.748	18	-1.165	29.792
5	0.761	24.484	12	-1.159	29.568	0	0.000	0.000
6	0.167	25.410	13	-1.165	29.599	0	0.000	0.000
7	0.202	25.333	14	-1.165	29.610	0	0.000	0.000
8	-0.058	26.092	15	-1.166	29.625	0	0.000	0.000

Table 6: Station 008. At $N73^{\circ}50'$ $E71^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	2.959	0.298	7	-0.309	27.066	14	-0.934	28.607
1	1.038	22.848	8	-0.710	28.022	15	-0.954	28.683
2	0.995	23.176	9	-0.847	28.343	16	-0.965	28.738
3	0.993	23.243	10	-0.913	28.533	17	-0.984	28.798
4	0.978	23.807	11	-0.939	28.610	18	-0.985	28.810
5	0.481	25.104	12	-0.944	28.631	0	0.000	0.000
6	0.063	26.273	13	-0.930	28.584	0	0.000	0.000
7	-0.309	27.066	14	-0.934	28.607	0	0.000	0.000
8	-0.710	28.022	15	-0.954	28.683	0	0.000	0.000

Table 7: Station 009. At $N73^{\circ}50'$ $E72^{\circ}27'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	4.313	0.256	7	2.063	21.976	14	-0.726	27.114
1	3.291	14.567	8	2.057	21.995	15	-0.806	27.405
2	3.260	14.403	9	2.034	22.055	16	-0.872	27.696
3	3.245	14.487	10	1.995	22.097	17	-1.003	28.385
4	3.147	15.577	11	1.760	22.741	18	-1.160	29.598
5	2.628	19.215	12	0.635	25.754	19	-1.216	30.018
6	2.094	21.715	13	-0.291	26.684	0	0.000	0.000
7	2.063	21.976	14	-0.726	27.114	0	0.000	0.000
8	2.057	21.995	15	-0.806	27.405	0	0.000	0.000

Table 8: Station 010. At $N73^{\circ}50'$ $E73^{\circ}20'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	3.914	0.473	9	-0.296	27.100	18	-1.266	31.332
1	2.911	17.255	10	-0.550	27.575	19	-1.267	31.350
2	2.902	17.208	11	-0.796	28.041	20	-1.268	31.375
3	2.576	20.029	12	-0.959	28.720	21	-1.267	31.405
4	1.779	23.401	13	-1.027	29.018	22	-1.267	31.425
5	1.630	23.566	14	-1.129	29.266	23	-1.264	31.434
6	1.581	23.592	15	-1.175	30.178	24	-1.265	31.443
7	0.780	26.034	16	-1.244	31.206	25	-1.266	31.445
8	0.128	26.716	17	-1.263	31.309	0	0.000	0.000

Table 9: Station 011. At $N73^{\circ}50'$ $E74^{\circ}34'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	4.299	0.287	4	2.772	20.250	8	0.130	26.819
1	3.866	10.674	5	2.052	22.099	9	-0.510	28.536
2	3.853	10.820	6	1.604	23.054	10	-0.647	28.880
3	3.567	12.475	7	1.075	24.268	11	-0.745	29.136
4	2.772	20.250	8	0.130	26.819	0	0.000	0.000
5	2.052	22.099	9	-0.510	28.536	0	0.000	0.000

Table 10: Station 012. At $N73^{\circ}50' E75^{\circ}46'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	4.265	0.335	7	1.624	25.123	14	-1.087	30.859
1	3.144	15.899	8	1.002	26.014	15	-1.133	31.095
2	2.964	18.160	9	0.456	27.062	16	-1.143	31.466
3	2.860	20.685	10	-0.369	28.720	17	-1.148	31.629
4	2.178	23.190	11	-0.660	29.375	18	-1.149	31.631
5	2.025	24.016	12	-0.741	29.927	0	0.000	0.000
6	1.919	24.442	13	-0.927	30.383	0	0.000	0.000
7	1.624	25.123	14	-1.087	30.859	0	0.000	0.000
8	1.002	26.014	15	-1.133	31.095	0	0.000	0.000

Table 11: Station 013. At $N73^{\circ}44' E77^{\circ}08'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	4.269	0.347	7	0.865	26.342	14	-1.133	30.404
1	3.426	15.415	8	0.533	26.875	15	-1.136	30.510
2	3.323	15.931	9	0.025	27.672	16	-1.147	30.596
3	3.041	17.857	10	-0.211	28.102	17	-1.149	30.621
4	2.289	21.806	11	-0.274	28.641	18	-1.160	30.676
5	1.973	23.577	12	-0.425	29.067	19	-1.175	30.797
6	1.192	25.706	13	-0.683	29.829	0	0.000	0.000
7	0.865	26.342	14	-1.133	30.404	0	0.000	0.000
8	0.533	26.875	15	-1.136	30.510	0	0.000	0.000

Table 12: Station 014. At $N73^{\circ}40' E78^{\circ}18'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	4.258	0.286	6	2.402	21.572	12	-0.539	29.213
1	3.640	15.943	7	2.165	23.049	13	-0.697	29.884
2	3.615	16.085	8	1.546	24.775	14	-0.877	30.340
3	3.525	16.549	9	0.610	27.133	15	-0.897	30.391
4	3.054	19.131	10	-0.091	28.241	16	-0.897	30.396
5	2.772	20.497	11	-0.353	28.970	17	-0.899	30.399

Table 13: Station 015. At $N73^{\circ}35' E79^{\circ}26.6'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	4.639	0.296	11	0.913	26.020	22	-1.045	32.760
1	3.682	16.130	12	0.706	26.590	23	-1.042	32.760
2	3.681	16.137	13	0.107	27.167	24	-1.043	32.759
3	3.440	17.104	14	-0.239	27.960	25	-1.041	32.758
4	3.364	17.428	15	-0.414	28.673	26	-1.043	32.763
5	3.429	18.062	16	-0.683	29.786	27	-1.043	32.761
6	2.417	21.694	17	-0.860	30.835	28	-1.042	32.763
7	2.029	23.470	18	-0.681	31.718	29	-1.041	32.760
8	1.394	25.387	19	-1.110	32.160	30	-1.041	32.761
9	1.292	25.610	20	-1.098	32.508	31	-1.040	32.764
10	1.160	25.668	21	-1.048	32.762	0	0.000	0.000
11	0.913	26.020	22	-1.045	32.760	0	0.000	0.000

Table 14: Station 016. At $N73^{\circ}33'$ $E80^{\circ}2'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	5.714	0.405	14	-0.195	29.815	28	-0.984	32.854
1	4.504	12.808	15	-0.692	31.476	29	-0.987	32.860
2	4.495	12.813	16	-0.730	31.609	30	-0.984	32.865
3	4.473	12.818	17	-0.740	31.913	31	-0.993	32.883
4	4.473	12.820	18	-0.779	32.196	32	-0.999	32.895
5	4.399	12.885	19	-0.895	32.334	33	-1.002	32.896
6	4.352	13.388	20	-0.964	32.375	34	-1.001	32.896
7	4.203	14.050	21	-0.992	32.444	35	-1.003	32.897
8	4.062	14.554	22	-1.011	32.566	36	-1.005	32.900
9	2.582	21.076	23	-1.000	32.745	37	-1.003	32.902
10	2.118	23.181	24	-0.981	32.828	38	-1.002	32.896
11	1.252	25.236	25	-0.981	32.838	39	-1.001	32.901
12	0.634	26.986	26	-0.978	32.841	0	0.000	0.000
13	0.318	28.330	27	-0.981	32.850	0	0.000	0.000
14	-0.195	29.815	28	-0.984	32.854	0	0.000	0.000

Table 15: Station 017. At $N74^{\circ}0'$ $E81^{\circ}1'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	5.220	0.278	14	-0.590	28.513	28	-1.115	32.835
1	4.665	9.341	15	-0.501	28.750	29	-1.120	32.841
2	4.355	11.083	16	-0.501	28.974	30	-1.118	32.846
3	4.339	11.153	17	-0.273	29.222	31	-1.119	32.852
4	4.102	13.668	18	-0.466	29.341	32	-1.115	32.857
5	2.960	18.825	19	-0.500	29.792	33	-1.111	32.873
6	2.105	22.936	20	-0.737	30.258	34	-1.092	32.929
7	1.206	25.308	21	-0.888	30.890	35	-1.089	32.949
8	1.565	25.702	22	-0.995	31.408	36	-1.081	32.963
9	1.345	25.951	23	-1.067	31.908	37	-1.080	32.971
10	1.715	26.232	24	-1.190	32.325	38	-1.079	32.979
11	1.427	26.747	25	-1.133	32.633	39	-1.076	32.980
12	1.227	27.051	26	-1.126	32.729	40	-1.073	32.984
13	0.855	27.609	27	-1.107	32.764	0	0.000	0.000
14	-0.590	28.513	28	-1.115	32.835	0	0.000	0.000

Table 16: Station 018. At $N75^{\circ}0'$ $E83^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	1.122	26.715	17	-0.976	32.020	33	-1.131	33.286
2	1.119	26.716	18	-1.255	32.581	34	-1.137	33.291
3	1.116	26.707	19	-0.751	32.514	35	-1.142	33.294
4	1.116	26.704	20	-0.796	32.578	36	-1.142	33.292
5	1.115	26.706	21	-0.859	32.649	37	-1.143	33.294
6	1.116	26.701	22	-0.886	32.671	38	-1.145	33.291
7	1.105	27.523	23	-0.967	32.813	39	-1.147	33.296
8	1.095	27.585	24	-1.014	33.013	40	-1.147	33.294
9	1.102	27.606	25	-1.030	33.070	41	-1.146	33.291
10	1.055	28.342	26	-1.046	33.098	42	-1.148	33.293
11	0.977	28.430	27	-1.041	33.132	43	-1.149	33.297
12	0.628	29.084	28	-1.054	33.187	44	-1.148	33.295
13	0.002	29.790	29	-1.073	33.226	45	-1.146	33.293
14	-0.335	30.343	30	-1.099	33.268	46	-1.147	33.293
15	-0.461	31.096	31	-1.119	33.278	47	-1.147	33.292
16	-0.669	31.749	32	-1.127	33.287	48	-1.146	33.293
17	-0.976	32.020	33	-1.131	33.286	0	0.000	0.000
18	-1.255	32.581	34	-1.137	33.291	0	0.000	0.000

Table 17: Station 019. At $N76^{\circ}0'$ $E87^{\circ}15.2'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	1.183	28.126	14	0.665	29.586	27	-0.723	32.178
2	1.177	28.127	15	0.573	29.792	28	-0.809	32.412
3	1.181	28.119	16	0.781	30.017	29	-0.847	32.499
4	1.177	28.117	17	0.664	30.199	30	-0.869	32.536
5	1.174	28.108	18	0.460	30.273	31	-0.906	32.601
6	1.177	28.107	19	0.310	30.445	32	-0.924	32.609
7	1.167	28.117	20	0.347	30.597	33	-0.963	32.804
8	1.157	28.157	21	0.036	30.895	34	-0.980	32.830
9	1.063	28.592	22	-0.118	31.078	35	-0.982	32.837
10	1.024	28.749	23	-0.288	31.304	36	-0.986	32.843
11	0.956	28.896	24	-0.379	31.642	37	-0.989	32.859
12	0.840	29.117	25	-0.477	31.885	38	-0.989	32.864
13	0.697	29.361	26	-0.688	32.121	0	0.000	0.000
14	0.665	29.586	27	-0.723	32.178	0	0.000	0.000
15	0.573	29.792	28	-0.809	32.412	0	0.000	0.000

Table 18: Station 020. At $N77^{\circ}0'$ $E94^{\circ}45'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.522	29.320	29	-0.583	32.426	57	-1.020	33.565
2	0.521	29.317	30	-0.625	32.476	58	-1.019	33.574
3	0.524	29.311	31	-0.658	32.546	59	-1.024	33.582
4	0.522	29.309	32	-0.675	32.621	60	-1.016	33.617
5	0.527	29.308	33	-0.736	32.721	61	-1.004	33.626
6	0.535	29.315	34	-0.791	32.842	62	-1.012	33.646
7	0.594	29.401	35	-0.787	32.939	63	-1.000	33.647
8	0.648	29.450	36	-0.813	33.034	64	-1.000	33.649
9	0.650	29.482	37	-0.835	33.090	65	-0.991	33.657
10	0.654	29.530	38	-0.862	33.132	66	-0.984	33.662
11	0.622	29.713	39	-0.892	33.199	67	-0.982	33.665
12	0.618	29.841	40	-0.933	33.265	68	-0.978	33.673
13	0.610	29.919	41	-0.952	33.298	69	-0.966	33.700
14	0.613	29.975	42	-0.957	33.321	70	-0.956	33.720
15	0.609	30.059	43	-0.966	33.343	71	-0.949	33.729
16	0.614	30.112	44	-0.989	33.359	72	-0.940	33.763
17	0.611	30.131	45	-1.005	33.380	73	-0.940	33.781
18	0.588	30.208	46	-1.012	33.403	74	-0.937	33.787
19	0.481	30.512	47	-1.014	33.413	75	-0.933	33.801
20	0.533	30.668	48	-1.018	33.432	76	-0.934	33.804
21	0.381	30.905	49	-1.026	33.453	77	-0.933	33.803
22	0.087	31.098	50	-1.022	33.456	78	-0.931	33.801
23	-0.053	31.364	51	-1.025	33.471	79	-0.932	33.803
24	-0.183	31.707	52	-1.025	33.492	80	-0.932	33.804
25	-0.270	31.880	53	-1.019	33.501	81	-0.932	33.803
26	-0.281	31.904	54	-1.022	33.526	82	-0.932	33.803
27	-0.380	32.130	55	-1.022	33.539	0	0.000	0.000
28	-0.471	32.267	56	-1.020	33.546	0	0.000	0.000
29	-0.583	32.426	57	-1.020	33.565	0	0.000	0.000
30	-0.625	32.476	58	-1.019	33.574	0	0.000	0.000

Table 19: Station 021. At $N77^{\circ}0' E98^{\circ}45'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.349	29.840	20	0.075	31.406	39	-0.809	33.224
2	0.349	29.852	21	0.003	31.522	40	-0.808	33.230
3	0.352	29.861	22	-0.097	31.770	41	-0.806	33.254
4	0.349	29.863	23	-0.230	32.002	42	-0.808	33.272
5	0.354	29.852	24	-0.265	32.061	43	-0.788	33.293
6	0.345	29.861	25	-0.447	32.354	44	-0.793	33.308
7	0.333	29.919	26	-0.545	32.613	45	-0.800	33.318
8	0.326	29.952	27	-0.628	32.784	46	-0.798	33.329
9	0.317	29.991	28	-0.682	32.910	47	-0.813	33.341
10	0.322	29.973	29	-0.707	32.949	48	-0.820	33.357
11	0.327	29.983	30	-0.728	32.994	49	-0.835	33.383
12	0.300	30.032	31	-0.745	33.032	50	-0.845	33.401
13	0.285	30.146	32	-0.754	33.051	51	-0.856	33.420
14	0.231	30.400	33	-0.780	33.117	52	-0.870	33.445
15	0.212	30.488	34	-0.784	33.150	53	-0.874	33.455
16	0.213	30.497	35	-0.787	33.167	54	-0.876	33.463
17	0.336	31.041	36	-0.790	33.176	55	-0.881	33.474
18	0.347	31.125	37	-0.806	33.194	56	-0.881	33.470
19	0.306	31.263	38	-0.808	33.206	0	0.000	0.000
20	0.075	31.406	39	-0.809	33.224	0	0.000	0.000
21	0.003	31.522	40	-0.808	33.230	0	0.000	0.000

Table 20: Station 022. At $N77^{\circ}0' E100^{\circ}40'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.075	27.530	6	0.018	30.160	11	-0.062	31.266
2	-0.065	28.394	7	0.018	30.244	12	-0.078	31.404
3	-0.062	27.782	8	0.013	30.361	13	-0.103	31.850
4	-0.071	29.433	9	0.009	30.403	14	-0.160	32.437
5	-0.009	29.899	10	-0.008	30.491	15	-0.160	32.448
6	0.018	30.160	11	-0.062	31.266	0	0.000	0.000

Table 21: Station 023. At $N77^{\circ}15'$ $E100^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.505	31.413	18	-0.332	33.331	35	-0.816	34.376
2	-0.507	31.437	19	-0.326	33.386	36	-0.823	34.391
3	-0.510	31.439	20	-0.314	33.440	37	-0.800	34.411
4	-0.497	31.493	21	-0.383	33.602	38	-0.815	34.417
5	-0.508	31.474	22	-0.580	33.790	39	-0.892	34.453
6	-0.489	31.500	23	-0.740	33.909	40	-0.908	34.465
7	-0.478	31.522	24	-0.774	33.978	41	-0.877	34.472
8	-0.488	31.518	25	-0.761	33.996	42	-0.873	34.483
9	-0.456	31.593	26	-0.753	34.056	43	-0.875	34.498
10	-0.424	31.671	27	-0.834	34.106	44	-0.871	34.509
11	-0.421	31.697	28	-0.862	34.183	45	-0.866	34.520
12	-0.383	31.750	29	-0.859	34.201	46	-0.864	34.532
13	-0.388	31.809	30	-0.839	34.241	47	-0.863	34.541
14	-0.396	31.901	31	-0.819	34.288	48	-0.862	34.544
15	-0.372	32.581	32	-0.824	34.314	49	-0.863	34.548
16	-0.300	32.982	33	-0.799	34.333	50	-0.862	34.551
17	-0.314	33.285	34	-0.818	34.351	0	0.000	0.000
18	-0.332	33.331	35	-0.816	34.376	0	0.000	0.000

Table 22: Station 024. At $N77^{\circ}30'$ $E100^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.678	30.986	28	-0.838	34.230	55	-0.946	34.685
2	-0.681	31.040	29	-0.827	34.261	56	-0.948	34.686
3	-0.679	31.044	30	-0.839	34.318	57	-0.955	34.691
4	-0.682	31.039	31	-0.847	34.341	58	-0.981	34.702
5	-0.679	31.050	32	-0.857	34.378	59	-0.977	34.698
6	-0.678	31.085	33	-0.864	34.388	60	-0.970	34.703
7	-0.672	31.117	34	-0.879	34.407	61	-0.976	34.707
8	-0.696	31.148	35	-0.924	34.454	62	-0.923	34.710
9	-0.704	31.130	36	-0.895	34.479	63	-0.923	34.714
10	-0.733	31.175	37	-0.919	34.521	64	-0.923	34.717
11	-0.854	31.374	38	-0.939	34.551	65	-0.925	34.718
12	-0.984	31.753	39	-0.940	34.548	66	-0.923	34.720
13	-0.949	32.142	40	-0.962	34.563	67	-0.925	34.724
14	-0.711	32.530	41	-0.956	34.571	68	-0.927	34.724
15	-0.688	32.762	42	-0.951	34.574	69	-0.929	34.727
16	-0.663	32.970	43	-0.952	34.587	70	-0.934	34.728
17	-0.648	33.272	44	-0.941	34.610	71	-0.952	34.734
18	-0.678	33.412	45	-0.936	34.620	72	-0.948	34.733
19	-0.669	33.497	46	-0.958	34.632	73	-0.934	34.743
20	-0.654	33.565	47	-0.971	34.645	74	-0.934	34.750
21	-0.689	33.689	48	-0.970	34.650	75	-0.934	34.758
22	-0.773	33.745	49	-0.960	34.646	76	-0.933	34.771
23	-0.796	33.846	50	-0.960	34.659	77	-0.931	34.776
24	-0.841	33.894	51	-0.952	34.670	78	-0.930	34.775
25	-0.808	34.033	52	-0.948	34.673	79	-0.931	34.777
26	-0.819	34.087	53	-0.940	34.679	80	-0.933	34.778
27	-0.874	34.144	54	-0.949	34.687	81	-0.933	34.774

Table 23: Station 025. At $N77^{\circ}50'$ $E99^{\circ}40'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-1.407	29.361	28	-0.855	31.504	55	-0.932	34.410
2	-1.407	29.377	29	-0.832	31.886	56	-0.942	34.435
3	-1.403	29.369	30	-0.833	32.670	57	-0.960	34.454
4	-1.406	29.377	31	-0.834	32.860	58	-0.967	34.467
5	-1.406	29.388	32	-0.821	33.092	59	-0.960	34.506
6	-1.407	29.395	33	-0.832	33.190	60	-0.965	34.528
7	-1.408	29.403	34	-0.825	33.245	61	-0.967	34.553
8	-1.406	29.412	35	-0.805	33.499	62	-0.969	34.575
9	-1.406	29.424	36	-0.801	33.594	63	-0.971	34.602
10	-1.406	29.447	37	-0.842	33.681	64	-0.974	34.622
11	-1.401	29.454	38	-0.842	33.746	65	-0.975	34.633
12	-1.400	29.487	39	-0.839	33.822	66	-0.977	34.646
13	-1.400	29.497	40	-0.879	33.891	67	-0.984	34.677
14	-1.400	29.493	41	-0.901	33.945	68	-0.984	34.734
15	-1.401	29.498	42	-0.873	33.968	69	-0.984	34.742
16	-1.401	29.501	43	-0.874	33.976	70	-0.984	34.741
17	-1.398	29.528	44	-0.922	34.036	71	-0.985	34.744
18	-1.391	29.592	45	-0.930	34.077	72	-0.983	34.744
19	-1.377	29.649	46	-0.939	34.124	73	-0.984	34.746
20	-1.369	29.689	47	-0.941	34.150	74	-0.983	34.748
21	-1.348	29.788	48	-0.939	34.171	75	-0.983	34.750
22	-1.244	30.163	49	-0.939	34.188	76	-0.982	34.749
23	-1.209	30.236	50	-0.936	34.201	77	-0.981	34.754
24	-0.980	30.734	51	-0.931	34.246	78	-0.973	34.768
25	-0.915	30.935	52	-0.924	34.304	79	-0.965	34.787
26	-0.871	31.230	53	-0.923	34.358	0	0.000	0.000
27	-0.858	31.288	54	-0.918	34.389	0	0.000	0.000

Table 24: Station 026. At $N77^{\circ}40'$ $E104^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-1.283	31.226	36	-1.007	34.455	71	-1.171	34.736
2	-1.282	31.223	37	-1.012	34.466	72	-1.163	34.737
3	-1.281	31.230	38	-1.020	34.494	73	-1.133	34.745
4	-1.282	31.224	39	-1.014	34.516	74	-1.077	34.761
5	-1.282	31.226	40	-1.008	34.528	75	-1.065	34.758
6	-1.281	31.251	41	-1.017	34.534	76	-1.066	34.756
7	-1.276	31.260	42	-0.882	34.558	77	-1.063	34.759
8	-1.276	31.264	43	-0.892	34.567	78	-1.063	34.763
9	-1.273	31.342	44	-0.886	34.565	79	-1.064	34.761
10	-1.259	31.480	45	-0.985	34.589	80	-1.071	34.766
11	-1.235	32.077	46	-1.011	34.610	81	-1.084	34.773
12	-1.221	32.139	47	-1.005	34.627	82	-1.093	34.786
13	-1.136	32.412	48	-0.997	34.637	83	-1.098	34.787
14	-1.076	32.820	49	-1.009	34.645	84	-1.103	34.791
15	-1.073	33.002	50	-1.013	34.655	85	-1.105	34.794
16	-1.061	33.232	51	-1.014	34.662	86	-1.111	34.800
17	-1.099	33.581	52	-1.013	34.661	87	-1.118	34.803
18	-1.099	33.613	53	-1.011	34.661	88	-1.124	34.806
19	-1.057	33.768	54	-1.018	34.667	89	-1.126	34.805
20	-1.034	33.808	55	-1.022	34.672	90	-1.115	34.821
21	-0.989	33.862	56	-1.030	34.673	91	-1.065	34.830
22	-0.917	33.985	57	-1.037	34.678	92	-1.044	34.843
23	-0.896	34.011	58	-1.048	34.685	93	-1.043	34.844
24	-0.884	34.053	59	-1.059	34.699	94	-1.042	34.844
25	-0.893	34.078	60	-1.062	34.702	95	-1.040	34.846
26	-0.921	34.184	61	-1.066	34.703	96	-1.037	34.845
27	-0.884	34.215	62	-1.073	34.706	97	-1.040	34.849
28	-0.862	34.232	63	-1.076	34.709	98	-1.039	34.852
29	-0.946	34.288	64	-1.088	34.713	99	-1.039	34.852
30	-0.946	34.328	65	-1.095	34.713	100	-1.040	34.850
31	-0.984	34.391	66	-1.111	34.717	101	-1.040	34.849
32	-0.977	34.402	67	-1.140	34.720	102	-1.041	34.853
33	-1.013	34.435	68	-1.141	34.719	103	-1.041	34.848
34	-1.007	34.437	69	-1.155	34.721	0	0.000	0.000
35	-1.005	34.445	70	-1.163	34.721	0	0.000	0.000
36	-1.007	34.455	71	-1.171	34.736	0	0.000	0.000

Table 25: Station 027b. At $N77^{\circ}55'$ $E103^{\circ}50'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-1.505	29.965	62	-0.972	34.709	123	-1.049	34.928
2	-1.498	29.926	63	-0.971	34.718	124	-1.026	34.929
3	-1.497	29.757	64	-0.969	34.718	125	-1.003	34.949
4	-1.498	29.601	65	-0.967	34.723	126	-0.962	34.941
5	-1.495	29.504	66	-0.939	34.733	127	-0.946	34.944
6	-1.488	29.358	67	-0.946	34.744	128	-0.921	34.951
7	-1.477	29.422	68	-0.955	34.751	129	-0.850	34.969
8	-1.472	29.447	69	-0.958	34.751	130	-0.804	34.962
9	-1.447	29.470	70	-0.962	34.759	131	-0.807	34.968
10	-1.392	29.491	71	-0.955	34.758	132	-0.808	34.972
11	-1.248	29.654	72	-0.954	34.762	133	-0.809	34.975
12	-1.025	29.644	73	-0.955	34.768	134	-0.807	34.979
13	-1.041	30.078	74	-0.952	34.770	135	-0.808	34.978
14	-1.047	30.102	75	-0.952	34.772	136	-0.807	34.979
15	-1.044	30.468	76	-0.952	34.781	137	-0.803	34.985
16	-1.031	31.529	77	-0.947	34.775	138	-0.797	34.978
17	-1.002	32.535	78	-0.954	34.784	139	-0.797	34.982
18	-0.971	33.315	79	-0.952	34.783	140	-0.794	34.978
19	-0.935	33.836	80	-0.952	34.782	141	-0.787	34.986
20	-0.914	33.972	81	-0.951	34.784	142	-0.775	34.988
21	-0.917	34.120	82	-0.951	34.782	143	-0.774	34.989
22	-0.923	34.228	83	-0.952	34.783	144	-0.772	34.986
23	-0.919	34.270	84	-0.951	34.785	145	-0.771	34.993
24	-0.907	34.296	85	-0.950	34.784	146	-0.760	34.998
25	-0.906	34.306	86	-0.948	34.787	147	-0.755	34.998
26	-0.894	34.331	87	-0.946	34.785	148	-0.746	34.996
27	-0.845	34.407	88	-0.948	34.786	149	-0.743	35.000
28	-0.838	34.417	89	-0.946	34.789	150	-0.745	35.003
29	-0.830	34.432	90	-0.945	34.789	151	-0.744	35.011
30	-0.806	34.468	91	-0.936	34.785	152	-0.729	35.007
31	-0.862	34.472	92	-0.935	34.786	153	-0.728	35.010
32	-0.902	34.487	93	-0.933	34.785	154	-0.719	35.025
33	-0.973	34.495	94	-0.931	34.788	155	-0.684	35.024
34	-0.997	34.510	95	-0.933	34.790	156	-0.671	35.033
35	-1.057	34.514	96	-0.933	34.788	157	-0.658	35.025
36	-1.049	34.561	97	-0.933	34.788	158	-0.658	35.027
37	-0.995	34.552	98	-0.935	34.792	159	-0.633	35.034
38	-0.944	34.541	99	-0.934	34.795	160	-0.628	35.029
39	-0.928	34.542	100	-0.939	34.796	161	-0.634	35.032
40	-0.930	34.543	101	-0.940	34.793	162	-0.634	35.030
41	-0.931	34.541	102	-0.956	34.795	163	-0.637	35.029
42	-0.945	34.549	103	-0.996	34.787	164	-0.639	35.029

Table 25: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
43	-0.944	34.550	104	-1.029	34.800	165	-0.642	35.032
44	-0.943	34.553	105	-1.035	34.809	166	-0.610	35.036
45	-0.951	34.566	106	-1.028	34.806	167	-0.609	35.035
46	-0.961	34.578	107	-1.041	34.822	168	-0.606	35.032
47	-0.971	34.600	108	-1.060	34.808	169	-0.606	35.034
48	-0.975	34.612	109	-1.159	34.820	170	-0.607	35.038
49	-0.959	34.618	110	-1.203	34.843	171	-0.590	35.040
50	-0.965	34.637	111	-1.198	34.852	172	-0.580	35.042
51	-0.969	34.645	112	-1.173	34.858	173	-0.575	35.044
52	-0.971	34.651	113	-1.171	34.865	174	-0.559	35.047
53	-0.969	34.658	114	-1.179	34.872	175	-0.559	35.047
54	-0.974	34.653	115	-1.180	34.873	176	-0.558	35.044
55	-0.977	34.673	116	-1.177	34.871	177	-0.559	35.048
56	-0.972	34.673	117	-1.165	34.892	178	-0.550	35.062
57	-0.974	34.674	118	-1.139	34.897	179	-0.512	35.054
58	-0.973	34.678	119	-1.126	34.903	180	-0.501	35.064
59	-0.978	34.684	120	-1.105	34.911	181	-0.469	35.057
60	-0.984	34.693	121	-1.085	34.911	182	-0.436	35.070
61	-0.974	34.708	122	-1.066	34.923	0	0.000	0.000
62	-0.972	34.709	123	-1.049	34.928	0	0.000	0.000
63	-0.971	34.718	124	-1.026	34.929	0	0.000	0.000

Table 26: Station 028. At $N78^{\circ}10'$ $E103^{\circ}40'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-1.551	29.509	55	-0.973	34.562	109	-1.202	34.866
2	-1.546	29.527	56	-0.974	34.575	110	-1.200	34.867
3	-1.548	29.519	57	-0.977	34.587	111	-1.200	34.872
4	-1.549	29.522	58	-0.983	34.595	112	-1.196	34.870
5	-1.543	29.504	59	-0.986	34.603	113	-1.197	34.873
6	-1.546	29.508	60	-0.984	34.613	114	-1.196	34.870
7	-1.546	29.515	61	-0.985	34.623	115	-1.196	34.871
8	-1.546	29.524	62	-0.977	34.629	116	-1.197	34.880
9	-1.548	29.534	63	-0.979	34.632	117	-1.195	34.885
10	-1.544	29.545	64	-0.982	34.639	118	-1.192	34.893
11	-1.546	29.543	65	-0.981	34.640	119	-1.190	34.897
12	-1.547	29.565	66	-0.984	34.651	120	-1.186	34.902
13	-1.544	29.569	67	-0.984	34.649	121	-1.184	34.903
14	-1.544	29.584	68	-0.981	34.649	122	-1.192	34.906
15	-1.546	29.586	69	-0.984	34.659	123	-1.194	34.910
16	-1.547	29.590	70	-0.984	34.663	124	-1.191	34.911
17	-1.541	29.590	71	-0.982	34.666	125	-1.186	34.917
18	-1.512	29.691	72	-0.983	34.675	126	-1.184	34.914
19	-1.487	29.757	73	-0.987	34.679	127	-1.187	34.916
20	-1.408	30.019	74	-0.993	34.686	128	-1.191	34.913
21	-1.345	30.153	75	-1.003	34.694	129	-1.191	34.919
22	-1.292	30.275	76	-1.017	34.700	130	-1.182	34.917
23	-1.230	30.438	77	-1.041	34.714	131	-1.178	34.920
24	-1.199	30.539	78	-1.069	34.724	132	-1.178	34.919
25	-1.204	30.629	79	-1.089	34.731	133	-1.184	34.924
26	-1.206	30.709	80	-1.097	34.725	134	-1.174	34.932
27	-1.174	31.582	81	-1.105	34.736	135	-1.174	34.932
28	-1.130	31.988	82	-1.075	34.739	136	-1.168	34.932
29	-1.079	32.703	83	-1.114	34.738	137	-1.159	34.933
30	-1.044	32.764	84	-1.138	34.749	138	-1.133	34.938
31	-1.052	33.316	85	-1.139	34.756	139	-1.123	34.937
32	-1.053	33.647	86	-1.168	34.760	140	-1.118	34.945
33	-1.030	33.691	87	-1.184	34.764	141	-1.110	34.943
34	-1.019	33.772	88	-1.177	34.762	142	-1.101	34.945
35	-1.008	33.845	89	-1.180	34.763	143	-1.095	34.948
36	-1.002	33.872	90	-1.184	34.761	144	-1.093	34.948
37	-1.012	33.919	91	-1.188	34.771	145	-1.089	34.948
38	-1.010	33.933	92	-1.188	34.773	146	-1.086	34.950
39	-1.010	34.007	93	-1.187	34.779	147	-1.076	34.954
40	-1.045	34.176	94	-1.178	34.785	148	-1.072	34.948
41	-1.063	34.224	95	-1.179	34.791	149	-1.068	34.957
42	-1.013	34.306	96	-1.181	34.796	150	-1.058	34.960

Table 26: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
43	-1.010	34.341	97	-1.204	34.801	151	-1.056	34.959
44	-0.996	34.413	98	-1.243	34.802	152	-1.045	34.961
45	-0.969	34.447	99	-1.250	34.817	153	-1.049	34.956
46	-0.962	34.455	100	-1.248	34.828	154	-1.046	34.961
47	-0.955	34.478	101	-1.245	34.829	155	-1.043	34.957
48	-0.955	34.487	102	-1.251	34.840	156	-1.039	34.960
49	-0.962	34.516	103	-1.251	34.845	157	-1.044	34.965
50	-0.964	34.525	104	-1.247	34.848	158	-1.047	34.961
51	-0.962	34.529	105	-1.234	34.847	159	-1.039	34.965
52	-0.964	34.529	106	-1.207	34.853	160	-1.038	34.960
53	-0.968	34.541	107	-1.206	34.861	161	-1.037	34.962
54	-0.967	34.544	108	-1.206	34.862	162	-1.035	34.963

Table 27: Station 029. At $N78^{\circ}5'$ $E99^{\circ}14'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-1.504	29.688	9	-1.492	29.767	17	-1.473	29.860
2	-1.502	29.715	10	-1.500	29.769	18	-1.471	29.863
3	-1.503	29.750	11	-1.491	29.780	19	-1.470	29.875
4	-1.502	29.746	12	-1.495	29.783	20	-1.457	29.910
5	-1.502	29.748	13	-1.493	29.796	21	-1.432	30.003
6	-1.503	29.753	14	-1.496	29.797	22	-1.424	30.045
7	-1.502	29.751	15	-1.494	29.813	0	0.000	0.000
8	-1.500	29.756	16	-1.492	29.824	0	0.000	0.000
9	-1.492	29.767	17	-1.473	29.860	0	0.000	0.000

Table 28: Station 030. At $N78^{\circ}40'$ $E98^{\circ}5'$

Depth [m]	Temp. [$^{\circ}$ C]	Sal. [psu]	Depth [m]	Temp. [$^{\circ}$ C]	Sal. [psu]	Depth [m]	Temp. [$^{\circ}$ C]	Sal. [psu]
1	-1.504	28.743	9	-1.492	28.821	17	-1.473	28.913
2	-1.502	28.771	10	-1.500	28.823	18	-1.471	28.916
3	-1.503	28.805	11	-1.491	28.835	19	-1.470	28.928
4	-1.502	28.801	12	-1.495	28.838	20	-1.457	28.963
5	-1.502	28.802	13	-1.493	28.850	21	-1.432	29.054
6	-1.503	28.808	14	-1.496	28.851	22	-1.424	29.096
7	-1.502	28.805	15	-1.494	28.867	0	0.000	0.000
8	-1.500	28.810	16	-1.492	28.878	0	0.000	0.000
9	-1.492	28.821	17	-1.473	28.913	0	0.000	0.000

Table 29: Station 031. At $N78^{\circ}10'$ $E97^{\circ}41'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-1.066	28.951	63	-0.968	33.698	125	-0.921	33.877
2	-1.068	28.950	64	-0.972	33.705	126	-0.923	33.882
3	-1.066	28.977	65	-0.970	33.705	127	-0.920	33.883
4	-1.074	28.992	66	-0.984	33.707	128	-0.920	33.883
5	-1.073	28.989	67	-0.988	33.726	129	-0.920	33.886
6	-1.069	28.992	68	-0.991	33.731	130	-0.920	33.889
7	-1.066	28.998	69	-0.991	33.735	131	-0.916	33.889
8	-1.065	28.991	70	-0.992	33.740	132	-0.915	33.891
9	-1.067	28.991	71	-0.986	33.742	133	-0.914	33.894
10	-1.066	28.991	72	-0.983	33.751	134	-0.913	33.897
11	-1.069	28.999	73	-0.983	33.755	135	-0.907	33.899
12	-1.071	29.007	74	-0.982	33.755	136	-0.911	33.903
13	-1.070	29.014	75	-0.988	33.758	137	-0.904	33.906
14	-1.069	29.018	76	-0.983	33.758	138	-0.902	33.905
15	-1.068	29.021	77	-0.984	33.763	139	-0.897	33.909
16	-1.076	29.042	78	-0.986	33.766	140	-0.898	33.915
17	-1.085	29.069	79	-0.977	33.766	141	-0.895	33.913
18	-1.113	29.207	80	-0.994	33.766	142	-0.894	33.916
19	-1.133	29.476	81	-0.991	33.768	143	-0.892	33.919
20	-1.133	29.642	82	-0.998	33.778	144	-0.892	33.917
21	-0.888	30.480	83	-0.987	33.782	145	-0.890	33.925
22	-0.812	30.771	84	-0.982	33.780	146	-0.886	33.923
23	-0.882	31.019	85	-0.980	33.788	147	-0.886	33.924
24	-0.809	31.293	86	-0.982	33.790	148	-0.885	33.925
25	-0.798	31.607	87	-0.984	33.790	149	-0.885	33.927
26	-0.726	31.894	88	-0.984	33.791	150	-0.884	33.929
27	-0.806	32.181	89	-0.983	33.797	151	-0.883	33.929
28	-0.812	32.227	90	-0.985	33.799	152	-0.880	33.933
29	-0.810	32.343	91	-0.990	33.803	153	-0.879	33.931
30	-0.816	32.569	92	-0.997	33.801	154	-0.878	33.937
31	-0.843	32.885	93	-0.992	33.804	155	-0.875	33.934
32	-0.884	32.962	94	-0.988	33.810	156	-0.870	33.938
33	-0.887	33.015	95	-0.984	33.809	157	-0.868	33.943
34	-0.904	33.115	96	-0.969	33.811	158	-0.866	33.947
35	-0.904	33.177	97	-0.972	33.812	159	-0.860	33.945
36	-0.904	33.195	98	-0.983	33.812	160	-0.855	33.951
37	-0.917	33.274	99	-0.984	33.814	161	-0.859	33.949
38	-0.915	33.343	100	-0.985	33.816	162	-0.854	33.949
39	-0.918	33.375	101	-0.983	33.822	163	-0.845	33.956
40	-0.924	33.414	102	-0.984	33.826	164	-0.841	33.962
41	-0.932	33.446	103	-0.984	33.823	165	-0.835	33.958
42	-0.932	33.463	104	-0.982	33.828	166	-0.835	33.961

Table 29: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
43	-0.936	33.486	105	-0.980	33.830	167	-0.831	33.958
44	-0.944	33.505	106	-0.980	33.832	168	-0.830	33.963
45	-0.938	33.528	107	-0.981	33.833	169	-0.830	33.964
46	-0.935	33.538	108	-0.979	33.837	170	-0.835	33.967
47	-0.936	33.543	109	-0.987	33.834	171	-0.838	33.965
48	-0.939	33.568	110	-0.974	33.839	172	-0.833	33.967
49	-0.942	33.581	111	-0.968	33.843	173	-0.829	33.969
50	-0.945	33.593	112	-0.949	33.843	174	-0.828	33.977
51	-0.950	33.603	113	-0.943	33.850	175	-0.825	33.974
52	-0.963	33.622	114	-0.938	33.851	176	-0.826	33.977
53	-0.966	33.630	115	-0.940	33.852	177	-0.825	33.977
54	-0.967	33.631	116	-0.939	33.857	178	-0.824	33.977
55	-0.969	33.638	117	-0.936	33.860	179	-0.826	33.982
56	-0.970	33.644	118	-0.936	33.861	180	-0.825	33.980
57	-0.969	33.645	119	-0.926	33.868	181	-0.823	33.975
58	-0.971	33.649	120	-0.923	33.868	182	-0.825	33.980
59	-0.969	33.657	121	-0.923	33.872	183	-0.824	33.982
60	-0.966	33.657	122	-0.921	33.871	184	-0.825	33.980
61	-0.975	33.678	123	-0.921	33.873	185	-0.823	33.978
62	-0.971	33.685	124	-0.921	33.878	0	0.000	0.000
63	-0.968	33.698	125	-0.921	33.877	0	0.000	0.000

Table 30: Station 032. At $N78^{\circ}0'$ $E95^{\circ}42'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.227	26.840	33	-0.728	32.857	65	-1.048	33.634
2	-0.240	26.985	34	-0.772	32.926	66	-1.038	33.642
3	-0.230	26.620	35	-0.810	32.995	67	-1.039	33.645
4	-0.225	27.072	36	-0.818	33.037	68	-1.049	33.652
5	-0.223	27.490	37	-0.847	33.090	69	-1.043	33.651
6	-0.221	27.355	38	-0.847	33.093	70	-1.055	33.659
7	-0.222	28.227	39	-0.849	33.105	71	-1.055	33.659
8	-0.221	28.602	40	-0.875	33.142	72	-1.056	33.661
9	-0.220	28.673	41	-0.903	33.184	73	-1.062	33.667
10	-0.220	28.687	42	-0.942	33.254	74	-1.062	33.665
11	-0.222	28.690	43	-0.965	33.301	75	-1.063	33.669
12	-0.221	28.690	44	-0.977	33.350	76	-1.063	33.673
13	-0.223	28.692	45	-0.988	33.376	77	-1.057	33.674
14	-0.226	28.695	46	-0.995	33.407	78	-1.056	33.675
15	-0.236	28.707	47	-1.009	33.430	79	-1.036	33.682
16	-0.270	28.737	48	-1.017	33.450	80	-1.030	33.683
17	-0.476	28.869	49	-1.022	33.468	81	-1.031	33.688
18	-0.515	28.879	50	-1.046	33.497	82	-1.029	33.687
19	-0.796	29.162	51	-1.045	33.517	83	-1.028	33.692
20	-0.873	30.226	52	-1.052	33.527	84	-1.023	33.700
21	-0.951	30.701	53	-1.044	33.550	85	-1.004	33.713
22	-0.863	31.212	54	-1.038	33.561	86	-1.002	33.719
23	-0.847	31.508	55	-1.035	33.571	87	-1.000	33.712
24	-0.839	31.715	56	-1.034	33.582	88	-1.002	33.717
25	-0.935	31.962	57	-1.029	33.588	89	-1.000	33.714
26	-0.555	32.196	58	-1.031	33.593	90	-0.999	33.721
27	-0.763	32.175	59	-1.029	33.602	91	-0.994	33.723
28	-1.019	32.369	60	-1.028	33.606	92	-0.994	33.722
29	-0.636	32.486	61	-1.028	33.609	93	-0.993	33.726
30	-0.682	32.559	62	-1.028	33.614	94	-0.994	33.726
31	-0.720	32.679	63	-1.030	33.621	95	-0.990	33.723
32	-0.745	32.781	64	-1.032	33.623	0	0.000	0.000
33	-0.728	32.857	65	-1.048	33.634	0	0.000	0.000

Table 31: Station 033. At $N78^{\circ}0' E88^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.056	26.206	25	-1.275	31.599	49	-1.344	33.519
2	-0.055	26.296	26	-1.363	32.063	50	-1.335	33.542
3	-0.053	26.936	27	-1.400	32.306	51	-1.308	33.565
4	-0.052	27.047	28	-1.436	32.661	52	-1.308	33.562
5	-0.052	27.059	29	-1.465	32.774	53	-1.305	33.576
6	-0.053	27.052	30	-1.508	32.895	54	-1.298	33.592
7	-0.052	27.044	31	-1.513	32.910	55	-1.263	33.627
8	-0.057	27.047	32	-1.533	32.977	56	-1.230	33.633
9	-0.050	27.039	33	-1.552	33.061	57	-1.223	33.640
10	-0.052	27.036	34	-1.560	33.107	58	-1.222	33.651
11	-0.050	27.036	35	-1.559	33.146	59	-1.222	33.656
12	-0.051	27.032	36	-1.556	33.163	60	-1.226	33.670
13	-0.051	27.033	37	-1.556	33.179	61	-1.223	33.672
14	-0.053	27.062	38	-1.550	33.192	62	-1.225	33.686
15	-0.206	27.698	39	-1.546	33.213	63	-1.227	33.704
16	-0.527	28.329	40	-1.529	33.275	64	-1.225	33.714
17	-0.679	28.355	41	-1.518	33.302	65	-1.224	33.715
18	-0.711	28.508	42	-1.516	33.321	66	-1.222	33.714
19	-0.487	28.605	43	-1.508	33.316	67	-1.225	33.725
20	-0.658	28.870	44	-1.501	33.332	68	-1.225	33.728
21	-0.841	29.284	45	-1.474	33.386	69	-1.224	33.728
22	-0.915	29.876	46	-1.446	33.413	70	-1.226	33.732
23	-1.095	30.395	47	-1.422	33.445	71	-1.225	33.731
24	-1.127	30.652	48	-1.366	33.503	72	-1.225	33.730

Table 32: Station 034. At $N78^{\circ}0'$ $E83^{\circ}40'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-2.508	0.354	41	-1.507	33.124	82	-1.214	33.729
1	-0.427	27.590	42	-1.480	33.171	83	-1.231	33.754
2	-0.422	27.587	43	-1.427	33.215	84	-1.235	33.760
3	-0.425	27.578	44	-1.411	33.225	85	-1.240	33.772
4	-0.424	27.605	45	-1.396	33.275	86	-1.252	33.784
5	-0.425	27.611	46	-1.379	33.291	87	-1.239	33.802
6	-0.423	27.617	47	-1.390	33.303	88	-1.238	33.806
7	-0.421	27.622	48	-1.413	33.338	89	-1.234	33.812
8	-0.419	27.621	49	-1.403	33.361	90	-1.238	33.825
9	-0.421	27.637	50	-1.375	33.388	91	-1.243	33.836
10	-0.421	27.638	51	-1.381	33.403	92	-1.257	33.858
11	-0.422	27.639	52	-1.371	33.416	93	-1.268	33.871
12	-0.421	27.641	53	-1.355	33.443	94	-1.275	33.883
13	-0.421	27.639	54	-1.340	33.457	95	-1.290	33.895
14	-0.447	27.689	55	-1.333	33.467	96	-1.292	33.910
15	-0.663	28.027	56	-1.322	33.487	97	-1.302	33.925
16	-0.741	28.138	57	-1.315	33.493	98	-1.302	33.942
17	-0.758	28.155	58	-1.303	33.512	99	-1.305	33.947
18	-0.812	28.227	59	-1.286	33.523	100	-1.306	33.952
19	-0.909	28.381	60	-1.288	33.530	101	-1.312	33.968
20	-1.004	28.582	61	-1.262	33.550	102	-1.316	33.974
21	-1.021	28.876	62	-1.251	33.557	103	-1.322	33.980
22	-1.085	29.454	63	-1.244	33.566	104	-1.322	33.983
23	-1.164	29.959	64	-1.240	33.569	105	-1.330	33.998
24	-1.314	30.953	65	-1.239	33.575	106	-1.330	34.019
25	-1.334	31.061	66	-1.234	33.583	107	-1.335	34.038
26	-1.427	31.694	67	-1.229	33.589	108	-1.335	34.048
27	-1.456	31.786	68	-1.230	33.600	109	-1.330	34.056
28	-1.466	31.986	69	-1.225	33.609	110	-1.328	34.058
29	-1.479	32.131	70	-1.219	33.613	111	-1.327	34.059
30	-1.507	32.323	71	-1.216	33.625	112	-1.327	34.057
31	-1.498	32.434	72	-1.213	33.631	113	-1.327	34.058
32	-1.465	32.570	73	-1.214	33.638	114	-1.327	34.064
33	-1.455	32.646	74	-1.209	33.648	115	-1.325	34.066
34	-1.446	32.729	75	-1.201	33.661	116	-1.329	34.069
35	-1.448	32.858	76	-1.206	33.672	117	-1.329	34.072
36	-1.456	32.933	77	-1.203	33.677	118	-1.328	34.077
37	-1.467	32.991	78	-1.204	33.686	119	-1.328	34.086
38	-1.474	33.018	79	-1.193	33.696	120	-1.325	34.084
39	-1.495	33.053	80	-1.177	33.707	121	-1.325	34.084
40	-1.497	33.068	81	-1.218	33.709	0	0.000	0.000
41	-1.507	33.124	82	-1.214	33.729	0	0.000	0.000

Table 33: Station 035. At $N78^{\circ}0'$ $E79^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-2.438	0.434	46	-0.147	33.320	92	-1.257	33.878
1	0.380	24.030	47	-0.470	33.379	93	-1.255	33.891
2	0.409	23.995	48	-0.626	33.379	94	-1.253	33.895
3	0.410	24.032	49	-0.822	33.340	95	-1.256	33.897
4	0.412	24.031	50	-0.955	33.437	96	-1.257	33.900
5	0.413	24.050	51	-1.155	33.438	97	-1.263	33.911
6	0.414	24.053	52	-1.147	33.446	98	-1.264	33.921
7	0.412	24.059	53	-1.128	33.478	99	-1.266	33.924
8	0.410	24.067	54	-1.107	33.483	100	-1.267	33.927
9	0.408	24.067	55	-1.077	33.502	101	-1.266	33.929
10	0.410	24.133	56	-1.188	33.530	102	-1.265	33.931
11	0.440	26.216	57	-1.148	33.523	103	-1.266	33.928
12	0.420	27.108	58	-1.140	33.600	104	-1.265	33.929
13	0.443	27.142	59	-1.107	33.570	105	-1.267	33.945
14	0.318	27.183	60	-1.155	33.562	106	-1.264	33.947
15	0.229	27.284	61	-1.143	33.632	107	-1.267	33.950
16	0.161	28.943	62	-1.045	33.618	108	-1.264	33.956
17	-0.141	30.820	63	-1.042	33.639	109	-1.263	33.957
18	-0.228	31.225	64	-1.040	33.653	110	-1.263	33.959
19	-0.234	31.525	65	-1.034	33.658	111	-1.261	33.964
20	-0.203	31.707	66	-1.070	33.674	112	-1.259	33.962
21	-0.243	31.863	67	-1.115	33.700	113	-1.259	33.971
22	-0.236	31.996	68	-1.143	33.709	114	-1.256	33.972
23	0.008	32.132	69	-1.145	33.708	115	-1.251	33.985
24	0.145	32.151	70	-1.168	33.708	116	-1.251	33.987
25	0.186	32.208	71	-1.177	33.724	117	-1.254	33.992
26	0.266	32.271	72	-1.177	33.725	118	-1.250	33.998
27	0.336	32.386	73	-1.184	33.728	119	-1.241	33.999
28	0.363	32.458	74	-1.201	33.740	120	-1.221	34.007
29	0.302	32.523	75	-1.220	33.743	121	-1.240	34.017
30	0.295	32.596	76	-1.226	33.749	122	-1.339	34.026
31	0.244	32.643	77	-1.226	33.757	123	-1.387	34.041
32	0.218	32.765	78	-1.209	33.759	124	-1.428	34.075
33	0.243	32.845	79	-1.174	33.787	125	-1.450	34.093
34	0.021	32.868	80	-1.054	33.786	126	-1.464	34.101
35	-0.250	32.909	81	-1.066	33.793	127	-1.473	34.107
36	-0.299	32.857	82	-1.121	33.805	128	-1.478	34.115
37	-0.505	32.974	83	-1.120	33.830	129	-1.480	34.114
38	-0.683	33.028	84	-1.109	33.836	130	-1.480	34.115
39	-0.666	33.060	85	-1.109	33.831	131	-1.481	34.117
40	-1.051	33.113	86	-1.130	33.841	132	-1.482	34.115
41	-0.847	33.255	87	-1.155	33.844	133	-1.486	34.116

Table 33: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	-0.219	33.353	88	-1.174	33.848	134	-1.488	34.120
43	0.069	33.254	89	-1.191	33.852	135	-1.488	34.120
44	0.044	33.285	90	-1.241	33.867	0	0.000	0.000
45	-0.127	33.325	91	-1.245	33.872	0	0.000	0.000
46	-0.147	33.320	92	-1.257	33.878	0	0.000	0.000
47	-0.470	33.379	93	-1.255	33.891	0	0.000	0.000

Table 34: Station 036. At $N78^{\circ}0' E74^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-2.508	0.354	41	-1.243	33.857	82	-0.335	34.156
1	0.584	19.471	42	-1.167	33.889	83	-0.311	34.157
2	0.618	19.492	43	-1.076	33.920	84	-0.247	34.152
3	0.618	19.496	44	-1.105	33.929	85	-0.234	34.166
4	0.572	20.749	45	-1.094	33.938	86	-0.233	34.161
5	0.471	23.106	46	-1.114	33.947	87	-0.194	34.168
6	-0.062	27.432	47	-1.099	33.965	88	-0.185	34.176
7	-0.030	27.598	48	-1.083	33.958	89	-0.164	34.169
8	-0.092	27.741	49	-1.021	33.981	90	-0.134	34.177
9	-0.136	28.123	50	-0.965	33.983	91	-0.140	34.178
10	0.077	28.477	51	-0.954	33.988	92	-0.183	34.177
11	0.073	28.548	52	-0.952	33.998	93	-0.206	34.173
12	0.023	28.666	53	-0.976	34.010	94	-0.223	34.177
13	-0.033	28.811	54	-0.986	34.018	95	-0.245	34.177
14	-0.028	28.958	55	-0.974	34.042	96	-0.264	34.169
15	-0.167	29.190	56	-0.896	34.051	97	-0.273	34.173
16	-0.215	29.370	57	-0.929	34.051	98	-0.282	34.175
17	-0.298	29.904	58	-0.892	34.058	99	-0.274	34.177
18	-0.623	30.477	59	-0.876	34.068	100	-0.284	34.181
19	-0.691	30.696	60	-0.841	34.069	101	-0.295	34.176
20	-0.890	31.361	61	-0.830	34.072	102	-0.323	34.177
21	-0.955	31.653	62	-0.816	34.078	103	-0.327	34.178
22	-1.028	31.870	63	-0.803	34.071	104	-0.326	34.177
23	-1.253	32.186	64	-0.696	34.087	105	-0.337	34.176
24	-0.958	32.516	65	-0.699	34.090	106	-0.343	34.178
25	-1.145	32.840	66	-0.716	34.087	107	-0.369	34.173
26	-1.249	33.083	67	-0.662	34.094	108	-0.386	34.176
27	-1.321	33.271	68	-0.604	34.107	109	-0.394	34.177
28	-1.367	33.402	69	-0.554	34.110	110	-0.394	34.177
29	-1.386	33.476	70	-0.454	34.124	111	-0.385	34.178
30	-1.381	33.530	71	-0.481	34.125	112	-0.366	34.178
31	-1.432	33.606	72	-0.454	34.128	113	-0.400	34.183
32	-1.527	33.662	73	-0.459	34.130	114	-0.399	34.179
33	-1.501	33.674	74	-0.436	34.139	115	-0.396	34.180
34	-1.484	33.675	75	-0.460	34.137	116	-0.412	34.182
35	-1.538	33.734	76	-0.421	34.140	117	-0.417	34.183
36	-1.480	33.757	77	-0.410	34.137	118	-0.460	34.180
37	-1.428	33.785	78	-0.380	34.139	119	-0.493	34.180
38	-1.347	33.825	79	-0.371	34.150	120	-0.514	34.175
39	-1.318	33.849	80	-0.341	34.152	0	0.000	0.000
40	-1.276	33.854	81	-0.315	34.155	0	0.000	0.000
41	-1.243	33.857	82	-0.335	34.156	0	0.000	0.000

Table 35: Station 037. At $N78^{\circ}0' E69^{\circ}20'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-2.205	0.329	79	-0.811	34.044	158	-1.044	34.158
1	0.347	22.240	80	-0.818	34.045	159	-1.049	34.158
2	0.347	22.244	81	-0.782	34.042	160	-1.073	34.158
3	0.347	22.241	82	-0.672	34.054	161	-1.083	34.160
4	0.346	22.242	83	-0.650	34.062	162	-1.083	34.163
5	0.348	22.268	84	-0.628	34.067	163	-1.068	34.162
6	0.350	22.271	85	-0.598	34.073	164	-0.994	34.180
7	0.342	22.620	86	-0.605	34.065	165	-1.004	34.171
8	0.247	25.458	87	-0.545	34.089	166	-1.017	34.171
9	0.224	25.892	88	-0.514	34.074	167	-1.027	34.171
10	0.128	27.370	89	-0.548	34.092	168	-1.111	34.164
11	-0.184	29.059	90	-0.574	34.071	169	-1.142	34.173
12	-0.389	30.001	91	-0.650	34.084	170	-1.114	34.175
13	-0.562	30.783	92	-0.670	34.077	171	-1.105	34.178
14	-0.642	31.269	93	-0.647	34.103	172	-1.091	34.177
15	-0.506	31.708	94	-0.590	34.096	173	-1.103	34.174
16	-0.835	32.023	95	-0.637	34.093	174	-1.108	34.181
17	-0.883	32.385	96	-0.636	34.103	175	-1.127	34.180
18	-0.992	32.570	97	-0.599	34.104	176	-1.137	34.180
19	-0.988	32.622	98	-0.589	34.102	177	-1.146	34.181
20	-0.961	32.702	99	-0.573	34.110	178	-1.167	34.178
21	-0.922	32.770	100	-0.463	34.126	179	-1.159	34.189
22	-0.841	32.963	101	-0.433	34.127	180	-1.174	34.183
23	-0.645	32.943	102	-0.399	34.133	181	-1.175	34.186
24	-0.613	33.006	103	-0.326	34.120	182	-1.204	34.182
25	-0.661	33.056	104	-0.405	34.136	183	-1.213	34.185
26	-0.720	33.132	105	-0.304	34.136	184	-1.216	34.188
27	-0.770	33.141	106	-0.342	34.135	185	-1.206	34.192
28	-0.811	33.266	107	-0.361	34.146	186	-1.204	34.192
29	-0.939	33.312	108	-0.316	34.148	187	-1.202	34.188
30	-0.602	33.381	109	-0.297	34.153	188	-1.200	34.194
31	-0.685	33.459	110	-0.266	34.150	189	-1.195	34.194
32	-0.956	33.479	111	-0.320	34.149	190	-1.209	34.191
33	-1.038	33.590	112	-0.374	34.152	191	-1.219	34.196
34	-0.990	33.571	113	-0.368	34.152	192	-1.236	34.178
35	-1.137	33.566	114	-0.380	34.146	193	-1.306	34.188
36	-1.087	33.654	115	-0.409	34.151	194	-1.305	34.191
37	-1.049	33.706	116	-0.380	34.151	195	-1.314	34.190
38	-0.964	33.692	117	-0.386	34.161	196	-1.346	34.191
39	-0.965	33.704	118	-0.370	34.155	197	-1.328	34.187
40	-0.984	33.722	119	-0.475	34.142	198	-1.362	34.195
41	-1.120	33.732	120	-0.530	34.145	199	-1.371	34.197

Table 35: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	-1.131	33.745	121	-0.609	34.137	200	-1.368	34.220
43	-1.329	33.745	122	-0.655	34.141	201	-1.351	34.197
44	-1.371	33.758	123	-0.676	34.135	202	-1.390	34.196
45	-1.432	33.771	124	-0.695	34.140	203	-1.409	34.209
46	-1.452	33.759	125	-0.698	34.145	204	-1.387	34.204
47	-1.475	33.774	126	-0.700	34.134	205	-1.383	34.203
48	-1.478	33.782	127	-0.765	34.136	206	-1.359	34.204
49	-1.431	33.806	128	-0.668	34.150	207	-1.405	34.201
50	-1.378	33.811	129	-0.682	34.146	208	-1.414	34.211
51	-1.230	33.840	130	-0.684	34.148	209	-1.381	34.212
52	-1.126	33.849	131	-0.717	34.149	210	-1.318	34.238
53	-1.092	33.864	132	-0.717	34.172	211	-1.233	34.249
54	-1.083	33.871	133	-0.644	34.155	212	-1.186	34.225
55	-1.107	33.874	134	-0.643	34.145	213	-1.177	34.226
56	-1.104	33.879	135	-0.678	34.145	214	-1.171	34.230
57	-1.161	33.886	136	-0.679	34.144	215	-1.181	34.226
58	-1.159	33.898	137	-0.817	34.152	216	-1.197	34.225
59	-1.162	33.904	138	-0.814	34.147	217	-1.211	34.231
60	-1.174	33.910	139	-0.880	34.144	218	-1.267	34.236
61	-1.131	33.915	140	-0.881	34.144	219	-1.255	34.237
62	-1.130	33.925	141	-0.891	34.150	220	-1.228	34.235
63	-1.116	33.938	142	-0.901	34.147	221	-1.238	34.239
64	-1.118	33.938	143	-0.907	34.141	222	-1.230	34.239
65	-1.130	33.964	144	-0.933	34.148	223	-1.220	34.234
66	-1.061	33.967	145	-0.928	34.147	224	-1.217	34.241
67	-1.033	33.968	146	-0.913	34.151	225	-1.219	34.240
68	-1.016	33.981	147	-0.907	34.151	226	-1.215	34.242
69	-1.000	33.990	148	-0.911	34.150	227	-1.252	34.231
70	-0.971	33.997	149	-0.920	34.154	228	-1.232	34.264
71	-0.974	33.994	150	-0.928	34.154	229	-1.179	34.248
72	-0.922	34.008	151	-0.941	34.154	230	-1.129	34.255
73	-0.833	34.029	152	-0.961	34.157	231	-1.115	34.254
74	-0.773	34.026	153	-0.962	34.153	232	-1.106	34.258
75	-0.800	34.024	154	-0.978	34.158	233	-1.081	34.259
76	-0.812	34.029	155	-1.000	34.160	234	-1.085	34.262
77	-0.748	34.032	156	-0.997	34.159	235	-1.083	34.264
78	-0.759	34.035	157	-1.013	34.154	0	0.000	0.000
79	-0.811	34.044	158	-1.044	34.158	0	0.000	0.000
80	-0.818	34.045	159	-1.049	34.158	0	0.000	0.000

Table 36: Station 038. At $N77^{\circ}0' E71^{\circ}45'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.955	0.346	67	-0.979	34.129	134	-1.111	34.234
1	1.526	7.523	68	-0.977	34.126	135	-1.110	34.234
2	1.614	15.502	69	-0.964	34.126	136	-1.110	34.233
3	1.554	16.354	70	-0.973	34.128	137	-1.108	34.236
4	1.395	18.627	71	-0.949	34.133	138	-1.108	34.238
5	1.357	19.074	72	-0.924	34.134	139	-1.107	34.237
6	0.243	28.312	73	-0.951	34.133	140	-1.107	34.239
7	-0.226	30.624	74	-0.967	34.133	141	-1.105	34.241
8	-0.060	31.217	75	-0.990	34.137	142	-1.105	34.243
9	-0.188	31.621	76	-0.990	34.141	143	-1.105	34.247
10	-0.162	31.990	77	-0.995	34.141	144	-1.105	34.243
11	-0.071	32.222	78	-1.003	34.139	145	-1.105	34.244
12	-0.038	32.358	79	-1.016	34.138	146	-1.103	34.243
13	-0.124	32.530	80	-1.019	34.142	147	-1.104	34.247
14	-0.142	32.758	81	-1.027	34.145	148	-1.102	34.245
15	-0.128	32.847	82	-1.031	34.148	149	-1.104	34.247
16	-0.079	32.943	83	-1.041	34.148	150	-1.101	34.245
17	-0.024	33.031	84	-1.047	34.152	151	-1.101	34.248
18	0.068	33.151	85	-1.049	34.148	152	-1.097	34.245
19	0.092	33.223	86	-1.054	34.151	153	-1.096	34.247
20	0.101	33.184	87	-1.060	34.153	154	-1.094	34.246
21	-0.053	33.363	88	-1.062	34.154	155	-1.093	34.247
22	-0.037	33.486	89	-1.063	34.152	156	-1.092	34.249
23	0.049	33.464	90	-1.065	34.153	157	-1.092	34.246
24	-0.018	33.504	91	-1.066	34.155	158	-1.092	34.246
25	-0.147	33.561	92	-1.054	34.162	159	-1.093	34.252
26	-0.099	33.591	93	-1.064	34.175	160	-1.091	34.250
27	-0.275	33.639	94	-1.057	34.167	161	-1.091	34.252
28	-0.310	33.623	95	-1.070	34.171	162	-1.090	34.252
29	-0.423	33.688	96	-1.074	34.170	163	-1.089	34.252
30	-0.430	33.689	97	-1.091	34.171	164	-1.088	34.252
31	-0.301	33.763	98	-1.091	34.173	165	-1.086	34.250
32	-0.332	33.721	99	-1.097	34.169	166	-1.087	34.254
33	-0.243	33.773	100	-1.128	34.181	167	-1.087	34.253
34	-0.245	33.788	101	-1.121	34.181	168	-1.087	34.253
35	-0.268	33.830	102	-1.109	34.187	169	-1.087	34.254
36	-0.331	33.846	103	-1.094	34.186	170	-1.085	34.248
37	-0.389	33.880	104	-1.091	34.181	171	-1.083	34.248
38	-0.451	33.889	105	-1.099	34.184	172	-1.085	34.251
39	-0.479	33.886	106	-1.112	34.192	173	-1.083	34.252
40	-0.559	33.919	107	-1.120	34.197	174	-1.082	34.254
41	-0.654	33.957	108	-1.108	34.196	175	-1.081	34.255

Table 36: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	-0.678	33.964	109	-1.082	34.197	176	-1.082	34.258
43	-0.712	33.965	110	-1.073	34.198	177	-1.080	34.254
44	-0.756	33.983	111	-1.086	34.203	178	-1.073	34.252
45	-0.764	33.985	112	-1.082	34.206	179	-1.072	34.250
46	-0.815	33.985	113	-1.084	34.210	180	-1.073	34.255
47	-0.803	34.025	114	-1.083	34.212	181	-1.071	34.254
48	-0.809	34.034	115	-1.082	34.208	182	-1.073	34.258
49	-0.806	34.039	116	-1.082	34.212	183	-1.073	34.256
50	-0.806	34.042	117	-1.085	34.215	184	-1.073	34.257
51	-0.803	34.047	118	-1.087	34.217	185	-1.073	34.256
52	-0.797	34.048	119	-1.087	34.213	186	-1.074	34.254
53	-0.780	34.065	120	-1.092	34.218	187	-1.076	34.261
54	-0.687	34.085	121	-1.093	34.219	188	-1.075	34.258
55	-0.583	34.079	122	-1.101	34.222	189	-1.073	34.257
56	-0.616	34.103	123	-1.102	34.220	190	-1.073	34.258
57	-0.598	34.108	124	-1.106	34.221	191	-1.075	34.258
58	-0.631	34.101	125	-1.108	34.224	192	-1.075	34.259
59	-0.617	34.137	126	-1.108	34.226	193	-1.075	34.260
60	-0.561	34.122	127	-1.106	34.222	194	-1.073	34.257
61	-0.627	34.132	128	-1.101	34.229	195	-1.070	34.260
62	-0.692	34.099	129	-1.100	34.228	196	-1.066	34.261
63	-0.838	34.098	130	-1.103	34.228	197	-1.059	34.260
64	-0.931	34.131	131	-1.110	34.231	198	-1.059	34.262
65	-0.958	34.120	132	-1.111	34.234	199	-1.057	34.266
66	-0.976	34.126	133	-1.111	34.233	200	-1.055	34.263
67	-0.979	34.129	134	-1.111	34.234	0	0.000	0.000
68	-0.977	34.126	135	-1.110	34.234	0	0.000	0.000

Table 37: Station 039. At $N77^{\circ}0'$ $E76^{\circ}15'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.189	0.338	43	-0.961	33.127	86	-0.946	33.914
1	1.000	16.975	44	-1.047	33.069	87	-0.974	33.932
2	0.999	17.005	45	-0.463	33.234	88	-0.976	33.935
3	0.998	17.020	46	-0.628	33.185	89	-0.978	33.937
4	1.005	17.023	47	-0.720	33.211	90	-0.985	33.942
5	1.003	17.023	48	-0.637	33.353	91	-0.991	33.947
6	1.008	17.033	49	-0.632	33.486	92	-0.995	33.954
7	1.006	17.031	50	-0.606	33.096	93	-0.997	33.955
8	1.005	17.036	51	-0.601	33.547	94	-1.003	33.956
9	1.171	20.928	52	-0.250	33.389	95	-1.022	33.975
10	0.800	23.883	53	-0.113	33.452	96	-1.043	33.986
11	0.276	26.478	54	-0.082	33.444	97	-1.060	33.989
12	-0.217	29.039	55	-0.002	33.487	98	-1.078	34.001
13	-0.380	29.395	56	0.095	33.535	99	-1.082	34.000
14	-0.652	30.161	57	0.067	33.539	100	-1.093	34.010
15	-0.712	30.627	58	0.091	33.556	101	-1.107	34.008
16	-0.733	30.877	59	0.079	33.637	102	-1.131	34.023
17	-0.713	31.051	60	-0.021	33.621	103	-1.179	34.032
18	-0.673	31.169	61	-0.342	33.676	104	-1.199	34.051
19	-0.634	31.299	62	-0.311	33.645	105	-1.207	34.055
20	-0.694	31.431	63	-0.376	33.658	106	-1.214	34.066
21	-0.688	31.479	64	-0.284	33.762	107	-1.212	34.067
22	-0.698	31.587	65	-0.195	33.693	108	-1.210	34.074
23	-0.583	31.765	66	-0.320	33.741	109	-1.212	34.074
24	-0.366	31.963	67	-0.322	33.746	110	-1.211	34.069
25	-0.256	32.118	68	-0.318	33.747	111	-1.208	34.073
26	0.373	32.197	69	-0.362	33.714	112	-1.207	34.073
27	-0.211	32.279	70	-0.447	33.763	113	-1.212	34.078
28	-0.289	32.405	71	-0.467	33.795	114	-1.219	34.083
29	-0.332	32.474	72	-0.654	33.737	115	-1.219	34.084
30	-0.468	32.454	73	-0.863	33.796	116	-1.224	34.087
31	-0.723	32.645	74	-0.907	33.814	117	-1.232	34.091
32	-0.644	32.603	75	-0.966	33.823	118	-1.235	34.097
33	-1.035	32.794	76	-0.922	33.862	119	-1.249	34.104
34	-1.430	32.760	77	-0.917	33.836	120	-1.250	34.105
35	-1.468	32.789	78	-0.880	33.861	121	-1.250	34.103
36	-1.506	32.844	79	-0.827	33.863	122	-1.251	34.104
37	-1.535	32.868	80	-0.814	33.874	123	-1.251	34.104
38	-1.552	32.903	81	-0.832	33.853	124	-1.257	34.105
39	-1.554	32.964	82	-0.875	33.891	125	-1.257	34.106
40	-1.517	32.999	83	-0.867	33.897	126	-1.260	34.108
41	-1.514	33.032	84	-0.874	33.901	127	-1.261	34.108
42	-1.321	33.041	85	-0.912	33.898	128	-1.261	34.109
43	-0.961	33.127	86	-0.946	33.914	0	0.000	0.000
44	-1.047	33.069	87	-0.974	33.932	0	0.000	0.000

Table 38: Station 040. At $N77^{\circ}0'$ $E80^{\circ}40'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.198	26.050	25	-1.133	30.737	49	-1.422	33.202
2	0.206	26.046	26	-1.079	30.884	50	-1.421	33.224
3	0.205	26.046	27	-0.952	31.043	51	-1.404	33.253
4	0.209	26.050	28	-0.917	31.217	52	-1.387	33.283
5	0.209	26.054	29	-0.728	31.385	53	-1.361	33.292
6	0.209	26.052	30	-0.835	31.530	54	-1.341	33.316
7	0.207	26.044	31	-0.990	31.700	55	-1.324	33.350
8	0.204	26.106	32	-1.168	31.970	56	-1.291	33.370
9	0.202	26.115	33	-1.222	32.188	57	-1.275	33.384
10	0.203	26.122	34	-1.275	32.294	58	-1.252	33.390
11	0.205	26.137	35	-1.366	32.512	59	-1.241	33.404
12	0.205	26.141	36	-1.368	32.553	60	-1.232	33.437
13	0.225	26.662	37	-1.376	32.588	61	-1.229	33.461
14	0.248	27.391	38	-1.402	32.720	62	-1.220	33.469
15	0.153	27.449	39	-1.424	32.894	63	-1.212	33.488
16	0.058	27.666	40	-1.434	32.949	64	-1.203	33.510
17	-0.203	28.119	41	-1.433	32.986	65	-1.200	33.517
18	-0.283	28.524	42	-1.430	33.022	66	-1.197	33.520
19	-0.319	28.794	43	-1.462	33.085	67	-1.198	33.522
20	-0.685	30.220	44	-1.459	33.111	68	-1.197	33.526
21	-0.828	30.288	45	-1.454	33.123	69	-1.197	33.533
22	-0.927	30.363	46	-1.448	33.129	70	-1.193	33.545
23	-1.022	30.507	47	-1.437	33.168	71	-1.184	33.570
24	-1.073	30.598	48	-1.423	33.194	0	0.000	0.000

Table 39: Station 041. At $N77^{\circ}0'$ $E85^{\circ}15'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.279	26.922	21	-1.001	30.105	41	-1.263	33.519
2	0.281	26.983	22	-1.133	30.542	42	-1.260	33.543
3	0.281	26.986	23	-1.164	30.906	43	-1.265	33.560
4	0.278	26.987	24	-1.223	31.417	44	-1.259	33.566
5	0.281	26.986	25	-1.306	31.950	45	-1.257	33.573
6	0.285	26.998	26	-1.348	32.241	46	-1.252	33.584
7	0.292	26.995	27	-1.351	32.414	47	-1.247	33.585
8	0.291	27.000	28	-1.293	32.616	48	-1.244	33.598
9	0.290	26.999	29	-1.260	32.838	49	-1.242	33.609
10	0.310	27.005	30	-1.254	32.944	50	-1.243	33.612
11	0.309	27.016	31	-1.235	33.071	51	-1.239	33.620
12	0.313	27.018	32	-1.258	33.175	52	-1.232	33.634
13	0.312	27.032	33	-1.275	33.228	53	-1.231	33.644
14	0.315	27.030	34	-1.268	33.294	54	-1.228	33.650
15	0.330	27.048	35	-1.298	33.358	55	-1.226	33.655
16	0.334	27.053	36	-1.297	33.380	56	-1.224	33.653
17	0.334	27.063	37	-1.279	33.408	57	-1.224	33.655
18	0.349	27.079	38	-1.279	33.435	58	-1.225	33.654
19	0.348	27.069	39	-1.267	33.465	0	0.000	0.000
20	-0.846	29.787	40	-1.286	33.494	0	0.000	0.000
21	-1.001	30.105	41	-1.263	33.519	0	0.000	0.000

Table 40: Station 042. At $N77^{\circ}0' E88^{\circ}10'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.127	26.985	8	0.166	27.351	15	0.231	27.692
2	0.130	27.234	9	0.173	27.379	16	0.236	27.713
3	0.128	27.239	10	0.183	27.429	17	0.237	27.723
4	0.124	27.241	11	0.226	27.552	18	0.251	27.746
5	0.126	27.243	12	0.240	27.595	19	0.257	27.754
6	0.144	27.257	13	0.233	27.630	20	0.262	27.766
7	0.154	27.291	14	0.229	27.661	21	0.264	27.769
8	0.166	27.351	15	0.231	27.692	0	0.000	0.000
9	0.173	27.379	16	0.236	27.713	0	0.000	0.000

Table 41: Station 043. At $N76^{\circ}0' E91^{\circ}15'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.673	31.559	19	-0.605	32.744	37	-0.846	33.297
2	-0.672	31.221	20	-0.609	32.761	38	-0.847	33.299
3	-0.673	31.016	21	-0.615	32.774	39	-0.847	33.297
4	-0.676	30.919	22	-0.631	32.814	40	-0.846	33.296
5	-0.665	31.191	23	-0.656	32.862	41	-0.847	33.297
6	-0.667	32.212	24	-0.673	32.940	42	-0.847	33.299
7	-0.666	32.329	25	-0.725	33.041	43	-0.847	33.297
8	-0.665	32.347	26	-0.739	33.065	44	-0.846	33.294
9	-0.667	32.486	27	-0.766	33.136	45	-0.845	33.294
10	-0.666	32.483	28	-0.798	33.209	46	-0.845	33.295
11	-0.660	32.493	29	-0.822	33.247	47	-0.846	33.294
12	-0.661	32.501	30	-0.839	33.279	48	-0.846	33.295
13	-0.659	32.507	31	-0.844	33.292	49	-0.845	33.294
14	-0.640	32.516	32	-0.847	33.297	50	-0.846	33.294
15	-0.590	32.566	33	-0.847	33.300	51	-0.846	33.295
16	-0.587	32.678	34	-0.847	33.297	52	-0.847	33.295
17	-0.594	32.706	35	-0.848	33.298	53	-0.846	33.294
18	-0.599	32.727	36	-0.847	33.297	0	0.000	0.000

Table 42: Station 044. At $N76^{\circ}0' E87^{\circ}15'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.288	28.453	15	0.394	29.761	29	-0.833	32.587
2	0.294	28.686	16	0.435	29.991	30	-0.869	32.710
3	0.297	28.926	17	0.455	30.096	31	-0.921	32.856
4	0.295	28.996	18	0.450	30.112	32	-0.944	32.928
5	0.212	29.047	19	0.459	30.154	33	-0.952	32.955
6	0.205	29.075	20	0.464	30.345	34	-0.954	32.966
7	0.191	29.107	21	0.345	30.685	35	-0.958	32.992
8	0.187	29.120	22	0.438	30.774	36	-0.961	33.015
9	0.203	29.139	23	0.441	30.781	37	-0.964	33.020
10	0.210	29.128	24	0.424	30.822	38	-0.963	33.021
11	0.223	29.131	25	0.137	31.077	39	-0.963	33.016
12	0.228	29.137	26	-0.365	31.733	40	-0.963	33.019
13	0.255	29.162	27	-0.634	32.248	41	-0.963	33.023
14	0.271	29.184	28	-0.775	32.482	0	0.000	0.000
15	0.394	29.761	29	-0.833	32.587	0	0.000	0.000

Table 43: Station 045. At $N76^{\circ}0'$ $E81^{\circ}57.2'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.141	26.754	12	0.282	27.152	23	0.083	28.445
2	0.145	26.779	13	0.245	27.189	24	-0.902	31.372
3	0.144	26.781	14	0.281	27.353	25	-0.979	31.594
4	0.147	26.781	15	0.268	27.491	26	-1.044	32.014
5	0.147	26.783	16	0.266	27.548	27	-1.146	32.773
6	0.139	26.780	17	0.262	27.577	28	-1.152	32.913
7	0.154	26.778	18	0.258	27.623	29	-1.155	32.922
8	0.154	26.777	19	0.209	27.822	30	-1.154	32.925
9	0.170	26.793	20	0.159	28.161	31	-1.158	32.932
10	0.222	26.864	21	0.150	28.248	32	-1.155	32.934
11	0.252	26.986	22	0.128	28.339	33	-1.155	32.935
12	0.282	27.152	23	0.083	28.445	0	0.000	0.000

Table 44: Station 046. At $N76^{\circ}0'$ $E78^{\circ}20'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.569	21.238	22	-1.269	31.759	43	-1.673	33.054
2	0.571	21.228	23	-1.294	32.027	44	-1.662	33.074
3	0.567	22.342	24	-1.422	32.254	45	-1.637	33.094
4	0.572	22.615	25	-1.435	32.352	46	-1.585	33.120
5	0.577	22.623	26	-1.442	32.463	47	-1.508	33.171
6	0.626	22.748	27	-1.423	32.494	48	-1.358	33.203
7	0.740	22.999	28	-1.474	32.571	49	-1.262	33.260
8	0.725	23.066	29	-1.488	32.635	50	-1.143	33.271
9	0.710	23.086	30	-1.510	32.705	51	-1.100	33.296
10	0.714	23.164	31	-1.544	32.749	52	-1.085	33.309
11	0.716	23.226	32	-1.539	32.816	53	-1.085	33.331
12	0.738	23.422	33	-1.562	32.853	54	-1.075	33.347
13	-0.004	27.452	34	-1.628	32.907	55	-1.076	33.362
14	-0.481	29.144	35	-1.642	32.935	56	-1.089	33.403
15	-1.009	29.690	36	-1.649	32.949	57	-1.095	33.424
16	-1.244	30.000	37	-1.648	32.975	58	-1.099	33.438
17	-1.300	30.498	38	-1.675	32.995	59	-1.102	33.453
18	-1.298	30.892	39	-1.686	33.007	60	-1.104	33.456
19	-1.238	31.169	40	-1.689	33.022	61	-1.104	33.454
20	-1.154	31.468	41	-1.684	33.037	62	-1.103	33.449
21	-1.095	31.595	42	-1.683	33.045	0	0.000	0.000

Table 45: Station 047. At $N76^{\circ}0'$ $E74^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.938	16.978	36	-0.786	32.313	71	-1.369	33.389
2	0.941	16.986	37	-0.930	32.413	72	-1.364	33.400
3	0.947	17.031	38	-1.058	32.461	73	-1.361	33.420
4	0.949	17.035	39	-1.301	32.559	74	-1.354	33.438
5	0.982	17.228	40	-1.451	32.639	75	-1.341	33.471
6	1.022	17.372	41	-1.493	32.661	76	-1.340	33.490
7	1.066	17.544	42	-1.580	32.804	77	-1.339	33.496
8	1.102	17.674	43	-1.528	32.806	78	-1.334	33.529
9	1.126	17.885	44	-1.631	32.844	79	-1.328	33.536
10	1.167	18.044	45	-1.647	32.863	80	-1.327	33.539
11	1.195	18.132	46	-1.615	32.858	81	-1.324	33.544
12	1.212	18.186	47	-1.708	32.887	82	-1.321	33.569
13	1.249	18.307	48	-1.716	32.899	83	-1.313	33.597
14	1.278	18.540	49	-1.665	32.960	84	-1.310	33.608
15	0.873	25.884	50	-1.556	32.957	85	-1.299	33.641
16	-0.008	28.526	51	-1.544	32.958	86	-1.298	33.643
17	-0.532	29.848	52	-1.530	32.978	87	-1.296	33.642
18	-0.698	30.232	53	-1.499	33.004	88	-1.295	33.643
19	-1.244	30.493	54	-1.480	33.007	89	-1.295	33.646
20	-1.284	30.937	55	-1.507	33.061	90	-1.296	33.648
21	-0.737	31.059	56	-1.556	33.088	91	-1.295	33.648
22	-0.722	31.123	57	-1.546	33.096	92	-1.296	33.652
23	-0.732	31.177	58	-1.532	33.122	93	-1.295	33.658
24	-0.844	31.317	59	-1.489	33.162	94	-1.293	33.665
25	-0.814	31.457	60	-1.478	33.186	95	-1.289	33.661
26	-0.713	31.495	61	-1.469	33.192	96	-1.289	33.667
27	-0.650	31.611	62	-1.443	33.226	97	-1.288	33.668
28	-0.181	31.764	63	-1.432	33.240	98	-1.286	33.673
29	-0.003	31.847	64	-1.419	33.269	99	-1.283	33.684
30	-0.028	31.855	65	-1.397	33.312	100	-1.279	33.689
31	0.199	32.021	66	-1.389	33.330	101	-1.279	33.695
32	0.224	32.150	67	-1.388	33.346	102	-1.272	33.708
33	0.100	32.134	68	-1.380	33.362	103	-1.261	33.719
34	0.002	32.231	69	-1.378	33.374	104	-1.253	33.732
35	0.001	32.296	70	-1.372	33.387	105	-1.222	33.752
36	-0.786	32.313	71	-1.369	33.389	0	0.000	0.000

Table 46: Station 048. At $N76^{\circ}0' E70^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.823	12.984	74	-1.581	34.111	152	-1.250	34.461
2	1.045	16.100	76	-1.550	34.133	155	-1.260	34.457
3	1.050	16.100	78	-1.546	34.128	155	-1.260	34.457
4	1.072	16.172	80	-1.556	34.131	157	-1.269	34.450
5	1.104	16.222	83	-1.542	34.203	161	-1.289	34.479
6	1.170	16.680	85	-1.515	34.168	161	-1.289	34.479
8	1.249	16.811	87	-1.494	34.201	163	-1.290	34.480
12	0.377	26.785	89	-1.424	34.267	168	-1.308	34.482
14	-0.548	29.312	90	-1.372	34.251	168	-1.308	34.482
15	-0.934	30.245	91	-1.334	34.244	171	-1.320	34.500
17	-0.790	31.550	92	-1.290	34.218	175	-1.330	34.505
18	-0.790	31.776	93	-1.279	34.215	175	-1.330	34.505
19	-0.890	31.893	95	-1.264	34.256	176	-1.330	34.500
22	-1.155	32.579	97	-1.237	34.274	180	-1.347	34.507
24	-1.257	32.862	99	-1.209	34.270	180	-1.347	34.507
25	-1.364	33.062	102	-1.200	34.279	183	-1.360	34.520
26	-1.429	33.215	104	-1.209	34.298	188	-1.368	34.512
27	-1.462	33.343	105	-1.206	34.292	188	-1.368	34.512
28	-1.500	33.480	107	-1.187	34.316	191	-1.389	34.520
29	-1.516	33.511	110	-1.170	34.360	193	-1.390	34.530
31	-1.524	33.544	112	-1.144	34.343	193	-1.390	34.530
33	-1.585	33.680	113	-1.140	34.361	194	-1.394	34.534
34	-1.576	33.625	114	-1.133	34.337	196	-1.400	34.550
36	-1.597	33.690	115	-1.146	34.341	196	-1.400	34.550
37	-1.600	33.716	116	-1.150	34.361	198	-1.406	34.544
39	-1.600	33.747	117	-1.156	34.364	201	-1.406	34.560
40	-1.606	33.789	118	-1.160	34.360	201	-1.406	34.560
41	-1.601	33.811	119	-1.160	34.363	202	-1.400	34.560
43	-1.573	33.805	121	-1.170	34.341	207	-1.410	34.561
44	-1.561	33.824	122	-1.183	34.347	207	-1.410	34.561
45	-1.552	33.817	124	-1.199	34.359	208	-1.417	34.567
46	-1.550	33.840	125	-1.205	34.370	212	-1.430	34.580
48	-1.567	33.886	127	-1.217	34.393	212	-1.430	34.580
49	-1.567	33.910	129	-1.220	34.394	214	-1.430	34.580
51	-1.569	33.944	131	-1.228	34.398	218	-1.440	34.590
52	-1.561	33.950	133	-1.238	34.430	218	-1.440	34.590
54	-1.526	33.950	134	-1.234	34.437	219	-1.440	34.585
55	-1.530	33.960	135	-1.220	34.424	224	-1.459	34.589
57	-1.554	33.977	136	-1.220	34.413	224	-1.459	34.589
59	-1.569	34.023	138	-1.220	34.429	227	-1.470	34.600
61	-1.594	34.022	139	-1.225	34.435	232	-1.477	34.605
63	-1.608	34.037	141	-1.237	34.447	232	-1.477	34.605

Table 46: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
65	-1.596	34.062	143	-1.240	34.434	235	-1.496	34.602
67	-1.590	34.070	145	-1.248	34.430	241	-1.509	34.620
69	-1.590	34.082	147	-1.257	34.473	241	-1.509	34.620
72	-1.590	34.129	149	-1.253	34.477	244	-1.519	34.620
74	-1.581	34.111	152	-1.250	34.461	0	0.000	0.000
76	-1.550	34.133	154	-1.257	34.460	0	0.000	0.000

Table 47: Station 049. At $N76^{\circ}0'$ $E68^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.690	0.000	77	-1.235	34.350	157	-1.350	34.615
1	-1.578	0.000	79	-1.218	34.368	161	-1.335	34.635
5	1.490	15.330	81	-1.210	34.395	161	-1.335	34.635
6	1.500	15.334	82	-1.205	34.410	162	-1.330	34.640
7	1.500	15.341	83	-1.197	34.404	166	-1.313	34.657
8	1.503	15.343	85	-1.184	34.402	166	-1.313	34.657
9	1.511	15.348	86	-1.160	34.410	169	-1.310	34.642
10	1.516	15.338	87	-1.160	34.426	174	-1.310	34.652
11	1.510	15.351	88	-1.155	34.425	174	-1.310	34.652
12	1.534	17.069	89	-1.150	34.410	177	-1.310	34.658
14	1.191	28.797	90	-1.162	34.415	182	-1.300	34.666
15	0.555	30.655	92	-1.158	34.477	182	-1.300	34.666
16	-0.110	31.475	95	-1.095	34.492	184	-1.300	34.654
17	-0.614	32.028	97	-1.108	34.435	189	-1.319	34.712
18	-0.815	32.200	99	-1.158	34.414	189	-1.319	34.712
19	-0.910	32.437	101	-1.204	34.444	191	-1.291	34.698
21	-1.032	32.707	103	-1.232	34.466	196	-1.211	34.714
22	-1.096	32.866	106	-1.283	34.470	196	-1.211	34.714
42	-1.596	34.012	108	-1.303	34.483	197	-1.197	34.707
43	-1.600	34.020	111	-1.319	34.508	200	-1.190	34.710
44	-1.600	34.042	113	-1.320	34.510	200	-1.190	34.710
46	-1.593	34.067	114	-1.323	34.510	202	-1.181	34.701
47	-1.590	34.070	115	-1.330	34.516	204	-1.203	34.686
49	-1.590	34.093	116	-1.330	34.512	204	-1.203	34.686
50	-1.576	34.114	118	-1.330	34.510	205	-1.212	34.698
52	-1.552	34.155	119	-1.330	34.510	209	-1.220	34.719
53	-1.538	34.160	121	-1.337	34.510	209	-1.220	34.719
55	-1.523	34.175	123	-1.354	34.503	211	-1.212	34.720
57	-1.495	34.188	125	-1.368	34.516	214	-1.200	34.720
58	-1.482	34.198	127	-1.377	34.556	214	-1.200	34.720
59	-1.467	34.213	129	-1.336	34.576	217	-1.200	34.730
61	-1.424	34.230	131	-1.299	34.580	222	-1.190	34.739
62	-1.406	34.258	134	-1.274	34.556	222	-1.190	34.739
63	-1.374	34.274	136	-1.291	34.550	223	-1.182	34.724
64	-1.333	34.273	137	-1.303	34.553	225	-1.190	34.722
65	-1.303	34.278	138	-1.306	34.575	225	-1.190	34.722
66	-1.248	34.261	139	-1.285	34.586	226	-1.180	34.730
67	-1.238	34.299	140	-1.280	34.559	230	-1.180	34.730
68	-1.206	34.290	142	-1.297	34.546	230	-1.180	34.730
70	-1.190	34.273	145	-1.339	34.569	233	-1.171	34.730
71	-1.197	34.274	147	-1.349	34.570	238	-1.170	34.720
72	-1.214	34.285	149	-1.350	34.577	238	-1.170	34.720
74	-1.236	34.310	152	-1.341	34.615	241	-1.170	34.738
76	-1.240	34.319	154	-1.347	34.606	0	0.000	0.000
77	-1.235	34.350	157	-1.350	34.615	0	0.000	0.000

Table 48: Station 050. At $N75^{\circ}0'$ $E62^{\circ}40'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	1.799	15.678	131	-1.010	34.369	242	-1.516	34.630
2	1.890	15.620	132	-1.024	34.363	245	-1.539	34.621
3	1.890	15.630	133	-1.039	34.355	245	-1.539	34.621
4	1.890	15.622	134	-1.050	34.355	246	-1.548	34.628
5	1.890	15.620	136	-1.068	34.373	249	-1.566	34.640
7	1.890	15.635	137	-1.078	34.380	249	-1.566	34.640
8	1.890	15.646	138	-1.080	34.374	250	-1.570	34.640
9	1.881	15.659	140	-1.103	34.377	253	-1.580	34.658
10	1.880	15.660	141	-1.113	34.380	253	-1.580	34.658
11	1.880	15.666	142	-1.125	34.410	254	-1.580	34.653
12	1.878	15.688	144	-1.142	34.400	256	-1.595	34.645
14	1.870	15.779	145	-1.150	34.402	256	-1.595	34.645
15	1.922	20.670	146	-1.150	34.427	258	-1.610	34.640
21	-0.454	31.808	148	-1.150	34.422	261	-1.623	34.657
23	-0.809	32.381	149	-1.150	34.420	261	-1.623	34.657
25	-0.945	32.572	150	-1.157	34.427	262	-1.634	34.669
26	-1.031	32.666	151	-1.153	34.459	265	-1.627	34.673
27	-1.094	32.772	153	-1.150	34.407	265	-1.627	34.673
29	-1.222	32.231	155	-1.215	34.440	266	-1.620	34.670
31	-1.353	33.532	156	-1.220	34.440	269	-1.613	34.685
33	-1.475	33.678	158	-1.241	34.426	269	-1.613	34.685
35	-1.539	33.771	160	-1.250	34.494	271	-1.610	34.690
36	-1.555	33.795	161	-1.198	34.471	273	-1.610	34.685
37	-1.567	33.800	163	-1.174	34.474	273	-1.610	34.685
39	-1.596	33.800	164	-1.170	34.470	275	-1.610	34.690
40	-1.611	33.811	166	-1.170	34.462	278	-1.618	34.670
42	-1.639	33.839	167	-1.178	34.468	278	-1.618	34.670
44	-1.667	33.849	169	-1.189	34.435	281	-1.620	34.670
45	-1.676	33.868	171	-1.238	34.468	283	-1.620	34.670
48	-1.671	33.889	172	-1.268	34.486	283	-1.620	34.670
51	-1.661	33.950	173	-1.270	34.495	286	-1.628	34.688
53	-1.623	33.997	176	-1.270	34.500	290	-1.630	34.700
55	-1.639	33.885	177	-1.251	34.500	290	-1.630	34.700
57	-1.640	34.029	178	-1.233	34.520	292	-1.630	34.690
59	-1.540	34.080	179	-1.217	34.514	296	-1.630	34.683
60	-1.518	34.069	180	-1.213	34.503	296	-1.630	34.683
61	-1.470	34.060	181	-1.220	34.510	298	-1.630	34.689
63	-1.421	34.089	182	-1.224	34.514	301	-1.630	34.690
65	-1.427	34.118	183	-1.237	34.516	301	-1.630	34.690
67	-1.393	34.093	184	-1.250	34.498	303	-1.630	34.690
68	-1.365	34.173	185	-1.254	34.494	306	-1.630	34.699
71	-1.308	34.199	187	-1.268	34.516	306	-1.630	34.699

Table 48: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
72	-1.265	34.125	188	-1.280	34.500	308	-1.630	34.700
74	-1.270	34.159	190	-1.296	34.536	310	-1.630	34.706
75	-1.248	34.154	192	-1.309	34.531	310	-1.630	34.706
77	-1.245	34.165	195	-1.319	34.529	313	-1.630	34.691
79	-1.230	34.230	196	-1.330	34.530	316	-1.640	34.700
80	-1.204	34.224	197	-1.337	34.533	316	-1.640	34.700
81	-1.181	34.225	198	-1.330	34.537	317	-1.640	34.700
83	-1.124	34.221	199	-1.331	34.530	320	-1.640	34.693
84	-1.108	34.232	200	-1.340	34.526	320	-1.640	34.693
85	-1.071	34.211	202	-1.355	34.520	322	-1.655	34.683
86	-1.054	34.270	203	-1.367	34.531	324	-1.670	34.698
87	-1.019	34.230	204	-1.380	34.547	324	-1.670	34.698
89	-0.991	34.243	206	-1.389	34.540	326	-1.680	34.702
91	-0.960	34.243	208	-1.407	34.566	329	-1.680	34.709
93	-0.940	34.254	209	-1.410	34.570	329	-1.680	34.709
96	-0.931	34.243	211	-1.410	34.570	330	-1.685	34.705
98	-0.930	34.257	212	-1.412	34.568	334	-1.697	34.690
99	-0.920	34.250	213	-1.420	34.573	334	-1.697	34.690
102	-0.930	34.260	215	-1.420	34.563	336	-1.708	34.698
104	-0.930	34.251	217	-1.437	34.567	340	-1.765	34.699
107	-0.930	34.294	219	-1.440	34.579	340	-1.765	34.699
108	-0.930	34.309	220	-1.440	34.580	341	-1.780	34.713
110	-0.940	34.276	221	-1.444	34.580	344	-1.780	34.730
113	-0.958	34.298	222	-1.454	34.580	344	-1.780	34.730
114	-0.967	34.300	224	-1.468	34.596	345	-1.780	34.729
115	-0.970	34.300	225	-1.470	34.605	347	-1.784	34.720
116	-0.970	34.322	227	-1.470	34.602	347	-1.784	34.720
119	-0.961	34.339	228	-1.470	34.605	350	-1.782	34.712
120	-0.970	34.340	230	-1.476	34.610	353	-1.790	34.734
122	-0.978	34.316	231	-1.480	34.612	353	-1.790	34.734
124	-0.989	34.329	232	-1.480	34.620	356	-1.790	34.730
125	-0.996	34.324	235	-1.506	34.568	360	-1.790	34.720
126	-1.004	34.324	238	-1.532	34.638	360	-1.790	34.720
127	-1.010	34.339	239	-1.520	34.635	361	-1.790	34.720
129	-1.019	34.349	240	-1.510	34.636	0	0.000	0.000
130	-1.014	34.356	241	-1.510	34.631	0	0.000	0.000

Table 49: Station 051. At $N75^{\circ}0' E64^{\circ}40'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.101	0.023	21	-1.357	33.480	42	-1.630	34.263
1	1.460	16.146	22	-1.390	33.578	43	-1.597	34.270
2	1.462	16.171	23	-1.463	33.751	44	-1.595	34.293
3	1.460	16.176	24	-1.449	33.820	45	-1.585	34.300
4	1.462	16.222	25	-1.506	33.932	46	-1.525	34.303
5	1.464	16.226	26	-1.566	34.001	47	-1.451	34.328
6	1.702	22.071	27	-1.571	34.043	48	-1.429	34.346
7	1.772	22.550	28	-1.596	34.075	49	-1.415	34.348
8	1.813	23.496	29	-1.585	34.112	50	-1.407	34.357
9	1.708	24.157	30	-1.593	34.128	51	-1.403	34.356
10	1.657	24.924	31	-1.618	34.150	52	-1.407	34.365
11	0.704	30.812	32	-1.609	34.166	53	-1.416	34.364
12	0.059	31.687	33	-1.620	34.181	54	-1.397	34.367
13	-0.544	32.106	34	-1.642	34.186	55	-1.373	34.371
14	-0.489	32.190	35	-1.643	34.188	56	-1.356	34.395
15	-0.847	32.384	36	-1.656	34.197	57	-1.333	34.413
16	-1.145	32.647	37	-1.661	34.206	58	-1.319	34.423
17	-1.265	32.831	38	-1.647	34.206	59	-1.318	34.434
18	-1.145	32.929	39	-1.667	34.223	60	-1.303	34.447
19	-1.223	33.063	40	-1.651	34.225	61	-1.281	34.458
20	-1.266	33.162	41	-1.648	34.226	62	-1.267	34.463

Table 50: Station 052. At $N75^{\circ}0'$ $E68^{\circ}20'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.279	0.048	47	-1.692	34.090	94	-1.151	34.598
1	1.260	18.383	48	-1.693	34.090	95	-1.149	34.598
2	1.260	18.396	49	-1.693	34.093	96	-1.149	34.602
3	1.262	18.408	50	-1.695	34.097	97	-1.148	34.601
4	1.263	18.412	51	-1.694	34.108	98	-1.148	34.602
5	1.263	18.416	52	-1.698	34.114	99	-1.148	34.606
6	1.263	18.414	53	-1.692	34.146	100	-1.148	34.606
7	1.265	18.420	54	-1.681	34.171	101	-1.146	34.606
8	1.263	18.423	55	-1.667	34.191	102	-1.145	34.612
9	1.263	18.422	56	-1.657	34.208	103	-1.143	34.612
10	0.802	25.418	57	-1.607	34.239	104	-1.143	34.612
11	0.332	28.639	58	-1.585	34.273	105	-1.139	34.612
12	1.536	29.861	59	-1.451	34.277	106	-1.139	34.620
13	1.791	30.412	60	-1.420	34.294	107	-1.137	34.620
14	1.571	31.437	61	-1.394	34.310	108	-1.137	34.625
15	0.961	31.930	62	-1.365	34.361	109	-1.133	34.622
16	0.270	32.362	63	-1.327	34.357	110	-1.127	34.627
17	-0.073	32.526	64	-1.314	34.380	111	-1.124	34.630
18	-0.516	32.717	65	-1.294	34.395	112	-1.122	34.626
19	-0.908	32.892	66	-1.282	34.406	113	-1.126	34.630
20	-1.028	32.980	67	-1.276	34.411	114	-1.121	34.631
21	-1.293	33.171	68	-1.250	34.435	115	-1.105	34.643
22	-1.435	33.383	69	-1.235	34.439	116	-1.103	34.643
23	-1.530	33.470	70	-1.222	34.459	117	-1.101	34.642
24	-1.561	33.518	71	-1.210	34.467	118	-1.101	34.645
25	-1.573	33.571	72	-1.210	34.473	119	-1.102	34.650
26	-1.600	33.608	73	-1.209	34.485	120	-1.097	34.644
27	-1.616	33.656	74	-1.208	34.487	121	-1.097	34.644
28	-1.649	33.733	75	-1.209	34.490	122	-1.095	34.647
29	-1.651	33.767	76	-1.206	34.493	123	-1.095	34.646
30	-1.656	33.812	77	-1.206	34.496	124	-1.094	34.656
31	-1.658	33.814	78	-1.205	34.504	125	-1.092	34.684
32	-1.676	33.865	79	-1.200	34.525	126	-1.085	34.705
33	-1.700	33.909	80	-1.193	34.530	127	-1.082	34.706
34	-1.711	33.918	81	-1.185	34.544	128	-1.081	34.715
35	-1.713	33.922	82	-1.175	34.553	129	-1.081	34.716
36	-1.715	33.929	83	-1.171	34.558	130	-1.082	34.721
37	-1.714	33.935	84	-1.174	34.561	131	-1.081	34.722
38	-1.714	33.934	85	-1.173	34.558	132	-1.076	34.723
39	-1.713	33.935	86	-1.168	34.572	133	-1.077	34.733
40	-1.712	33.941	87	-1.162	34.577	134	-1.078	34.729
41	-1.711	33.941	88	-1.162	34.577	135	-1.080	34.731

Table 50: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	-1.714	33.950	89	-1.159	34.574	136	-1.090	34.745
43	-1.714	33.971	90	-1.157	34.585	137	-1.095	34.750
44	-1.710	34.020	91	-1.154	34.590	138	-1.104	34.764
45	-1.695	34.072	92	-1.151	34.593	0	0.000	0.000
46	-1.693	34.080	93	-1.152	34.595	0	0.000	0.000
47	-1.692	34.090	94	-1.151	34.598	0	0.000	0.000

Table 51: Station 053. At $N75^{\circ}0' E72^{\circ}15'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.635	21.642	10	0.795	22.048	20	-1.246	29.820
1	0.792	21.579	11	0.805	22.417	21	-1.286	30.321
2	0.791	21.623	12	0.808	22.828	22	-1.310	30.971
3	0.791	21.626	13	0.764	22.951	23	-1.360	32.003
4	0.791	21.622	14	0.508	26.200	24	-1.341	33.221
5	0.794	21.645	15	-0.319	27.338	25	-1.333	33.296
6	0.794	21.654	16	-0.793	28.087	26	-1.334	33.329
7	0.796	21.667	17	-0.988	28.629	27	-1.329	33.352
8	0.795	21.700	18	-1.089	29.135	0	0.000	0.000
9	0.797	21.878	19	-1.176	29.446	0	0.000	0.000
10	0.795	22.048	20	-1.246	29.820	0	0.000	0.000
11	0.805	22.417	21	-1.286	30.321	0	0.000	0.000

Table 52: Station 054. At $N75^{\circ}0'$ $E76^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.759	22.638	15	-0.025	27.622	29	-1.395	31.965
2	0.760	22.642	16	-0.472	28.458	30	-1.421	32.766
3	0.763	22.653	17	-0.962	28.961	31	-1.391	33.065
4	0.763	22.655	18	-1.079	29.202	32	-1.299	33.341
5	0.766	22.672	19	-1.089	29.392	33	-1.213	33.810
6	0.764	22.664	20	-1.138	29.702	34	-1.155	34.120
7	0.767	22.692	21	-1.201	29.941	35	-1.147	34.173
8	0.768	22.688	22	-1.263	30.147	36	-1.148	34.180
9	0.771	22.704	23	-1.281	30.304	37	-1.146	34.182
10	0.773	22.780	24	-1.306	30.601	38	-1.146	34.182
11	0.765	23.000	25	-1.329	30.798	39	-1.146	34.179
12	0.756	23.284	26	-1.440	31.067	40	-1.145	34.181
13	0.775	23.905	27	-1.383	31.409	41	-1.146	34.178
14	0.679	26.003	28	-1.407	31.654	42	-1.146	34.183
15	-0.025	27.622	29	-1.395	31.965	0	0.000	0.000

Table 53: Station 055. At $N75^{\circ}0'$ $E79^{\circ}40'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
3	-1.422	0.276	18	-0.506	30.464	29	-1.171	34.227
4	-1.014	0.808	19	-0.816	31.029	30	-1.139	34.309
9	-0.533	0.540	20	-0.932	31.523	31	-1.134	34.323
10	0.256	26.926	21	-0.994	31.857	32	-1.133	34.323
11	0.260	26.931	22	-1.090	32.197	33	-1.133	34.320
12	0.271	27.032	23	-1.269	32.723	34	-1.132	34.324
13	0.404	28.199	24	-1.319	33.106	35	-1.134	34.324
14	0.293	28.980	25	-1.416	33.264	36	-1.134	34.327
15	-0.040	29.398	26	-1.435	33.454	37	-1.133	34.324
16	-0.337	29.800	27	-1.249	33.719	38	-1.133	34.323
17	-0.437	30.184	28	-1.187	34.008	39	-1.130	34.321
18	-0.506	30.464	29	-1.171	34.227	0	0.000	0.000

Table 54: Station ctrl. At $N75^{\circ}56.4'$ $E82^{\circ}55.2'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.141	29.219	5	-0.108	29.306	9	-0.065	29.553
2	-0.110	29.195	6	-0.100	29.418	10	-0.073	29.657
3	-0.110	29.276	7	-0.068	29.533	0	0.000	0.000
4	-0.104	29.316	8	-0.064	29.542	0	0.000	0.000
5	-0.108	29.306	9	-0.065	29.553	0	0.000	0.000
6	-0.100	29.418	10	-0.073	29.657	0	0.000	0.000

Table 55: Station 056. At $N75^{\circ}0' E86^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.969	33.949	12	-0.944	33.768	24	-0.917	33.953
1	-0.976	33.911	13	-0.965	33.785	25	-0.925	33.955
2	-0.978	33.660	14	-0.985	33.799	26	-0.932	33.962
3	-0.979	33.605	15	-1.019	33.813	27	-0.931	33.965
4	-0.981	33.590	16	-1.027	33.850	28	-0.929	33.957
5	-0.979	33.585	17	-0.975	33.901	29	-0.927	33.960
6	-0.977	33.588	18	-0.950	33.931	30	-0.925	33.957
7	-0.974	33.590	19	-0.911	33.945	31	-0.927	33.959
8	-0.972	33.617	20	-0.913	33.948	32	-0.928	33.964
9	-0.968	33.653	21	-0.913	33.947	33	-0.926	33.961
10	-0.962	33.704	22	-0.915	33.949	34	-0.929	33.968
11	-0.949	33.748	23	-0.917	33.953	0	0.000	0.000

Table 56: Station 057. At $N75^{\circ}0' E85^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	3.550	0.000	13	-0.880	32.759	25	-0.886	33.600
1	0.775	29.731	14	-0.880	32.760	28	-0.910	33.605
2	-0.147	31.869	15	-0.880	32.776	28	-0.910	33.605
3	-0.807	32.572	17	-0.870	32.869	29	-0.910	33.615
5	-0.816	32.613	18	-0.855	32.914	32	-0.910	33.602
7	-0.827	32.657	19	-0.816	32.938	32	-0.910	33.602
8	-0.870	32.690	20	-0.772	33.211	34	-0.920	33.610
9	-0.881	32.707	21	-0.768	33.344	36	-0.921	33.610
10	-0.890	32.714	23	-0.827	33.493	36	-0.921	33.610
11	-0.895	32.715	24	-0.871	33.566	0	0.000	0.000
13	-0.880	32.759	25	-0.886	33.600	0	0.000	0.000
14	-0.880	32.760	27	-0.900	33.610	0	0.000	0.000

Table 57: Station 058. At $N75^{\circ}0' E83^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.423	29.580	17	-0.714	33.255	33	-1.044	34.147
2	-0.420	29.518	18	-0.787	33.369	34	-1.050	34.164
3	-0.422	29.463	19	-0.850	33.487	35	-1.050	34.166
4	-0.423	29.455	20	-0.889	33.579	36	-1.050	34.166
5	-0.420	29.439	21	-0.910	33.621	37	-1.048	34.167
6	-0.415	29.415	22	-0.933	33.708	38	-1.049	34.168
7	-0.414	29.416	23	-0.952	33.809	39	-1.048	34.168
8	-0.364	29.437	24	-0.969	33.867	40	-1.049	34.170
9	-0.279	29.532	25	-0.984	33.928	41	-1.051	34.174
10	-0.220	29.805	26	-0.990	33.952	42	-1.049	34.174
11	-0.110	30.251	27	-0.998	33.975	43	-1.050	34.177
12	-0.011	32.131	28	-1.003	33.991	44	-1.049	34.172
13	-0.186	32.556	29	-1.006	34.009	45	-1.050	34.172
14	-0.407	32.802	30	-1.016	34.031	46	-1.047	34.169
15	-0.546	32.978	31	-1.035	34.107	47	-1.050	34.175
16	-0.634	33.102	32	-1.043	34.142	0	0.000	0.000
17	-0.714	33.255	33	-1.044	34.147	0	0.000	0.000
18	-0.787	33.369	34	-1.050	34.164	0	0.000	0.000

Table 58: Station 059. At $N74^{\circ}50'$ $E83^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
3	0.588	21.068	18	-0.607	32.889	32	-1.040	33.823
4	0.752	27.974	19	-0.700	33.096	35	-1.050	33.830
6	-0.190	28.839	20	-0.710	33.196	35	-1.050	33.830
7	-0.190	28.847	21	-0.738	33.252	37	-1.050	33.830
8	-0.190	28.859	22	-0.776	33.320	39	-1.050	33.850
9	-0.190	28.867	23	-0.848	33.410	39	-1.050	33.850
10	-0.161	29.055	24	-0.883	33.450	40	-1.054	33.850
11	-0.127	29.414	25	-0.907	33.481	42	-1.050	33.845
12	-0.077	30.094	27	-0.920	33.529	42	-1.050	33.845
13	-0.017	31.057	28	-0.900	33.570	43	-1.056	33.834
14	-0.006	31.605	29	-0.934	33.655	0	0.000	0.000
15	-0.122	32.234	30	-0.985	33.730	0	0.000	0.000
17	-0.427	32.597	31	-1.019	33.787	0	0.000	0.000
18	-0.607	32.889	32	-1.040	33.823	0	0.000	0.000
19	-0.700	33.096	34	-1.048	33.830	0	0.000	0.000

Table 59: Station 060. At $N74^{\circ}40'$ $E83^{\circ}30'$

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Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.666	28.898	16	-0.898	33.309	31	-1.028	33.804
2	-0.355	28.610	17	-0.917	33.443	33	-1.040	33.839
3	-0.286	28.589	18	-0.874	33.526	33	-1.040	33.839
5	-0.250	28.883	19	-0.849	33.534	34	-1.040	33.828
6	-0.260	29.010	20	-0.850	33.540	36	-1.040	33.830
8	-0.260	29.885	21	-0.853	33.540	36	-1.040	33.830
9	-0.287	31.491	22	-0.860	33.541	37	-1.040	33.830
10	-0.314	32.210	23	-0.870	33.553	40	-1.050	33.830
11	-0.393	32.508	24	-0.882	33.570	40	-1.050	33.830
12	-0.527	32.740	26	-0.906	33.587	41	-1.050	33.830
13	-0.790	33.047	27	-0.926	33.629	43	-1.050	33.830
14	-0.848	33.134	29	-0.998	33.736	43	-1.050	33.830
15	-0.874	33.213	30	-1.015	33.771	0	0.000	0.000
16	-0.898	33.309	31	-1.028	33.804	0	0.000	0.000
17	-0.917	33.443	32	-1.040	33.812	0	0.000	0.000

Table 60: Station 061. At $N74^{\circ}30' E83^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.004	26.240	15	-0.692	33.363	29	-1.083	34.294
2	0.005	26.344	16	-0.711	33.490	30	-1.086	34.300
3	0.007	26.414	17	-0.749	33.586	31	-1.089	34.307
4	0.030	26.455	18	-0.770	33.658	32	-1.089	34.303
5	0.069	26.505	19	-0.818	33.759	33	-1.090	34.302
6	0.080	26.591	20	-0.930	33.858	34	-1.091	34.306
7	0.081	26.628	21	-0.910	33.907	35	-1.090	34.304
8	0.063	26.715	22	-0.952	34.018	36	-1.091	34.305
9	-0.048	27.223	23	-1.009	34.150	37	-1.091	34.304
10	-0.100	32.287	24	-1.037	34.202	38	-1.092	34.306
11	-0.313	32.629	25	-1.064	34.255	39	-1.091	34.306
12	-0.232	32.849	26	-1.081	34.288	40	-1.091	34.303
13	-0.471	33.027	27	-1.084	34.294	0	0.000	0.000
14	-0.625	33.212	28	-1.082	34.294	0	0.000	0.000
15	-0.692	33.363	29	-1.083	34.294	0	0.000	0.000

Table 61: Station 062. At $N74^{\circ}20' E83^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.237	25.702	12	-0.698	30.097	23	-1.057	32.830
2	-0.296	26.174	13	-0.772	30.221	24	-1.065	32.920
3	-0.307	26.582	14	-0.799	30.853	25	-1.070	33.046
4	-0.135	26.750	15	-0.834	31.179	26	-1.073	33.153
5	0.015	27.029	16	-0.895	31.674	27	-1.084	33.157
6	-0.081	27.290	17	-0.939	31.879	28	-1.085	33.219
7	-0.248	27.963	18	-0.964	32.112	29	-1.084	33.291
8	-0.559	28.352	19	-0.958	32.336	30	-1.084	33.378
9	-0.605	28.614	20	-0.969	32.495	31	-1.085	33.446
10	-0.673	28.851	21	-1.017	32.609	32	-1.085	33.484
11	-0.698	28.885	22	-1.039	32.642	33	-1.086	33.542
12	-0.698	30.097	23	-1.057	32.830	0	0.000	0.000

Table 62: Station 063. At $N74^{\circ}26'05'' E83^{\circ}3'5''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.483	23.219	14	-0.623	33.045	28	-1.102	34.310
1	-0.470	25.035	15	-0.690	33.215	29	-1.105	34.317
2	-0.233	25.008	16	-0.770	33.398	30	-1.105	34.319
3	-0.058	25.051	17	-0.906	33.600	31	-1.106	34.325
4	-0.048	25.347	18	-0.971	33.722	32	-1.107	34.320
5	-0.046	25.562	19	-0.977	33.836	33	-1.108	34.325
6	-0.031	25.701	20	-1.000	33.966	34	-1.110	34.326
7	-0.016	25.739	21	-1.004	34.032	35	-1.108	34.328
8	0.013	25.812	22	-1.054	34.199	36	-1.110	34.330
9	0.018	25.971	23	-1.075	34.248	37	-1.108	34.327
10	0.067	26.290	24	-1.085	34.275	38	-1.107	34.328
11	-0.013	29.345	25	-1.097	34.300	39	-1.107	34.328
12	-0.242	31.925	26	-1.098	34.305	40	-1.107	34.330
13	-0.350	32.687	27	-1.104	34.314	0	0.000	0.000
14	-0.623	33.045	28	-1.102	34.310	0	0.000	0.000

Table 63: Station 064. At $N74^{\circ}41'4''$ $E82^{\circ}10'5''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.106	25.673	15	-0.218	31.248	30	-1.115	33.317
1	-0.096	25.682	16	-0.626	31.673	31	-1.115	33.319
2	-0.085	25.688	17	-0.727	31.884	32	-1.114	33.317
3	-0.085	25.689	18	-0.790	32.109	33	-1.114	33.316
4	-0.082	25.500	19	-0.973	32.485	34	-1.115	33.318
5	-0.073	25.727	20	-0.993	32.747	35	-1.115	33.317
6	0.025	25.779	21	-0.993	32.866	36	-1.118	33.321
7	0.041	25.808	22	-0.964	32.954	37	-1.114	33.320
8	0.041	25.829	23	-0.972	32.983	38	-1.117	33.318
9	0.050	25.843	24	-1.028	33.117	39	-1.116	33.317
10	0.060	25.924	25	-1.065	33.215	40	-1.115	33.316
11	0.072	26.077	26	-1.082	33.264	41	-1.114	33.317
12	0.093	27.029	27	-1.111	33.313	42	-1.117	33.318
13	0.292	30.113	28	-1.114	33.319	0	0.000	0.000
14	0.212	30.824	29	-1.115	33.317	0	0.000	0.000

Table 64: Station 065. At $N74^{\circ}41'4''$ $E82^{\circ}10'5''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.043	25.900	14	-0.250	29.510	27	-0.992	32.303
2	-0.046	25.883	15	-0.374	30.268	28	-1.005	32.310
3	-0.044	25.962	16	-0.443	30.378	29	-1.008	32.316
4	-0.094	26.363	17	-0.495	30.627	30	-1.014	32.335
5	-0.221	26.881	18	-0.571	30.933	31	-1.016	32.364
6	-0.185	27.555	19	-0.564	31.210	32	-1.024	32.382
7	-0.142	27.651	20	-0.637	31.598	33	-1.038	32.422
8	-0.121	27.675	21	-0.599	31.951	34	-1.048	32.455
9	-0.089	27.747	22	-0.708	32.064	35	-1.078	32.484
10	-0.021	27.957	23	-0.832	32.175	36	-1.063	32.506
11	0.006	27.975	24	-0.954	32.270	37	-1.070	32.563
12	0.009	28.023	25	-0.976	32.288	0	0.000	0.000
13	-0.043	28.148	26	-0.989	32.302	0	0.000	0.000
14	-0.250	29.510	27	-0.992	32.303	0	0.000	0.000
15	-0.374	30.268	28	-1.005	32.310	0	0.000	0.000

Table 65: Station 066. At $N74^{\circ}32'$ $E82^{\circ}11'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.175	25.666	13	-0.024	27.084	26	-1.031	33.163
1	-0.159	25.608	14	-0.034	29.957	27	-1.090	33.275
2	-0.160	25.617	15	-0.469	31.038	28	-1.123	33.331
3	-0.161	25.626	16	-0.729	31.408	29	-1.125	33.338
4	-0.169	25.859	17	-0.838	31.637	30	-1.124	33.340
5	-0.180	26.124	18	-0.972	32.063	31	-1.124	33.336
6	-0.110	26.440	19	-1.008	32.466	32	-1.126	33.343
7	-0.081	26.497	20	-0.853	32.719	33	-1.127	33.341
8	-0.059	26.544	21	-0.935	32.825	34	-1.127	33.343
9	-0.051	26.557	22	-0.939	32.889	35	-1.127	33.343
10	-0.043	26.575	23	-0.970	32.952	36	-1.127	33.344
11	-0.024	26.860	24	-0.997	33.056	37	-1.128	33.343
12	-0.049	26.972	25	-1.011	33.114	38	-1.126	33.343
13	-0.024	27.084	26	-1.031	33.163	0	0.000	0.000
14	-0.034	29.957	27	-1.090	33.275	0	0.000	0.000

Table 66: Station 067. At $N74^{\circ}21'$ $E82^{\circ}11'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.019	25.590	10	-0.108	27.781	20	-1.206	32.825
1	0.054	25.647	11	0.260	29.485	21	-1.205	32.913
2	0.056	25.649	12	-0.002	30.322	22	-1.194	33.024
3	0.061	25.654	13	-0.063	30.884	23	-1.185	33.085
4	0.058	25.648	14	-0.362	31.307	24	-1.185	33.108
5	0.066	25.667	15	-0.300	31.463	25	-1.184	33.116
6	0.070	25.749	16	-0.659	31.840	26	-1.182	33.172
7	0.094	26.014	17	-0.901	32.151	27	-1.184	33.203
8	0.018	26.788	18	-1.132	32.420	28	-1.184	33.220
9	-0.102	27.577	19	-1.161	32.657	0	0.000	0.000
10	-0.108	27.781	20	-1.206	32.825	0	0.000	0.000
11	0.260	29.485	21	-1.205	32.913	0	0.000	0.000

Table 67: Station 068. At $N74^{\circ}11'$ $E82^{\circ}10'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.777	25.582	10	0.028	27.971	20	-0.448	29.859
1	-0.530	25.530	11	0.028	27.998	21	-0.444	30.060
2	-0.530	25.544	12	0.026	28.023	22	-0.673	31.347
3	-0.533	25.555	13	-0.035	28.474	23	-0.758	31.543
4	-0.526	25.628	14	-0.257	29.009	24	-0.839	32.120
5	-0.496	25.802	15	-0.393	29.150	25	-0.929	32.470
6	-0.351	26.643	16	-0.405	29.284	26	-0.958	32.590
7	-0.275	27.019	17	-0.402	29.585	27	-1.051	32.949
8	0.004	27.857	18	-0.404	29.637	28	-1.137	33.209
9	0.020	27.916	19	-0.431	29.744	29	-1.154	33.243
10	0.028	27.971	20	-0.448	29.859	0	0.000	0.000
11	0.028	27.998	21	-0.444	30.060	0	0.000	0.000

Table 68: Station 069. At $N74^{\circ}1'$ $E82^{\circ}11'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.922	26.942	11	-0.726	30.281	22	-1.009	32.843
1	-0.723	29.915	12	-0.715	30.381	23	-1.006	32.846
2	-0.726	29.931	13	-0.724	30.474	24	-1.007	32.850
3	-0.727	29.942	14	-0.717	30.640	25	-1.010	32.851
4	-0.726	29.976	15	-0.721	30.675	26	-1.011	32.856
5	-0.726	29.981	16	-0.723	30.679	27	-1.012	32.858
6	-0.723	29.998	17	-0.715	30.704	28	-1.027	32.883
7	-0.726	30.013	18	-0.705	31.433	29	-1.032	32.887
8	-0.726	30.020	19	-0.799	31.944	30	-1.036	32.890
9	-0.730	30.062	20	-0.920	32.583	0	0.000	0.000
10	-0.735	30.110	21	-0.993	32.793	0	0.000	0.000
11	-0.726	30.281	22	-1.009	32.843	0	0.000	0.000

Table 69: Station 070. At $N73^{\circ}51.2'$ $E82^{\circ}10.5'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.821	30.319	11	-0.946	31.692	21	-1.037	32.316
2	-0.820	30.275	12	-1.006	31.873	22	-1.017	32.342
3	-0.820	30.264	13	-1.019	31.894	23	-0.996	32.460
4	-0.821	30.255	14	-1.030	31.918	24	-1.024	32.693
5	-0.823	30.249	15	-1.025	31.965	25	-1.039	32.772
6	-0.796	30.461	16	-1.024	32.025	26	-1.055	32.879
7	-0.771	30.733	17	-1.025	32.080	27	-1.059	32.892
8	-0.780	31.180	18	-1.046	32.147	28	-1.057	32.891
9	-0.815	31.302	19	-1.050	32.193	0	0.000	0.000
10	-0.864	31.459	20	-1.042	32.258	0	0.000	0.000
11	-0.946	31.692	21	-1.037	32.316	0	0.000	0.000
12	-1.006	31.873	22	-1.017	32.342	0	0.000	0.000

Table 70: Station 071. At $N73^{\circ}41.2'$ $E82^{\circ}10.5'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.269	27.417	9	-0.790	31.347	18	-1.066	32.834
1	-0.223	27.463	10	-0.854	32.007	19	-1.066	32.836
2	-0.225	27.478	11	-1.065	32.840	20	-1.066	32.838
3	-0.223	27.482	12	-1.066	32.831	21	-1.066	32.840
4	-0.222	27.511	13	-1.066	32.832	22	-1.066	32.842
5	-0.221	27.565	14	-1.064	32.827	23	-1.066	32.841
6	-0.228	29.016	15	-1.066	32.831	24	-1.065	32.840
7	-0.040	29.843	16	-1.064	32.831	25	-1.065	32.841
8	-0.525	30.513	17	-1.068	32.835	26	-1.067	32.844

Table 71: Station 072. At $N73^{\circ}48'18''$ $E81^{\circ}46'18''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.486	24.246	10	-0.673	31.579	20	-0.920	32.500
1	0.059	24.826	11	-0.699	31.878	21	-0.947	32.609
2	0.059	24.829	12	-0.776	32.100	22	-0.973	32.678
3	0.056	24.849	13	-0.884	32.161	23	-0.978	32.724
4	0.058	24.859	14	-0.824	32.188	24	-0.992	32.773
5	0.053	24.953	15	-0.822	32.210	25	-1.006	32.820
6	-0.442	29.689	16	-0.884	32.246	26	-1.087	33.036
7	-0.569	30.279	17	-0.878	32.276	27	-1.124	33.141
8	-0.594	30.462	18	-0.882	32.293	28	-1.126	33.159
9	-0.617	30.985	19	-0.933	32.356	29	-1.124	33.160
10	-0.673	31.579	20	-0.920	32.500	0	0.000	0.000
11	-0.699	31.878	21	-0.947	32.609	0	0.000	0.000

Table 72: Station 073. At $N73^{\circ}55.3'$ $E81^{\circ}20.8'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.042	25.326	12	-0.259	30.750	24	-0.999	32.767
1	0.052	25.326	13	-0.428	31.078	25	-1.025	32.819
2	0.050	25.348	14	-0.602	31.586	26	-1.062	32.947
3	0.051	25.350	15	-0.699	31.945	27	-1.069	32.965
4	0.053	25.355	16	-0.787	32.133	28	-1.067	32.963
5	0.048	25.362	17	-0.829	32.275	29	-1.068	32.965
6	0.076	25.529	18	-0.824	32.325	30	-1.068	32.968
7	0.250	29.076	19	-0.854	32.422	31	-1.069	32.969
8	-0.059	29.812	20	-0.920	32.510	32	-1.067	32.967
9	-0.141	30.043	21	-0.922	32.546	33	-1.070	32.972
10	-0.150	30.409	22	-0.955	32.578	0	0.000	0.000
11	-0.198	30.609	23	-0.987	32.748	0	0.000	0.000

Table 73: Station 074. At $N74^{\circ}2.6'$ $E80^{\circ}55.1'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.107	25.882	14	-0.820	32.111	27	-1.197	33.168
2	0.107	25.881	15	-0.901	32.258	28	-1.197	33.170
3	0.105	25.881	16	-0.965	32.517	29	-1.196	33.168
4	0.104	25.882	17	-1.006	32.608	30	-1.196	33.170
5	0.105	25.881	18	-1.080	32.716	31	-1.197	33.175
6	0.107	25.879	19	-1.080	32.751	32	-1.196	33.173
7	0.107	25.881	20	-1.104	32.907	33	-1.197	33.176
8	0.108	25.892	21	-1.135	33.026	34	-1.197	33.173
9	0.098	27.006	22	-1.160	33.095	35	-1.200	33.181
10	-0.037	28.288	23	-1.174	33.125	36	-1.197	33.178
11	-0.168	29.883	24	-1.182	33.141	37	-1.197	33.181
12	-0.467	30.849	25	-1.187	33.154	38	-1.197	33.181
13	-0.629	31.821	26	-1.189	33.082	0	0.000	0.000
14	-0.820	32.111	27	-1.197	33.168	0	0.000	0.000
15	-0.901	32.258	28	-1.197	33.170	0	0.000	0.000

Table 74: Station 075. At $N74^{\circ}9.9'$ $E80^{\circ}29.2'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.201	26.677	14	0.021	29.805	28	-1.130	32.824
1	0.191	26.744	15	-0.111	30.287	29	-1.130	32.901
2	0.190	26.739	16	-0.219	30.556	30	-1.132	33.028
3	0.190	26.738	17	-0.585	31.012	31	-1.135	33.069
4	0.192	26.737	18	-0.552	31.324	32	-1.136	33.078
5	0.191	26.735	19	-0.689	31.529	33	-1.136	33.081
6	0.191	26.736	20	-0.690	31.758	34	-1.138	33.083
7	0.191	26.736	21	-0.803	31.884	35	-1.138	33.083
8	0.190	26.741	22	-0.840	31.929	36	-1.139	33.084
9	0.191	26.769	23	-1.037	32.367	37	-1.138	33.083
10	0.188	26.956	24	-1.018	32.564	38	-1.138	33.083
11	0.183	27.153	25	-1.119	32.713	39	-1.137	33.082
12	0.150	28.105	26	-1.120	32.721	0	0.000	0.000
13	-0.002	29.450	27	-1.123	32.748	0	0.000	0.000
14	0.021	29.805	28	-1.130	32.824	0	0.000	0.000

Table 75: Station 076. At $N74^{\circ}16'7''$ $E80^{\circ}2'9''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.186	24.071	11	-0.483	28.526	22	-1.013	30.623
1	0.167	24.262	12	-0.727	29.296	23	-1.042	30.731
2	0.167	24.263	13	-0.851	29.710	24	-1.031	30.830
3	0.166	24.265	14	-0.902	29.790	25	-1.038	30.894
4	0.167	24.262	15	-0.850	29.973	26	-1.069	31.046
5	0.166	24.265	16	-0.955	30.039	27	-1.062	31.166
6	0.166	24.269	17	-0.953	30.167	28	-1.147	31.677
7	0.166	24.267	18	-0.963	30.301	29	-1.164	32.000
8	0.164	24.279	19	-0.953	30.391	30	-1.168	32.130
9	0.147	24.893	20	-0.987	30.522	31	-1.168	32.408
10	-0.149	27.884	21	-0.987	30.613	0	0.000	0.000
11	-0.483	28.526	22	-1.013	30.623	0	0.000	0.000

Table 76: Station 077. At $N74^{\circ}1'7''$ $E80^{\circ}2'6''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.248	24.453	12	-0.472	30.675	23	-1.170	32.885
2	0.247	24.461	13	-0.083	30.750	24	-1.167	32.897
3	0.247	24.460	14	-0.113	31.078	25	-1.169	32.895
4	0.246	24.463	15	-0.517	31.393	26	-1.162	32.904
5	0.248	24.463	16	-0.583	31.512	27	-1.146	32.938
6	0.248	24.468	17	-0.767	31.781	28	-1.143	32.965
7	0.256	25.030	18	-0.990	32.094	29	-1.141	32.965
8	-0.200	28.113	19	-1.116	32.386	30	-1.139	32.965
9	-0.409	29.019	20	-1.116	32.526	31	-1.140	32.968
10	-0.751	29.568	21	-1.138	32.728	32	-1.140	32.968
11	-0.951	30.129	22	-1.160	32.849	0	0.000	0.000
12	-0.472	30.675	23	-1.170	32.885	0	0.000	0.000

Table 77: Station 078. At $N73^{\circ}55'20''$ $E80^{\circ}26'0''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.097	24.961	13	-0.806	31.065	26	-1.120	33.097
1	0.109	25.112	14	-1.073	32.124	27	-1.120	33.094
2	0.105	25.116	15	-1.167	32.530	28	-1.120	33.099
3	0.098	25.231	16	-1.154	32.727	29	-1.120	33.100
4	-0.540	29.249	17	-1.077	33.027	30	-1.120	33.098
5	-0.561	29.371	18	-1.105	33.075	31	-1.119	33.096
6	-0.574	29.391	19	-1.114	33.093	32	-1.120	33.101
7	-0.542	29.424	20	-1.118	33.099	33	-1.118	33.099
8	-0.528	29.424	21	-1.119	33.099	34	-1.120	33.101
9	-0.519	29.453	22	-1.118	33.096	35	-1.120	33.099
10	-0.575	29.785	23	-1.120	33.101	36	-1.119	33.102
11	-0.612	29.963	24	-1.121	33.102	37	-1.121	33.104
12	-0.628	30.025	25	-1.121	33.100	0	0.000	0.000
13	-0.806	31.065	26	-1.120	33.097	0	0.000	0.000
14	-1.073	32.124	27	-1.120	33.094	0	0.000	0.000

Table 78: Station 079. At $N73^{\circ}48'20''$ $E80^{\circ}52'40''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.073	25.597	14	-0.641	31.654	28	-1.097	33.081
1	-0.063	25.748	15	-0.941	32.210	29	-1.098	33.083
2	-0.063	25.754	16	-1.043	32.591	30	-1.112	33.139
3	-0.094	26.257	17	-1.095	32.797	31	-1.114	33.141
4	-0.294	28.409	18	-1.100	32.798	32	-1.113	33.141
5	-0.302	28.474	19	-1.108	32.818	33	-1.112	33.140
6	-0.312	28.543	20	-1.109	32.880	34	-1.114	33.142
7	-0.338	28.977	21	-1.101	32.967	35	-1.113	33.136
8	-0.439	30.019	22	-1.097	33.020	36	-1.114	33.144
9	-0.108	30.588	23	-1.094	33.059	37	-1.114	33.140
10	-0.148	30.797	24	-1.098	33.072	38	-1.112	33.139
11	-0.193	30.953	25	-1.096	33.078	39	-1.111	33.139
12	-0.304	31.165	26	-1.097	33.081	40	-1.112	33.140
13	-0.492	31.391	27	-1.097	33.082	0	0.000	0.000
14	-0.641	31.654	28	-1.097	33.081	0	0.000	0.000

Table 79: Station 080. At $N73^{\circ}42'$ $E81^{\circ}16'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.414	29.169	11	-0.860	31.230	21	-1.074	33.003
2	-0.411	29.171	12	-0.946	31.603	22	-1.087	33.084
3	-0.409	29.140	13	-1.012	31.929	23	-1.085	33.087
4	-0.413	29.174	14	-1.054	32.275	24	-1.088	33.099
5	-0.423	29.248	15	-1.047	32.335	25	-1.091	33.118
6	-0.474	29.503	16	-1.053	32.404	26	-1.095	33.139
7	-0.520	29.685	17	-1.061	32.506	27	-1.095	33.138
8	-0.543	29.771	18	-1.075	32.686	28	-1.097	33.143
9	-0.567	30.016	19	-1.074	32.796	29	-1.096	33.140
10	-0.752	30.877	20	-1.076	32.928	30	-1.094	33.140
11	-0.860	31.230	21	-1.074	33.003	0	0.000	0.000
12	-0.946	31.603	22	-1.087	33.084	0	0.000	0.000

Table 80: Station 081. At $N73^{\circ}41'$ $E80^{\circ}26'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.294	27.400	13	-1.081	32.488	26	-1.098	33.129
1	-0.300	27.533	14	-1.073	32.535	27	-1.098	33.131
2	-0.302	27.550	15	-1.073	32.584	28	-1.098	33.136
3	-0.318	27.690	16	-1.073	32.638	29	-1.099	33.136
4	-0.542	29.716	17	-1.076	32.698	30	-1.099	33.139
5	-0.562	29.849	18	-1.076	32.731	31	-1.099	33.136
6	-0.576	29.914	19	-1.072	32.752	32	-1.097	33.135
7	-0.674	30.578	20	-1.069	32.761	33	-1.097	33.133
8	-0.842	31.406	21	-1.067	32.775	34	-1.098	33.135
9	-0.940	31.620	22	-1.060	32.866	35	-1.097	33.134
10	-1.041	32.097	23	-1.058	32.907	36	-1.099	33.141
11	-1.057	32.238	24	-1.058	32.992	0	0.000	0.000
12	-1.107	32.410	25	-1.092	33.115	0	0.000	0.000
13	-1.081	32.488	26	-1.098	33.129	0	0.000	0.000
14	-1.073	32.535	27	-1.098	33.131	0	0.000	0.000

Table 81: Station 082. At $N73^{\circ}48' E80^{\circ}2'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.099	26.620	13	-0.966	32.671	25	-1.129	34.123
2	-0.099	26.558	14	-1.056	32.935	26	-1.131	34.127
3	-0.103	26.650	15	-1.141	33.139	27	-1.130	34.127
4	-0.106	26.759	16	-1.214	33.445	28	-1.133	34.129
5	-0.092	26.984	17	-1.185	33.687	29	-1.131	34.128
6	-0.382	29.533	18	-1.167	33.825	30	-1.130	34.128
7	-0.861	30.464	19	-1.149	33.911	31	-1.131	34.125
8	-0.882	30.916	20	-1.133	34.015	32	-1.131	34.126
9	-0.865	31.248	21	-1.126	34.083	33	-1.130	34.126
10	-0.549	31.791	22	-1.125	34.108	34	-1.130	34.125
11	-0.787	32.155	23	-1.130	34.118	35	-1.132	34.129
12	-0.893	32.426	24	-1.129	34.124	36	-1.131	34.127

Table 82: Station 083. At $N73^{\circ}56' E79^{\circ}35'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.162	25.905	11	-0.416	28.897	21	-1.132	33.999
2	0.164	25.899	12	-0.504	29.480	22	-1.125	34.079
3	0.162	25.901	13	-0.738	29.932	23	-1.126	34.082
4	0.163	25.898	14	-0.954	30.675	24	-1.124	34.080
5	0.164	25.896	15	-1.004	31.235	25	-1.126	34.082
6	0.163	25.898	16	-1.099	31.631	26	-1.126	34.083
7	0.163	25.898	17	-1.174	31.769	27	-1.124	34.081
8	0.161	25.907	18	-1.182	32.527	28	-1.125	34.083
9	0.156	25.934	19	-1.178	32.884	0	0.000	0.000
10	0.087	26.380	20	-1.173	33.463	0	0.000	0.000
11	-0.416	28.897	21	-1.132	33.999	0	0.000	0.000
12	-0.504	29.480	22	-1.125	34.079	0	0.000	0.000

Table 83: Station 084. At $N74^{\circ}3' E79^{\circ}11'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.151	25.676	11	-0.124	28.517	21	-1.077	32.245
2	0.150	25.680	12	-0.271	28.898	22	-1.133	33.279
3	0.151	25.680	13	-0.581	29.418	23	-1.128	33.551
4	0.125	25.821	14	-0.813	29.910	24	-1.128	33.656
5	0.047	26.316	15	-0.920	30.184	25	-1.131	33.670
6	0.052	26.375	16	-0.987	30.448	26	-1.131	33.676
7	0.056	26.395	17	-1.030	30.766	27	-1.130	33.676
8	0.100	27.051	18	-0.958	31.081	28	-1.132	33.677
9	0.085	27.666	19	-0.910	31.359	29	-1.132	33.677
10	0.023	28.108	20	-0.925	31.698	0	0.000	0.000
11	-0.124	28.517	21	-1.077	32.245	0	0.000	0.000
12	-0.271	28.898	22	-1.133	33.279	0	0.000	0.000

Table 84: Station 085. At $N73^{\circ}48'30''$ $E79^{\circ}10'40''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.037	25.624	10	-0.747	30.752	20	-1.133	32.590
1	-0.011	25.718	11	-0.754	30.834	21	-1.112	33.304
2	-0.008	25.747	12	-0.768	30.943	22	-1.125	33.753
3	-0.091	26.768	13	-0.771	30.980	23	-1.128	33.769
4	-0.284	28.309	14	-0.770	30.996	24	-1.130	33.798
5	-0.691	30.464	15	-0.795	31.181	25	-1.132	33.828
6	-0.710	30.563	16	-0.829	31.407	26	-1.131	33.841
7	-0.714	30.579	17	-0.860	31.588	27	-1.132	33.863
8	-0.729	30.637	18	-0.970	31.962	0	0.000	0.000
9	-0.741	30.714	19	-1.102	32.326	0	0.000	0.000
10	-0.747	30.752	20	-1.133	32.590	0	0.000	0.000
11	-0.754	30.834	21	-1.112	33.304	0	0.000	0.000

Table 85: Station 086. At $N73^{\circ}41'$ $E79^{\circ}36'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.294	28.335	11	-0.737	30.897	22	-1.139	34.074
1	-0.307	28.487	12	-0.896	31.372	23	-1.139	34.084
2	-0.295	28.475	13	-0.953	31.803	24	-1.137	34.086
3	-0.294	28.483	14	-0.802	32.135	25	-1.137	34.084
4	-0.332	28.804	15	-0.849	32.272	26	-1.139	34.091
5	-0.377	29.263	16	-0.868	32.316	27	-1.138	34.088
6	-0.381	29.337	17	-1.008	32.759	28	-1.139	34.089
7	-0.429	29.506	18	-1.035	33.176	29	-1.140	34.088
8	-0.413	29.590	19	-1.031	33.184	30	-1.138	34.091
9	-0.447	30.055	20	-1.138	33.365	31	-1.138	34.086
10	-0.545	30.473	21	-1.183	33.620	0	0.000	0.000
11	-0.737	30.897	22	-1.139	34.074	0	0.000	0.000

Table 86: Station 087. At $N73^{\circ}34.5' E80^{\circ}1'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.662	28.105	14	-1.078	33.310	27	-1.085	33.919
2	-0.416	27.878	15	-1.076	33.352	28	-1.087	33.920
3	-0.371	27.839	16	-1.071	33.453	29	-1.088	33.923
4	-0.354	27.866	17	-1.075	33.635	30	-1.085	33.916
5	-0.398	28.429	18	-1.079	33.785	31	-1.086	33.925
6	-0.582	29.878	19	-1.082	33.858	32	-1.087	33.930
7	-0.847	31.692	20	-1.083	33.866	33	-1.086	33.927
8	-0.937	32.446	21	-1.082	33.887	34	-1.086	33.922
9	-1.009	32.845	22	-1.085	33.894	35	-1.087	33.928
10	-1.025	32.974	23	-1.085	33.896	36	-1.088	33.929
11	-1.044	33.089	24	-1.085	33.898	37	-1.087	33.927
12	-1.074	33.252	25	-1.083	33.898	38	-1.087	33.928
13	-1.076	33.287	26	-1.087	33.919	39	-1.086	33.929
14	-1.078	33.310	27	-1.085	33.919	0	0.000	0.000
15	-1.076	33.352	28	-1.087	33.920	0	0.000	0.000

Table 87: Station 088. At $N73^{\circ}18'42'' E80^{\circ}0'0''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.901	32.047	11	-1.058	33.470	21	-1.056	33.910
2	-0.898	32.047	12	-1.065	33.520	22	-1.054	33.908
3	-0.901	32.024	13	-1.069	33.545	23	-1.054	33.907
4	-0.901	32.029	14	-1.065	33.580	24	-1.055	33.912
5	-0.900	32.029	15	-1.058	33.758	25	-1.054	33.909
6	-0.901	32.032	16	-1.054	33.884	26	-1.054	33.910
7	-0.913	32.087	17	-1.055	33.903	27	-1.054	33.908
8	-0.922	32.156	18	-1.056	33.906	28	-1.054	33.910
9	-0.931	32.231	19	-1.056	33.908	0	0.000	0.000
10	-1.042	33.376	20	-1.054	33.906	0	0.000	0.000
11	-1.058	33.470	21	-1.056	33.910	0	0.000	0.000
12	-1.065	33.520	22	-1.054	33.908	0	0.000	0.000

Table 88: Station 089. At $N73^{\circ}4' E80^{\circ}21'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.382	17.224	10	-0.040	25.092	20	-0.838	32.468
1	0.384	17.308	11	0.009	25.661	21	-0.838	32.486
2	0.389	17.403	12	0.019	25.903	22	-0.828	32.440
3	0.413	17.450	13	-0.060	26.458	23	-0.832	32.446
4	0.420	17.481	14	-0.227	27.162	24	-0.831	32.457
5	0.425	17.533	15	-0.345	27.890	25	-0.832	32.456
6	0.388	17.613	16	-0.434	28.502	26	-0.847	32.537
7	0.150	20.700	17	-0.542	29.033	27	-0.871	32.678
8	-0.020	23.428	18	-0.810	32.250	0	0.000	0.000
9	-0.081	24.792	19	-0.832	32.447	0	0.000	0.000
10	-0.040	25.092	20	-0.838	32.468	0	0.000	0.000
11	0.009	25.661	21	-0.838	32.486	0	0.000	0.000

Table 89: Station 090. At $N73^{\circ}3' E80^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.386	26.207	7	-0.545	29.997	14	-0.933	33.333
1	-0.389	26.350	8	-0.665	31.180	15	-0.936	33.350
2	-0.393	26.535	9	-0.821	32.788	16	-0.939	33.362
3	-0.403	26.601	10	-0.850	32.978	17	-0.940	33.362
4	-0.404	26.992	11	-0.869	33.038	18	-0.940	33.371
5	-0.396	27.581	12	-0.900	33.168	19	-0.942	33.370
6	-0.416	28.837	13	-0.918	33.260	0	0.000	0.000
7	-0.545	29.997	14	-0.933	33.333	0	0.000	0.000
8	-0.665	31.180	15	-0.936	33.350	0	0.000	0.000

Table 90: Station 091. At $N73^{\circ}2' E79^{\circ}43'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.031	16.131	8	-0.766	30.681	15	-1.024	32.934
2	0.040	22.669	9	-0.883	31.297	16	-1.024	32.934
3	-0.002	23.366	10	-0.926	31.892	17	-1.024	32.935
4	-0.015	23.381	11	-0.999	32.507	18	-1.025	32.935
5	-0.436	26.895	12	-1.030	32.897	19	-1.025	32.934
6	-0.498	27.383	13	-1.022	32.927	20	-1.024	32.934
7	-0.589	28.564	14	-1.024	32.937	0	0.000	0.000
8	-0.766	30.681	15	-1.024	32.934	0	0.000	0.000
9	-0.883	31.297	16	-1.024	32.934	0	0.000	0.000

Table 91: Station 092. At $N72^{\circ}43.6' E80^{\circ}11'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.126	22.820	6	-0.263	27.649	12	-0.745	31.623
1	0.287	22.552	7	-0.340	28.286	13	-0.760	31.734
2	0.280	22.569	8	-0.351	28.417	14	-0.766	31.770
3	0.263	22.904	9	-0.383	28.616	15	-0.771	31.797
4	0.054	24.841	10	-0.408	28.935	0	0.000	0.000
5	-0.083	26.259	11	-0.580	30.623	0	0.000	0.000

Table 92: Station 093. At $N72^{\circ}40'35'' E79^{\circ}8'10''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.260	22.661	4	-0.137	29.186	8	-0.160	29.260
1	0.236	23.545	5	-0.151	29.219	9	-0.161	29.270
2	0.138	25.786	6	-0.159	29.235	10	-0.163	29.284
3	-0.066	28.991	7	-0.161	29.242	0	0.000	0.000
4	-0.137	29.186	8	-0.160	29.260	0	0.000	0.000
5	-0.151	29.219	9	-0.161	29.270	0	0.000	0.000

Table 93: Station 094. At $N72^{\circ}33'30''$ $E79^{\circ}8'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	1.066	14.913	4	0.311	26.051	8	0.238	26.512
1	1.048	15.309	5	0.259	26.337	9	0.229	26.576
2	1.022	15.684	6	0.247	26.425	10	0.218	26.641
3	1.014	15.650	7	0.248	26.448	0	0.000	0.000
4	0.311	26.051	8	0.238	26.512	0	0.000	0.000
5	0.259	26.337	9	0.229	26.576	0	0.000	0.000

Table 94: Station 095. At $N72^{\circ}26'45''$ $E79^{\circ}7'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.299	22.875	4	0.306	23.369	7	0.030	27.785
2	0.303	22.928	5	0.301	23.814	8	0.008	28.114
3	0.294	22.587	6	0.199	25.826	9	0.005	28.136

Table 95: Station 096. At $N72^{\circ}25'$ $E79^{\circ}59'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.527	16.916	4	0.552	16.961	8	-0.207	28.855
1	0.561	16.940	5	0.479	17.116	9	-0.270	28.964
2	0.563	16.932	6	-0.110	28.414	10	-0.273	28.960
3	0.563	16.941	7	-0.166	28.753	0	0.000	0.000
4	0.552	16.961	8	-0.207	28.855	0	0.000	0.000
5	0.479	17.116	9	-0.270	28.964	0	0.000	0.000

Table 96: Station 097. At $N72^{\circ}10'12''$ $E81^{\circ}0'0''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	1.024	11.118	5	0.651	22.791	10	-0.307	31.260
1	1.115	11.038	6	-0.289	31.250	11	-0.312	31.264
2	1.117	11.069	7	-0.294	31.252	12	-0.312	31.262
3	1.110	11.437	8	-0.297	31.250	0	0.000	0.000
4	1.072	12.830	9	-0.305	31.258	0	0.000	0.000
5	0.651	22.791	10	-0.307	31.260	0	0.000	0.000

Table 97: Station 098. At $N72^{\circ}6'$ $E82^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	1.180	7.998	4	1.185	8.151	8	1.210	8.489
1	1.178	8.081	5	1.185	8.163	9	0.932	29.551
2	1.186	8.150	6	1.186	8.166	10	0.891	29.623
3	1.184	8.150	7	1.185	8.264	0	0.000	0.000
4	1.185	8.151	8	1.210	8.489	0	0.000	0.000
5	1.185	8.163	9	0.932	29.551	0	0.000	0.000

Table 98: Station 099. At $N71^{\circ}50'24''$ $E82^{\circ}43'6''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
2	2.125	1.904	10	2.673	4.374	18	2.084	26.327
3	2.971	2.665	11	2.544	4.669	19	1.417	27.819
4	2.972	2.663	12	2.148	5.887	20	1.210	28.537
5	2.973	2.663	13	1.860	6.917	21	1.129	28.859
6	2.975	2.676	14	2.165	10.175	22	1.076	29.010
7	2.977	2.686	15	2.850	17.000	23	1.062	29.062
8	3.011	3.037	16	2.212	25.586	24	1.057	29.072
9	2.825	3.909	17	2.194	25.730	25	1.058	28.813
10	2.673	4.374	18	2.084	26.327	0	0.000	0.000

Table 99: Station 100. At $N71^{\circ}43'34''$ $E83^{\circ}22'26''$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	3.236	1.986	14	3.027	20.416	27	1.555	28.289
2	3.235	1.982	15	2.347	24.850	28	1.578	28.288
3	3.237	1.988	16	2.014	25.985	29	1.581	28.285
4	3.236	1.985	17	1.807	26.940	30	1.575	28.288
5	3.247	2.051	18	1.811	26.987	31	1.573	28.294
6	3.375	2.570	19	1.678	27.537	32	1.575	28.293
7	3.445	2.856	20	1.661	27.616	33	1.576	28.293
8	3.495	3.319	21	1.633	27.700	34	1.587	28.293
9	3.458	3.531	22	1.614	27.792	35	1.578	28.296
10	3.422	3.729	23	1.619	27.847	36	1.583	28.292
11	3.445	3.852	24	1.587	27.964	37	1.556	28.293
12	3.386	12.730	25	1.532	28.184	38	1.553	28.293
13	3.206	18.269	26	1.562	28.292	0	0.000	0.000
14	3.027	20.416	27	1.555	28.289	0	0.000	0.000
15	2.347	24.850	28	1.578	28.288	0	0.000	0.000

Table 100: Station 101. At $N73^{\circ}2'$ $E80^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.156	22.854	8	-0.771	30.840	16	-0.913	32.247
1	-0.140	23.045	9	-0.874	31.189	17	-0.915	32.255
2	-0.144	22.878	10	-0.902	32.196	18	-0.917	32.261
3	-0.161	23.537	11	-0.910	32.206	19	-0.917	32.259
4	-0.314	25.977	12	-0.910	32.209	20	-0.927	32.275
5	-0.577	29.329	13	-0.911	32.220	21	-0.927	32.275
6	-0.687	29.994	14	-0.910	32.227	0	0.000	0.000
7	-0.698	30.392	15	-0.911	32.239	0	0.000	0.000
8	-0.771	30.840	16	-0.913	32.247	0	0.000	0.000

Table 101: Station 102. At $N73^{\circ}33'$ $E80^{\circ}3'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.050	21.850	13	-0.600	27.991	25	-1.026	32.569
2	-0.023	21.645	14	-0.663	28.605	26	-1.031	32.721
3	-0.150	23.119	15	-0.721	28.925	27	-1.032	32.758
4	-0.215	23.904	16	-0.790	29.378	28	-1.034	32.779
5	-0.229	24.111	17	-0.825	29.879	29	-1.034	32.800
6	-0.275	24.840	18	-0.837	30.036	30	-1.034	32.812
7	-0.332	25.476	19	-0.860	30.259	31	-1.032	32.808
8	-0.319	25.656	20	-0.876	30.453	32	-1.036	32.834
9	-0.318	25.817	21	-0.927	31.010	33	-1.035	32.860
10	-0.356	26.054	22	-1.003	31.945	34	-1.037	32.865
11	-0.434	26.669	23	-1.019	32.332	35	-1.036	32.858
12	-0.528	27.369	24	-1.022	32.428	36	-1.036	32.862

Table 102: Station 103. At $N73^{\circ}35'$ $E79^{\circ}28'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.532	28.090	11	-0.985	31.639	21	-1.106	32.830
2	-0.603	28.520	12	-1.020	31.806	22	-1.107	32.851
3	-0.635	29.270	13	-1.006	31.939	23	-1.107	32.860
4	-0.583	29.119	14	-1.009	31.987	24	-1.108	32.869
5	-0.526	29.628	15	-1.033	32.229	25	-1.109	32.873
6	-0.756	30.380	16	-1.085	32.666	26	-1.109	32.883
7	-0.834	30.865	17	-1.098	32.767	27	-1.111	32.899
8	-0.863	30.877	18	-1.101	32.786	28	-1.112	32.900
9	-0.967	31.211	19	-1.105	32.808	29	-1.111	32.899
10	-0.924	31.391	20	-1.107	32.815	30	-1.111	32.898
11	-0.985	31.639	21	-1.106	32.830	0	0.000	0.000
12	-1.020	31.806	22	-1.107	32.851	0	0.000	0.000

Table 103: Station 104. At $N73^{\circ}40' E78^{\circ}18'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.146	19.560	6	0.194	26.058	12	-0.863	30.951
1	0.231	20.502	7	-0.089	27.375	13	-0.936	31.108
2	0.352	21.466	8	-0.243	27.996	14	-0.937	31.123
3	0.349	21.843	9	-0.293	28.146	15	-0.937	31.125
4	0.434	24.796	10	-0.504	28.553	0	0.000	0.000
5	0.318	25.542	11	-0.607	29.206	0	0.000	0.000

Table 104: Station 105. At $N73^{\circ}44' E77^{\circ}8'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.355	21.177	7	0.594	25.371	14	-0.733	30.550
1	0.357	21.203	8	0.595	26.668	15	-0.918	31.233
2	0.308	21.096	9	0.295	27.196	16	-0.927	31.247
3	0.366	21.276	10	0.046	27.697	17	-0.931	31.248
4	0.378	21.331	11	-0.175	28.083	18	-0.931	31.246
5	0.400	21.609	12	-0.413	28.516	0	0.000	0.000
6	0.437	21.977	13	-0.395	28.938	0	0.000	0.000
7	0.594	25.371	14	-0.733	30.550	0	0.000	0.000
8	0.595	26.668	15	-0.918	31.233	0	0.000	0.000

Table 105: Station 106. At $N73^{\circ}50' E75^{\circ}46'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.042	0.324	7	0.050	24.174	14	-1.134	31.631
1	0.095	19.805	8	-0.226	25.967	15	-1.159	32.049
2	0.133	20.051	9	-0.151	26.827	16	-1.161	32.059
3	0.113	20.194	10	-0.121	28.092	17	-1.163	32.066
4	0.151	20.725	11	-0.874	29.854	18	-1.162	32.065
5	0.164	20.652	12	-1.058	30.944	0	0.000	0.000
6	0.180	21.879	13	-1.106	31.345	0	0.000	0.000
7	0.050	24.174	14	-1.134	31.631	0	0.000	0.000
8	-0.226	25.967	15	-1.159	32.049	0	0.000	0.000

Table 106: Station 107. At $N73^{\circ}50' E74^{\circ}34'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.097	21.224	6	-0.121	26.162	11	-0.789	29.625
2	-0.001	21.133	7	-0.328	26.795	12	-0.877	30.103
3	-0.019	21.930	8	-0.402	27.227	13	-0.918	30.299
4	-0.038	23.336	9	-0.323	27.853	14	-0.985	30.591
5	-0.028	23.582	10	-0.460	28.538	15	-1.036	30.832
6	-0.121	26.162	11	-0.789	29.625	0	0.000	0.000

Table 107: Station 108. At $N73^{\circ}50'$ $E73^{\circ}20'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.405	17.197	10	-1.190	31.251	20	-1.235	31.607
1	0.444	17.832	11	-1.203	31.341	21	-1.236	31.610
2	0.479	18.818	12	-1.212	31.430	22	-1.236	31.613
3	0.446	18.103	13	-1.225	31.518	23	-1.235	31.617
4	0.439	18.715	14	-1.231	31.556	24	-1.235	31.615
5	0.273	24.186	15	-1.233	31.575	25	-1.235	31.619
6	0.346	24.702	16	-1.234	31.587	26	-1.236	31.625
7	-0.431	27.772	17	-1.235	31.594	27	-1.237	31.626
8	-0.858	29.092	18	-1.235	31.600	28	-1.238	31.627
9	-1.095	30.621	19	-1.236	31.603	0	0.000	0.000
10	-1.190	31.251	20	-1.235	31.607	0	0.000	0.000
11	-1.203	31.341	21	-1.236	31.610	0	0.000	0.000

Table 108: Station 109. At $N73^{\circ}50'$ $E72^{\circ}27'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.046	23.982	9	-0.471	28.422	17	-1.298	31.684
2	0.046	23.987	10	-0.654	29.043	18	-1.300	31.695
3	0.047	23.987	11	-0.787	29.578	19	-1.301	31.698
4	0.048	23.991	12	-0.892	30.146	20	-1.299	31.699
5	0.050	23.987	13	-1.208	31.509	21	-1.300	31.706
6	0.048	23.990	14	-1.260	31.604	22	-1.298	31.703
7	0.049	24.001	15	-1.283	31.645	23	-1.298	31.706
8	0.143	27.782	16	-1.297	31.683	0	0.000	0.000
9	-0.471	28.422	17	-1.298	31.684	0	0.000	0.000

Table 109: Station 110. At $N73^{\circ}50'$ $E71^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.485	21.533	6	0.075	21.591	12	-1.012	29.954
1	0.075	21.580	7	0.081	21.636	13	-1.017	29.953
2	0.075	21.578	8	0.007	24.994	14	-1.019	29.954
3	0.070	21.581	9	-0.945	29.729	15	-1.017	29.955
4	0.074	21.584	10	-1.002	29.914	16	-1.018	29.957
5	0.074	21.587	11	-1.008	29.928	17	-1.021	29.958

Table 110: Station 111. At $N73^{\circ}50'$ $E70^{\circ}16'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.010	20.327	7	-0.132	27.270	14	-0.866	29.104
1	0.244	20.346	8	-0.610	28.319	15	-0.868	29.116
2	0.244	20.337	9	-0.673	28.448	16	-0.869	29.128
3	0.241	20.353	10	-0.694	28.512	17	-0.873	29.130
4	0.238	20.352	11	-0.740	28.586	18	-0.874	29.136
5	0.246	20.374	12	-0.800	28.854	19	-0.874	29.135
6	0.250	20.395	13	-0.852	29.032	20	-0.873	29.133
7	-0.132	27.270	14	-0.866	29.104	0	0.000	0.000
8	-0.610	28.319	15	-0.868	29.116	0	0.000	0.000

Table 111: Station 112. At $N74^{\circ}0' E69^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.169	18.947	7	0.183	19.024	13	-0.896	31.066
2	0.173	18.954	8	0.209	19.128	14	-0.995	31.965
3	0.174	18.966	9	0.212	19.357	15	-1.055	32.435
4	0.176	18.970	10	-0.385	28.017	16	-1.162	33.331
5	0.176	18.982	11	-0.529	28.376	17	-1.219	33.600
6	0.173	19.003	12	-0.704	29.487	0	0.000	0.000

Table 112: Station 113. At $N74^{\circ}0' E67^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	-0.466	22.439	27	-1.528	33.767	53	-1.371	34.220
2	-0.463	22.435	28	-1.550	33.780	54	-1.355	34.234
3	-0.466	22.447	29	-1.605	33.819	55	-1.341	34.241
4	-0.466	22.453	30	-1.635	33.842	56	-1.329	34.249
5	-0.453	22.478	31	-1.692	33.897	57	-1.301	34.270
6	-0.235	22.674	32	-1.703	33.910	58	-1.298	34.276
7	-0.169	23.086	33	-1.708	33.911	59	-1.294	34.278
8	-0.078	24.078	34	-1.710	33.924	60	-1.287	34.285
9	1.098	31.004	35	-1.699	33.952	61	-1.249	34.313
10	1.192	31.655	36	-1.689	33.967	62	-1.222	34.337
11	1.055	32.009	37	-1.683	33.979	63	-1.200	34.353
12	0.655	32.305	38	-1.679	33.995	64	-1.178	34.369
13	0.336	32.518	39	-1.677	33.990	65	-1.170	34.374
14	0.317	32.545	40	-1.677	33.993	66	-1.167	34.376
15	0.173	32.641	41	-1.676	33.995	67	-1.159	34.390
16	0.016	32.757	42	-1.670	34.002	68	-1.148	34.395
17	-0.259	32.939	43	-1.666	34.008	69	-1.132	34.409
18	-0.445	33.064	44	-1.643	34.028	70	-1.123	34.414
19	-0.659	33.183	45	-1.622	34.032	71	-1.115	34.422
20	-0.718	33.238	46	-1.613	34.032	72	-1.099	34.437
21	-0.788	33.282	47	-1.598	34.045	73	-1.095	34.438
22	-0.971	33.394	48	-1.554	34.081	74	-1.091	34.445
23	-1.302	33.612	49	-1.527	34.104	75	-1.069	34.461
24	-1.427	33.694	50	-1.514	34.113	76	-1.072	34.467
25	-1.468	33.723	51	-1.488	34.139	77	-1.068	34.465
26	-1.495	33.734	52	-1.446	34.178	0	0.000	0.000
27	-1.528	33.767	53	-1.371	34.220	0	0.000	0.000

Table 113: Station 114. At $N74^{\circ}0'$ $E63^{\circ}15'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.709	28.200	39	-1.603	34.079	78	-0.979	34.627
1	0.705	28.177	40	-1.598	34.092	79	-0.972	34.638
2	0.714	28.201	41	-1.596	34.097	80	-0.971	34.644
3	0.701	28.200	42	-1.591	34.102	81	-0.974	34.647
4	0.673	28.188	43	-1.589	34.107	82	-0.980	34.652
5	0.697	28.180	44	-1.565	34.149	83	-0.984	34.659
6	0.719	28.217	45	-1.534	34.182	84	-0.986	34.661
7	0.758	28.289	46	-1.498	34.208	85	-1.010	34.683
8	0.775	28.307	47	-1.454	34.250	86	-1.013	34.693
9	0.788	28.431	48	-1.436	34.260	87	-1.012	34.691
10	1.066	29.020	49	-1.399	34.282	88	-1.014	34.697
11	1.452	30.505	50	-1.341	34.326	89	-1.009	34.701
12	1.278	32.522	51	-1.306	34.345	90	-1.011	34.700
13	1.102	32.742	52	-1.285	34.367	91	-1.009	34.700
14	1.046	32.808	53	-1.262	34.379	92	-1.011	34.702
15	0.893	32.940	54	-1.231	34.395	93	-1.011	34.707
16	0.419	33.184	55	-1.208	34.407	94	-1.009	34.701
17	-0.027	33.441	56	-1.206	34.411	95	-1.009	34.703
18	-0.157	33.453	57	-1.200	34.411	96	-1.008	34.698
19	-0.383	33.451	58	-1.201	34.417	97	-1.006	34.697
20	-0.717	33.605	59	-1.199	34.421	98	-1.008	34.702
21	-0.915	33.652	60	-1.181	34.430	99	-1.007	34.702
22	-1.187	33.745	61	-1.170	34.438	100	-1.007	34.703
23	-1.197	33.744	62	-1.165	34.438	101	-1.006	34.702
24	-1.328	33.791	63	-1.165	34.443	102	-1.007	34.703
25	-1.371	33.802	64	-1.164	34.443	103	-1.006	34.704
26	-1.525	33.870	65	-1.127	34.464	104	-1.006	34.705
27	-1.588	33.913	66	-1.119	34.482	105	-1.005	34.706
28	-1.606	33.938	67	-1.070	34.523	106	-1.003	34.703
29	-1.615	33.948	68	-1.042	34.545	107	-1.004	34.706
30	-1.620	33.957	69	-1.039	34.558	108	-1.008	34.708
31	-1.622	33.966	70	-1.028	34.567	109	-1.006	34.706
32	-1.628	33.973	71	-1.024	34.575	110	-1.007	34.712
33	-1.630	33.993	72	-1.024	34.575	111	-1.005	34.711
34	-1.631	34.003	73	-1.026	34.578	112	-1.006	34.714
35	-1.629	34.009	74	-1.023	34.585	113	-1.006	34.712
36	-1.621	34.036	75	-1.006	34.602	114	-1.010	34.715
37	-1.616	34.053	76	-0.997	34.608	115	-1.014	34.719
38	-1.605	34.074	77	-0.985	34.619	116	-1.018	34.724

Table 114: Station 115. At $N74^{\circ}0' E60^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.857	26.420	62	-1.503	34.584	124	-1.327	34.872
1	0.547	25.517	63	-1.489	34.594	125	-1.339	34.873
2	0.548	25.590	64	-1.470	34.606	126	-1.343	34.878
3	0.530	25.576	65	-1.448	34.616	127	-1.344	34.881
4	0.669	26.034	66	-1.413	34.629	128	-1.346	34.883
5	0.714	26.427	67	-1.400	34.632	129	-1.344	34.885
6	0.959	26.690	68	-1.394	34.645	130	-1.347	34.890
7	0.970	26.731	69	-1.384	34.643	131	-1.315	34.900
8	1.365	27.214	70	-1.356	34.659	132	-1.305	34.903
9	1.438	27.313	71	-1.317	34.668	133	-1.308	34.901
10	1.476	27.482	72	-1.290	34.677	134	-1.299	34.907
11	1.767	28.258	73	-1.294	34.678	135	-1.324	34.918
12	1.963	29.211	74	-1.295	34.685	136	-1.329	34.915
13	1.259	31.764	75	-1.286	34.691	137	-1.302	34.919
14	0.562	32.603	76	-1.294	34.696	138	-1.304	34.925
15	0.049	32.755	77	-1.319	34.704	139	-1.313	34.928
16	-0.143	32.912	78	-1.312	34.706	140	-1.319	34.926
17	-0.385	32.982	79	-1.292	34.709	141	-1.326	34.929
18	-0.351	33.064	80	-1.287	34.716	142	-1.324	34.927
19	-0.256	33.129	81	-1.282	34.722	143	-1.324	34.931
20	-0.318	33.128	82	-1.276	34.720	144	-1.312	34.938
21	-0.447	33.135	83	-1.272	34.727	145	-1.331	34.937
22	-0.533	33.201	84	-1.267	34.726	146	-1.358	34.940
23	-0.417	33.342	85	-1.252	34.728	147	-1.370	34.943
24	-0.478	33.362	86	-1.252	34.732	148	-1.361	34.948
25	-0.816	33.499	87	-1.243	34.732	149	-1.372	34.950
26	-1.140	33.724	88	-1.226	34.740	150	-1.378	34.955
27	-1.235	33.850	89	-1.194	34.740	151	-1.368	34.965
28	-1.298	33.909	90	-1.087	34.751	152	-1.365	34.962
29	-1.353	33.989	91	-1.115	34.758	153	-1.370	34.967
30	-1.393	34.046	92	-1.184	34.762	154	-1.379	34.969
31	-1.441	34.109	93	-1.204	34.763	155	-1.382	34.969
32	-1.467	34.162	94	-1.235	34.765	156	-1.390	34.974
33	-1.488	34.200	95	-1.188	34.773	157	-1.391	34.973
34	-1.515	34.243	96	-1.154	34.774	158	-1.399	34.976
35	-1.530	34.271	97	-1.149	34.778	159	-1.409	34.979
36	-1.553	34.291	98	-1.159	34.772	160	-1.414	34.983
37	-1.584	34.315	99	-1.133	34.791	161	-1.416	34.983
38	-1.600	34.325	100	-1.117	34.786	162	-1.418	34.985
39	-1.615	34.335	101	-1.119	34.789	163	-1.428	34.988
40	-1.630	34.342	102	-1.127	34.793	164	-1.434	34.994
41	-1.654	34.356	103	-1.146	34.793	165	-1.434	34.993

Table 114: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	-1.671	34.367	104	-1.173	34.801	166	-1.435	34.995
43	-1.686	34.380	105	-1.174	34.801	167	-1.434	34.994
44	-1.695	34.395	106	-1.190	34.804	168	-1.440	34.999
45	-1.720	34.423	107	-1.197	34.809	169	-1.443	35.000
46	-1.717	34.426	108	-1.164	34.817	170	-1.446	34.998
47	-1.714	34.440	109	-1.160	34.830	171	-1.451	35.002
48	-1.715	34.446	110	-1.201	34.838	172	-1.456	35.006
49	-1.714	34.452	111	-1.167	34.832	173	-1.458	35.008
50	-1.704	34.458	112	-1.266	34.839	174	-1.463	35.014
51	-1.705	34.469	113	-1.258	34.831	175	-1.467	35.012
52	-1.646	34.498	114	-1.236	34.836	176	-1.470	35.016
53	-1.626	34.501	115	-1.284	34.846	177	-1.470	35.015
54	-1.605	34.513	116	-1.290	34.854	178	-1.470	35.015
55	-1.599	34.516	117	-1.288	34.853	179	-1.478	35.021
56	-1.584	34.540	118	-1.291	34.858	180	-1.485	35.027
57	-1.533	34.551	119	-1.311	34.860	181	-1.490	35.031
58	-1.535	34.553	120	-1.315	34.867	182	-1.492	35.032
59	-1.530	34.568	121	-1.316	34.867	183	-1.496	35.035
60	-1.505	34.578	122	-1.316	34.867	184	-1.501	35.038
61	-1.496	34.578	123	-1.317	34.870	185	-1.504	35.039
62	-1.503	34.584	124	-1.327	34.872	0	0.000	0.000

Table 115: Station 116. At $N73^{\circ}0'$ $E57^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.783	16.692	61	-1.683	34.392	122	-1.422	34.686
1	0.986	16.782	62	-1.696	34.405	123	-1.401	34.702
2	0.982	16.780	63	-1.711	34.417	124	-1.382	34.704
3	0.982	16.775	64	-1.702	34.425	125	-1.378	34.701
4	0.986	16.789	65	-1.744	34.434	126	-1.374	34.707
5	1.042	16.860	66	-1.741	34.441	127	-1.374	34.710
6	1.233	17.542	67	-1.749	34.442	128	-1.362	34.711
7	1.969	19.923	68	-1.742	34.444	129	-1.457	34.714
8	2.695	24.439	69	-1.746	34.450	130	-1.425	34.706
9	3.124	26.479	70	-1.745	34.453	131	-1.417	34.724
10	3.294	27.576	71	-1.744	34.465	132	-1.526	34.720
11	3.322	27.907	72	-1.743	34.469	133	-1.546	34.728
12	3.369	28.429	73	-1.740	34.471	134	-1.510	34.733
13	3.386	28.879	74	-1.740	34.483	135	-1.504	34.738
14	3.408	29.011	75	-1.742	34.489	136	-1.502	34.746
15	3.311	29.348	76	-1.751	34.496	137	-1.482	34.743
16	3.243	29.637	77	-1.772	34.508	138	-1.469	34.748
17	3.208	29.754	78	-1.771	34.509	139	-1.467	34.754
18	3.198	29.915	79	-1.768	34.515	140	-1.449	34.763
19	3.188	30.003	80	-1.775	34.520	141	-1.440	34.766
20	3.190	30.098	81	-1.768	34.527	142	-1.442	34.768
21	3.188	30.145	82	-1.739	34.532	143	-1.450	34.772
22	3.149	30.214	83	-1.737	34.551	144	-1.442	34.785
23	3.131	30.285	84	-1.730	34.553	145	-1.418	34.783
24	3.193	30.366	85	-1.724	34.554	146	-1.401	34.785
25	3.173	30.406	86	-1.719	34.551	147	-1.403	34.786
26	3.129	30.496	87	-1.716	34.552	148	-1.419	34.799
27	3.025	30.641	88	-1.715	34.557	149	-1.376	34.801
28	2.829	30.738	89	-1.714	34.561	150	-1.307	34.812
29	2.863	30.891	90	-1.715	34.562	151	-1.298	34.816
30	2.849	31.034	91	-1.719	34.569	152	-1.315	34.824
31	2.841	31.134	92	-1.719	34.572	153	-1.325	34.826
32	2.743	31.177	93	-1.722	34.575	154	-1.300	34.832
33	2.634	31.222	94	-1.727	34.579	155	-1.273	34.848
34	2.506	31.404	95	-1.721	34.584	156	-1.269	34.849
35	2.437	31.546	96	-1.717	34.578	157	-1.270	34.851
36	2.280	31.665	97	-1.711	34.588	158	-1.280	34.851
37	2.190	31.743	98	-1.689	34.586	159	-1.298	34.862
38	2.190	31.774	99	-1.625	34.600	160	-1.310	34.860
39	2.190	31.888	100	-1.606	34.609	161	-1.316	34.861
40	2.112	31.922	101	-1.662	34.622	162	-1.316	34.861
41	1.919	32.122	102	-1.685	34.618	163	-1.302	34.864

Table 115: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	1.401	32.432	103	-1.714	34.626	164	-1.299	34.868
43	0.834	32.697	104	-1.713	34.632	165	-1.292	34.878
44	0.673	32.834	105	-1.729	34.638	166	-1.299	34.879
45	0.526	33.035	106	-1.734	34.639	167	-1.302	34.886
46	0.144	33.258	107	-1.723	34.643	168	-1.290	34.890
47	-0.025	33.316	108	-1.716	34.647	169	-1.274	34.892
48	-1.036	33.849	109	-1.705	34.649	170	-1.276	34.895
49	-1.182	33.975	110	-1.699	34.653	171	-1.276	34.900
50	-1.241	34.025	111	-1.689	34.655	172	-1.281	34.903
51	-1.291	34.070	112	-1.678	34.657	173	-1.287	34.904
52	-1.323	34.096	113	-1.630	34.663	174	-1.295	34.909
53	-1.326	34.096	114	-1.625	34.661	175	-1.291	34.913
54	-1.392	34.158	115	-1.620	34.665	176	-1.294	34.914
55	-1.449	34.201	116	-1.618	34.668	177	-1.298	34.914
56	-1.514	34.255	117	-1.605	34.675	178	-1.291	34.917
57	-1.557	34.292	118	-1.578	34.673	179	-1.278	34.922
58	-1.597	34.331	119	-1.649	34.678	180	-1.281	34.922
59	-1.643	34.366	120	-1.570	34.713	0	0.000	0.000
60	-1.672	34.380	121	-1.513	34.692	0	0.000	0.000
61	-1.683	34.392	122	-1.422	34.686	0	0.000	0.000
62	-1.696	34.405	123	-1.401	34.702	0	0.000	0.000

Table 116: Station 117. At $N73^{\circ}0' E58^{\circ}48'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	1.310	30.500	89	-1.510	34.697	177	-1.506	35.003
2	1.310	30.517	90	-1.526	34.703	178	-1.514	35.003
3	1.310	30.516	91	-1.508	34.711	179	-1.524	35.006
4	1.309	30.522	92	-1.496	34.708	180	-1.522	35.012
5	1.310	30.534	93	-1.507	34.713	181	-1.536	35.011
6	1.313	30.538	94	-1.498	34.724	182	-1.544	35.017
7	1.312	30.557	95	-1.500	34.723	183	-1.549	35.018
8	1.311	30.566	96	-1.492	34.733	184	-1.543	35.021
9	1.314	30.577	97	-1.486	34.736	185	-1.543	35.023
10	1.313	30.582	98	-1.470	34.745	186	-1.545	35.018
11	1.314	30.590	99	-1.474	34.751	187	-1.545	35.026
12	1.316	30.596	100	-1.468	34.760	188	-1.544	35.019
13	1.317	30.597	101	-1.451	34.758	189	-1.559	35.024
14	1.432	30.760	102	-1.463	34.762	190	-1.551	35.028
15	1.629	31.032	103	-1.473	34.764	191	-1.554	35.035
16	1.604	31.166	104	-1.419	34.766	192	-1.546	35.029
17	1.625	31.318	105	-1.424	34.771	193	-1.550	35.036
18	1.622	31.477	106	-1.450	34.756	194	-1.552	35.036
19	1.614	31.511	107	-1.523	34.777	195	-1.565	35.038
20	1.572	31.772	108	-1.491	34.780	196	-1.569	35.041
21	1.541	31.941	109	-1.507	34.798	197	-1.571	35.040
22	1.505	32.077	110	-1.497	34.792	198	-1.574	35.043
23	1.479	32.156	111	-1.506	34.806	199	-1.582	35.045
24	1.421	32.327	112	-1.489	34.814	200	-1.587	35.046
25	1.234	32.596	113	-1.488	34.816	201	-1.589	35.047
26	1.019	32.761	114	-1.484	34.816	202	-1.591	35.053
27	0.859	32.863	115	-1.482	34.826	203	-1.591	35.053
28	0.738	32.935	116	-1.482	34.827	204	-1.587	35.055
29	0.504	33.056	117	-1.480	34.831	205	-1.588	35.057
30	-0.389	33.475	118	-1.475	34.837	206	-1.594	35.062
31	-0.626	33.564	119	-1.481	34.840	207	-1.605	35.059
32	-0.803	33.661	120	-1.488	34.849	208	-1.617	35.068
33	-1.041	33.868	121	-1.488	34.852	209	-1.621	35.070
34	-1.166	33.960	122	-1.486	34.859	210	-1.621	35.068
35	-1.215	33.999	123	-1.485	34.863	211	-1.624	35.070
36	-1.261	34.047	124	-1.486	34.869	212	-1.623	35.070
37	-1.308	34.086	125	-1.484	34.874	213	-1.629	35.073
38	-1.403	34.152	126	-1.483	34.879	214	-1.631	35.075
39	-1.522	34.278	127	-1.482	34.884	215	-1.631	35.071
40	-1.558	34.316	128	-1.480	34.884	216	-1.637	35.077
41	-1.644	34.372	129	-1.483	34.889	217	-1.641	35.080
42	-1.653	34.374	130	-1.482	34.894	218	-1.643	35.080

Table 116: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
43	-1.665	34.384	131	-1.481	34.898	219	-1.649	35.082
44	-1.676	34.387	132	-1.482	34.902	220	-1.653	35.083
45	-1.688	34.404	133	-1.482	34.906	221	-1.659	35.085
46	-1.700	34.416	134	-1.478	34.915	222	-1.663	35.087
47	-1.701	34.428	135	-1.477	34.916	223	-1.667	35.086
48	-1.702	34.433	136	-1.475	34.919	224	-1.667	35.092
49	-1.699	34.435	137	-1.472	34.916	225	-1.673	35.094
50	-1.699	34.438	138	-1.472	34.919	226	-1.673	35.092
51	-1.701	34.447	139	-1.470	34.925	227	-1.674	35.095
52	-1.702	34.464	140	-1.467	34.931	228	-1.678	35.095
53	-1.700	34.471	141	-1.453	34.929	229	-1.682	35.099
54	-1.698	34.484	142	-1.467	34.936	230	-1.685	35.093
55	-1.697	34.489	143	-1.470	34.934	231	-1.689	35.102
56	-1.697	34.499	144	-1.468	34.939	232	-1.692	35.099
57	-1.697	34.500	145	-1.458	34.941	233	-1.699	35.100
58	-1.696	34.501	146	-1.448	34.948	234	-1.704	35.102
59	-1.689	34.511	147	-1.436	34.955	235	-1.704	35.102
60	-1.686	34.518	148	-1.431	34.950	236	-1.705	35.103
61	-1.677	34.527	149	-1.435	34.950	237	-1.705	35.104
62	-1.663	34.530	150	-1.425	34.956	238	-1.709	35.106
63	-1.684	34.540	151	-1.403	34.957	239	-1.713	35.108
64	-1.652	34.550	152	-1.406	34.958	240	-1.714	35.106
65	-1.647	34.553	153	-1.406	34.957	241	-1.721	35.116
66	-1.638	34.561	154	-1.427	34.961	242	-1.724	35.113
67	-1.625	34.572	155	-1.437	34.959	243	-1.730	35.118
68	-1.601	34.579	156	-1.452	34.965	244	-1.730	35.114
69	-1.603	34.562	157	-1.456	34.969	245	-1.730	35.116
70	-1.610	34.587	158	-1.464	34.974	246	-1.733	35.118
71	-1.570	34.601	159	-1.472	34.981	247	-1.736	35.116
72	-1.567	34.602	160	-1.474	34.978	248	-1.743	35.115
73	-1.581	34.609	161	-1.483	34.982	249	-1.750	35.120
74	-1.575	34.620	162	-1.491	34.985	250	-1.750	35.120
75	-1.577	34.623	163	-1.492	34.983	251	-1.754	35.122
76	-1.574	34.631	164	-1.499	34.982	252	-1.754	35.121
77	-1.585	34.627	165	-1.502	34.989	253	-1.752	35.122
78	-1.616	34.642	166	-1.502	34.982	254	-1.752	35.121
79	-1.613	34.640	167	-1.501	34.989	255	-1.755	35.121
80	-1.595	34.650	168	-1.503	34.990	256	-1.758	35.123
81	-1.577	34.651	169	-1.502	34.990	257	-1.758	35.124
82	-1.590	34.659	170	-1.501	34.991	258	-1.760	35.125
83	-1.594	34.663	171	-1.498	34.995	259	-1.764	35.126
84	-1.597	34.664	172	-1.495	34.994	260	-1.765	35.127

Table 116: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
85	-1.612	34.673	173	-1.500	34.998	261	-1.765	35.128
86	-1.606	34.679	174	-1.498	35.001	262	-1.764	35.129
87	-1.565	34.669	175	-1.498	35.001	263	-1.766	35.132
88	-1.552	34.699	176	-1.502	35.001	0	0.000	0.000
89	-1.510	34.697	177	-1.506	35.003	0	0.000	0.000
90	-1.526	34.703	178	-1.514	35.003	0	0.000	0.000

Table 117: Station 118. At $N73^{\circ}0' E60^{\circ}32'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.743	33.175	40	-1.216	34.480	79	-1.382	34.881
2	0.750	33.200	41	-1.219	34.484	80	-1.391	34.888
3	0.750	33.210	42	-1.212	34.510	81	-1.398	34.894
4	0.749	33.223	43	-1.202	34.522	82	-1.408	34.898
5	0.754	33.221	44	-1.199	34.532	83	-1.412	34.905
6	0.755	33.241	45	-1.197	34.542	84	-1.413	34.909
7	0.756	33.258	46	-1.199	34.552	85	-1.410	34.907
8	0.754	33.270	47	-1.203	34.565	86	-1.417	34.916
9	0.752	33.281	48	-1.205	34.584	87	-1.420	34.922
10	0.752	33.291	49	-1.214	34.592	88	-1.424	34.923
11	0.750	33.298	50	-1.239	34.614	89	-1.428	34.932
12	0.752	33.299	51	-1.256	34.633	90	-1.433	34.933
13	0.751	33.301	52	-1.273	34.640	91	-1.437	34.936
14	0.753	33.305	53	-1.282	34.650	92	-1.439	34.937
15	0.747	33.306	54	-1.280	34.651	93	-1.441	34.940
16	0.748	33.312	55	-1.282	34.650	94	-1.444	34.941
17	0.750	33.309	56	-1.287	34.661	95	-1.442	34.940
18	0.752	33.308	57	-1.292	34.672	96	-1.445	34.943
19	0.750	33.309	58	-1.290	34.681	97	-1.448	34.944
20	0.747	33.313	59	-1.296	34.699	98	-1.456	34.952
21	0.629	33.386	60	-1.295	34.699	99	-1.465	34.956
22	0.512	33.421	61	-1.294	34.699	100	-1.472	34.965
23	0.365	33.492	62	-1.295	34.705	101	-1.478	34.968
24	0.291	33.534	63	-1.293	34.705	102	-1.479	34.971
25	0.251	33.554	64	-1.306	34.727	103	-1.482	34.973
26	0.184	33.583	65	-1.305	34.737	104	-1.489	34.976
27	0.056	33.651	66	-1.308	34.752	105	-1.490	34.975
28	-0.325	33.845	67	-1.314	34.759	106	-1.493	34.979
29	-0.496	33.974	68	-1.328	34.776	107	-1.493	34.974
30	-0.517	33.973	69	-1.334	34.781	108	-1.496	34.980
31	-0.617	34.029	70	-1.332	34.788	109	-1.497	34.980
32	-0.739	34.101	71	-1.349	34.796	110	-1.498	34.980
33	-0.791	34.135	72	-1.349	34.798	111	-1.496	34.980
34	-0.877	34.183	73	-1.353	34.825	112	-1.496	34.982
35	-1.081	34.313	74	-1.346	34.833	113	-1.500	34.986
36	-1.200	34.446	75	-1.390	34.861	114	-1.497	34.984
37	-1.225	34.463	76	-1.398	34.868	115	-1.498	34.985
38	-1.222	34.467	77	-1.390	34.874	116	-1.501	34.987
39	-1.219	34.473	78	-1.387	34.879	0	0.000	0.000

Table 118: Station 119. At $N73^{\circ}0' E62^{\circ}16'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.166	29.062	34	-1.478	33.203	68	-1.207	33.610
1	0.349	31.824	35	-1.487	33.209	69	-1.204	33.630
2	0.369	31.819	36	-1.489	33.218	70	-1.206	33.640
3	0.411	31.854	37	-1.488	33.224	71	-1.205	33.647
4	0.456	31.874	38	-1.486	33.239	72	-1.206	33.652
5	0.497	31.891	39	-1.466	33.249	73	-1.206	33.668
6	0.600	31.958	40	-1.451	33.262	74	-1.204	33.670
7	0.489	32.021	41	-1.445	33.270	75	-1.209	33.678
8	0.502	32.049	42	-1.409	33.293	76	-1.209	33.681
9	0.536	32.099	43	-1.387	33.303	77	-1.209	33.682
10	0.581	32.100	44	-1.384	33.309	78	-1.211	33.685
11	0.588	32.118	45	-1.380	33.347	79	-1.222	33.717
12	0.567	32.157	46	-1.394	33.353	80	-1.227	33.727
13	0.584	32.211	47	-1.400	33.357	81	-1.231	33.735
14	0.518	32.265	48	-1.396	33.360	82	-1.238	33.758
15	0.497	32.271	49	-1.405	33.364	83	-1.234	33.760
16	0.402	32.291	50	-1.413	33.371	84	-1.240	33.765
17	0.288	32.374	51	-1.413	33.379	85	-1.242	33.770
18	0.059	32.508	52	-1.390	33.416	86	-1.241	33.770
19	-0.019	32.565	53	-1.377	33.430	87	-1.248	33.777
20	-0.145	32.641	54	-1.318	33.477	88	-1.253	33.785
21	-0.438	32.785	55	-1.302	33.483	89	-1.257	33.788
22	-0.675	32.892	56	-1.287	33.491	90	-1.262	33.791
23	-0.767	32.918	57	-1.279	33.495	91	-1.268	33.798
24	-0.861	32.947	58	-1.272	33.521	92	-1.270	33.800
25	-1.012	33.016	59	-1.242	33.538	93	-1.271	33.802
26	-1.089	33.033	60	-1.235	33.550	94	-1.269	33.801
27	-1.181	33.075	61	-1.233	33.552	95	-1.270	33.804
28	-1.300	33.114	62	-1.225	33.557	96	-1.270	33.804
29	-1.345	33.130	63	-1.214	33.571	97	-1.270	33.802
30	-1.355	33.129	64	-1.209	33.594	98	-1.273	33.808
31	-1.376	33.132	65	-1.206	33.602	99	-1.279	33.818
32	-1.434	33.153	66	-1.206	33.604	100	-1.278	33.815
33	-1.463	33.179	67	-1.206	33.604	0	0.000	0.000
34	-1.478	33.203	68	-1.207	33.610	0	0.000	0.000
35	-1.487	33.209	69	-1.204	33.630	0	0.000	0.000

Table 119: Station 120. At $N73^{\circ}0' E64^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.467	26.511	16	0.670	32.298	32	-1.415	33.145
1	0.519	26.632	17	0.471	32.418	33	-1.426	33.180
2	0.563	26.644	18	-0.113	32.579	34	-1.418	33.202
3	0.547	26.713	19	-0.185	32.603	35	-1.390	33.227
4	0.914	26.810	20	-0.294	32.796	36	-1.385	33.238
5	0.955	26.866	21	-0.574	32.780	37	-1.382	33.283
6	0.995	26.960	22	-0.992	32.925	38	-1.329	33.328
7	1.071	27.381	23	-1.022	32.970	39	-1.315	33.322
8	1.191	28.015	24	-1.076	32.975	40	-1.324	33.323
9	1.188	28.496	25	-1.149	32.972	41	-1.330	33.326
10	1.146	28.954	26	-1.239	33.031	42	-1.337	33.330
11	1.162	31.211	27	-1.228	33.037	43	-1.337	33.332
12	1.201	31.168	28	-1.298	33.038	44	-1.338	33.331
13	1.281	31.724	29	-1.289	33.069	45	-1.336	33.331
14	1.255	31.876	30	-1.375	33.085	0	0.000	0.000
15	1.083	32.011	31	-1.408	33.119	0	0.000	0.000
16	0.670	32.298	32	-1.415	33.145	0	0.000	0.000
17	0.471	32.418	33	-1.426	33.180	0	0.000	0.000

Table 120: Station 121. At $N73^{\circ}0' E56^{\circ}46'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.161	2.743	28	-1.359	32.902	56	-1.130	33.506
1	-0.059	28.454	29	-1.377	32.915	57	-1.136	33.545
2	-0.051	28.677	30	-1.409	32.951	58	-1.137	33.565
3	-0.154	28.703	31	-1.412	32.951	59	-1.152	33.597
4	0.193	29.081	32	-1.422	32.959	60	-1.193	33.660
5	0.205	29.150	33	-1.448	32.992	61	-1.208	33.689
6	0.200	29.198	34	-1.467	33.037	62	-1.206	33.689
7	0.226	29.286	35	-1.468	33.053	63	-1.206	33.697
8	0.366	29.394	36	-1.471	33.074	64	-1.203	33.698
9	0.390	29.410	37	-1.474	33.091	65	-1.206	33.699
10	0.307	29.433	38	-1.460	33.112	66	-1.203	33.696
11	0.310	29.458	39	-1.442	33.120	67	-1.204	33.700
12	0.377	29.497	40	-1.430	33.136	68	-1.203	33.701
13	0.637	29.658	41	-1.422	33.148	69	-1.206	33.704
14	0.950	30.006	42	-1.402	33.165	70	-1.204	33.699
15	0.961	30.314	43	-1.383	33.178	71	-1.205	33.701
16	0.835	30.930	44	-1.367	33.195	72	-1.206	33.703
17	0.708	31.249	45	-1.334	33.230	73	-1.203	33.705
18	0.479	31.605	46	-1.316	33.243	74	-1.204	33.700
19	0.402	31.962	47	-1.292	33.272	75	-1.206	33.702
20	0.133	32.337	48	-1.265	33.300	76	-1.209	33.710
21	0.130	32.344	49	-1.241	33.337	77	-1.207	33.703
22	0.071	32.390	50	-1.232	33.347	78	-1.208	33.706
23	-0.191	32.484	51	-1.225	33.364	79	-1.206	33.701
24	-0.461	32.607	52	-1.220	33.370	80	-1.208	33.705
25	-0.771	32.678	53	-1.213	33.382	81	-1.208	33.703
26	-1.093	32.795	54	-1.178	33.429	82	-1.206	33.704
27	-1.328	32.876	55	-1.141	33.483	83	-1.207	33.704
28	-1.359	32.902	56	-1.130	33.506	0	0.000	0.000
29	-1.377	32.915	57	-1.136	33.545	0	0.000	0.000

Table 121: Station 122. At $N73^{\circ}0' E67^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.034	28.404	22	-1.200	33.015	44	-1.171	33.582
1	-1.053	28.347	23	-1.107	33.067	45	-1.168	33.584
2	-1.066	28.194	24	-1.141	33.211	46	-1.161	33.607
3	-0.883	28.644	25	-1.149	33.268	47	-1.160	33.610
4	-0.929	28.790	26	-1.153	33.322	48	-1.162	33.614
5	-0.885	28.814	27	-1.149	33.359	49	-1.174	33.627
6	-0.892	28.829	28	-1.125	33.404	50	-1.187	33.641
7	-0.844	28.861	29	-1.072	33.430	51	-1.187	33.641
8	-0.736	28.876	30	-1.051	33.444	52	-1.190	33.645
9	-0.706	28.916	31	-1.036	33.461	53	-1.193	33.644
10	-0.624	29.020	32	-1.064	33.469	54	-1.191	33.642
11	-0.590	29.087	33	-1.064	33.492	55	-1.192	33.644
12	-0.481	29.307	34	-1.062	33.508	56	-1.190	33.642
13	-0.391	29.433	35	-1.063	33.512	57	-1.190	33.643
14	-0.441	30.130	36	-0.993	33.528	58	-1.192	33.642
15	-0.306	30.293	37	-1.132	33.535	59	-1.193	33.645
16	-0.218	31.133	38	-1.139	33.537	60	-1.193	33.645
17	-0.547	31.934	39	-1.147	33.544	61	-1.192	33.642
18	-0.774	32.383	40	-1.149	33.547	62	-1.191	33.645
19	-0.727	32.679	41	-1.155	33.555	63	-1.192	33.644
20	-0.859	32.725	42	-1.157	33.559	64	-1.193	33.642
21	-1.143	32.927	43	-1.168	33.569	65	-1.193	33.643
22	-1.200	33.015	44	-1.171	33.582	0	0.000	0.000
23	-1.107	33.067	45	-1.168	33.584	0	0.000	0.000

Table 122: Station 123. At $N73^{\circ}30' E69^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-0.453	19.785	7	-0.437	22.110	14	-0.940	30.791
1	-0.366	19.806	8	-0.329	23.279	15	-1.043	31.701
2	-0.403	19.716	9	-0.369	26.266	16	-1.186	32.878
3	-0.327	19.826	10	-0.485	26.977	17	-1.199	32.936
4	-0.167	19.993	11	-0.532	27.522	18	-1.200	32.951
5	-0.188	20.303	12	-0.732	28.917	19	-1.202	32.960
6	-0.458	21.652	13	-0.826	29.533	20	-1.200	32.971
7	-0.437	22.110	14	-0.940	30.791	0	0.000	0.000
8	-0.329	23.279	15	-1.043	31.701	0	0.000	0.000

Table 123: Station 124. At $N73^{\circ}0' E69^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.687	29.816	6	-1.163	31.661	12	-1.144	32.788
1	-1.250	29.854	7	-1.161	32.254	13	-1.143	32.788
2	-1.296	29.887	8	-1.144	32.716	14	-1.143	32.792
3	-1.190	30.161	9	-1.143	32.775	15	-1.143	32.791
4	-1.245	30.387	10	-1.146	32.775	0	0.000	0.000
5	-1.163	31.224	11	-1.143	32.782	0	0.000	0.000

Table 124: Station 125. At $N72^{\circ}0'$ $E67^{\circ}50'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-2.508	0.356	15	-0.308	32.996	30	-0.510	33.384
1	-0.349	32.576	16	-0.235	33.012	31	-0.535	33.407
2	-0.349	32.647	17	-0.197	33.031	32	-0.541	33.416
3	-0.351	32.701	18	-0.239	33.026	33	-0.542	33.416
4	-0.351	32.730	19	-0.291	33.062	34	-0.545	33.421
5	-0.345	32.757	20	-0.311	33.091	35	-0.551	33.424
6	-0.345	32.779	21	-0.318	33.103	36	-0.550	33.426
7	-0.350	32.788	22	-0.331	33.123	37	-0.551	33.428
8	-0.351	32.797	23	-0.323	33.138	38	-0.549	33.424
9	-0.353	32.804	24	-0.411	33.257	39	-0.548	33.425
10	-0.353	32.802	25	-0.419	33.283	40	-0.549	33.427
11	-0.359	32.812	26	-0.434	33.310	41	-0.551	33.429
12	-0.370	32.826	27	-0.440	33.323	42	-0.550	33.429
13	-0.380	32.847	28	-0.452	33.337	43	-0.552	33.430
14	-0.360	32.938	29	-0.483	33.360	44	-0.550	33.427

Table 125: Station 126. At $N72^{\circ}0' E66^{\circ}10'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	1.157	31.634	48	-0.982	33.495	95	-1.487	33.888
2	1.155	31.636	49	-0.949	33.510	96	-1.489	33.890
3	1.155	31.636	50	-0.943	33.508	97	-1.495	33.895
4	1.157	31.632	51	-0.948	33.510	98	-1.500	33.900
5	1.157	31.637	52	-0.943	33.527	99	-1.502	33.898
6	1.161	31.640	53	-0.869	33.536	100	-1.510	33.905
7	1.161	31.646	54	-0.854	33.549	101	-1.516	33.913
8	1.166	31.657	55	-0.849	33.560	102	-1.518	33.913
9	1.162	31.667	56	-0.852	33.566	103	-1.530	33.921
10	1.165	31.668	57	-0.856	33.591	104	-1.541	33.929
11	1.164	31.677	58	-0.856	33.606	105	-1.547	33.935
12	1.165	31.683	59	-0.857	33.613	106	-1.559	33.944
13	1.163	31.689	60	-0.865	33.615	107	-1.577	33.959
14	1.163	31.690	61	-0.885	33.624	108	-1.592	33.972
15	1.167	31.696	62	-0.892	33.638	109	-1.596	33.974
16	1.165	31.698	63	-0.911	33.644	110	-1.599	33.974
17	1.164	31.701	64	-0.963	33.670	111	-1.617	33.988
18	1.161	31.702	65	-0.995	33.679	112	-1.615	33.986
19	1.154	31.715	66	-1.008	33.685	113	-1.615	33.986
20	1.150	31.726	67	-1.043	33.695	114	-1.618	33.987
21	1.135	31.778	68	-1.077	33.703	115	-1.622	33.989
22	1.111	31.887	69	-1.128	33.710	116	-1.624	33.991
23	1.091	31.988	70	-1.159	33.713	117	-1.626	33.994
24	1.004	32.469	71	-1.199	33.739	118	-1.626	33.994
25	1.138	32.762	72	-1.206	33.738	119	-1.625	33.992
26	1.254	32.914	73	-1.206	33.737	120	-1.625	33.992
27	1.123	32.919	74	-1.216	33.744	121	-1.627	33.996
28	1.024	32.918	75	-1.258	33.768	122	-1.627	33.995
29	-0.961	32.972	76	-1.269	33.770	123	-1.626	33.996
30	-1.368	32.981	77	-1.282	33.779	124	-1.632	34.001
31	-1.399	32.974	78	-1.284	33.777	125	-1.640	34.012
32	-1.427	33.014	79	-1.291	33.779	126	-1.641	34.014
33	-1.403	33.033	80	-1.301	33.785	127	-1.641	34.021
34	-1.444	33.044	81	-1.305	33.787	128	-1.641	34.023
35	-1.472	33.059	82	-1.309	33.790	129	-1.635	34.022
36	-1.359	33.106	83	-1.323	33.800	130	-1.634	34.024
37	-1.283	33.108	84	-1.337	33.806	131	-1.634	34.025
38	-1.139	33.136	85	-1.347	33.808	132	-1.634	34.027
39	-0.959	33.156	86	-1.360	33.817	133	-1.636	34.031
40	-0.754	33.259	87	-1.385	33.824	134	-1.632	34.032
41	-1.020	33.232	88	-1.387	33.835	135	-1.632	34.032
42	-0.667	33.264	89	-1.442	33.854	136	-1.633	34.034

Table 125: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
43	-0.071	33.415	90	-1.435	33.855	137	-1.631	34.030
44	-0.191	33.393	91	-1.468	33.863	138	-1.633	34.034
45	-0.332	33.388	92	-1.479	33.878	139	-1.632	34.033
46	-0.676	33.486	93	-1.482	33.880	140	-1.632	34.033
47	-0.757	33.439	94	-1.483	33.886	0	0.000	0.000
48	-0.982	33.495	95	-1.487	33.888	0	0.000	0.000

Table 126: Station 127. At $N72^{\circ}0' E64^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	1.260	30.696	44	-1.426	33.116	87	-1.129	33.759
2	1.264	31.059	45	-1.468	33.143	88	-1.167	33.767
3	1.259	31.065	46	-1.438	33.148	89	-1.206	33.773
4	1.260	31.062	47	-1.329	33.175	90	-1.205	33.790
5	1.261	31.059	48	-1.330	33.202	91	-1.310	33.822
6	1.262	31.057	49	-1.345	33.228	92	-1.333	33.815
7	1.262	31.056	50	-1.282	33.265	93	-1.336	33.808
8	1.263	31.052	51	-1.206	33.328	94	-1.339	33.810
9	1.262	31.058	52	-1.137	33.349	95	-1.340	33.811
10	1.259	31.068	53	-1.128	33.358	96	-1.336	33.817
11	1.256	31.079	54	-1.091	33.370	97	-1.339	33.820
12	1.254	31.094	55	-1.037	33.416	98	-1.336	33.826
13	1.251	31.110	56	-1.036	33.416	99	-1.329	33.834
14	1.248	31.117	57	-1.023	33.435	100	-1.341	33.837
15	1.245	31.133	58	-1.020	33.442	101	-1.371	33.850
16	1.232	31.183	59	-1.066	33.467	102	-1.382	33.869
17	1.224	31.325	60	-1.054	33.471	103	-1.393	33.879
18	1.209	31.356	61	-0.946	33.507	104	-1.393	33.883
19	1.175	31.401	62	-0.945	33.533	105	-1.417	33.901
20	1.034	31.410	63	-0.968	33.559	106	-1.425	33.902
21	1.003	31.439	64	-1.047	33.570	107	-1.428	33.904
22	1.011	31.501	65	-1.051	33.580	108	-1.444	33.913
23	1.033	31.561	66	-1.130	33.602	109	-1.444	33.911
24	0.923	31.716	67	-1.157	33.596	110	-1.451	33.920
25	0.496	32.205	68	-1.143	33.599	111	-1.474	33.933
26	-0.197	32.592	69	-1.129	33.614	112	-1.483	33.935
27	-0.650	32.786	70	-1.111	33.621	113	-1.489	33.938
28	-1.105	32.848	71	-1.092	33.634	114	-1.508	33.947
29	-1.204	32.858	72	-1.038	33.646	115	-1.513	33.950
30	-1.260	32.900	73	-0.956	33.671	116	-1.524	33.954
31	-1.238	32.916	74	-0.999	33.681	117	-1.528	33.956
32	-1.190	32.942	75	-1.035	33.693	118	-1.547	33.963
33	-1.268	32.933	76	-1.077	33.699	119	-1.571	33.977
34	-1.335	32.946	77	-1.106	33.705	120	-1.577	33.981
35	-1.309	32.986	78	-1.129	33.717	121	-1.587	33.982
36	-1.351	32.992	79	-1.134	33.722	122	-1.597	33.989
37	-1.357	32.998	80	-1.120	33.732	123	-1.611	33.994
38	-1.353	33.009	81	-1.111	33.737	124	-1.622	34.002
39	-1.411	33.039	82	-1.095	33.739	125	-1.624	34.000
40	-1.430	33.032	83	-1.100	33.746	126	-1.624	34.004
41	-1.425	33.064	84	-1.101	33.748	127	-1.625	34.012
42	-1.409	33.086	85	-1.104	33.751	128	-1.625	34.017
43	-1.403	33.093	86	-1.111	33.755	129	-1.615	34.026
44	-1.426	33.116	87	-1.129	33.759	0	0.000	0.000
45	-1.468	33.143	88	-1.167	33.767	0	0.000	0.000

Table 127: Station 128. At $N72^{\circ}0'$ $E63^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	1.102	31.299	36	-1.190	33.036	72	-1.029	33.726
1	1.134	31.389	37	-1.215	33.043	73	-1.038	33.730
2	1.131	31.423	38	-1.247	33.050	74	-1.048	33.734
3	1.131	31.425	39	-1.292	33.061	75	-1.063	33.743
4	1.133	31.439	40	-1.362	33.076	76	-1.101	33.770
5	1.131	31.438	41	-1.391	33.094	77	-1.138	33.799
6	1.135	31.435	42	-1.397	33.105	78	-1.143	33.795
7	1.135	31.439	43	-1.380	33.120	79	-1.143	33.795
8	1.136	31.437	44	-1.403	33.127	80	-1.145	33.797
9	1.135	31.439	45	-1.422	33.153	81	-1.147	33.799
10	1.132	31.439	46	-1.398	33.175	82	-1.154	33.803
11	1.138	31.440	47	-1.351	33.211	83	-1.163	33.812
12	1.138	31.445	48	-1.293	33.242	84	-1.168	33.813
13	1.135	31.480	49	-1.288	33.254	85	-1.192	33.830
14	1.049	31.827	50	-1.252	33.275	86	-1.202	33.835
15	1.041	31.983	51	-1.193	33.302	87	-1.217	33.841
16	1.026	32.004	52	-1.126	33.341	88	-1.222	33.846
17	1.027	32.034	53	-1.091	33.357	89	-1.222	33.846
18	1.029	32.058	54	-1.079	33.373	90	-1.222	33.849
19	1.033	32.067	55	-1.069	33.387	91	-1.222	33.848
20	1.018	32.101	56	-1.021	33.407	92	-1.227	33.854
21	1.026	32.118	57	-0.973	33.442	93	-1.226	33.853
22	1.038	32.151	58	-0.936	33.471	94	-1.228	33.852
23	1.058	32.171	59	-0.916	33.487	95	-1.226	33.854
24	0.804	32.262	60	-0.883	33.518	96	-1.228	33.855
25	0.548	32.381	61	-0.867	33.549	97	-1.228	33.856
26	-0.032	32.628	62	-0.863	33.584	98	-1.226	33.851
27	-0.326	32.751	63	-0.873	33.610	99	-1.228	33.855
28	-0.496	32.796	64	-0.917	33.653	100	-1.228	33.853
29	-0.695	32.874	65	-0.945	33.666	101	-1.230	33.856
30	-0.830	32.903	66	-0.956	33.672	102	-1.230	33.856
31	-0.923	32.948	67	-0.981	33.686	103	-1.228	33.854
32	-1.095	33.011	68	-0.979	33.688	104	-1.228	33.852
33	-1.127	33.017	69	-0.978	33.690	105	-1.228	33.853
34	-1.142	33.021	70	-0.971	33.694	0	0.000	0.000
35	-1.165	33.020	71	-0.989	33.704	0	0.000	0.000

Table 128: Station 129. At $N72^{\circ}0' E61^{\circ}20'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.963	0.347	53	-1.225	33.710	106	-1.519	33.997
1	1.139	32.007	54	-1.224	33.714	107	-1.533	34.004
2	1.139	31.978	55	-1.209	33.734	108	-1.536	34.007
3	1.141	32.032	56	-1.204	33.742	109	-1.544	34.014
4	1.141	32.029	57	-1.209	33.754	110	-1.562	34.022
5	1.141	32.027	58	-1.224	33.763	111	-1.586	34.028
6	1.141	32.026	59	-1.246	33.760	112	-1.606	34.036
7	1.139	32.027	60	-1.258	33.769	113	-1.628	34.050
8	1.138	32.027	61	-1.247	33.776	114	-1.637	34.047
9	1.138	32.032	62	-1.297	33.779	115	-1.650	34.057
10	1.139	32.032	63	-1.311	33.791	116	-1.662	34.069
11	1.135	32.037	64	-1.300	33.789	117	-1.668	34.070
12	1.138	32.038	65	-1.306	33.792	118	-1.671	34.071
13	1.136	32.047	66	-1.355	33.806	119	-1.674	34.075
14	1.135	32.048	67	-1.350	33.805	120	-1.677	34.077
15	1.139	32.046	68	-1.358	33.813	121	-1.684	34.081
16	1.128	32.056	69	-1.361	33.817	122	-1.688	34.085
17	1.106	32.073	70	-1.363	33.822	123	-1.690	34.085
18	1.086	32.087	71	-1.359	33.827	124	-1.693	34.088
19	1.071	32.098	72	-1.365	33.826	125	-1.698	34.085
20	1.038	32.120	73	-1.371	33.837	126	-1.712	34.098
21	1.004	32.139	74	-1.372	33.842	127	-1.714	34.101
22	0.963	32.170	75	-1.375	33.846	128	-1.715	34.104
23	0.944	32.205	76	-1.377	33.852	129	-1.714	34.100
24	0.971	32.216	77	-1.381	33.862	130	-1.714	34.101
25	0.942	32.262	78	-1.379	33.865	131	-1.716	34.103
26	0.788	32.506	79	-1.381	33.873	132	-1.714	34.101
27	0.600	32.663	80	-1.385	33.882	133	-1.717	34.107
28	0.338	32.678	81	-1.384	33.889	134	-1.718	34.107
29	-0.591	33.147	82	-1.384	33.893	135	-1.718	34.111
30	-1.147	33.380	83	-1.386	33.895	136	-1.718	34.107
31	-1.282	33.408	84	-1.387	33.899	137	-1.717	34.111
32	-1.423	33.456	85	-1.391	33.902	138	-1.716	34.110
33	-1.451	33.467	86	-1.397	33.910	139	-1.716	34.112
34	-1.469	33.481	87	-1.404	33.914	140	-1.714	34.108
35	-1.482	33.495	88	-1.405	33.916	141	-1.716	34.112
36	-1.309	33.550	89	-1.408	33.918	142	-1.716	34.114
37	-1.415	33.532	90	-1.406	33.926	143	-1.717	34.114
38	-1.304	33.550	91	-1.413	33.925	144	-1.717	34.115
39	-1.214	33.575	92	-1.422	33.931	145	-1.714	34.109
40	-1.238	33.588	93	-1.432	33.938	146	-1.716	34.114
41	-1.267	33.607	94	-1.438	33.938	147	-1.715	34.113

Table 128: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	-1.262	33.614	95	-1.444	33.945	148	-1.715	34.112
43	-1.282	33.607	96	-1.447	33.947	149	-1.716	34.114
44	-1.290	33.645	97	-1.466	33.953	150	-1.717	34.113
45	-1.248	33.649	98	-1.471	33.954	151	-1.716	34.113
46	-1.268	33.652	99	-1.479	33.961	152	-1.714	34.114
47	-1.252	33.669	100	-1.481	33.965	153	-1.715	34.113
48	-1.251	33.674	101	-1.488	33.972	154	-1.715	34.112
49	-1.244	33.679	102	-1.496	33.977	155	-1.715	34.113
50	-1.235	33.697	103	-1.500	33.980	156	-1.714	34.111
51	-1.226	33.702	104	-1.505	33.982	0	0.000	0.000
52	-1.225	33.707	105	-1.510	33.995	0	0.000	0.000
53	-1.225	33.710	106	-1.519	33.997	0	0.000	0.000

Table 129: Station 130. At $N72^{\circ}0'$ $E59^{\circ}40'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.698	0.330	40	-1.797	33.697	80	-1.549	33.926
1	1.213	31.695	41	-1.795	33.703	81	-1.541	33.928
2	1.212	31.703	42	-1.786	33.713	82	-1.472	33.929
3	1.213	31.700	43	-1.787	33.711	83	-1.465	33.941
4	1.210	31.703	44	-1.784	33.730	84	-1.452	33.947
5	1.212	31.701	45	-1.797	33.725	85	-1.434	33.945
6	1.212	31.703	46	-1.797	33.730	86	-1.437	33.952
7	1.213	31.695	47	-1.789	33.728	87	-1.434	33.955
8	1.212	31.691	48	-1.773	33.738	88	-1.433	33.954
9	1.211	31.682	49	-1.773	33.736	89	-1.437	33.958
10	1.209	31.687	50	-1.776	33.744	90	-1.432	33.957
11	1.215	31.684	51	-1.767	33.747	91	-1.429	33.964
12	1.218	31.688	52	-1.752	33.757	92	-1.427	33.968
13	1.218	31.689	53	-1.728	33.761	93	-1.430	33.975
14	1.218	31.691	54	-1.721	33.762	94	-1.433	33.977
15	1.218	31.699	55	-1.710	33.774	95	-1.438	33.984
16	1.218	31.700	56	-1.694	33.785	96	-1.436	33.980
17	1.216	31.703	57	-1.664	33.797	97	-1.438	33.986
18	1.216	31.707	58	-1.650	33.804	98	-1.442	33.993
19	1.216	31.707	59	-1.635	33.818	99	-1.483	33.991
20	1.215	31.709	60	-1.626	33.815	100	-1.535	33.993
21	1.213	31.711	61	-1.615	33.824	101	-1.539	33.997
22	1.101	31.812	62	-1.612	33.831	102	-1.540	33.995
23	-0.058	32.676	63	-1.602	33.837	103	-1.545	33.999
24	-0.771	33.008	64	-1.588	33.841	104	-1.555	34.004
25	-1.486	33.465	65	-1.587	33.845	105	-1.551	34.007
26	-1.624	33.551	66	-1.584	33.855	106	-1.511	34.017
27	-1.671	33.582	67	-1.556	33.865	107	-1.522	34.020
28	-1.692	33.621	68	-1.559	33.872	108	-1.587	34.050
29	-1.701	33.610	69	-1.538	33.879	109	-1.613	34.056
30	-1.718	33.616	70	-1.524	33.880	110	-1.613	34.054
31	-1.731	33.633	71	-1.554	33.886	111	-1.621	34.061
32	-1.748	33.640	72	-1.559	33.890	112	-1.621	34.061
33	-1.754	33.652	73	-1.549	33.892	113	-1.621	34.059
34	-1.761	33.655	74	-1.554	33.894	114	-1.621	34.059
35	-1.764	33.663	75	-1.565	33.898	115	-1.625	34.060
36	-1.771	33.673	76	-1.564	33.907	116	-1.629	34.066
37	-1.779	33.684	77	-1.558	33.913	117	-1.642	34.073
38	-1.783	33.688	78	-1.561	33.916	118	-1.646	34.075
39	-1.790	33.692	79	-1.556	33.921	119	-1.649	34.076
40	-1.797	33.697	80	-1.549	33.926	0	0.000	0.000
41	-1.795	33.703	81	-1.541	33.928	0	0.000	0.000

Table 130: Station 131. At $N72^{\circ}0' E58^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.851	0.266	64	-1.718	33.626	128	-1.429	33.928
1	0.770	31.430	65	-1.718	33.633	129	-1.430	33.929
2	0.768	31.454	66	-1.716	33.635	130	-1.458	33.936
3	0.767	31.469	67	-1.716	33.644	131	-1.493	33.944
4	0.767	31.472	68	-1.704	33.645	132	-1.495	33.946
5	0.770	31.474	69	-1.678	33.651	133	-1.501	33.946
6	0.772	31.472	70	-1.620	33.658	134	-1.500	33.948
7	0.774	31.475	71	-1.593	33.667	135	-1.508	33.952
8	0.775	31.472	72	-1.602	33.672	136	-1.508	33.951
9	0.775	31.469	73	-1.591	33.685	137	-1.511	33.950
10	0.775	31.469	74	-1.599	33.678	138	-1.517	33.948
11	0.776	31.475	75	-1.601	33.693	139	-1.521	33.953
12	0.776	31.477	76	-1.573	33.699	140	-1.519	33.953
13	0.782	31.479	77	-1.603	33.708	141	-1.526	33.960
14	0.782	31.483	78	-1.615	33.726	142	-1.532	33.962
15	0.783	31.490	79	-1.622	33.725	143	-1.548	33.962
16	0.782	31.493	80	-1.626	33.730	144	-1.568	33.973
17	0.780	31.506	81	-1.619	33.751	145	-1.568	33.972
18	0.782	31.510	82	-1.552	33.749	146	-1.571	33.966
19	0.776	31.520	83	-1.556	33.757	147	-1.576	33.973
20	0.775	31.526	84	-1.558	33.759	148	-1.580	33.974
21	0.779	31.535	85	-1.558	33.760	149	-1.582	33.977
22	0.780	31.535	86	-1.559	33.762	150	-1.587	33.981
23	0.779	31.537	87	-1.539	33.774	151	-1.586	33.980
24	0.754	31.584	88	-1.526	33.782	152	-1.581	33.984
25	0.590	31.749	89	-1.533	33.761	153	-1.579	33.988
26	-0.155	32.372	90	-1.587	33.781	154	-1.572	33.989
27	-1.118	33.249	91	-1.547	33.783	155	-1.572	33.995
28	-1.356	33.257	92	-1.537	33.789	156	-1.572	33.995
29	-1.648	33.427	93	-1.479	33.796	157	-1.581	33.999
30	-1.692	33.455	94	-1.485	33.804	158	-1.581	34.007
31	-1.711	33.468	95	-1.488	33.809	159	-1.579	34.011
32	-1.733	33.488	96	-1.486	33.810	160	-1.579	34.016
33	-1.739	33.490	97	-1.480	33.813	161	-1.585	34.014
34	-1.759	33.501	98	-1.446	33.826	162	-1.589	34.017
35	-1.764	33.503	99	-1.431	33.830	163	-1.592	34.015
36	-1.766	33.502	100	-1.445	33.838	164	-1.599	34.023
37	-1.772	33.507	101	-1.444	33.843	165	-1.608	34.029
38	-1.776	33.506	102	-1.444	33.845	166	-1.617	34.031
39	-1.780	33.514	103	-1.445	33.844	167	-1.624	34.032
40	-1.780	33.514	104	-1.446	33.849	168	-1.626	34.035
41	-1.782	33.517	105	-1.440	33.858	169	-1.626	34.033

Table 130: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	-1.784	33.523	106	-1.438	33.858	170	-1.625	34.035
43	-1.784	33.524	107	-1.436	33.861	171	-1.623	34.033
44	-1.783	33.520	108	-1.440	33.868	172	-1.625	34.038
45	-1.784	33.526	109	-1.442	33.871	173	-1.624	34.033
46	-1.783	33.523	110	-1.441	33.872	174	-1.627	34.036
47	-1.780	33.530	111	-1.440	33.876	175	-1.628	34.037
48	-1.770	33.531	112	-1.436	33.876	176	-1.627	34.037
49	-1.762	33.536	113	-1.429	33.885	177	-1.630	34.037
50	-1.761	33.545	114	-1.412	33.887	178	-1.635	34.038
51	-1.755	33.544	115	-1.406	33.894	179	-1.651	34.041
52	-1.749	33.553	116	-1.402	33.890	180	-1.653	34.040
53	-1.744	33.562	117	-1.417	33.898	181	-1.655	34.041
54	-1.736	33.566	118	-1.404	33.903	182	-1.657	34.044
55	-1.729	33.581	119	-1.391	33.913	183	-1.661	34.048
56	-1.723	33.585	120	-1.386	33.914	184	-1.661	34.044
57	-1.720	33.593	121	-1.384	33.915	185	-1.663	34.043
58	-1.717	33.606	122	-1.384	33.916	186	-1.665	34.047
59	-1.718	33.614	123	-1.394	33.920	187	-1.663	34.045
60	-1.721	33.612	124	-1.403	33.929	188	-1.664	34.047
61	-1.718	33.617	125	-1.401	33.928	189	-1.663	34.043
62	-1.717	33.623	126	-1.406	33.926	0	0.000	0.000
63	-1.717	33.621	127	-1.425	33.931	0	0.000	0.000
64	-1.718	33.626	128	-1.429	33.928	0	0.000	0.000
65	-1.718	33.633	129	-1.430	33.929	0	0.000	0.000

Table 131: Station 132. At $N72^{\circ}0' E56^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-2.508	0.355	42	2.923	30.645	84	-1.683	33.665
1	0.663	20.096	43	2.921	30.696	85	-1.683	33.664
2	0.653	19.970	44	2.877	30.719	86	-1.677	33.672
3	0.656	20.312	45	2.860	30.791	87	-1.664	33.684
4	0.698	20.676	46	2.832	30.819	88	-1.658	33.688
5	0.734	20.889	47	2.777	30.870	89	-1.654	33.699
6	0.791	21.155	48	2.627	30.893	90	-1.654	33.706
7	0.856	21.321	49	2.476	30.891	91	-1.656	33.713
8	0.896	21.472	50	2.344	30.925	92	-1.652	33.710
9	1.004	21.901	51	2.128	31.007	93	-1.649	33.711
10	1.097	22.316	52	1.765	30.904	94	-1.649	33.720
11	1.165	22.948	53	1.582	30.930	95	-1.650	33.724
12	1.303	23.936	54	1.723	31.012	96	-1.647	33.725
13	1.446	24.858	55	1.569	31.190	97	-1.647	33.735
14	1.502	25.095	56	1.511	31.326	98	-1.644	33.736
15	1.536	25.245	57	1.417	31.410	99	-1.644	33.741
16	1.585	25.427	58	1.213	31.555	100	-1.642	33.745
17	1.868	26.361	59	0.866	31.695	101	-1.638	33.758
18	2.079	27.283	60	0.401	31.933	102	-1.632	33.766
19	2.298	28.249	61	-0.194	32.315	103	-1.625	33.780
20	2.203	28.780	62	-0.923	32.745	104	-1.621	33.786
21	2.520	28.881	63	-1.187	33.016	105	-1.617	33.786
22	2.673	28.909	64	-1.423	33.225	106	-1.611	33.792
23	2.719	28.996	65	-1.548	33.315	107	-1.600	33.812
24	2.719	29.071	66	-1.632	33.427	108	-1.594	33.828
25	2.659	29.090	67	-1.643	33.453	109	-1.593	33.833
26	2.569	29.142	68	-1.648	33.464	110	-1.595	33.835
27	2.674	29.146	69	-1.651	33.483	111	-1.594	33.838
28	2.766	29.204	70	-1.649	33.510	112	-1.593	33.835
29	2.476	29.262	71	-1.636	33.551	113	-1.591	33.834
30	2.652	29.329	72	-1.632	33.555	114	-1.591	33.838
31	2.736	29.395	73	-1.636	33.559	115	-1.590	33.837
32	2.743	29.462	74	-1.635	33.564	116	-1.590	33.839
33	2.819	29.551	75	-1.628	33.573	117	-1.589	33.842
34	2.846	29.700	76	-1.628	33.581	118	-1.587	33.844
35	2.867	29.855	77	-1.637	33.614	119	-1.588	33.843
36	2.826	30.148	78	-1.639	33.614	120	-1.584	33.847
37	2.757	30.333	79	-1.661	33.638	121	-1.581	33.847
38	2.749	30.332	80	-1.663	33.641	122	-1.578	33.849
39	2.870	30.507	81	-1.667	33.642	123	-1.576	33.849
40	2.877	30.558	82	-1.673	33.651	124	-1.575	33.857
41	2.888	30.594	83	-1.683	33.661	0	0.000	0.000

Table 132: Station 133. At $N71^{\circ}0' E57^{\circ}20'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	-1.269	0.341	37	-1.413	33.428	74	-0.882	33.737
1	0.686	24.586	38	-1.484	33.490	75	-1.109	33.812
2	0.687	24.631	39	-1.495	33.488	76	-1.344	33.714
3	0.690	24.650	40	-1.397	33.398	77	-1.349	33.723
4	0.688	24.664	41	-1.137	33.524	78	-1.411	33.731
5	0.689	24.678	42	-1.004	33.512	79	-1.635	33.745
6	1.054	26.320	43	-0.937	33.549	80	-1.719	33.714
7	1.441	29.271	44	-0.887	33.561	81	-1.689	33.704
8	1.702	30.046	45	-0.920	33.575	82	-1.648	33.719
9	1.928	30.242	46	-0.981	33.563	83	-1.603	33.730
10	2.016	30.602	47	-1.113	33.610	84	-1.609	33.733
11	2.158	30.727	48	-1.158	33.607	85	-1.606	33.729
12	2.031	30.847	49	-1.303	33.586	86	-1.585	33.726
13	2.075	30.881	50	-1.372	33.580	87	-1.570	33.732
14	2.047	30.895	51	-1.447	33.585	88	-1.588	33.737
15	1.974	30.919	52	-1.453	33.580	89	-1.616	33.735
16	1.861	31.093	53	-1.647	33.623	90	-1.505	33.741
17	1.935	31.017	54	-1.683	33.594	91	-1.494	33.751
18	1.783	31.093	55	-1.686	33.587	92	-1.462	33.759
19	1.578	31.161	56	-1.704	33.598	93	-1.490	33.767
20	1.297	31.267	57	-1.685	33.621	94	-1.489	33.767
21	1.107	31.335	58	-1.220	33.589	95	-1.541	33.782
22	0.910	31.386	59	-1.046	33.609	96	-1.567	33.773
23	0.862	31.493	60	-1.089	33.684	97	-1.577	33.773
24	0.111	32.130	61	-1.351	33.688	98	-1.593	33.777
25	0.022	32.059	62	-1.267	33.671	99	-1.601	33.790
26	-0.273	32.352	63	-0.740	33.692	100	-1.594	33.794
27	-0.509	32.542	64	-0.577	33.698	101	-1.560	33.819
28	-0.665	32.719	65	-0.545	33.712	102	-1.559	33.823
29	-0.850	32.880	66	-0.547	33.724	103	-1.560	33.824
30	-1.118	33.158	67	-0.701	33.735	104	-1.562	33.821
31	-1.312	33.261	68	-0.965	33.772	105	-1.562	33.819
32	-1.360	33.280	69	-1.139	33.699	106	-1.536	33.830
33	-1.377	33.296	70	-1.204	33.705	107	-1.529	33.834
34	-1.505	33.403	71	-1.307	33.650	108	-1.520	33.843
35	-1.500	33.404	72	-1.075	33.653	109	-1.523	33.843
36	-1.468	33.413	73	-0.947	33.609	110	-1.506	33.852
37	-1.413	33.428	74	-0.882	33.737	0	0.000	0.000
38	-1.484	33.490	75	-1.109	33.812	0	0.000	0.000

Table 133: Station 134. At $N71^{\circ}0' E59^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.280	30.952	27	-1.718	33.563	53	-1.771	33.708
2	0.279	30.967	28	-1.716	33.582	54	-1.773	33.707
3	0.280	30.971	29	-1.727	33.598	55	-1.777	33.711
4	0.279	30.980	30	-1.724	33.602	56	-1.777	33.710
5	0.281	30.974	31	-1.732	33.608	57	-1.779	33.719
6	0.277	30.975	32	-1.735	33.619	58	-1.787	33.722
7	0.279	30.970	33	-1.738	33.627	59	-1.789	33.725
8	0.279	30.962	34	-1.740	33.633	60	-1.788	33.727
9	0.278	30.957	35	-1.730	33.639	61	-1.790	33.727
10	0.279	30.953	36	-1.720	33.647	62	-1.788	33.725
11	0.285	30.964	37	-1.708	33.650	63	-1.787	33.727
12	0.282	30.980	38	-1.712	33.651	64	-1.792	33.730
13	0.284	30.990	39	-1.712	33.652	65	-1.798	33.727
14	0.285	30.991	40	-1.718	33.653	66	-1.803	33.732
15	0.323	31.152	41	-1.731	33.661	67	-1.801	33.731
16	0.340	31.357	42	-1.746	33.667	68	-1.798	33.733
17	-0.059	32.193	43	-1.750	33.670	69	-1.793	33.730
18	-1.312	33.265	44	-1.754	33.679	70	-1.799	33.737
19	-1.549	33.410	45	-1.753	33.682	71	-1.800	33.735
20	-1.606	33.417	46	-1.769	33.688	72	-1.803	33.733
21	-1.686	33.458	47	-1.756	33.691	73	-1.803	33.735
22	-1.717	33.473	48	-1.763	33.695	74	-1.790	33.737
23	-1.726	33.494	49	-1.765	33.697	75	-1.789	33.741
24	-1.722	33.513	50	-1.768	33.703	76	-1.786	33.744
25	-1.726	33.533	51	-1.770	33.705	0	0.000	0.000
26	-1.727	33.556	52	-1.772	33.707	0	0.000	0.000
27	-1.718	33.563	53	-1.771	33.708	0	0.000	0.000

Table 134: Station 135. At $N70^{\circ}40' E57^{\circ}50'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	1.298	23.788	19	1.320	23.868	37	1.576	25.424
2	1.301	23.806	20	1.320	23.872	38	1.588	25.506
3	1.303	23.802	21	1.320	23.872	39	1.580	25.359
4	1.303	23.816	22	1.349	23.974	40	1.582	25.482
5	1.308	23.820	23	1.349	23.988	41	1.593	25.565
6	1.307	23.825	24	1.362	24.037	42	1.629	26.015
7	1.310	23.823	25	1.393	24.165	43	1.632	26.115
8	1.313	23.836	26	1.447	24.431	44	1.633	26.124
9	1.315	23.854	27	1.461	24.527	45	1.638	26.216
10	1.312	23.835	28	1.478	24.642	46	1.625	26.023
11	1.310	23.823	29	1.477	24.632	47	1.629	26.089
12	1.310	23.820	30	1.489	24.707	48	1.660	26.519
13	1.308	23.815	31	1.493	24.733	49	1.690	26.950
14	1.323	23.914	32	1.493	24.743	50	1.688	27.018
15	1.334	23.919	33	1.503	24.826	51	1.690	27.391
16	1.331	23.919	34	1.523	24.971	52	1.637	28.593
17	1.324	23.872	35	1.595	25.501	53	1.383	30.134
18	1.322	23.870	36	1.560	25.248	0	0.000	0.000

Table 135: Station 136. At $N70^{\circ}30'$ $E58^{\circ}53'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	1.000	28.362	16	0.689	30.593	31	0.614	31.358
2	1.000	28.359	17	0.666	30.767	32	0.632	31.153
3	1.002	28.352	18	0.664	30.788	33	0.610	31.438
4	1.003	28.335	19	0.651	30.895	34	0.591	31.674
5	0.989	28.431	20	0.626	31.051	35	0.581	31.774
6	0.966	28.748	21	0.625	31.049	36	0.634	31.165
7	0.798	29.996	22	0.641	30.973	37	0.549	32.069
8	0.781	30.101	23	0.605	31.221	38	0.540	32.128
9	0.781	30.097	24	0.603	31.260	39	0.535	32.170
10	0.778	30.121	25	0.608	31.229	40	0.540	32.131
11	0.757	30.194	26	0.607	31.312	41	0.547	32.078
12	0.757	30.193	27	0.611	31.242	42	0.548	32.066
13	0.743	30.249	28	0.622	31.195	43	0.551	32.046
14	0.735	30.276	29	0.624	31.166	0	0.000	0.000
15	0.725	30.312	30	0.622	31.241	0	0.000	0.000

Table 136: Station 137. At $N70^{\circ}0'$ $E65^{\circ}20'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	1.046	30.543	13	1.115	30.954	25	1.088	31.258
2	1.047	30.558	14	1.116	30.980	26	1.050	31.571
3	1.048	30.570	15	1.117	30.979	27	0.895	32.396
4	1.043	30.564	16	1.116	30.980	28	0.744	32.724
5	1.045	30.566	17	1.115	30.983	29	0.151	33.576
6	1.046	30.573	18	1.116	30.985	30	-0.083	33.913
7	1.058	30.588	19	1.116	30.980	31	-0.096	33.925
8	1.062	30.593	20	1.116	30.991	32	-0.098	33.927
9	1.069	30.625	21	1.116	31.039	33	-0.099	33.925
10	1.105	30.784	22	1.109	31.087	34	-0.100	33.926
11	1.113	30.864	23	1.093	31.178	35	-0.103	33.927
12	1.113	30.915	24	1.091	31.206	36	-0.102	33.925

Table 137: Station 138. At $N70^{\circ}0' E64^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.715	28.054	49	0.489	33.706	97	-1.022	34.725
2	0.719	28.055	50	0.412	33.761	98	-1.020	34.730
3	0.722	28.061	51	0.370	33.783	99	-1.019	34.736
4	0.722	28.068	52	0.272	33.841	100	-1.026	34.739
5	0.725	28.067	53	0.251	33.864	101	-1.040	34.738
6	0.721	28.067	54	0.146	33.901	102	-1.063	34.758
7	0.727	28.072	55	0.116	33.932	103	-1.056	34.763
8	0.727	28.070	56	0.088	33.955	104	-1.025	34.749
9	0.727	28.078	57	0.082	33.984	105	-1.001	34.781
10	0.728	28.080	58	-0.009	33.998	106	-0.957	34.783
11	0.726	28.100	59	-0.161	34.072	107	-0.959	34.783
12	0.734	28.107	60	-0.222	34.106	108	-0.958	34.787
13	0.736	28.107	61	-0.272	34.147	109	-0.962	34.791
14	0.754	28.165	62	-0.321	34.178	110	-0.959	34.791
15	0.932	28.502	63	-0.301	34.228	111	-0.958	34.788
16	1.218	28.637	64	-0.380	34.251	112	-0.958	34.790
17	1.309	29.058	65	-0.420	34.289	113	-0.963	34.792
18	1.408	29.659	66	-0.619	34.349	114	-0.979	34.788
19	1.465	29.901	67	-0.679	34.346	115	-1.069	34.796
20	1.397	30.192	68	-0.875	34.428	116	-1.082	34.800
21	1.357	30.634	69	-0.960	34.472	117	-1.127	34.807
22	1.369	30.833	70	-0.994	34.503	118	-1.143	34.812
23	1.381	31.123	71	-1.046	34.498	119	-1.142	34.808
24	1.435	31.497	72	-1.097	34.543	120	-1.144	34.810
25	1.361	31.607	73	-1.118	34.553	121	-1.133	34.810
26	1.422	31.792	74	-1.102	34.581	122	-1.165	34.815
27	1.465	31.863	75	-0.965	34.614	123	-1.171	34.815
28	1.425	31.961	76	-0.920	34.617	124	-1.165	34.814
29	1.394	32.081	77	-0.913	34.638	125	-1.227	34.829
30	1.310	32.168	78	-0.944	34.629	126	-1.250	34.843
31	1.245	32.276	79	-0.991	34.647	127	-1.273	34.872
32	1.185	32.397	80	-0.985	34.650	128	-1.292	34.888
33	1.213	32.620	81	-1.020	34.634	129	-1.294	34.890
34	1.103	32.827	82	-1.062	34.649	130	-1.298	34.894
35	1.006	32.962	83	-1.099	34.653	131	-1.305	34.897
36	0.877	33.145	84	-1.117	34.669	132	-1.308	34.898
37	0.767	33.210	85	-1.110	34.679	133	-1.310	34.901
38	0.733	33.312	86	-1.071	34.681	134	-1.314	34.904
39	0.661	33.426	87	-1.054	34.684	135	-1.319	34.909
40	0.696	33.462	88	-1.047	34.686	136	-1.319	34.907
41	0.656	33.482	89	-1.038	34.692	137	-1.316	34.903
42	0.638	33.510	90	-1.026	34.696	138	-1.317	34.907

Table 137: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
43	0.698	33.517	91	-1.016	34.698	139	-1.316	34.906
44	0.684	33.513	92	-1.001	34.694	140	-1.317	34.904
45	0.656	33.532	93	-1.026	34.709	141	-1.320	34.908
46	0.604	33.586	94	-1.025	34.713	142	-1.323	34.914
47	0.594	33.602	95	-1.027	34.712	0	0.000	0.000
48	0.544	33.660	96	-1.028	34.719	0	0.000	0.000

Table 138: Station 139. At $N70^{\circ}0' E62^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.670	30.064	47	0.038	34.179	93	-0.930	34.711
2	0.688	30.240	48	-0.097	34.218	94	-0.853	34.702
3	0.690	30.274	49	-0.121	34.275	95	-0.970	34.698
4	0.686	30.425	50	-0.135	34.304	96	-1.068	34.719
5	0.680	30.465	51	-0.138	34.337	97	-1.135	34.712
6	0.682	30.516	52	-0.191	34.345	98	-1.167	34.728
7	0.679	30.603	53	-0.276	34.369	99	-1.144	34.759
8	0.664	30.738	54	-0.225	34.409	100	-1.049	34.747
9	0.614	30.919	55	-0.339	34.447	101	-1.024	34.744
10	0.599	31.015	56	-0.400	34.465	102	-1.054	34.748
11	0.588	31.136	57	-0.451	34.480	103	-1.043	34.757
12	0.650	31.258	58	-0.512	34.500	104	-1.020	34.758
13	0.626	31.339	59	-0.515	34.511	105	-1.073	34.684
14	0.802	31.433	60	-0.453	34.507	106	-1.238	34.767
15	0.671	31.512	61	-0.486	34.523	107	-1.219	34.765
16	0.639	31.541	62	-0.647	34.526	108	-1.094	34.799
17	0.569	31.695	63	-0.674	34.557	109	-1.184	34.788
18	0.594	31.748	64	-0.612	34.542	110	-1.182	34.789
19	0.653	31.793	65	-0.598	34.566	111	-1.188	34.794
20	0.648	31.833	66	-0.590	34.569	112	-1.219	34.805
21	0.668	31.880	67	-0.637	34.572	113	-1.139	34.828
22	0.692	31.919	68	-0.436	34.595	114	-1.071	34.831
23	0.731	31.966	69	-0.453	34.598	115	-1.057	34.847
24	0.820	32.084	70	-0.507	34.598	116	-1.027	34.843
25	0.855	32.115	71	-0.651	34.605	117	-1.019	34.846
26	0.851	32.115	72	-0.663	34.611	118	-1.260	34.866
27	1.015	32.213	73	-0.686	34.614	119	-1.388	34.866
28	1.093	32.376	74	-0.752	34.624	120	-1.385	34.867
29	0.888	32.755	75	-0.768	34.629	121	-1.376	34.865
30	0.875	32.833	76	-0.788	34.633	122	-1.346	34.873
31	0.798	32.962	77	-0.794	34.631	123	-1.344	34.877
32	0.665	33.168	78	-0.795	34.630	124	-1.320	34.882
33	0.635	33.249	79	-0.800	34.631	125	-1.355	34.883
34	0.599	33.393	80	-0.819	34.630	126	-1.394	34.892
35	0.555	33.428	81	-0.817	34.628	127	-1.410	34.897
36	0.380	33.474	82	-0.822	34.632	128	-1.412	34.899
37	0.267	33.635	83	-0.824	34.638	129	-1.407	34.902
38	0.276	33.772	84	-0.814	34.645	130	-1.364	34.946
39	0.380	33.797	85	-0.803	34.647	131	-1.347	34.931
40	0.282	33.920	86	-0.844	34.644	132	-1.345	34.934
41	0.246	33.967	87	-0.879	34.664	133	-1.347	34.940
42	0.218	33.990	88	-0.881	34.671	134	-1.349	34.944

Table 138: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
43	0.167	34.030	89	-0.879	34.674	135	-1.351	34.947
44	0.142	34.119	90	-0.879	34.688	136	-1.351	34.949
45	0.112	34.159	91	-0.888	34.686	0	0.000	0.000
46	0.094	34.168	92	-0.948	34.702	0	0.000	0.000
47	0.038	34.179	93	-0.930	34.711	0	0.000	0.000
48	-0.097	34.218	94	-0.853	34.702	0	0.000	0.000

Table 139: Station 140. At $N70^{\circ}0' E61^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.777	30.224	67	0.111	34.258	133	-1.412	34.834
2	0.775	30.245	68	0.062	34.299	134	-1.337	34.867
3	0.766	30.244	69	0.045	34.300	135	-1.202	34.867
4	0.763	30.260	70	0.020	34.313	136	-1.165	34.856
5	0.767	30.258	71	0.009	34.333	137	-1.230	34.857
6	0.772	30.262	72	0.015	34.343	138	-1.367	34.873
7	0.821	30.279	73	-0.005	34.380	139	-1.394	34.887
8	0.839	30.326	74	0.019	34.377	140	-1.402	34.896
9	0.876	30.345	75	-0.007	34.382	141	-1.404	34.902
10	0.890	30.392	76	-0.158	34.371	142	-1.419	34.907
11	0.886	30.416	77	-0.128	34.428	143	-1.433	34.915
12	0.880	30.465	78	-0.038	34.424	144	-1.460	34.920
13	0.868	30.484	79	-0.035	34.426	145	-1.451	34.937
14	0.859	30.516	80	-0.102	34.440	146	-1.464	34.938
15	0.871	30.575	81	-0.161	34.472	147	-1.481	34.947
16	0.888	30.607	82	-0.224	34.493	148	-1.508	34.948
17	0.884	30.645	83	-0.250	34.516	149	-1.530	34.954
18	0.893	30.666	84	-0.286	34.537	150	-1.544	34.955
19	0.897	30.684	85	-0.370	34.619	151	-1.565	34.965
20	0.890	30.709	86	-0.277	34.611	152	-1.571	34.971
21	0.875	30.771	87	-0.255	34.614	153	-1.579	34.974
22	0.874	30.773	88	-0.235	34.621	154	-1.592	34.974
23	0.871	30.790	89	-0.222	34.623	155	-1.600	34.985
24	0.858	30.852	90	-0.194	34.628	156	-1.603	34.987
25	0.851	30.869	91	-0.198	34.630	157	-1.603	34.999
26	0.846	30.879	92	-0.218	34.627	158	-1.608	35.005
27	0.832	30.902	93	-0.301	34.637	159	-1.609	35.009
28	0.827	30.913	94	-0.339	34.644	160	-1.611	35.007
29	0.834	30.926	95	-0.416	34.619	161	-1.616	35.015
30	0.845	30.943	96	-0.533	34.654	162	-1.617	35.017
31	0.847	30.959	97	-0.621	34.638	163	-1.622	35.024
32	0.838	30.970	98	-0.698	34.635	164	-1.613	35.023
33	0.829	30.977	99	-0.736	34.632	165	-1.647	35.045
34	0.829	30.981	100	-0.787	34.623	166	-1.651	35.041
35	0.829	30.991	101	-0.818	34.641	167	-1.673	35.049
36	0.838	31.091	102	-0.826	34.644	168	-1.679	35.054
37	0.857	31.295	103	-0.828	34.652	169	-1.723	35.069
38	0.796	32.272	104	-0.830	34.648	170	-1.727	35.066
39	0.654	32.979	105	-0.959	34.517	171	-1.744	35.073
40	0.539	33.214	106	-1.214	34.667	172	-1.757	35.081
41	0.517	33.252	107	-1.076	34.688	173	-1.754	35.080
42	0.494	33.288	108	-0.973	34.684	174	-1.754	35.079

Table 139: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
43	0.463	33.337	109	-0.966	34.690	175	-1.773	35.087
44	0.437	33.421	110	-0.911	34.681	176	-1.784	35.092
45	0.399	33.503	111	-0.973	34.709	177	-1.758	35.102
46	0.390	33.544	112	-1.005	34.705	178	-1.810	35.100
47	0.379	33.567	113	-0.995	34.727	179	-1.808	35.115
48	0.360	33.594	114	-0.977	34.723	180	-1.806	35.113
49	0.298	33.662	115	-0.983	34.736	181	-1.788	35.119
50	0.291	33.675	116	-0.965	34.743	182	-1.784	35.113
51	0.239	33.721	117	-0.885	34.749	183	-1.807	35.123
52	0.225	33.782	118	-1.045	34.725	184	-1.809	35.124
53	0.188	33.840	119	-1.155	34.757	185	-1.774	35.135
54	0.115	33.861	120	-1.212	34.773	186	-1.743	35.142
55	0.102	33.895	121	-1.190	34.783	187	-1.738	35.140
56	0.137	33.926	122	-1.121	34.797	188	-1.748	35.147
57	0.230	33.978	123	-1.103	34.792	189	-1.771	35.164
58	0.257	33.984	124	-1.119	34.796	190	-1.784	35.172
59	0.242	33.995	125	-1.130	34.802	191	-1.827	35.201
60	0.226	34.004	126	-1.137	34.801	192	-1.835	35.205
61	0.199	34.054	127	-1.171	34.798	193	-1.837	35.207
62	0.192	34.098	128	-1.241	34.815	194	-1.838	35.210
63	0.177	34.123	129	-1.243	34.810	195	-1.837	35.208
64	0.161	34.142	130	-1.244	34.806	196	-1.837	35.206
65	0.145	34.162	131	-1.250	34.810	197	-1.838	35.207
66	0.109	34.215	132	-1.319	34.824	198	-1.837	35.205

Table 140: Station 141. At $N71^{\circ}0' E65^{\circ}0'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
1	0.710	31.605	14	0.726	31.617	27	0.912	32.128
2	0.713	31.633	15	0.721	31.628	28	0.845	32.457
3	0.721	31.639	16	0.712	31.645	29	0.785	32.576
4	0.717	31.639	17	0.715	31.676	30	0.722	32.706
5	0.718	31.639	18	0.866	31.756	31	0.540	33.066
6	0.717	31.636	19	0.868	31.776	32	0.473	33.401
7	0.721	31.633	20	0.854	31.780	33	0.475	33.404
8	0.721	31.627	21	0.849	31.788	34	0.473	33.413
9	0.715	31.622	22	0.861	31.804	35	0.472	33.414
10	0.717	31.618	23	0.856	31.821	36	0.469	33.420
11	0.713	31.619	24	0.836	31.840	37	0.462	33.435
12	0.718	31.612	25	0.830	31.869	0	0.000	0.000
13	0.716	31.620	26	0.890	31.953	0	0.000	0.000
14	0.726	31.617	27	0.912	32.128	0	0.000	0.000
15	0.721	31.628	28	0.845	32.457	0	0.000	0.000

Table 141: Station 142. At $N71^{\circ}0' E63^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.121	27.739	51	-1.317	34.779	102	-1.063	34.977
1	0.260	30.023	52	-1.262	34.778	103	-1.076	34.979
2	0.239	30.082	53	-1.235	34.785	104	-1.079	34.978
3	0.262	30.137	54	-1.230	34.784	105	-1.088	34.983
4	0.298	30.136	55	-1.230	34.801	106	-1.091	34.987
5	0.357	30.170	56	-1.217	34.807	107	-1.092	34.987
6	0.454	30.221	57	-1.217	34.819	108	-1.091	34.986
7	0.518	30.227	58	-1.200	34.818	109	-1.090	34.988
8	0.511	30.384	59	-1.205	34.825	110	-1.091	34.987
9	0.496	30.866	60	-1.214	34.831	111	-1.103	34.983
10	0.524	30.942	61	-1.241	34.833	112	-1.155	34.986
11	0.504	30.971	62	-1.244	34.845	113	-1.174	34.995
12	0.471	30.996	63	-1.232	34.851	114	-1.171	34.995
13	0.480	31.021	64	-1.218	34.859	115	-1.196	34.993
14	0.482	31.030	65	-1.218	34.857	116	-1.199	35.002
15	0.385	31.066	66	-1.219	34.864	117	-1.184	35.007
16	0.379	31.082	67	-1.235	34.870	118	-1.181	35.005
17	0.418	31.093	68	-1.248	34.870	119	-1.178	35.017
18	0.331	31.178	69	-1.247	34.875	120	-1.145	35.003
19	-0.177	33.300	70	-1.241	34.889	121	-1.149	35.004
20	-0.663	34.139	71	-1.197	34.894	122	-1.195	35.008
21	-0.768	34.264	72	-1.172	34.897	123	-1.203	35.014
22	-0.903	34.391	73	-1.234	34.898	124	-1.224	35.011
23	-0.957	34.413	74	-1.226	34.906	125	-1.306	35.014
24	-0.965	34.431	75	-1.217	34.907	126	-1.308	35.020
25	-0.964	34.440	76	-1.216	34.910	127	-1.332	35.021
26	-0.993	34.465	77	-1.156	34.909	128	-1.340	35.011
27	-1.023	34.481	78	-1.162	34.912	129	-1.374	35.020
28	-1.077	34.486	79	-1.156	34.920	130	-1.390	35.022
29	-1.146	34.516	80	-1.185	34.922	131	-1.387	35.021
30	-1.210	34.533	81	-1.187	34.925	132	-1.388	35.026
31	-1.302	34.563	82	-1.149	34.929	133	-1.378	35.034
32	-1.321	34.574	83	-1.154	34.936	134	-1.361	35.040
33	-1.311	34.582	84	-1.161	34.928	135	-1.347	35.040
34	-1.317	34.584	85	-1.165	34.935	136	-1.324	35.042
35	-1.341	34.595	86	-1.156	34.937	137	-1.328	35.048
36	-1.371	34.633	87	-1.152	34.942	138	-1.328	35.049
37	-1.357	34.635	88	-1.130	34.946	139	-1.333	35.052
38	-1.322	34.651	89	-1.131	34.947	140	-1.341	35.043
39	-1.339	34.655	90	-1.123	34.953	141	-1.350	35.048
40	-1.374	34.670	91	-1.125	34.953	142	-1.363	35.051
41	-1.381	34.673	92	-1.121	34.960	143	-1.371	35.051

Table 141: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	-1.365	34.694	93	-1.117	34.962	144	-1.392	35.058
43	-1.378	34.703	94	-1.101	34.987	145	-1.401	35.061
44	-1.375	34.713	95	-1.054	34.965	146	-1.414	35.062
45	-1.374	34.723	96	-1.046	34.965	147	-1.426	35.065
46	-1.358	34.722	97	-1.052	34.967	148	-1.428	35.063
47	-1.352	34.739	98	-1.058	34.969	149	-1.433	35.071
48	-1.304	34.748	99	-1.062	34.972	150	-1.438	35.069
49	-1.308	34.749	100	-1.061	34.973	0	0.000	0.000
50	-1.339	34.763	101	-1.060	34.977	0	0.000	0.000

Table 142: Station 143. At $N71^{\circ}0' E62^{\circ}20'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.283	30.874	48	-1.403	34.757	96	-1.515	34.992
1	0.278	30.931	49	-1.404	34.766	97	-1.522	34.991
2	0.280	30.959	50	-1.428	34.778	98	-1.527	34.992
3	0.277	30.966	51	-1.427	34.778	99	-1.548	34.999
4	0.275	30.984	52	-1.420	34.783	100	-1.558	35.000
5	0.280	30.992	53	-1.417	34.790	101	-1.562	35.007
6	0.272	30.986	54	-1.393	34.798	102	-1.568	35.010
7	0.274	30.979	55	-1.417	34.808	103	-1.581	35.015
8	0.285	30.994	56	-1.414	34.811	104	-1.586	35.016
9	0.364	31.044	57	-1.389	34.818	105	-1.598	35.020
10	0.478	31.144	58	-1.397	34.827	106	-1.605	35.020
11	0.494	31.197	59	-1.395	34.831	107	-1.611	35.023
12	0.513	31.227	60	-1.370	34.830	108	-1.624	35.028
13	0.504	31.247	61	-1.349	34.847	109	-1.629	35.028
14	0.504	31.246	62	-1.343	34.849	110	-1.663	35.034
15	0.524	31.283	63	-1.337	34.853	111	-1.662	35.038
16	0.531	31.338	64	-1.336	34.856	112	-1.751	35.045
17	0.552	31.412	65	-1.337	34.866	113	-1.768	35.043
18	0.563	31.539	66	-1.334	34.875	114	-1.781	35.043
19	0.635	31.895	67	-1.333	34.879	115	-1.781	35.042
20	0.556	32.012	68	-1.335	34.882	116	-1.780	35.047
21	0.479	32.147	69	-1.333	34.885	117	-1.769	35.048
22	-0.229	33.374	70	-1.334	34.887	118	-1.775	35.055
23	-0.916	34.224	71	-1.334	34.888	119	-1.746	35.057
24	-1.047	34.386	72	-1.331	34.887	120	-1.745	35.062
25	-1.125	34.479	73	-1.333	34.891	121	-1.740	35.065
26	-1.219	34.566	74	-1.334	34.899	122	-1.737	35.073
27	-1.263	34.568	75	-1.336	34.899	123	-1.738	35.084
28	-1.276	34.566	76	-1.340	34.902	124	-1.736	35.099
29	-1.277	34.576	77	-1.340	34.903	125	-1.742	35.108
30	-1.294	34.589	78	-1.338	34.911	126	-1.742	35.111
31	-1.304	34.603	79	-1.346	34.918	127	-1.743	35.112
32	-1.413	34.616	80	-1.364	34.920	128	-1.743	35.111
33	-1.430	34.631	81	-1.345	34.926	129	-1.743	35.112
34	-1.352	34.633	82	-1.347	34.926	130	-1.742	35.115
35	-1.405	34.635	83	-1.350	34.927	131	-1.742	35.114
36	-1.434	34.648	84	-1.369	34.929	132	-1.741	35.116
37	-1.416	34.654	85	-1.403	34.937	133	-1.742	35.117
38	-1.386	34.665	86	-1.421	34.951	134	-1.741	35.118
39	-1.386	34.674	87	-1.441	34.947	135	-1.741	35.123
40	-1.393	34.685	88	-1.443	34.950	136	-1.742	35.126
41	-1.390	34.688	89	-1.444	34.957	137	-1.741	35.123

Table 142: *Continued.*

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
42	-1.394	34.702	90	-1.459	34.958	138	-1.741	35.123
43	-1.405	34.712	91	-1.460	34.970	139	-1.740	35.129
44	-1.417	34.727	92	-1.463	34.975	140	-1.740	35.129
45	-1.412	34.729	93	-1.467	34.979	141	-1.740	35.128
46	-1.399	34.739	94	-1.483	34.982	0	0.000	0.000
47	-1.417	34.746	95	-1.498	34.986	0	0.000	0.000

Table 143: Station 144. At $N71^{\circ}0'$ $E60^{\circ}30'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.075	32.464	44	-1.475	34.673	88	-0.997	34.908
1	0.255	32.541	45	-1.070	34.639	89	-1.000	34.910
2	0.253	32.542	46	-0.996	34.652	90	-0.997	34.919
3	0.253	32.537	47	-1.241	34.655	91	-0.989	34.930
4	0.252	32.538	48	-1.192	34.721	92	-0.979	34.933
5	0.253	32.534	49	-1.186	34.648	93	-0.993	34.941
6	0.252	32.535	50	-1.300	34.664	94	-0.975	34.964
7	0.252	32.535	51	-1.319	34.656	95	-1.058	34.942
8	0.253	32.539	52	-1.324	34.668	96	-1.057	34.970
9	0.342	32.724	53	-1.311	34.677	97	-1.289	34.913
10	0.369	32.781	54	-1.317	34.677	98	-1.453	34.962
11	0.325	32.883	55	-1.324	34.682	99	-1.452	34.962
12	0.308	32.934	56	-1.318	34.683	100	-1.456	34.970
13	0.218	33.183	57	-1.331	34.690	101	-1.455	34.971
14	0.380	33.622	58	-1.325	34.703	102	-1.451	34.977
15	-0.151	33.799	59	-1.268	34.716	103	-1.440	34.989
16	0.272	34.023	60	-1.240	34.722	104	-1.435	34.985
17	0.018	34.101	61	-1.224	34.723	105	-1.499	34.995
18	-0.011	34.117	62	-1.207	34.742	106	-1.488	35.003
19	-0.124	34.148	63	-1.179	34.745	107	-1.481	34.997
20	-0.295	34.210	64	-1.173	34.733	108	-1.493	35.001
21	-0.332	34.277	65	-1.238	34.745	109	-1.501	35.002
22	-0.148	34.385	66	-1.235	34.758	110	-1.522	35.012
23	-0.071	34.353	67	-1.242	34.758	111	-1.478	35.005
24	-0.126	34.380	68	-1.254	34.758	112	-1.489	35.019
25	-0.220	34.375	69	-1.233	34.763	113	-1.499	35.018
26	-0.362	34.383	70	-1.189	34.776	114	-1.528	35.027
27	-0.399	34.421	71	-1.091	34.775	115	-1.544	35.032
28	-0.534	34.431	72	-1.083	34.779	116	-1.560	35.037
29	-0.495	34.446	73	-1.034	34.767	117	-1.596	35.034
30	-0.520	34.437	74	-1.289	34.768	118	-1.653	35.051
31	-0.548	34.477	75	-1.405	34.753	119	-1.670	35.058
32	-0.638	34.523	76	-1.446	34.797	120	-1.679	35.064
33	-0.440	34.523	77	-1.453	34.823	121	-1.728	35.102
34	-0.284	34.539	78	-1.217	34.868	122	-1.764	35.128
35	-0.236	34.545	79	-0.928	34.829	123	-1.770	35.136
36	-0.188	34.571	80	-1.095	34.843	124	-1.775	35.139
37	-0.264	34.555	81	-1.098	34.868	125	-1.774	35.138
38	-0.557	34.525	82	-1.048	34.877	126	-1.774	35.138
39	-0.682	34.562	83	-1.046	34.889	127	-1.776	35.139
40	-0.747	34.586	84	-1.039	34.886	128	-1.776	35.139
41	-0.765	34.588	85	-1.036	34.890	129	-1.776	35.140
42	-0.809	34.557	86	-1.028	34.892	0	0.000	0.000
43	-1.126	34.516	87	-1.020	34.904	0	0.000	0.000
44	-1.475	34.673	88	-0.997	34.908	0	0.000	0.000

Table 144: Station 145. At $N70^{\circ}35'$ $E58^{\circ}22'$

Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]	Depth [m]	Temp. [°C]	Sal. [psu]
0	0.759	28.658	44	1.544	32.455	88	0.450	34.176
1	0.824	28.942	45	1.537	32.464	89	0.446	34.201
2	0.769	28.749	46	1.546	32.471	90	0.412	34.281
3	1.109	30.203	47	1.544	32.477	91	0.396	34.297
4	1.280	31.206	48	1.544	32.481	92	0.343	34.371
5	1.272	31.436	49	1.540	32.487	93	0.365	34.392
6	1.291	31.628	50	1.542	32.512	94	0.357	34.407
7	1.301	31.632	51	1.532	32.551	95	0.324	34.431
8	1.306	31.633	52	1.464	32.576	96	0.258	34.514
9	1.308	31.634	53	1.425	32.603	97	0.207	34.529
10	1.304	31.637	54	1.417	32.603	98	0.170	34.544
11	1.303	31.659	55	1.405	32.605	99	0.150	34.548
12	1.326	31.784	56	1.391	32.607	100	0.120	34.558
13	1.350	31.876	57	1.219	32.667	101	0.079	34.569
14	1.351	31.892	58	1.059	32.801	102	0.044	34.581
15	1.352	31.901	59	1.052	32.805	103	0.009	34.591
16	1.353	31.913	60	1.004	32.873	104	-0.007	34.595
17	1.353	31.917	61	1.008	32.906	105	-0.030	34.600
18	1.354	31.935	62	1.008	32.919	106	-0.065	34.606
19	1.355	31.948	63	1.005	32.932	107	-0.107	34.618
20	1.353	31.994	64	1.050	32.955	108	-0.144	34.636
21	1.357	32.030	65	1.047	32.984	109	-0.278	34.679
22	1.362	32.083	66	1.016	33.031	110	-0.436	34.714
23	1.384	32.181	67	1.028	33.053	111	-0.612	34.745
24	1.374	32.226	68	0.919	33.413	112	-0.802	34.833
25	1.399	32.256	69	0.935	33.445	113	-0.849	34.825
26	1.419	32.268	70	0.902	33.506	114	-0.855	34.841
27	1.421	32.273	71	0.899	33.526	115	-0.906	34.858
28	1.409	32.277	72	0.915	33.541	116	-0.912	34.859
29	1.421	32.291	73	0.918	33.543	117	-1.003	34.922
30	1.470	32.307	74	0.874	33.607	118	-1.124	34.941
31	1.475	32.328	75	0.836	33.650	119	-1.172	34.934
32	1.475	32.331	76	0.833	33.695	120	-1.204	34.956
33	1.479	32.345	77	0.828	33.704	121	-1.270	34.987
34	1.459	32.355	78	0.816	33.731	122	-1.330	34.977
35	1.454	32.365	79	0.837	33.733	123	-1.380	34.993
36	1.446	32.377	80	0.843	33.741	124	-1.423	35.005
37	1.450	32.365	81	0.847	33.747	125	-1.450	35.010
38	1.464	32.386	82	0.835	33.755	126	-1.507	35.026
39	1.472	32.404	83	0.834	33.773	127	-1.530	35.030
40	1.478	32.407	84	0.815	33.788	128	-1.549	35.032
41	1.494	32.428	85	0.780	33.825	129	-1.569	35.034
42	1.511	32.437	86	0.669	33.918	130	-1.596	35.043
43	1.524	32.444	87	0.562	34.033	0	0.000	0.000
44	1.544	32.455	88	0.450	34.176	0	0.000	0.000

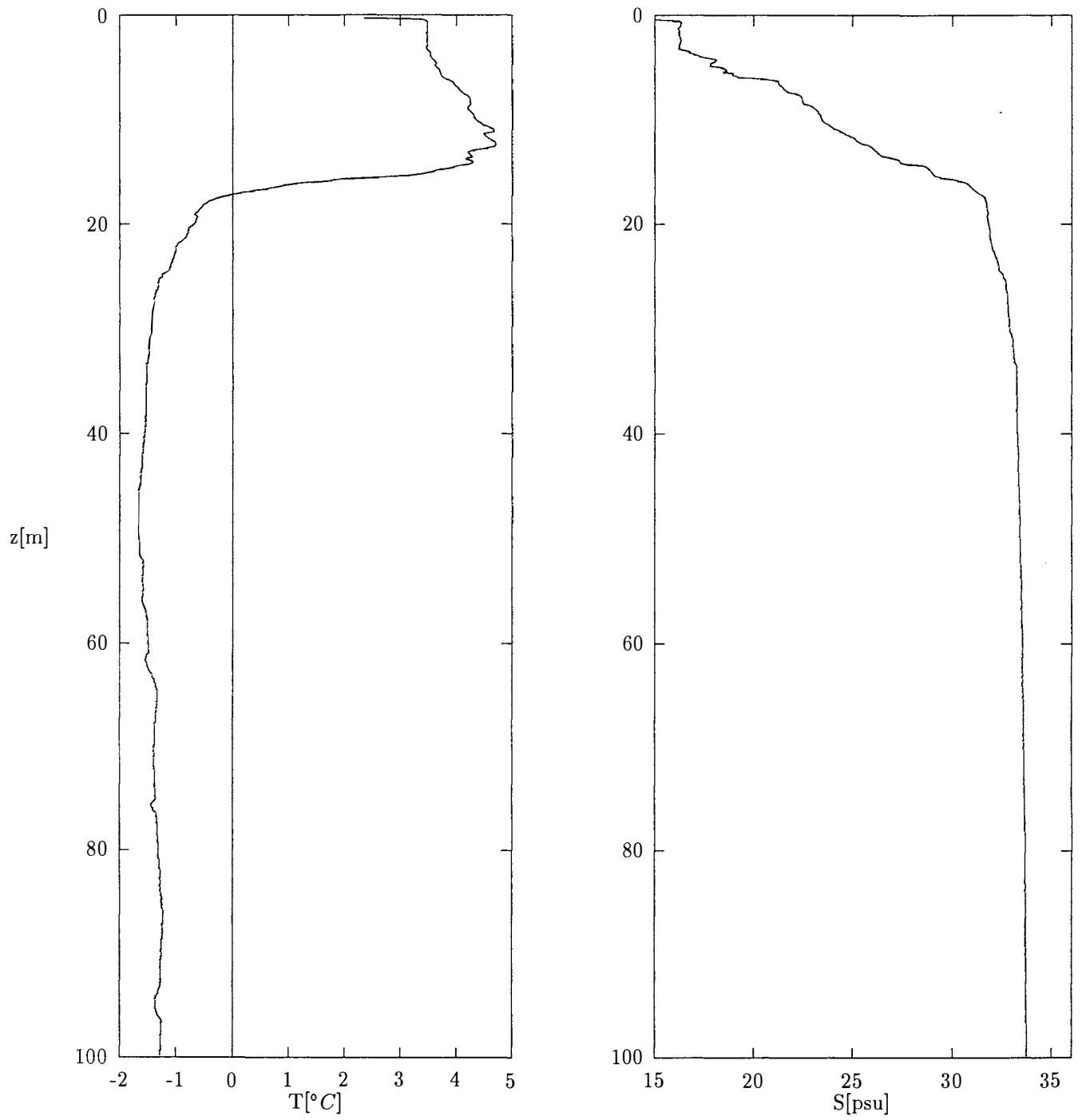


Figure 3: Station 004. At $N73^{\circ}58.3'$ $E59^{\circ}45.2'$

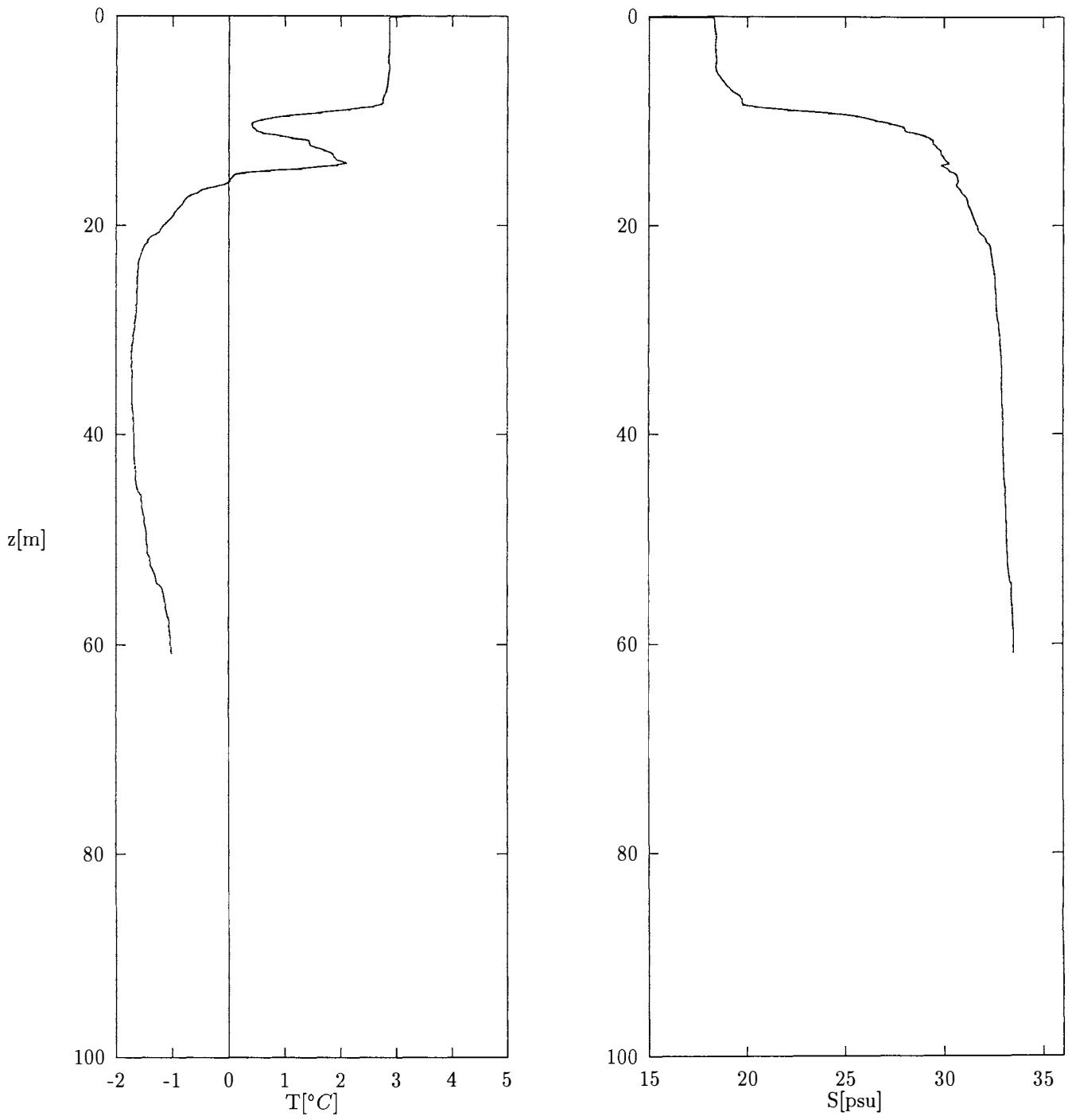


Figure 4: Station 005. At $N74^{\circ}0' E67^{\circ}$

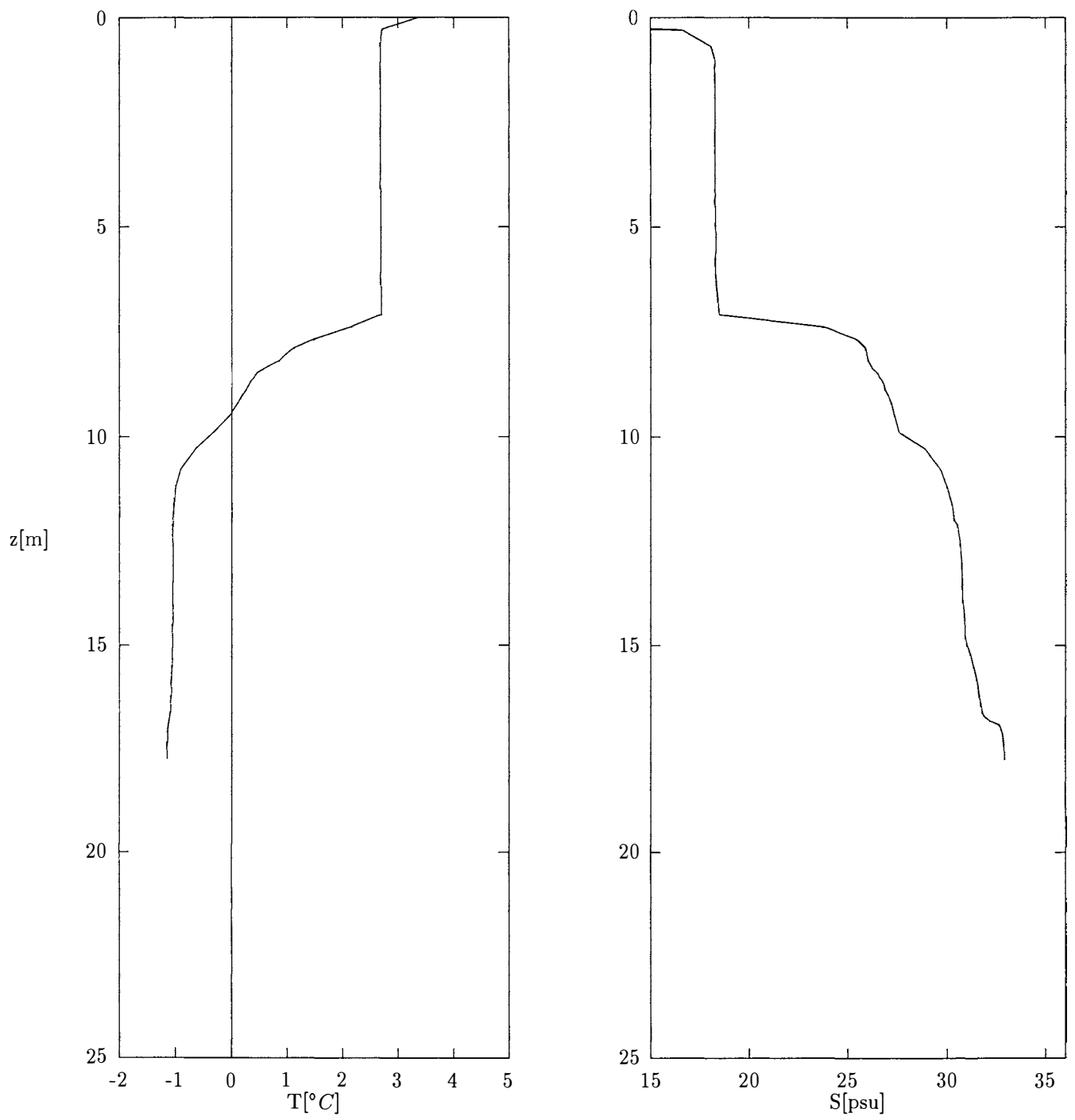


Figure 5: Station 006. At $N73^{\circ}59.8'$ $E52.0^{\circ}$

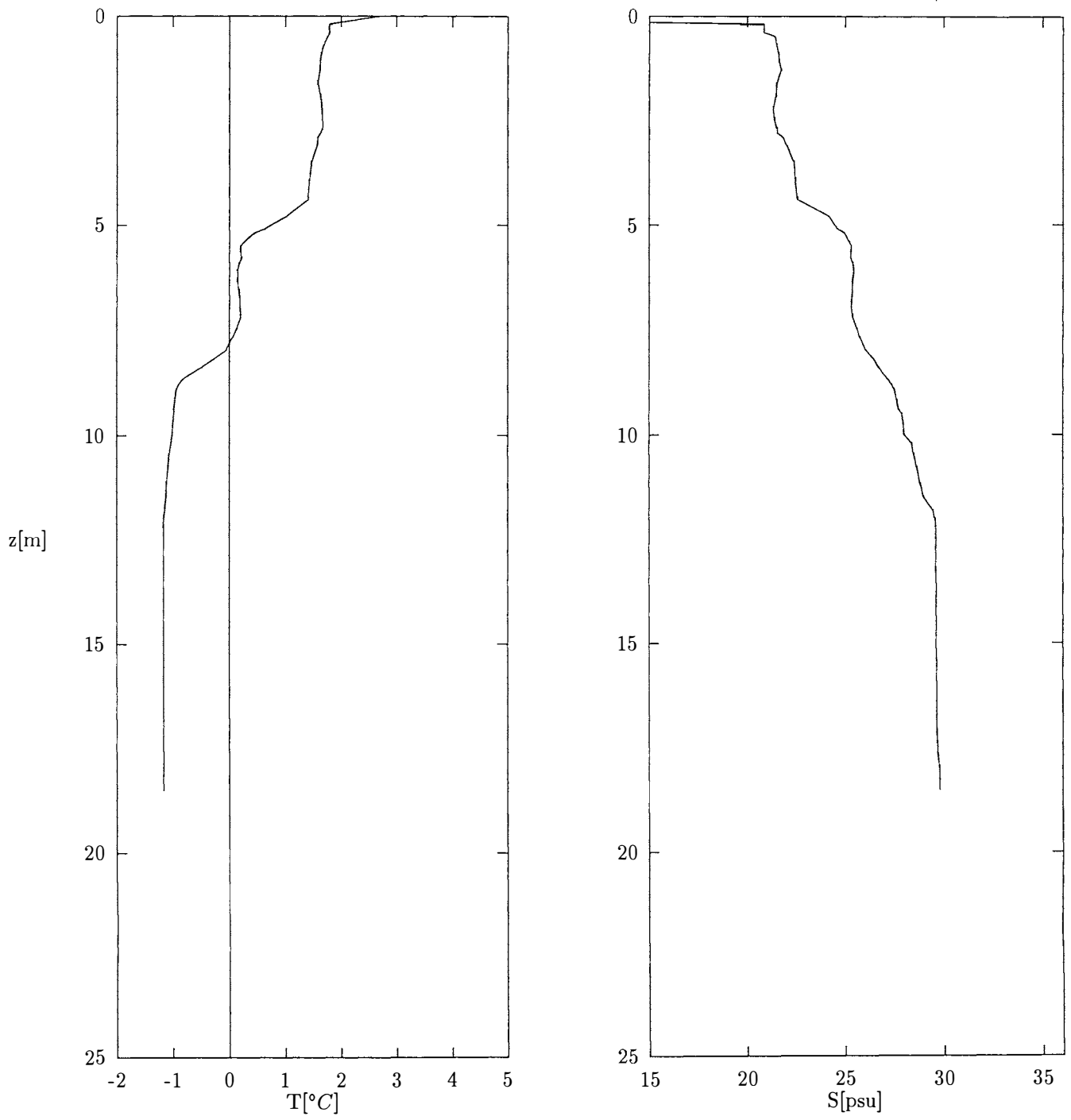


Figure 6: Station 007. At $N73^{\circ}50' E70^{\circ}16'$

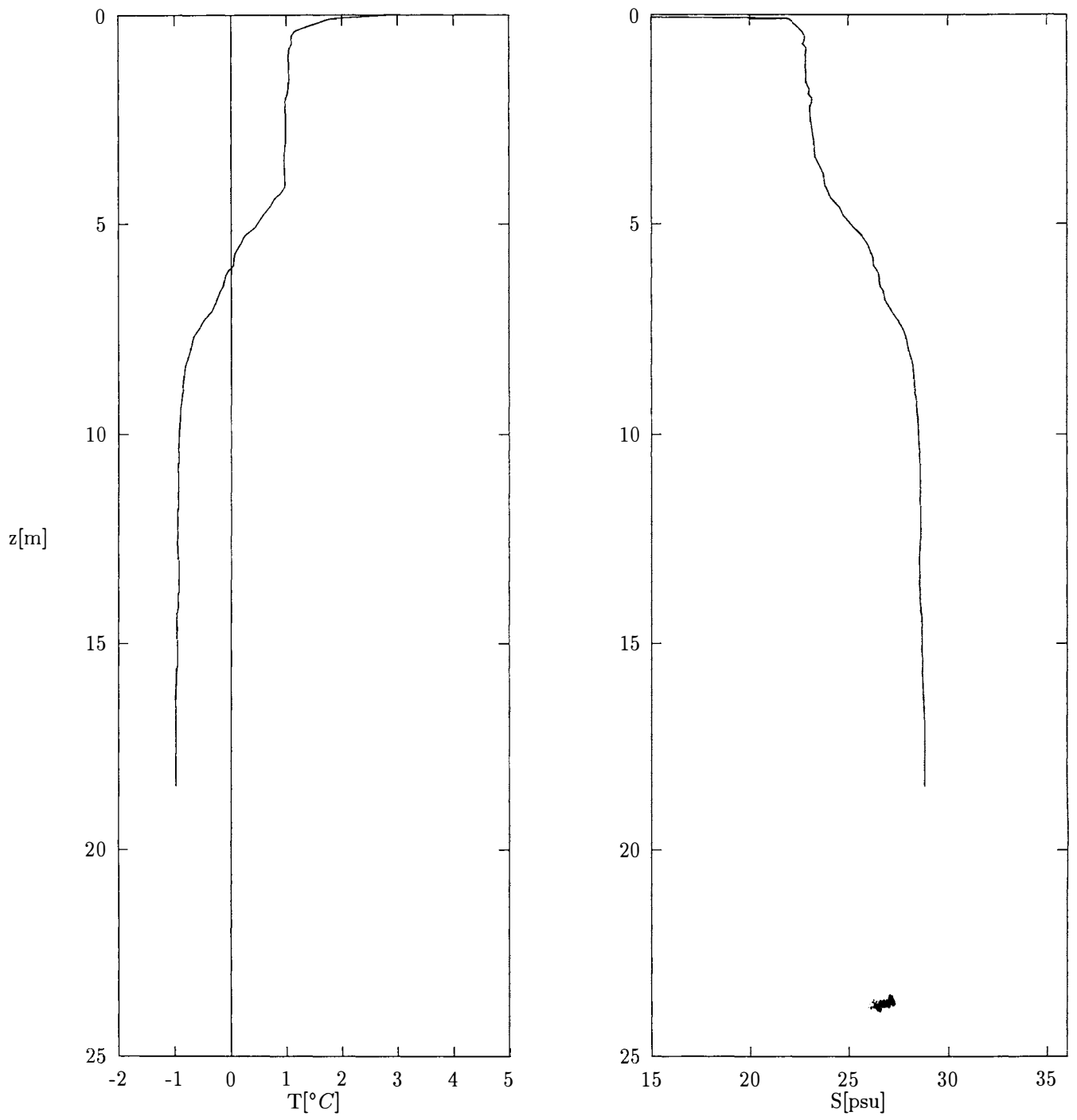


Figure 7: Station 008. At $N73^{\circ}50'$ $E71^{\circ}30'$

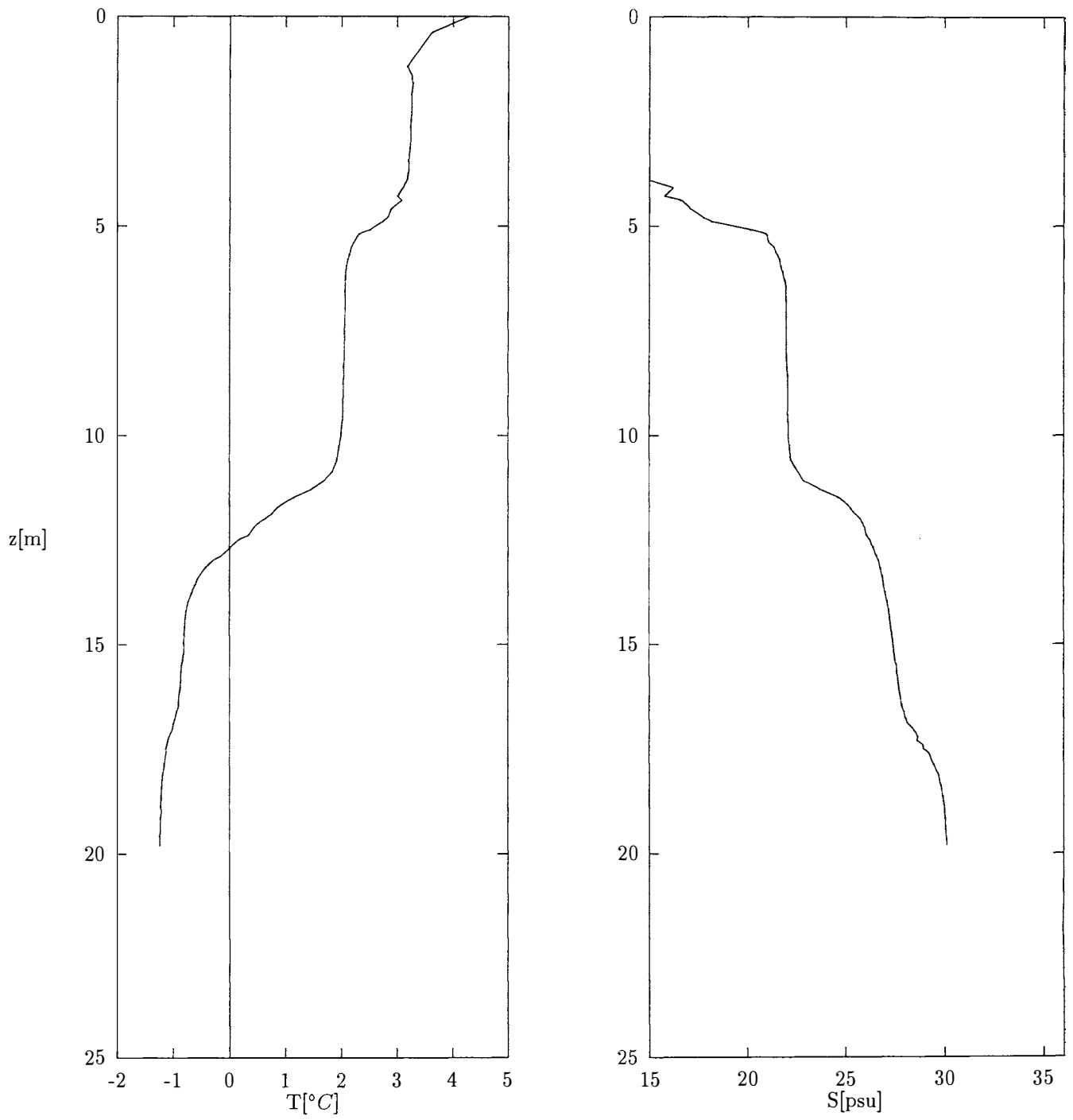


Figure 8: Station 009. At $N73^{\circ}50'$ $E72^{\circ}27'$

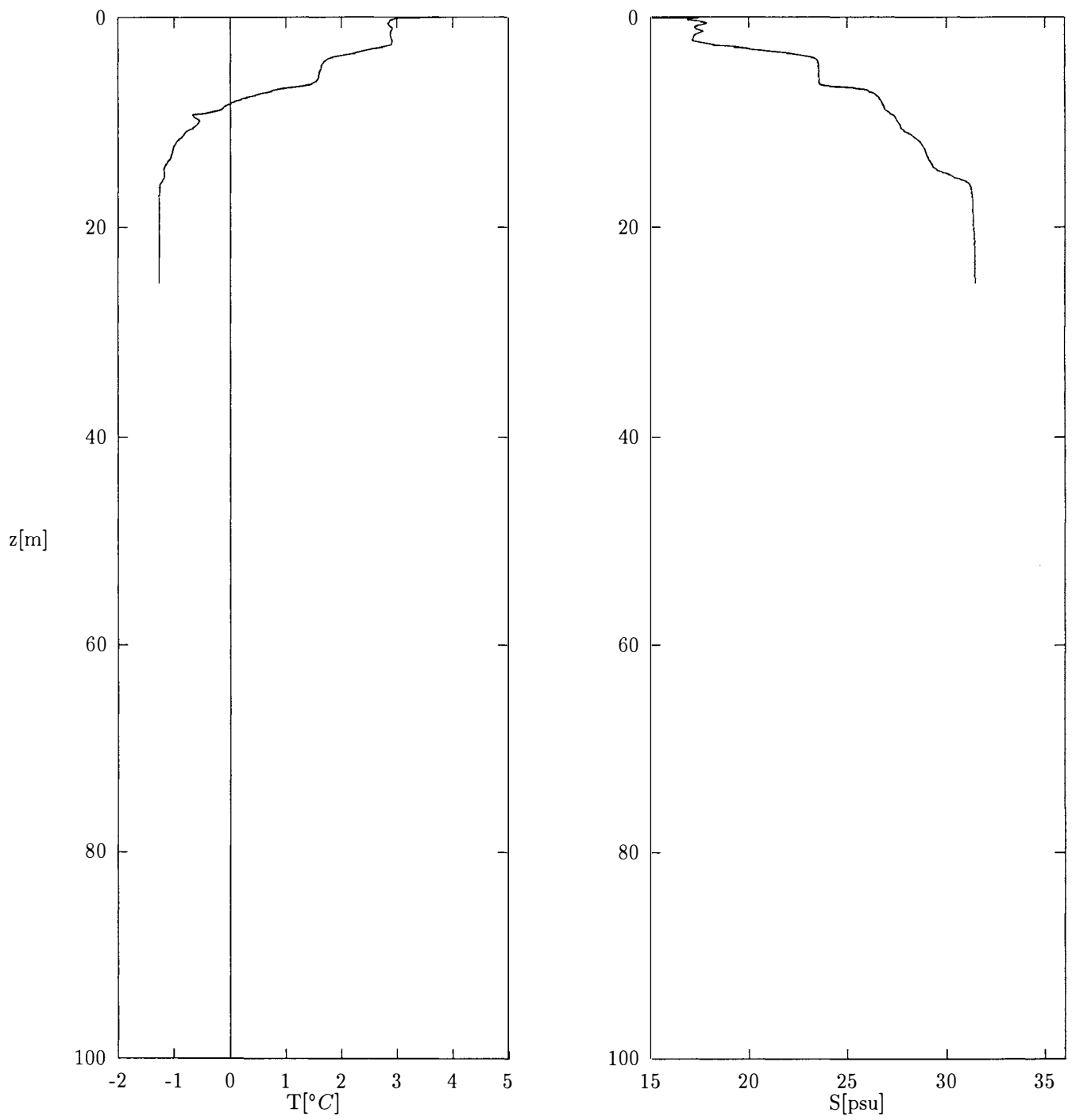


Figure 9: Station 010. At $N73^{\circ}50' E73^{\circ}20'$

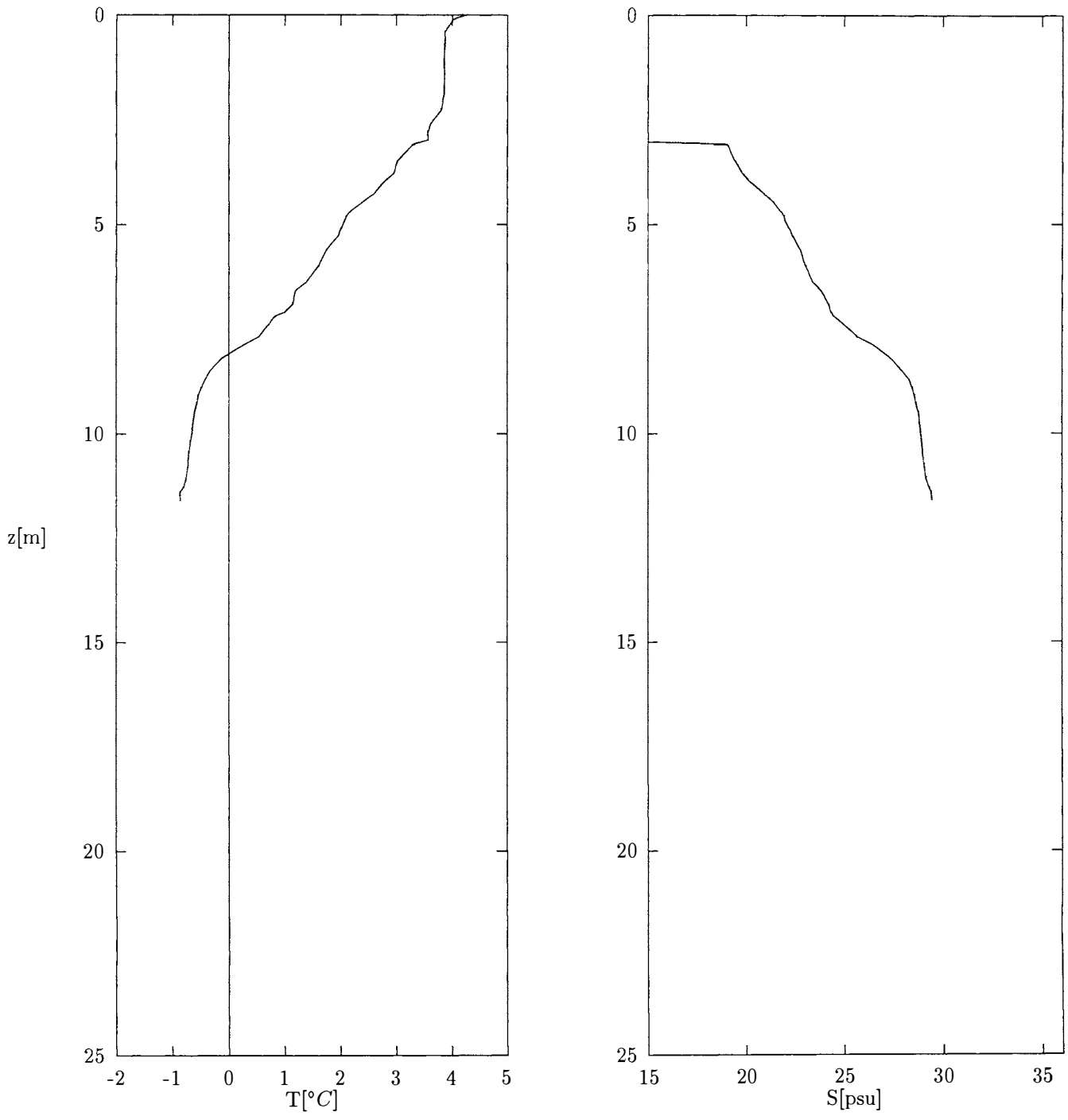


Figure 10: Station 011. At $N73^{\circ}50' E74^{\circ}34'$

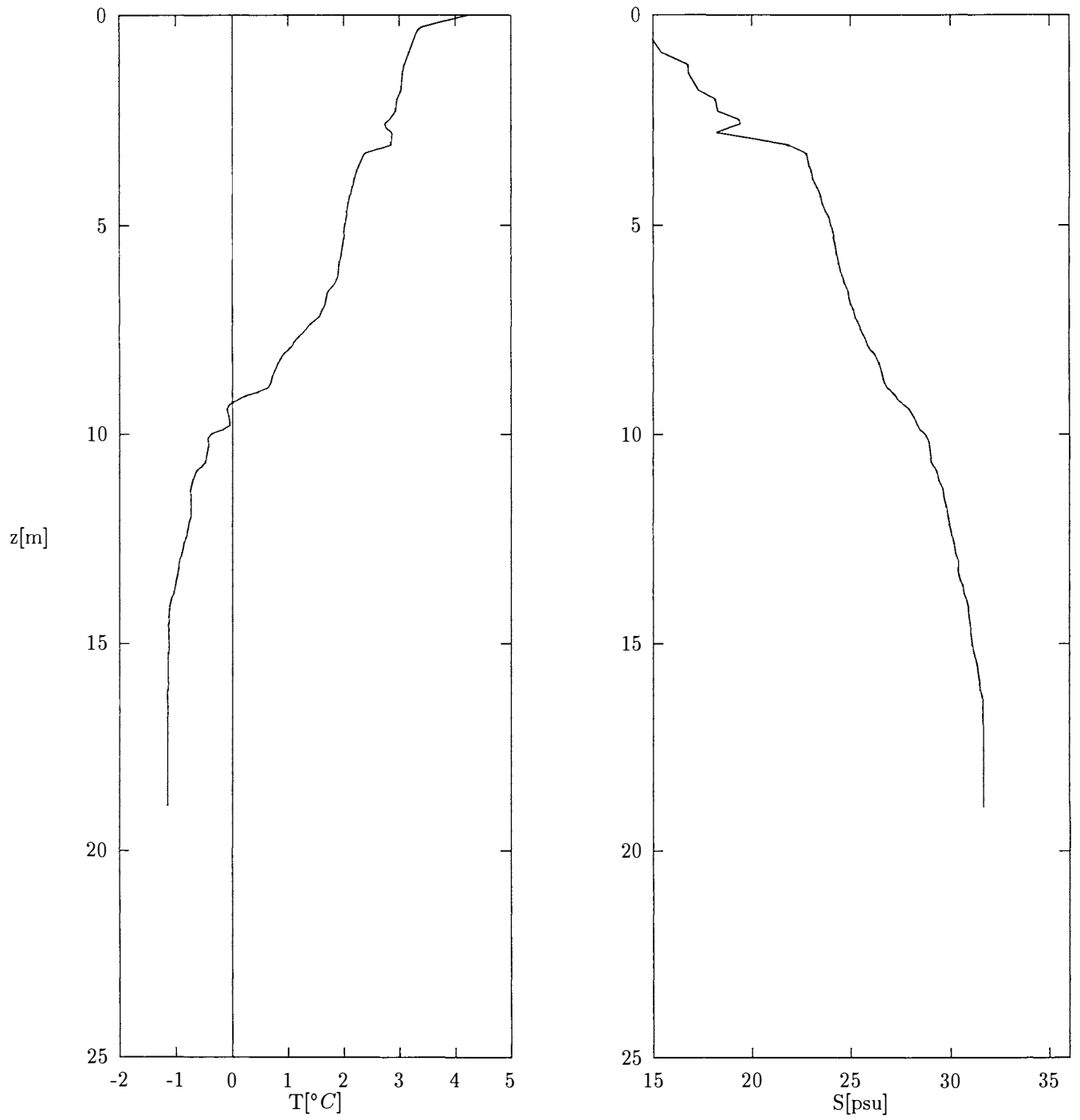


Figure 11: Station 012. At $N73^{\circ}50' E75^{\circ}46'$

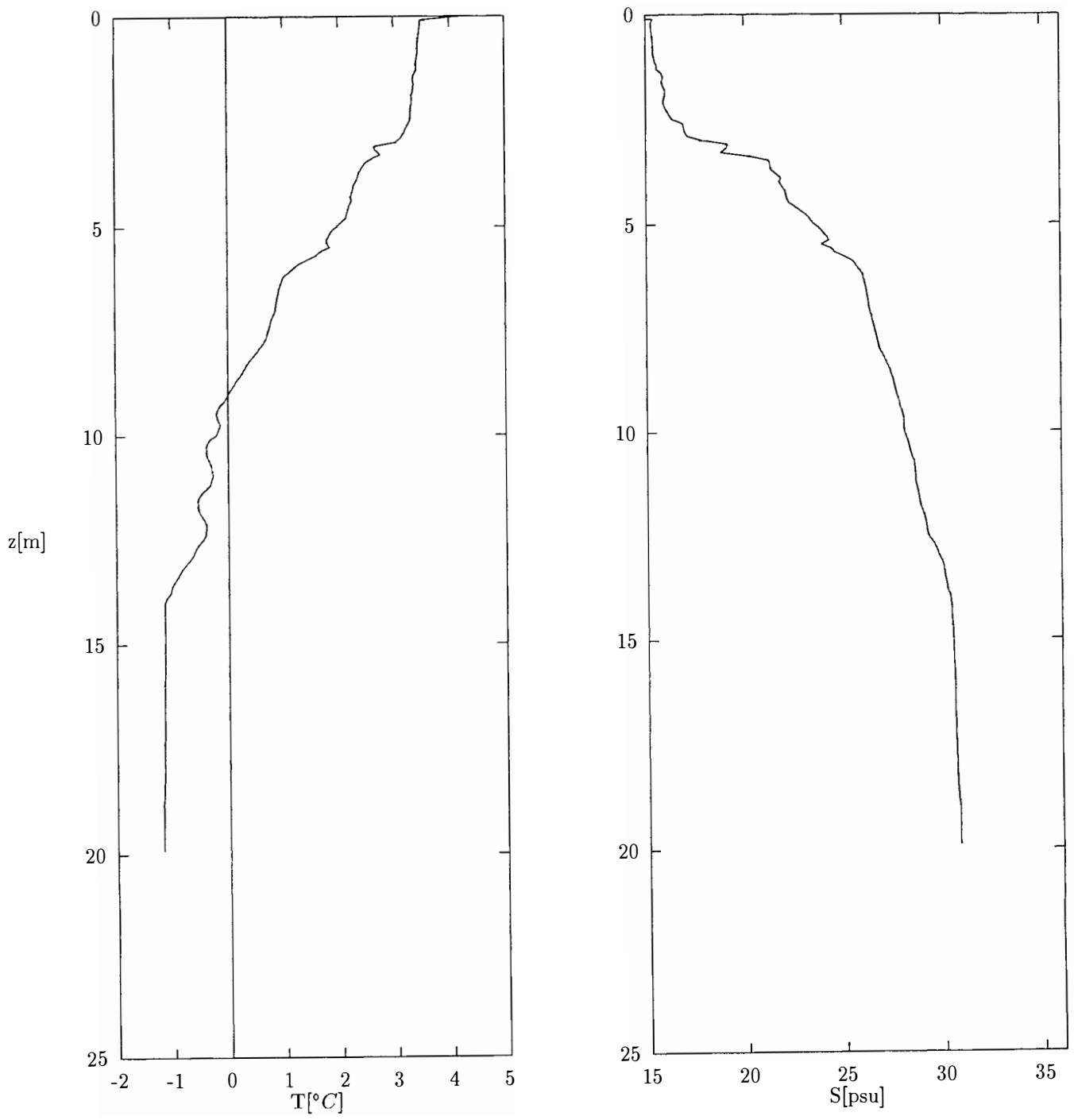


Figure 12: Station 013. At $N73^{\circ}44'$ $E77^{\circ}08'$

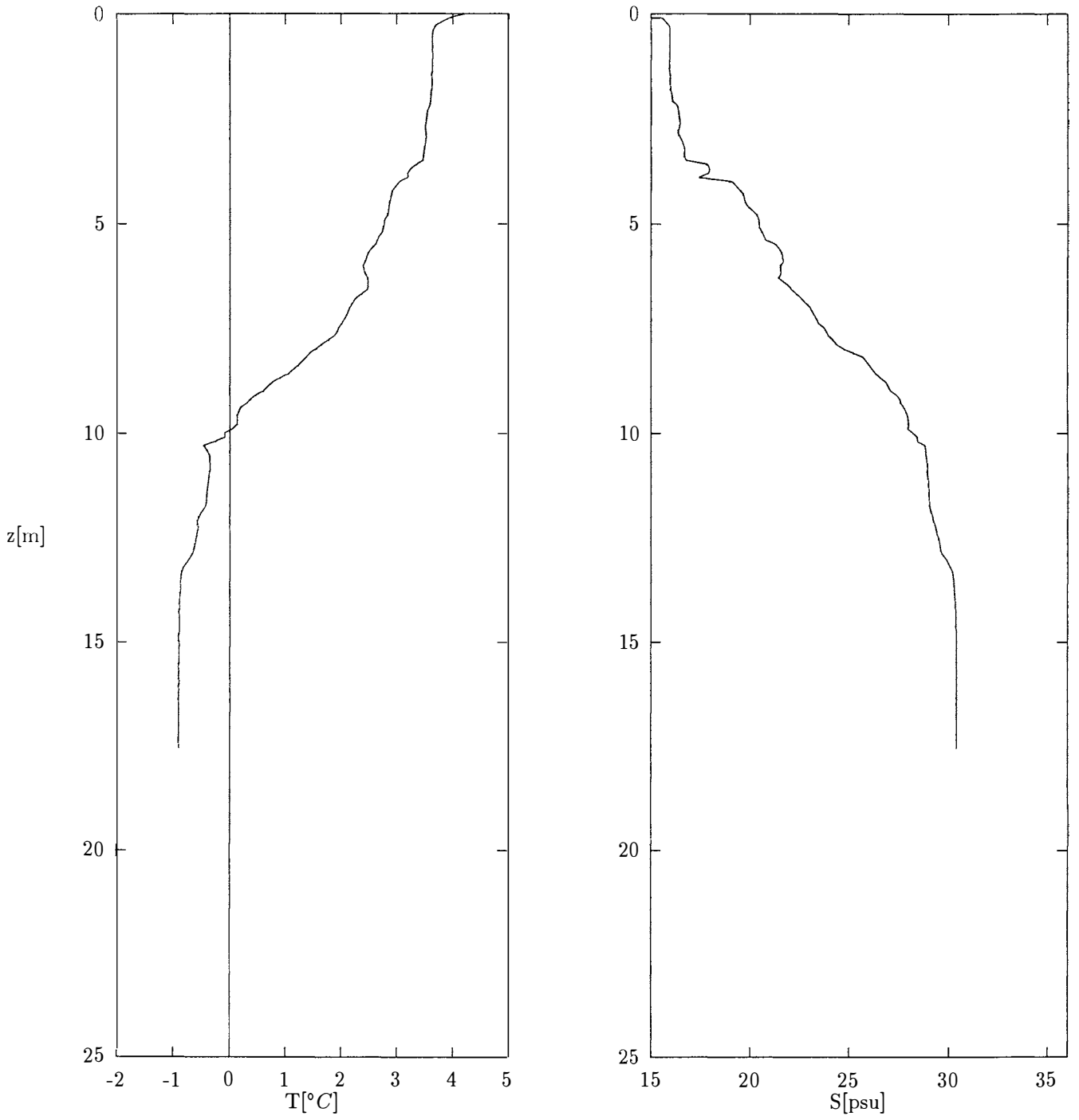


Figure 13: Station 014. At $N73^{\circ}40' E78^{\circ}18'$

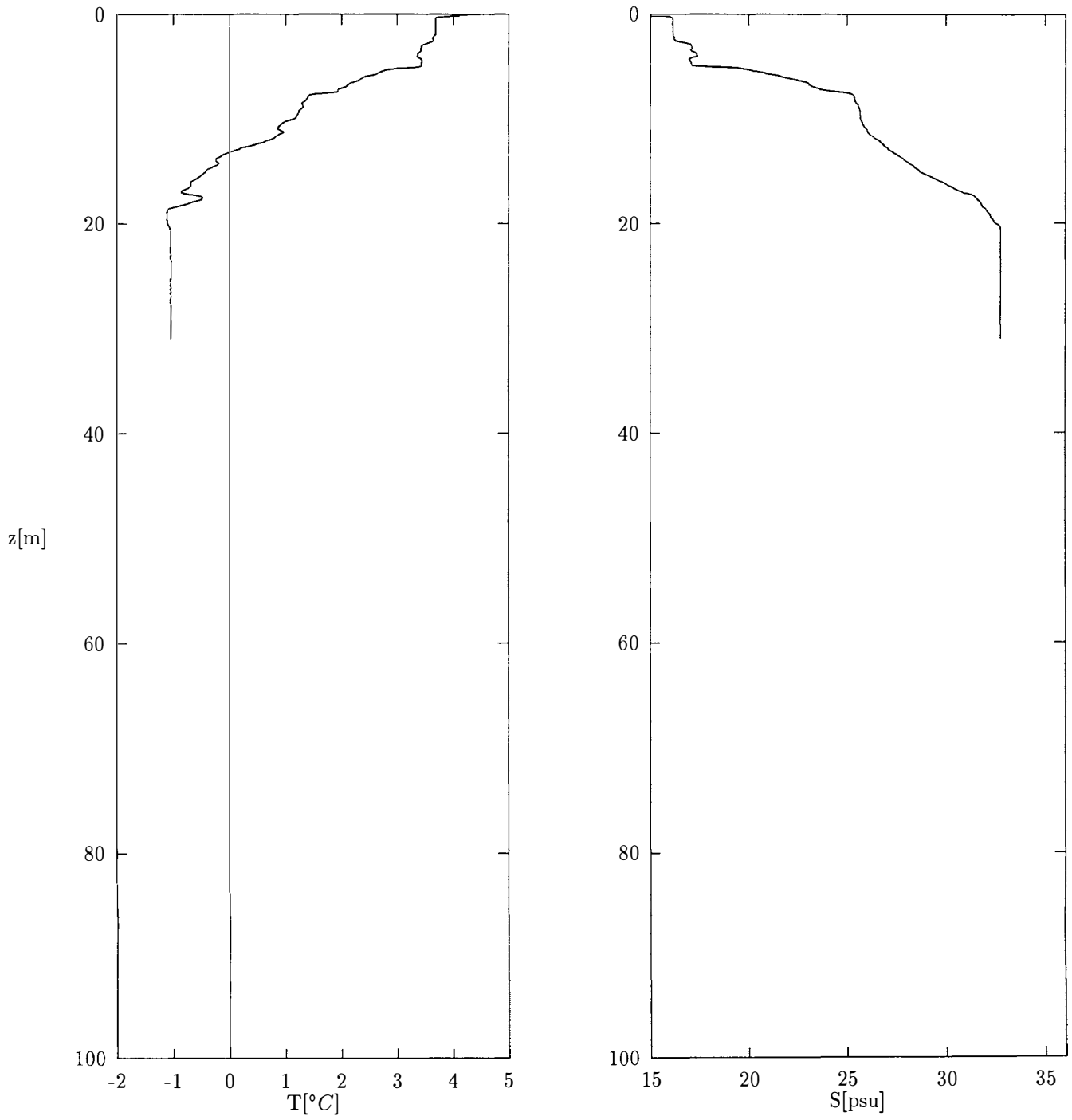


Figure 14: Station 015. At $N73^{\circ}35'$ $E79^{\circ}26.6'$

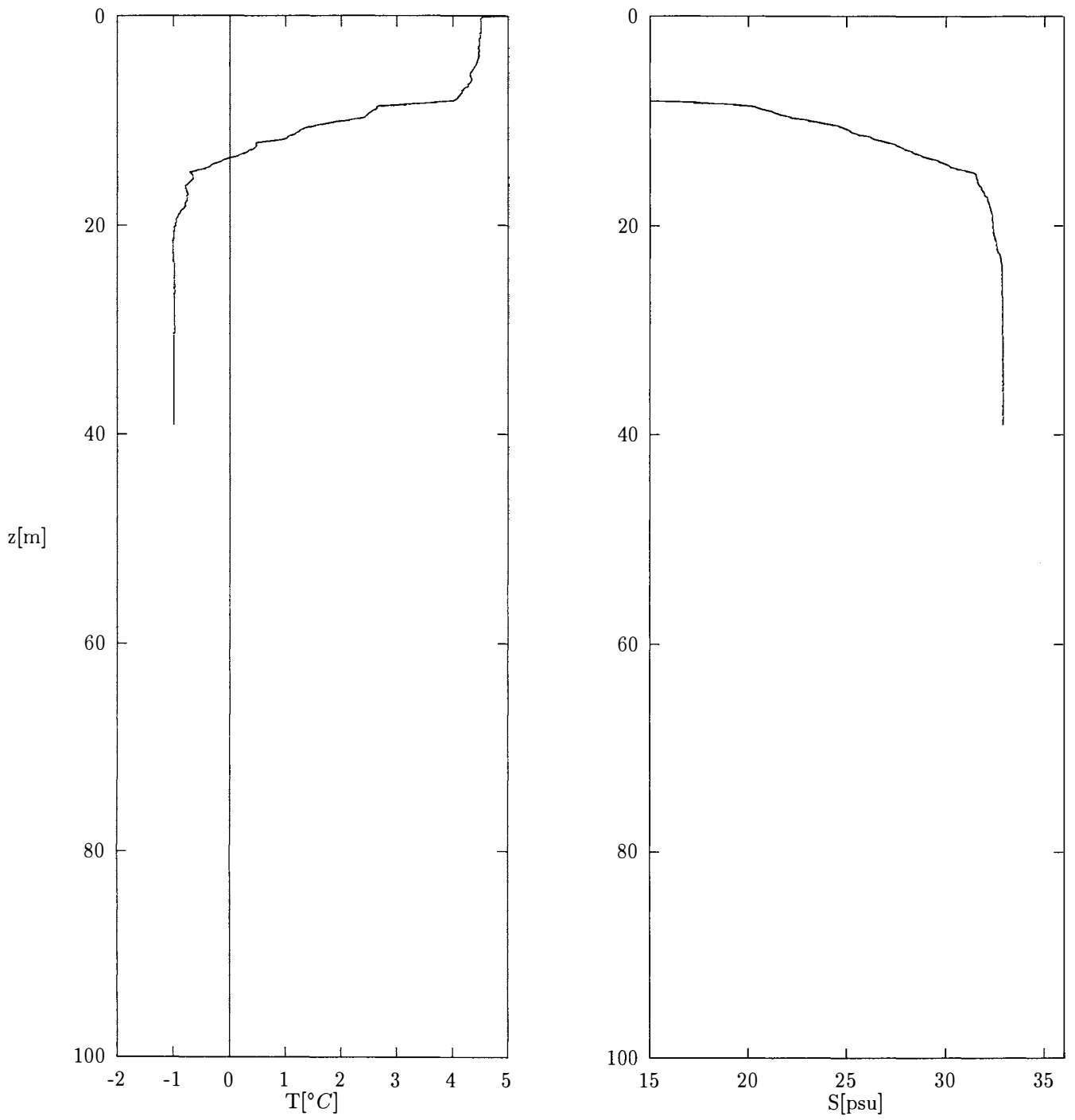


Figure 15: Station 016. At $N73^{\circ}33' E80^{\circ}2'$

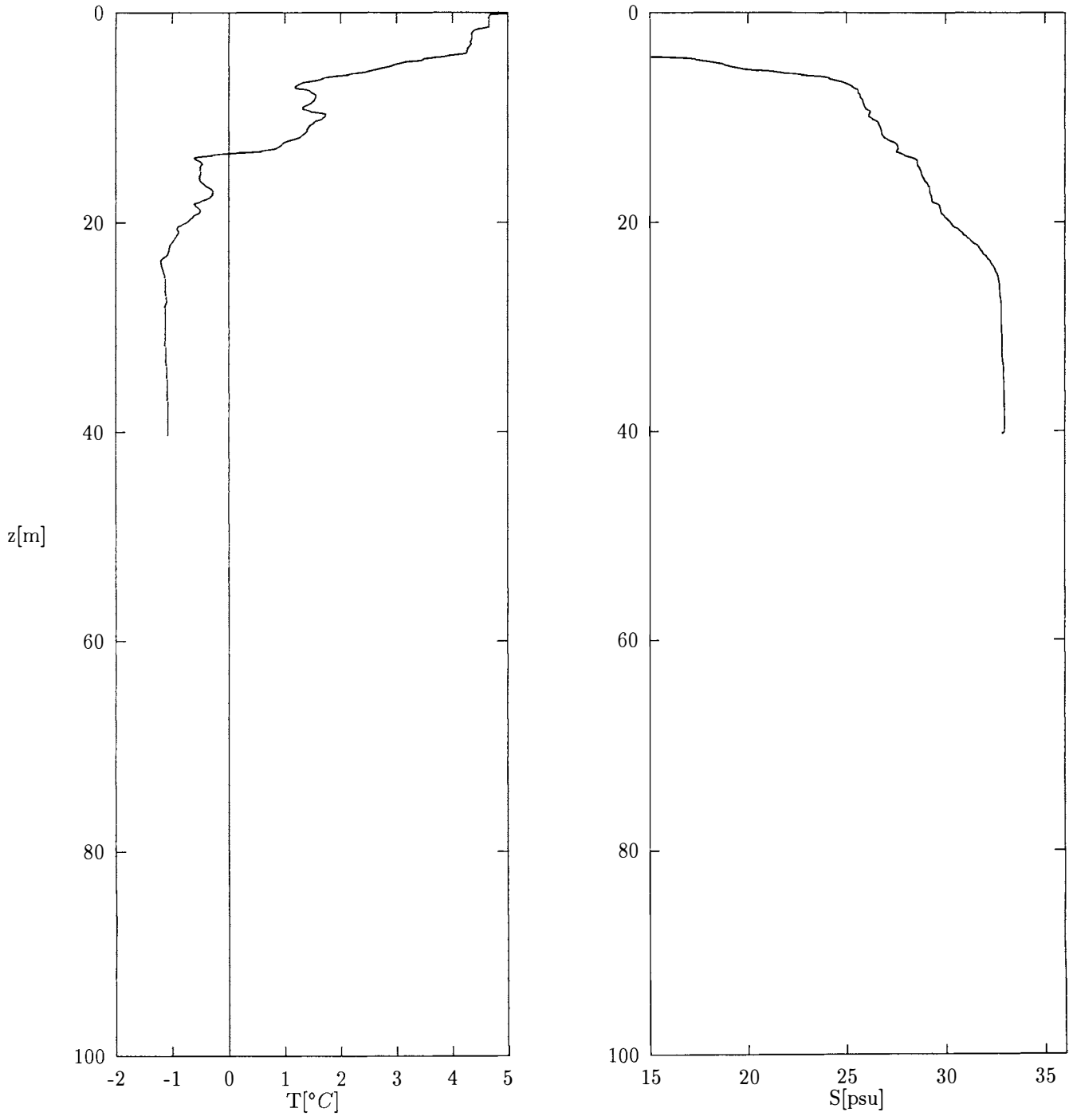


Figure 16: Station 017b. At $N74^{\circ}0' E81^{\circ}1'$

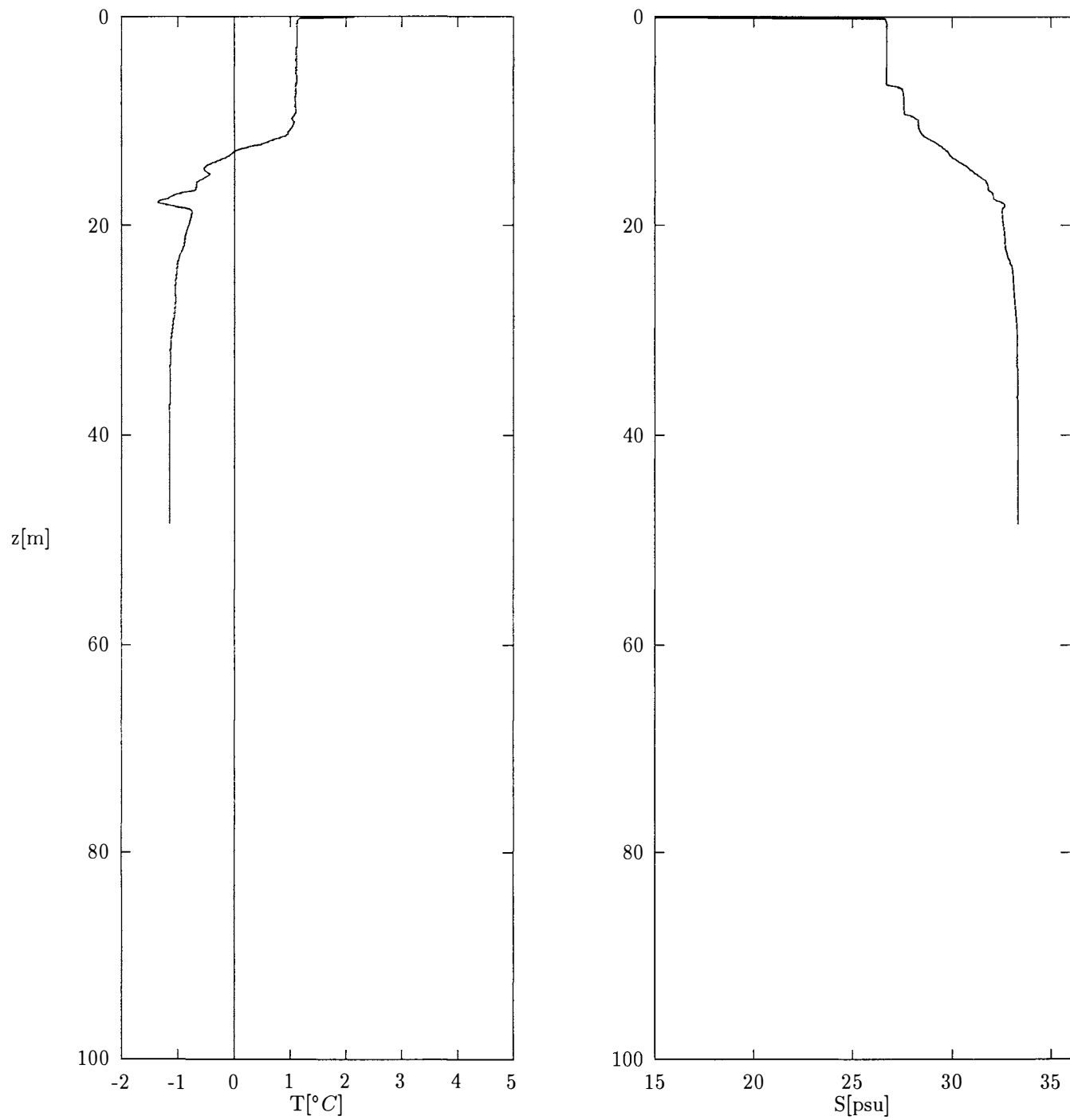


Figure 17: Station 018. At $N75^{\circ}0' E83^{\circ}30'$

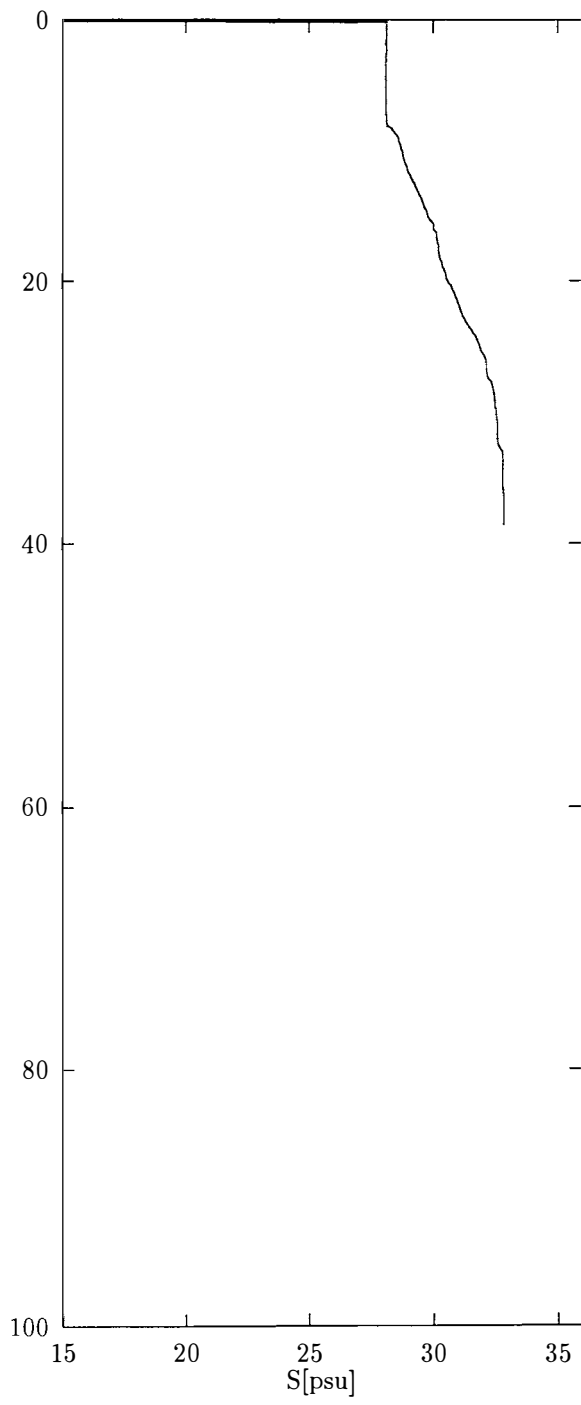
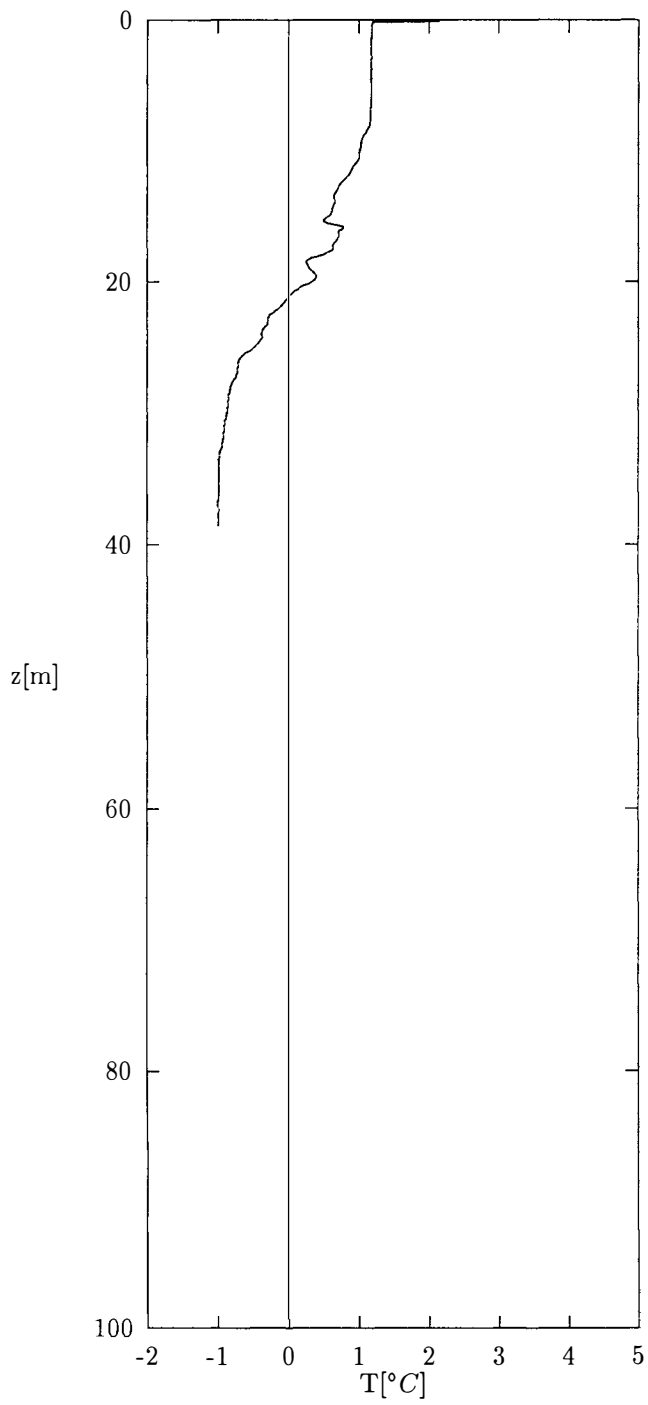


Figure 18: Station 019. At $N76^{\circ}0'$ $E87^{\circ}15.2'$

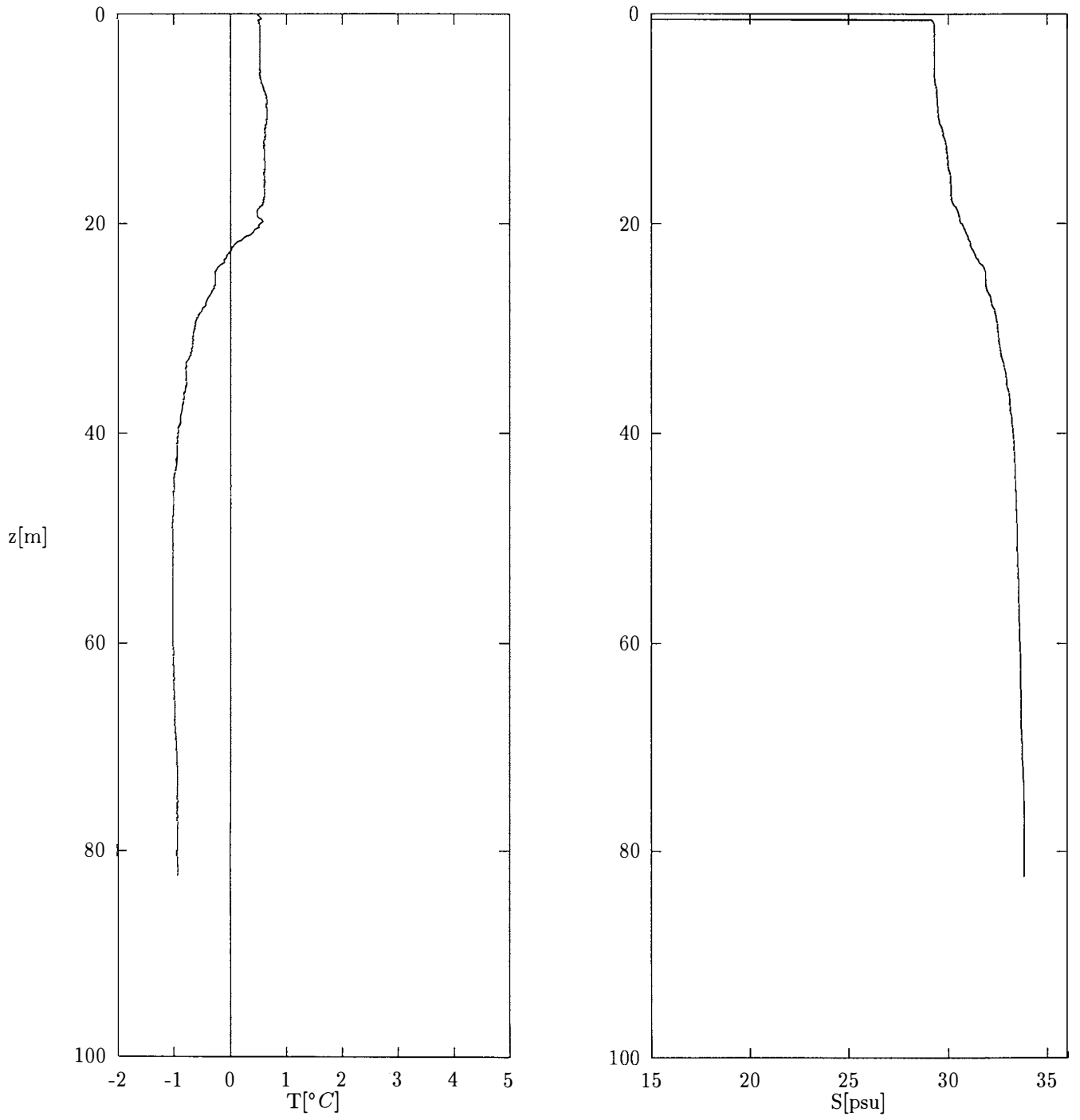


Figure 19: Station 020. At $N77^{\circ}0' E94^{\circ}45'$

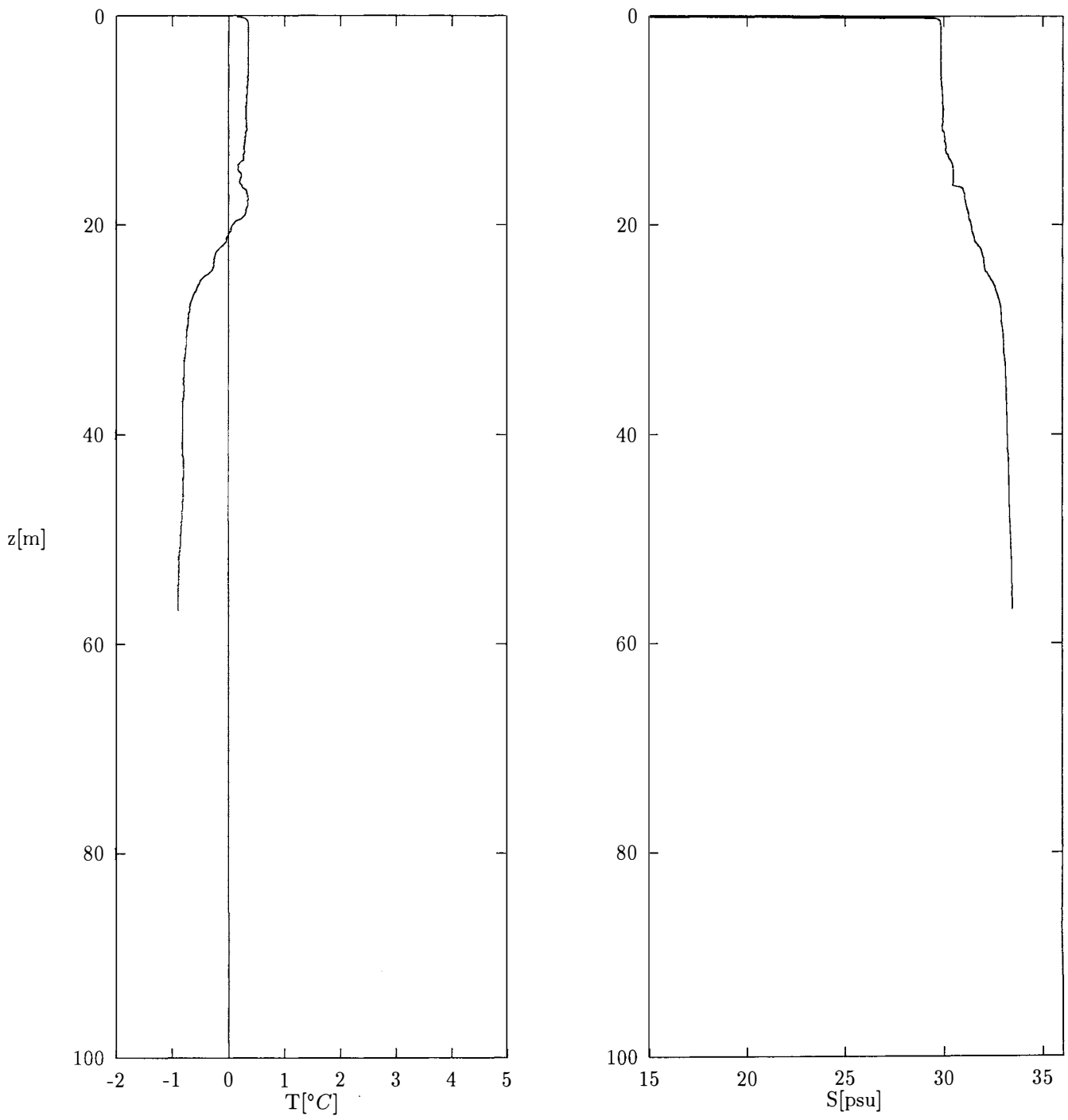


Figure 20: Station 021. At $N77^{\circ}0' E98^{\circ}45'$

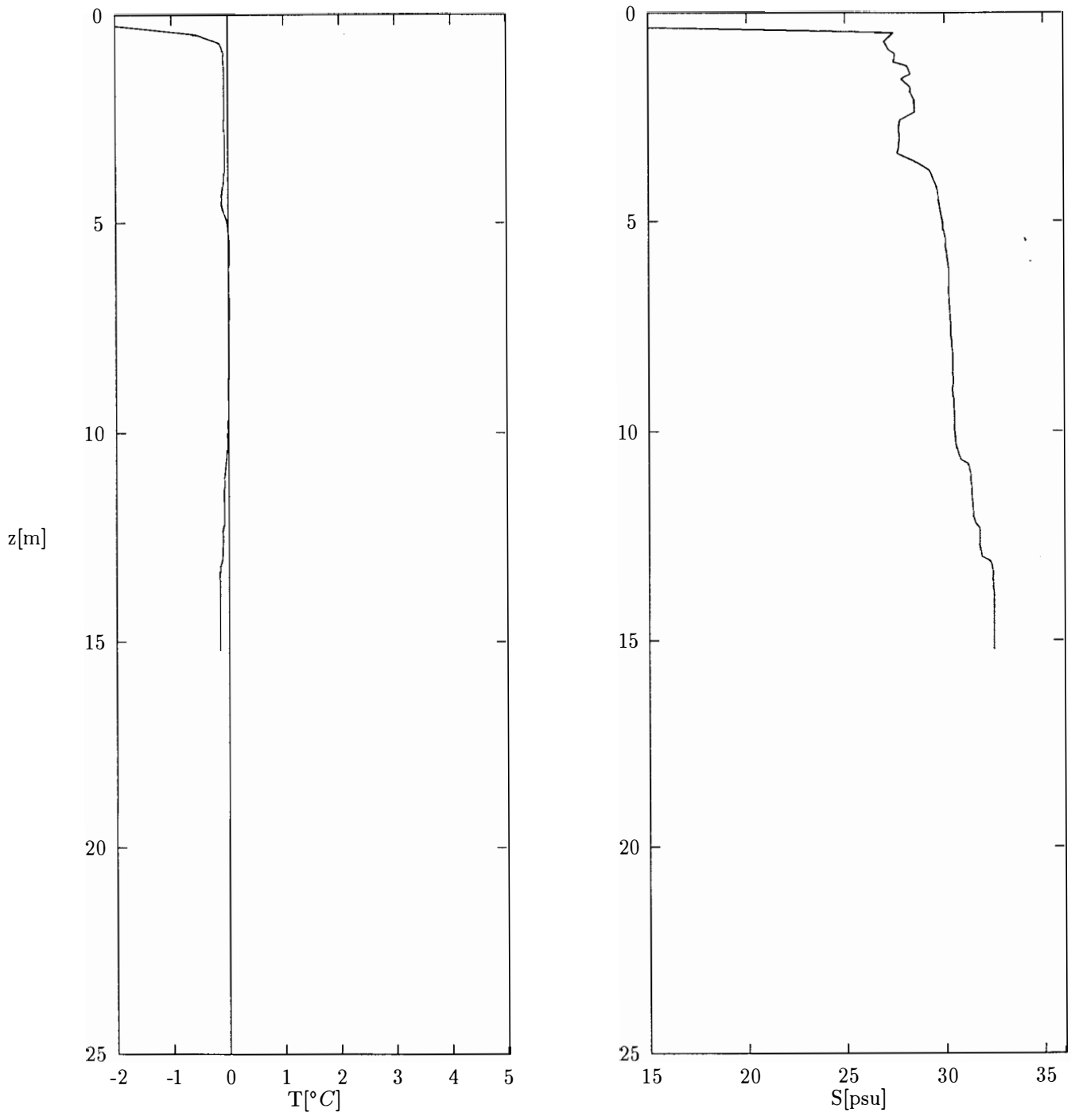


Figure 21: Station 022. At $N77^{\circ}0' E100^{\circ}40'$

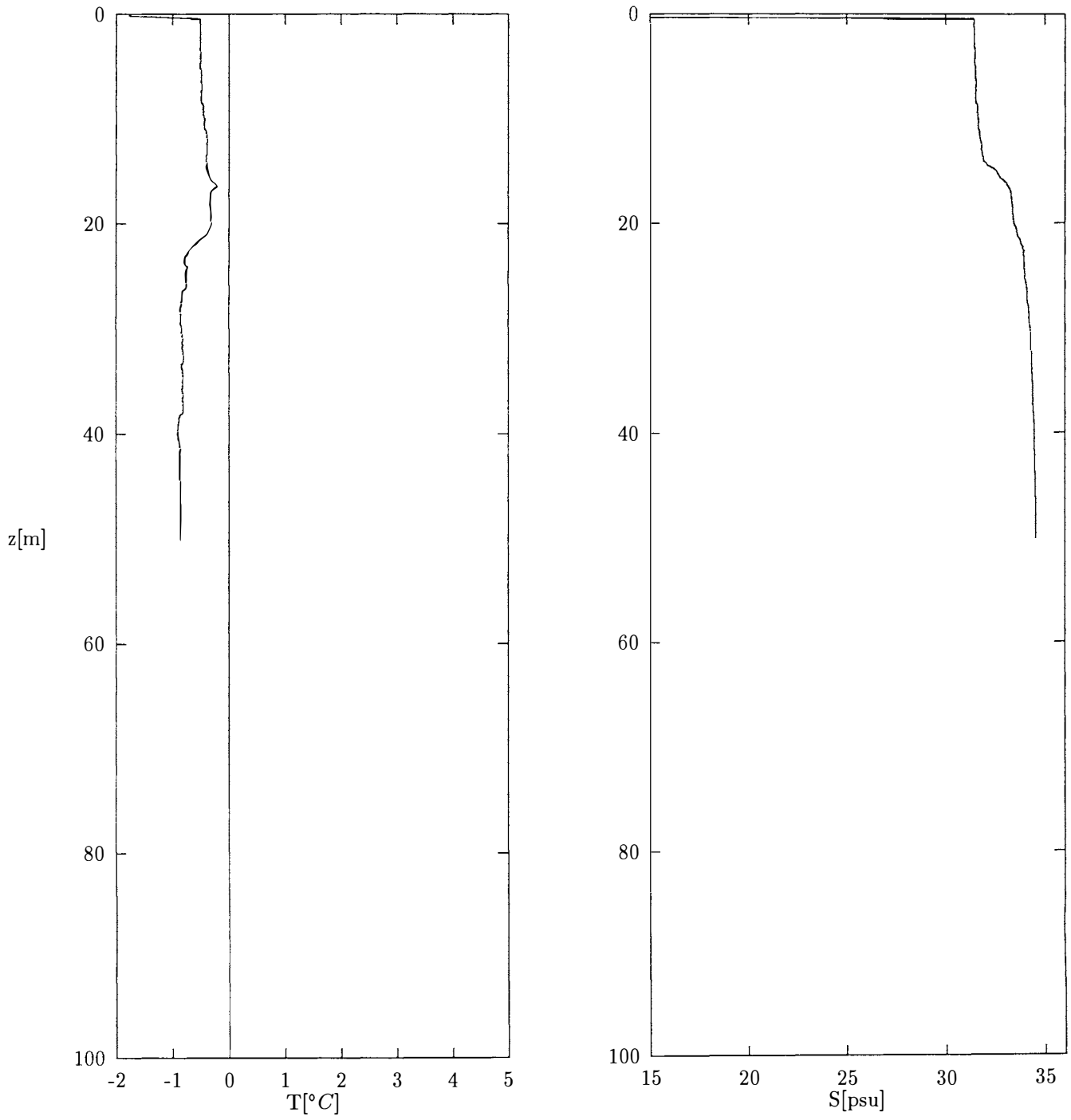


Figure 22: Station 023. At $N77^{\circ}15' E100^{\circ}30'$

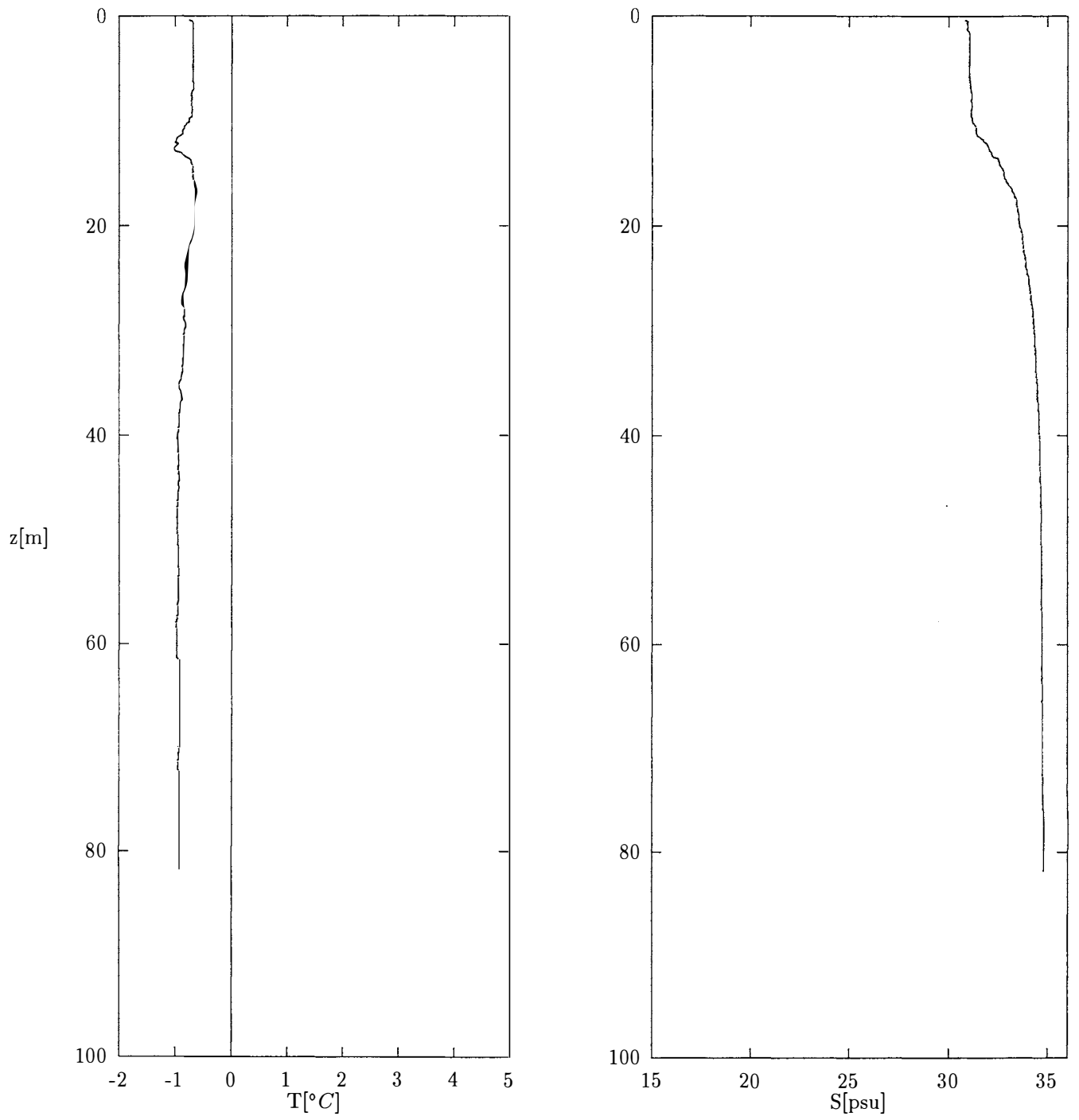


Figure 23: Station 024. At $N77^{\circ}30' E100^{\circ}0'$

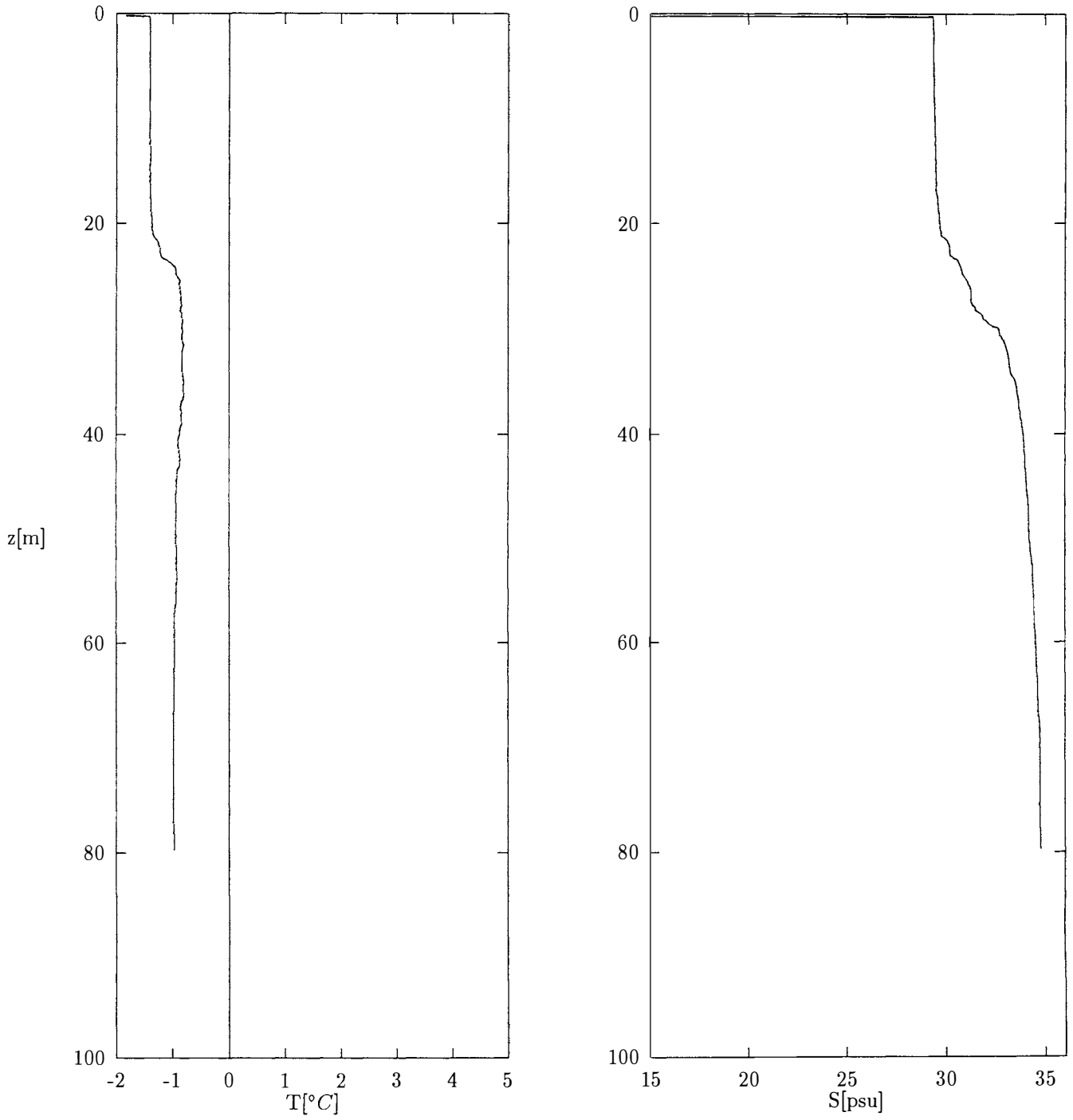


Figure 24: Station 025. At $N77^{\circ}50' E99^{\circ}40'$

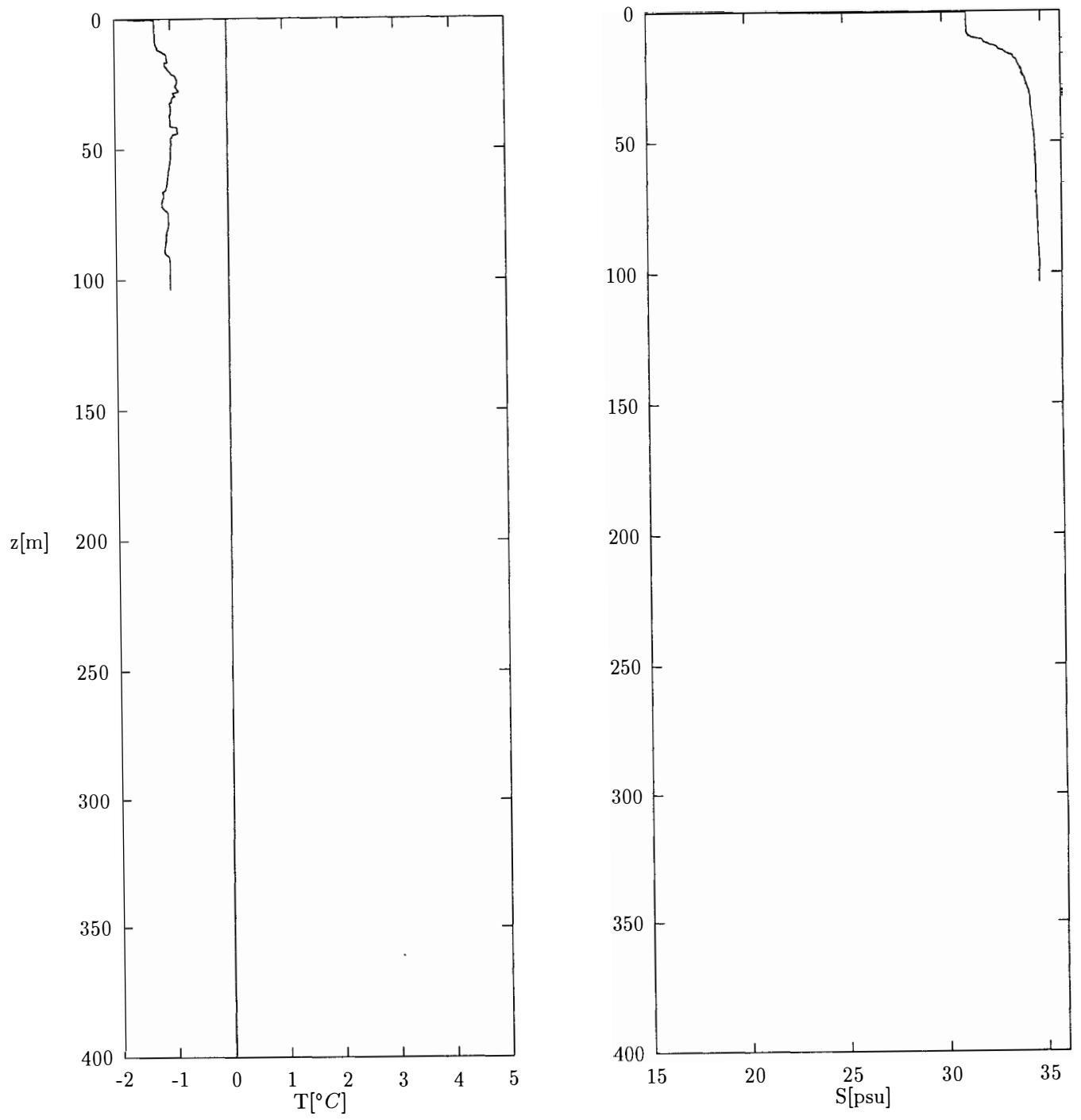


Figure 25: Station 026. At $N77^{\circ}40'$ $E104^{\circ}0'$

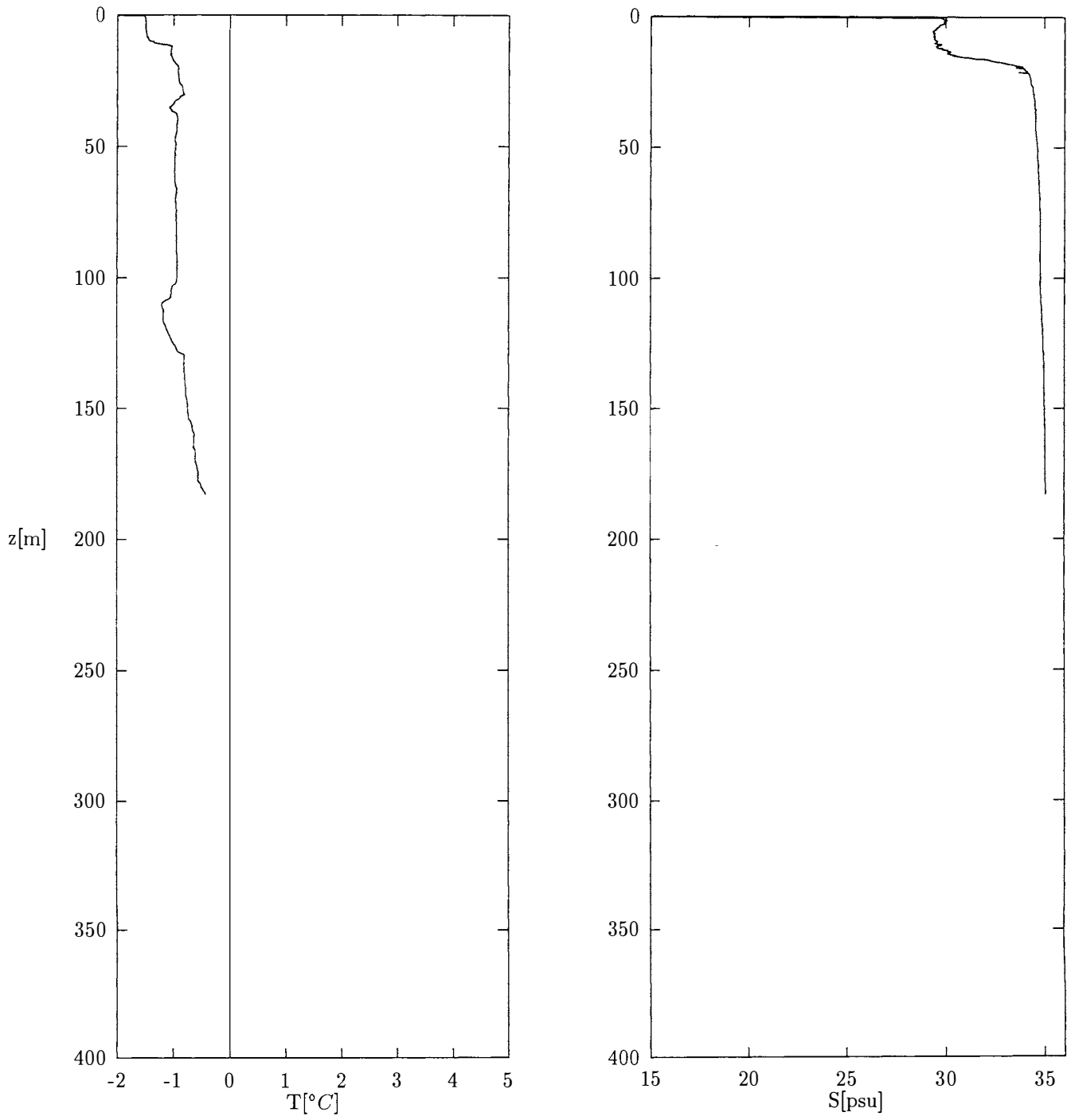


Figure 26: Station 027b. At $N77^{\circ}55'$ $E103^{\circ}50'$

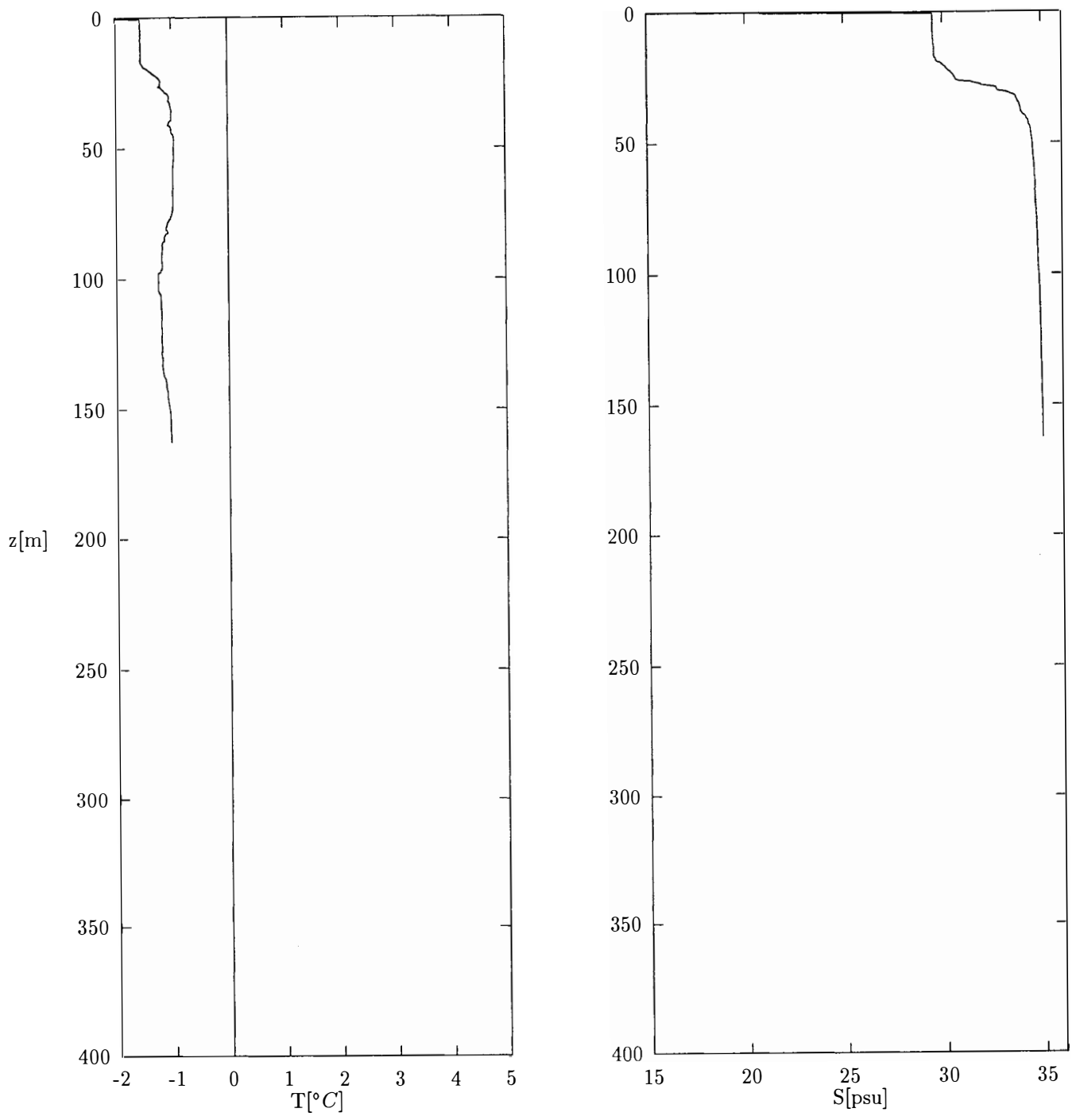


Figure 27: Station 028. At $N78^{\circ}10'$ $E103^{\circ}40'$

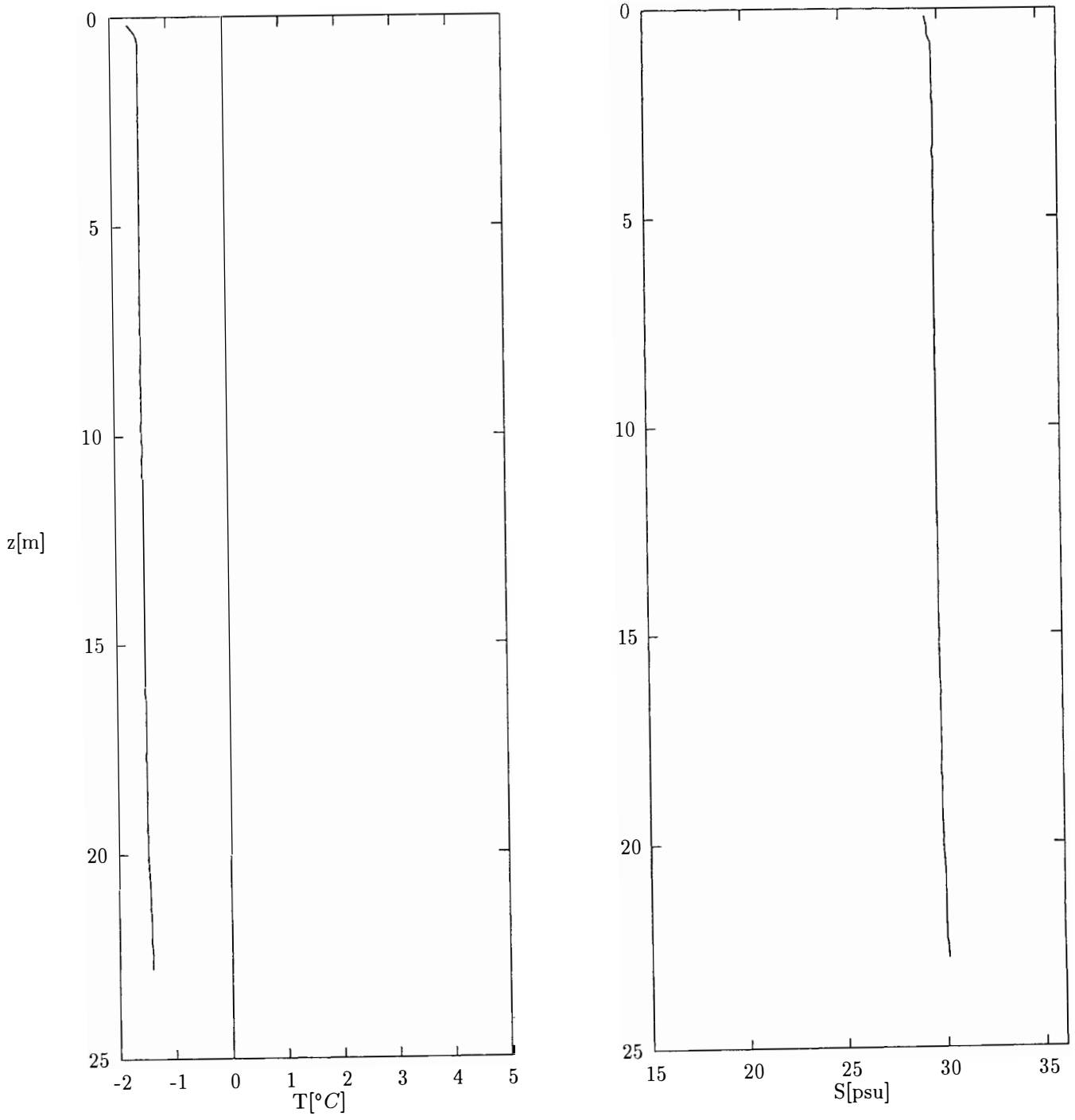


Figure 28: Station 029. At $N78^{\circ}5' E99^{\circ}14'$

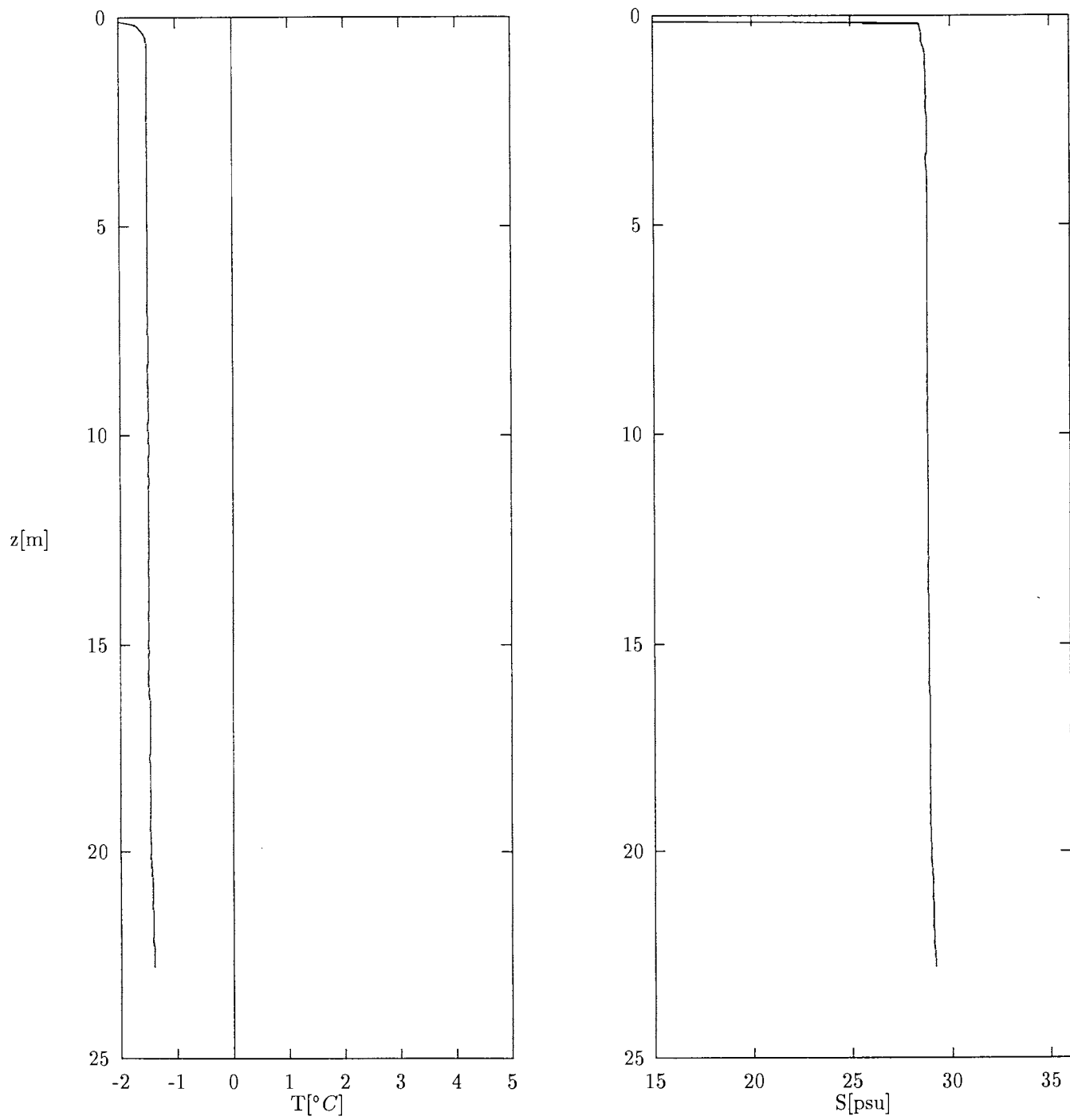


Figure 29: Station 030. At $N78^{\circ}40'$ $E98^{\circ}5'$

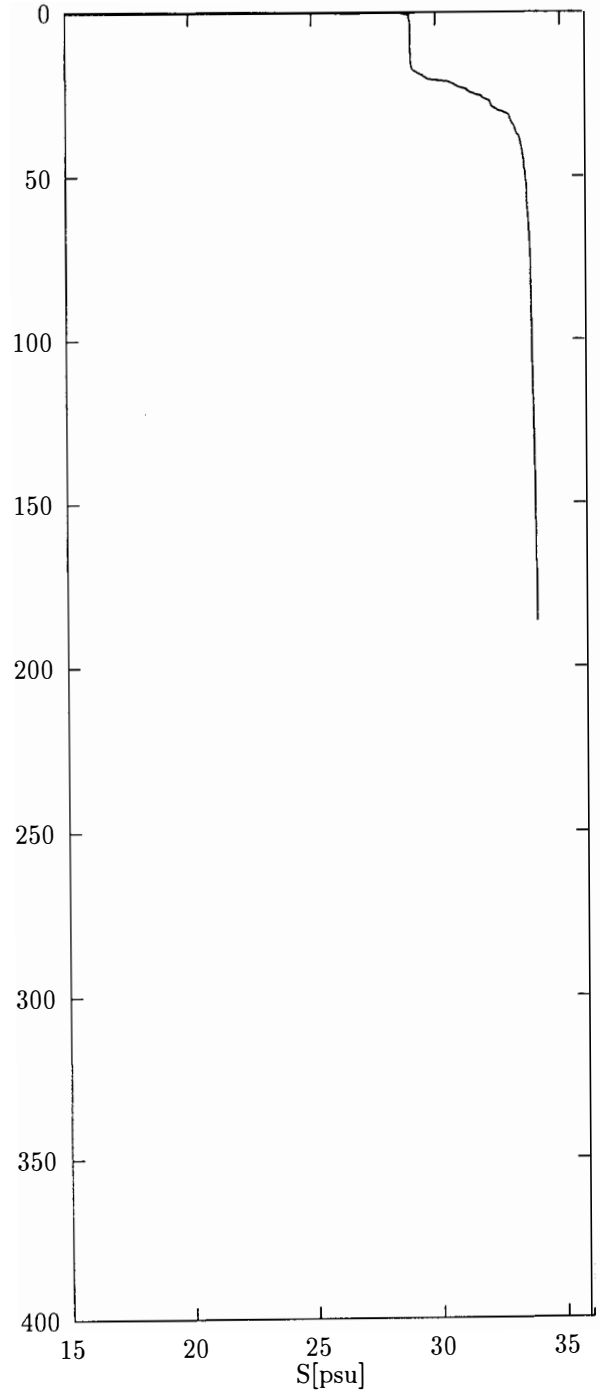
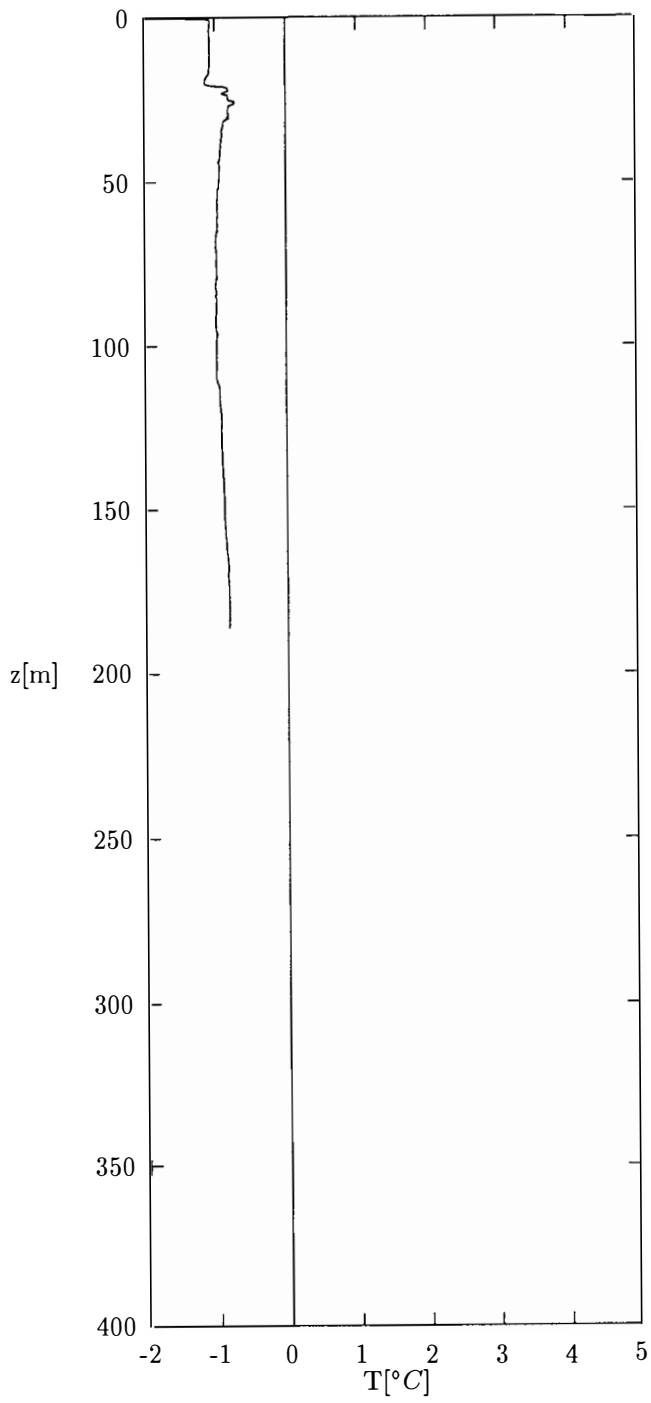


Figure 30: Station 031. At $N78^{\circ}10' E97^{\circ}41'$

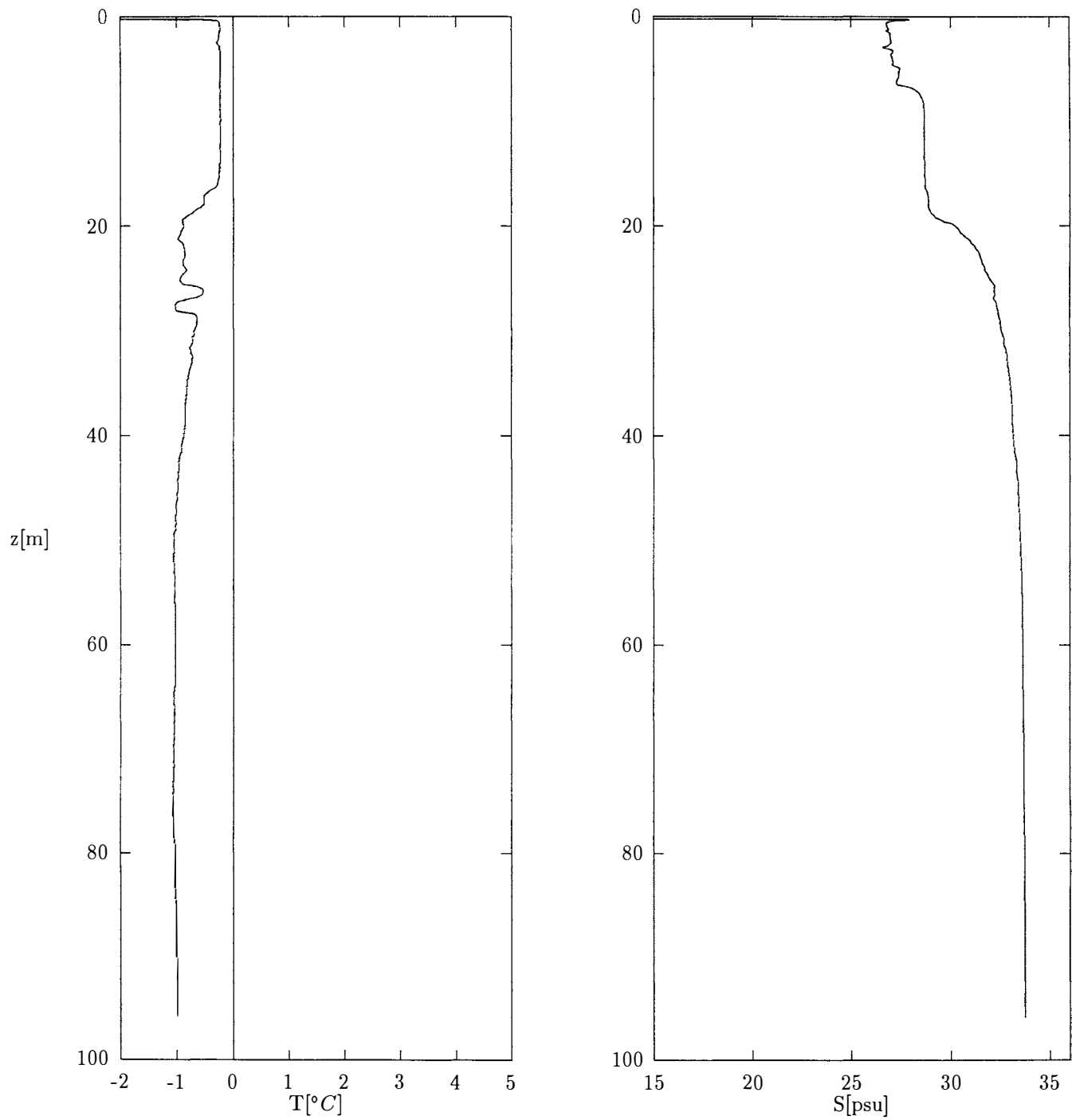


Figure 31: Station 032. At $N78^{\circ}0' E95^{\circ}42'$

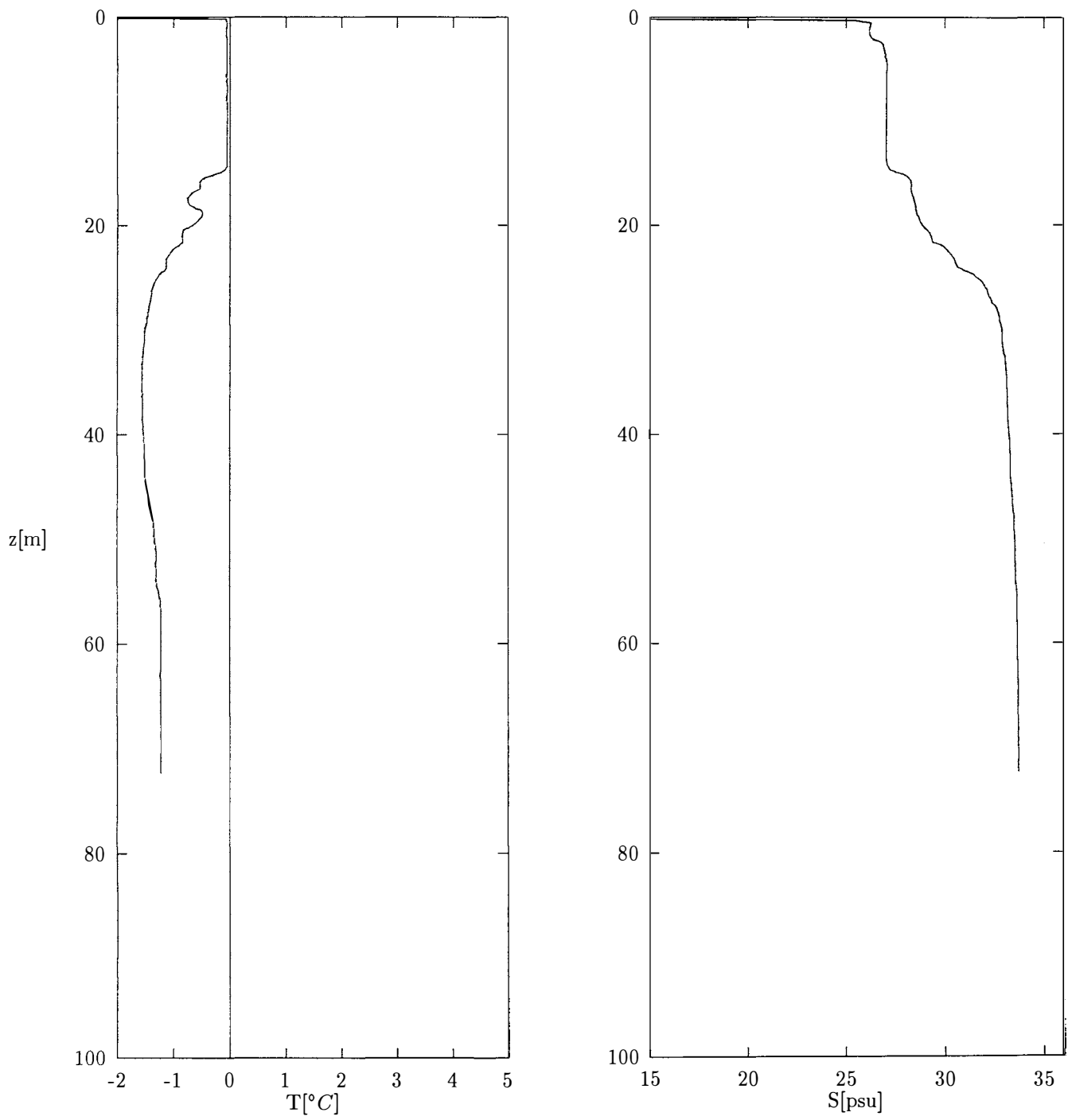


Figure 32: Station 033. At $N78^{\circ}0' E88^{\circ}30'$

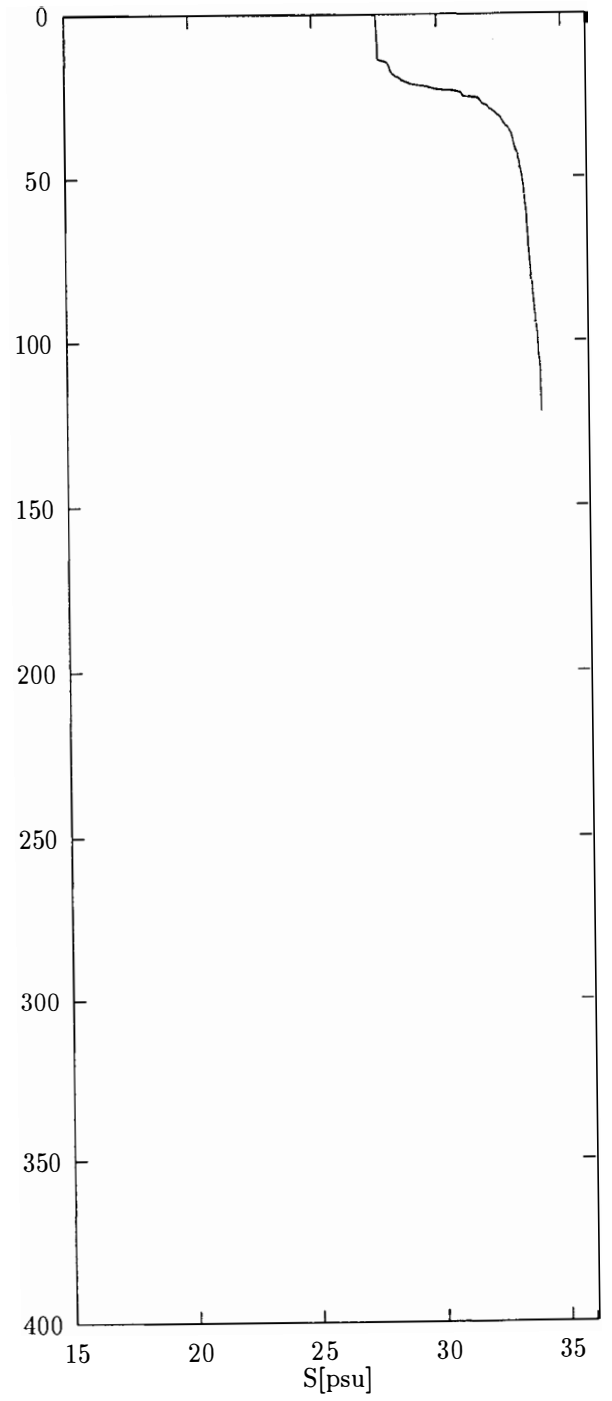
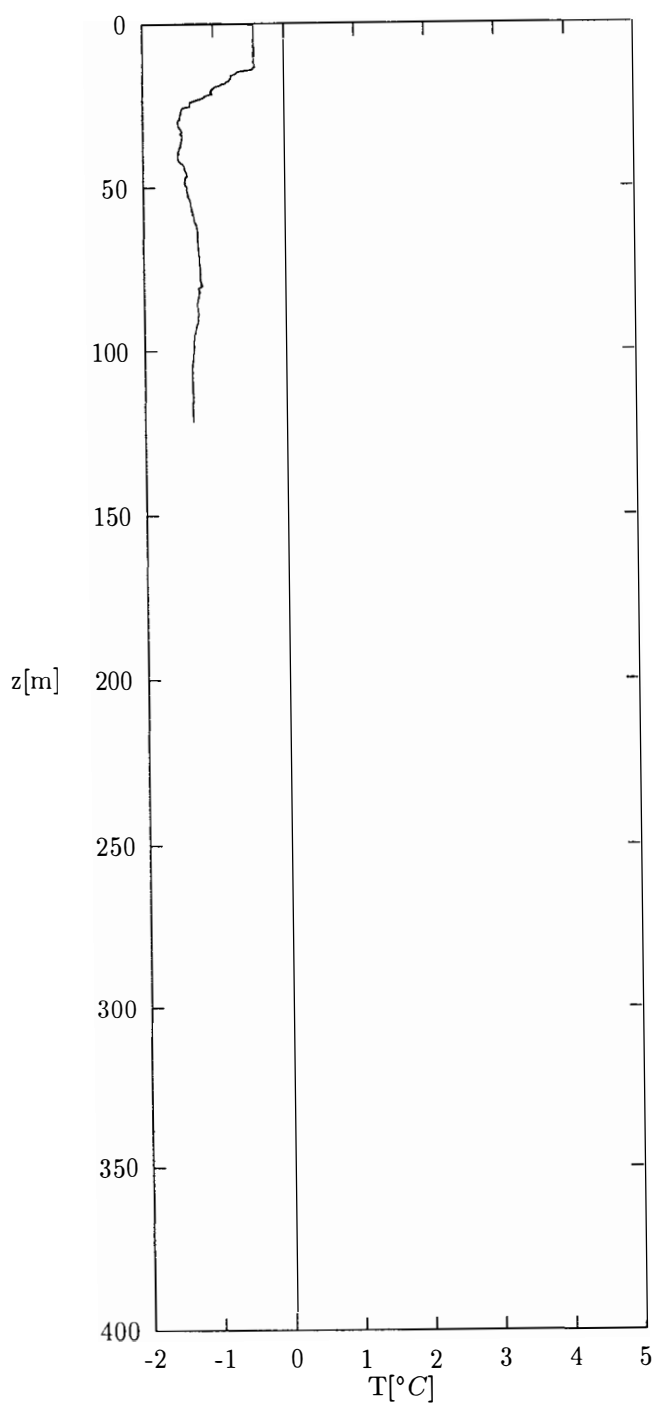


Figure 33: Station 034. At $N78^{\circ}0'$ $E83^{\circ}40'$

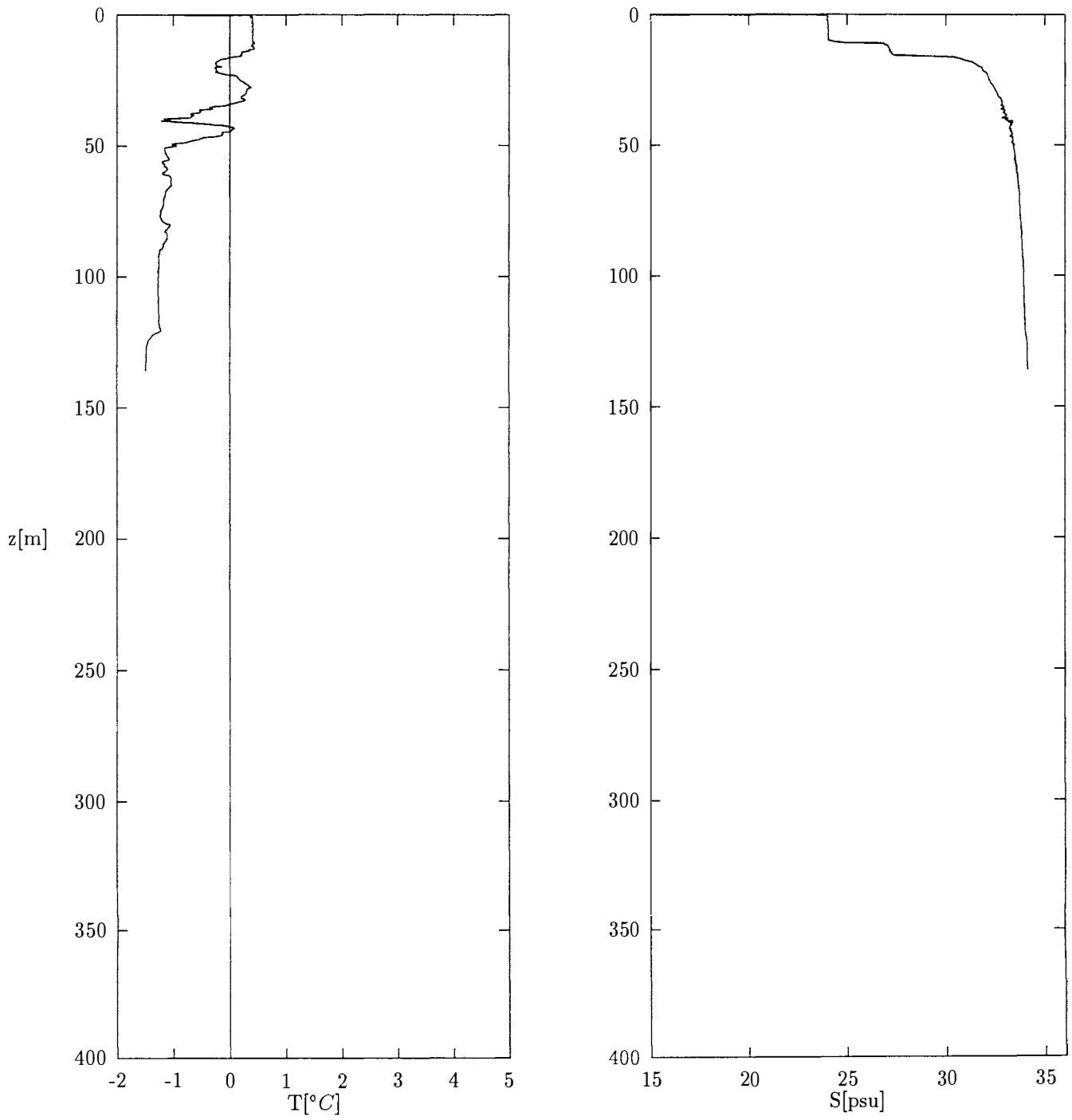


Figure 34: Station 035. At $N78^{\circ}0' E79^{\circ}0'$

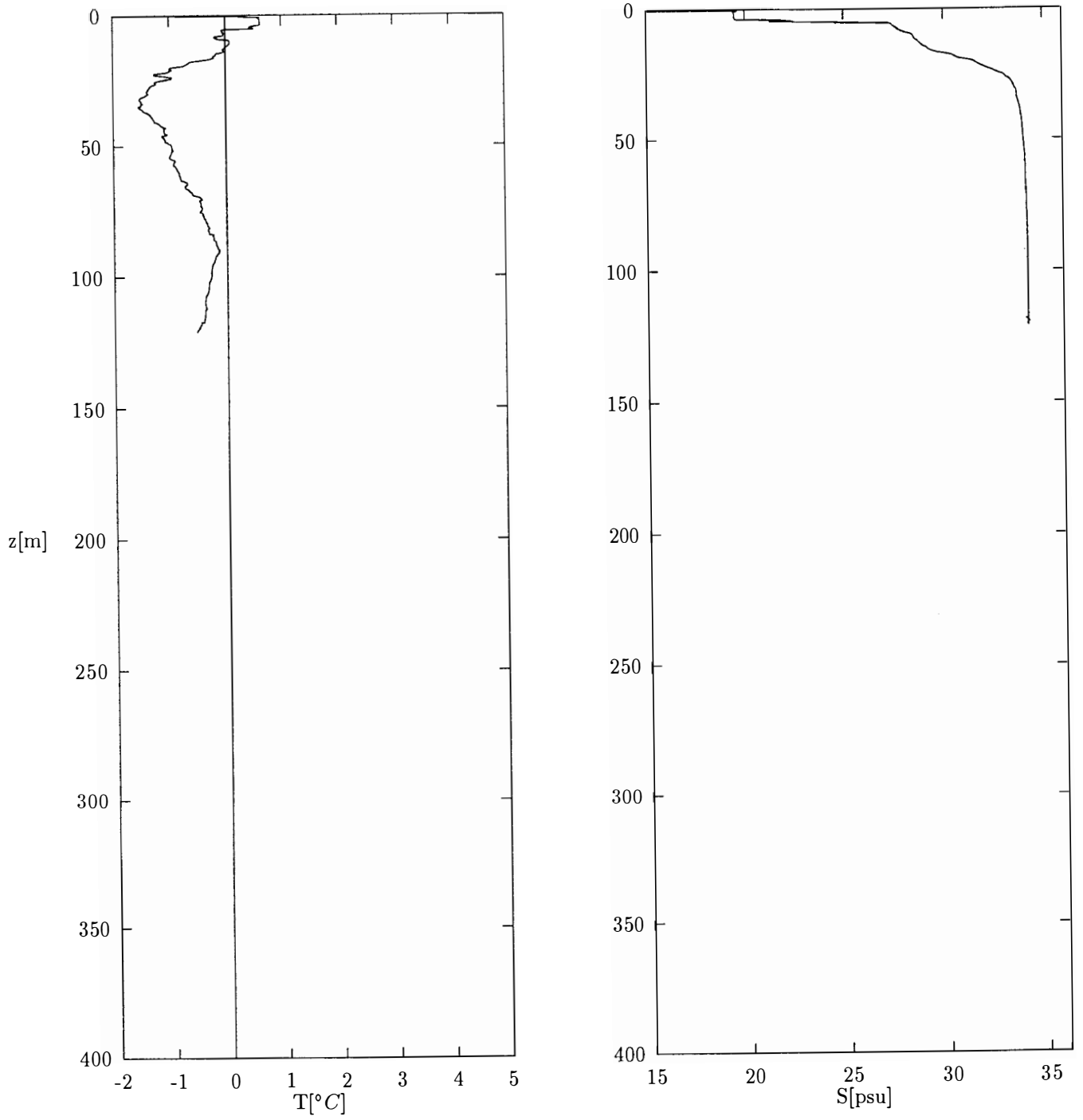


Figure 35: Station 036. At $N78^{\circ}0' E74^{\circ}0'$

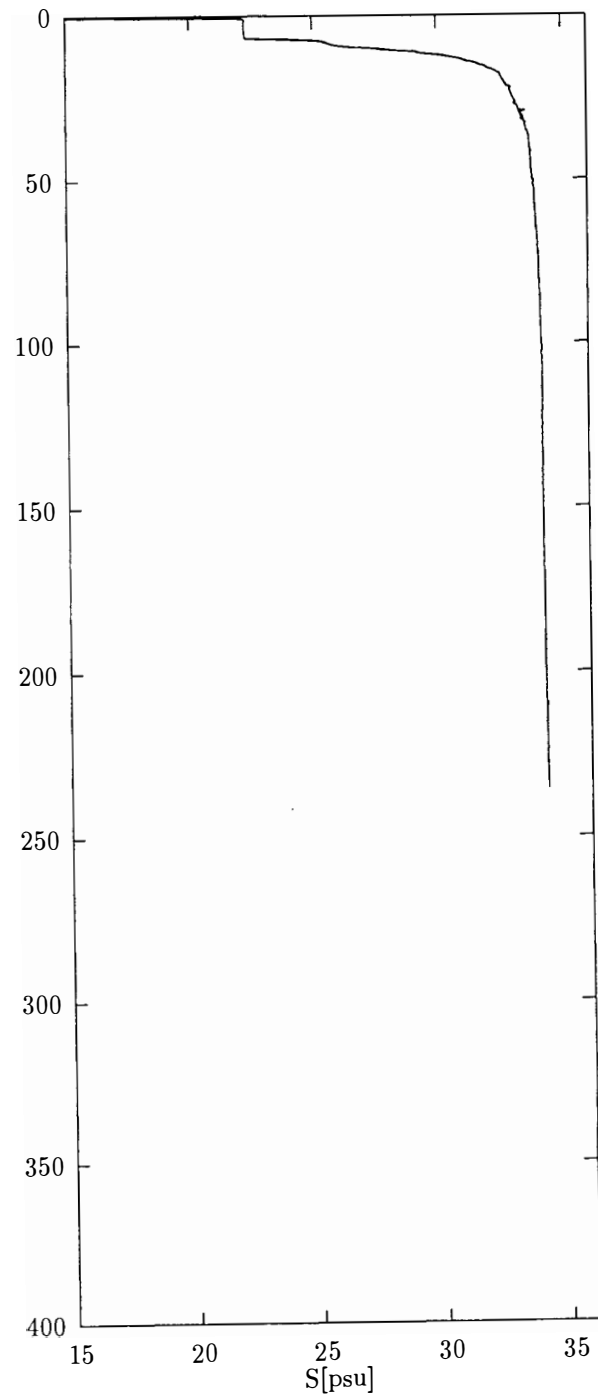
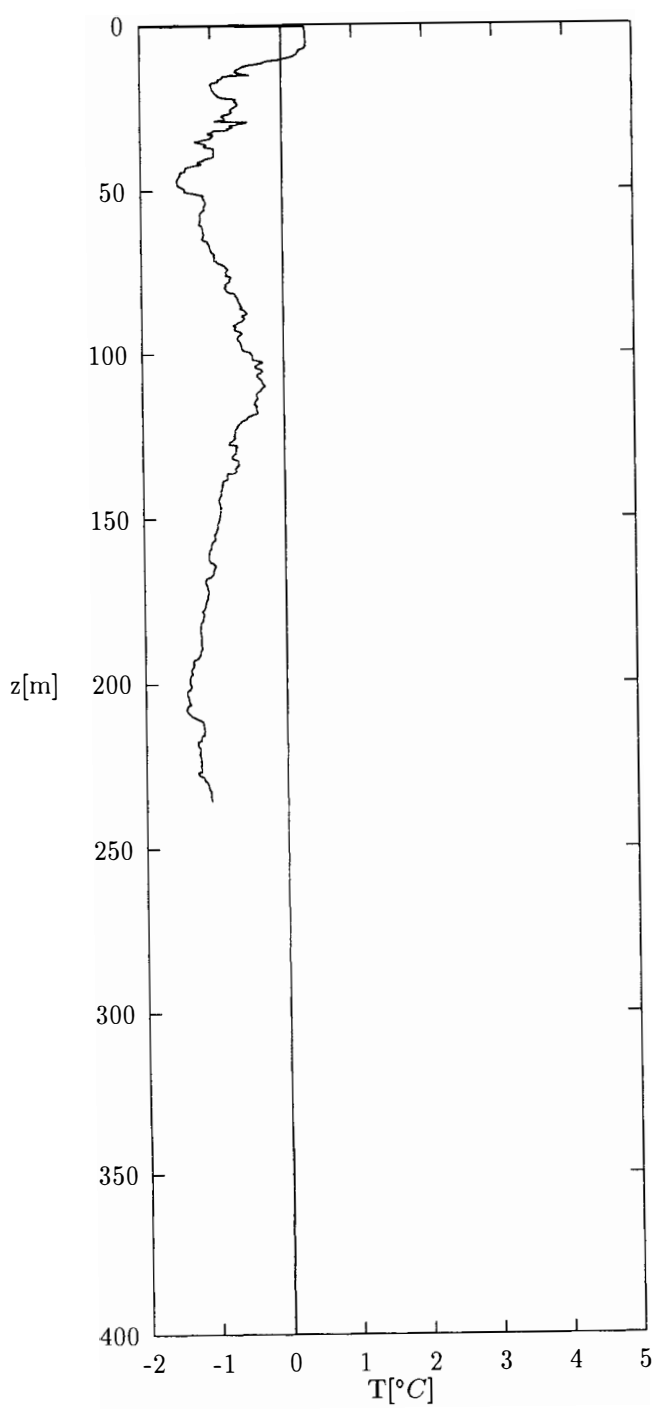


Figure 36: Station 037. At $N78^{\circ}0' E69^{\circ}20'$

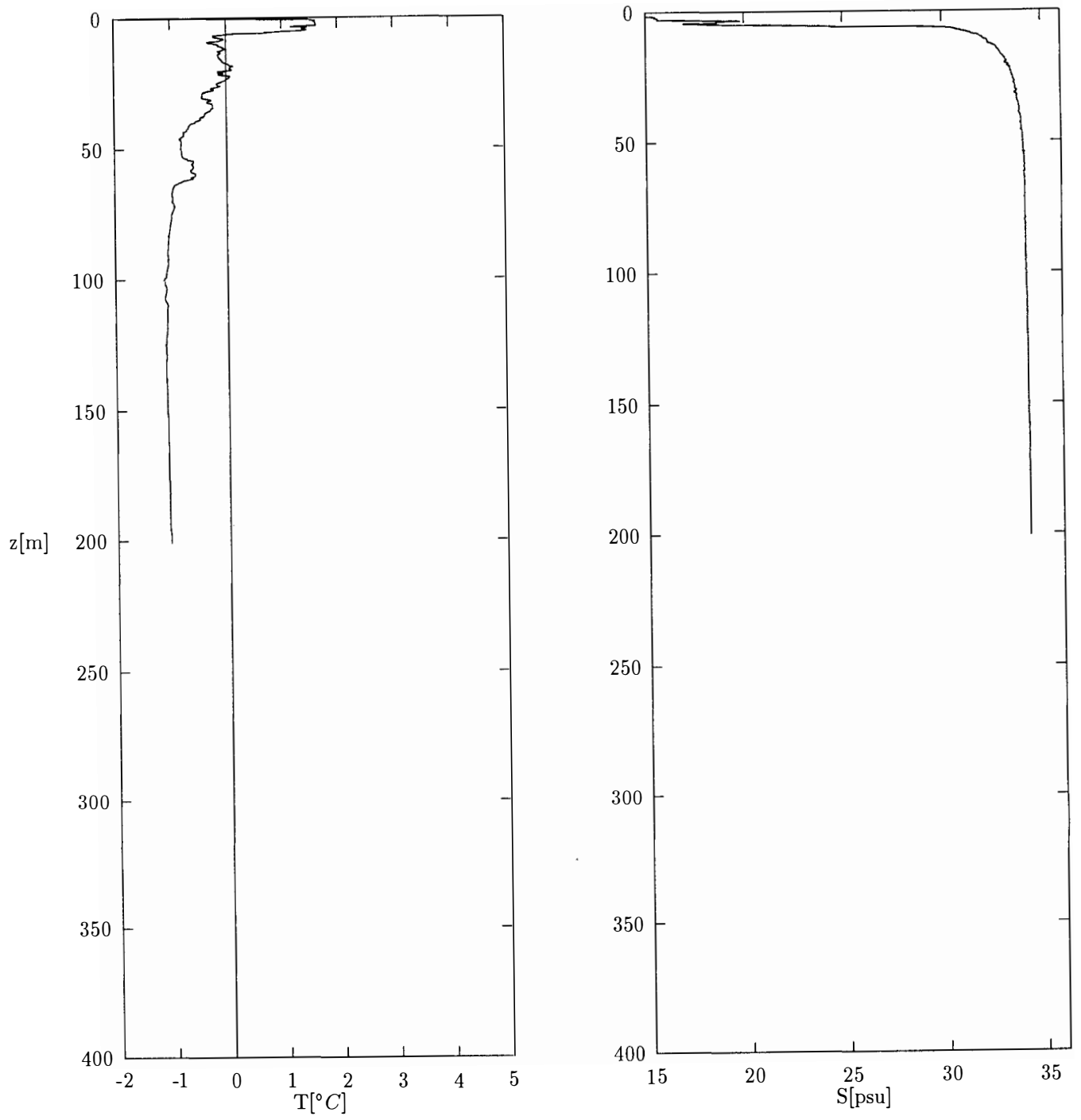


Figure 37: Station 038. At $N77^{\circ}0'$ $E71^{\circ}45'$

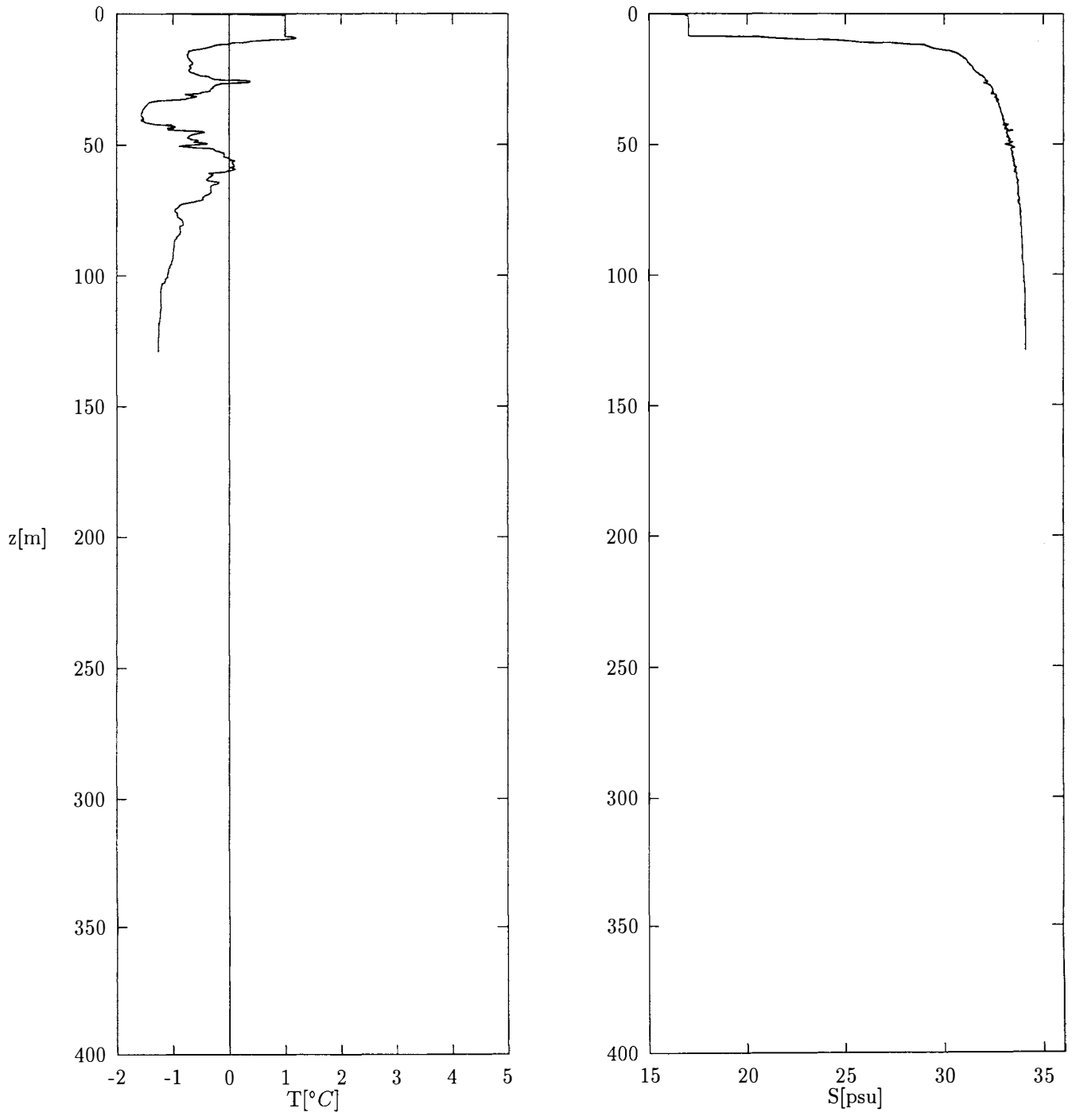


Figure 38: Station 039. At $N77^{\circ}0' E76^{\circ}15'$

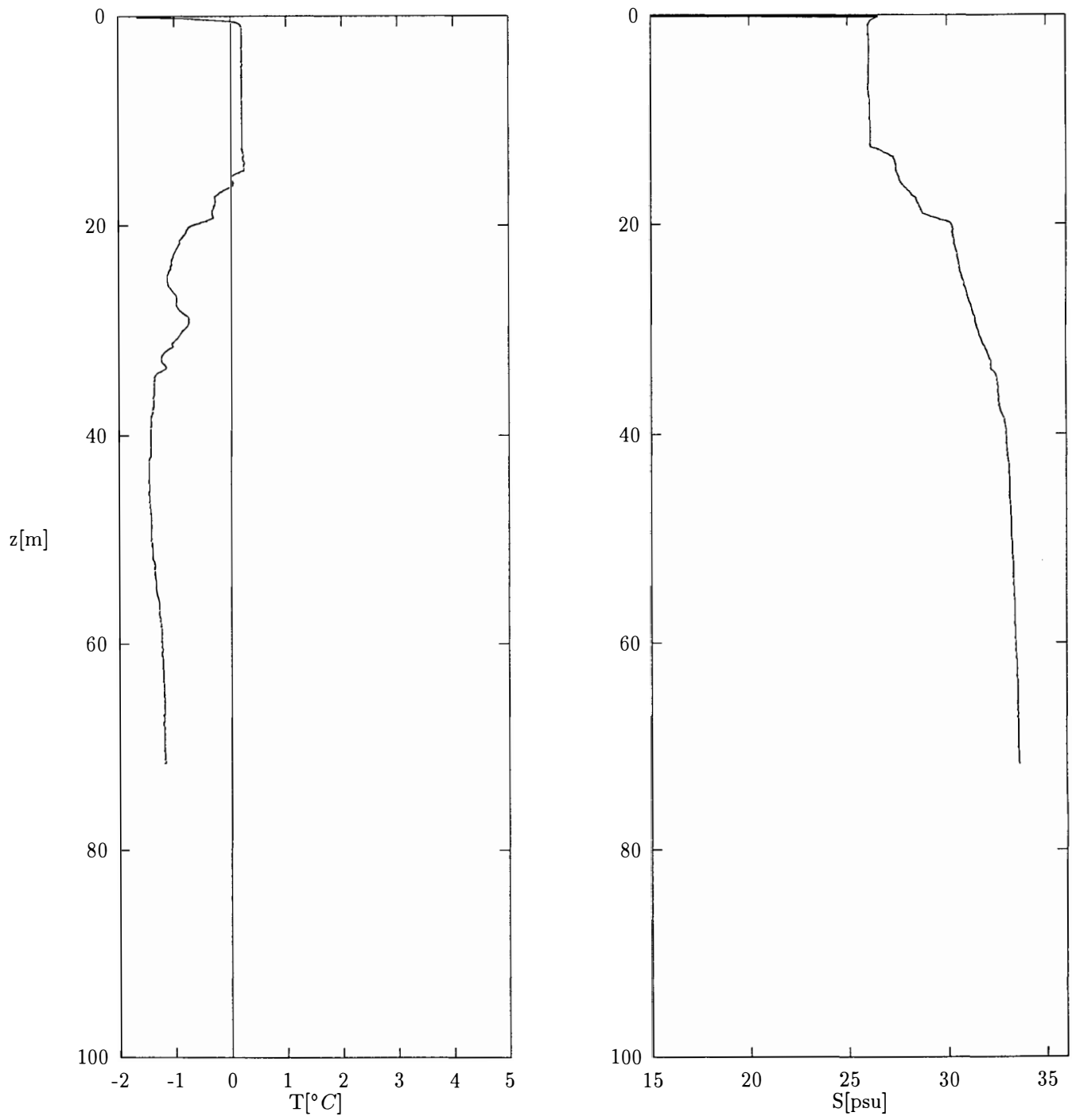


Figure 39: Station 040. At $N77^{\circ}0' E80^{\circ}40'$

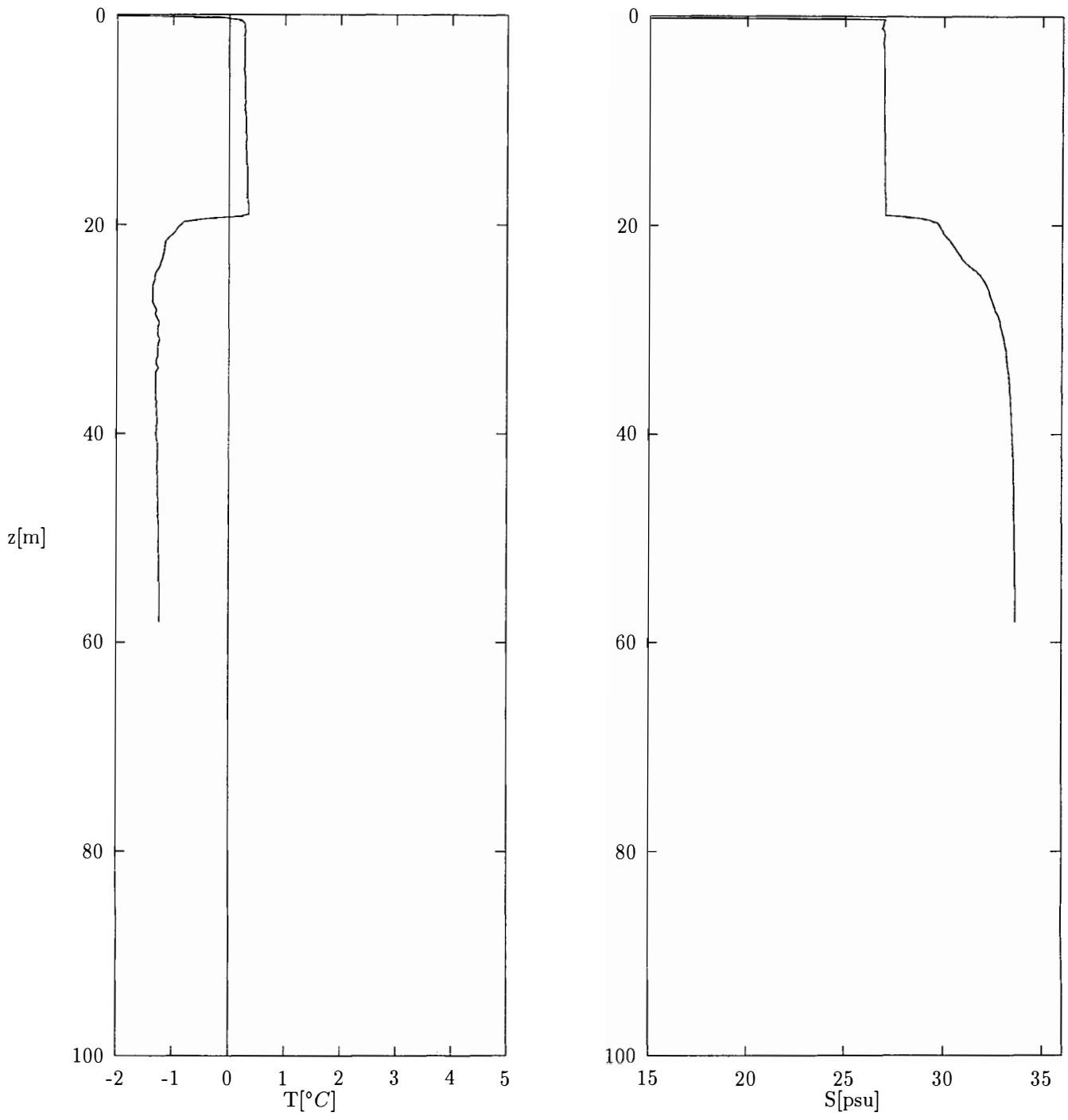


Figure 40: Station 041. At $N77^{\circ}0' E85^{\circ}15'$

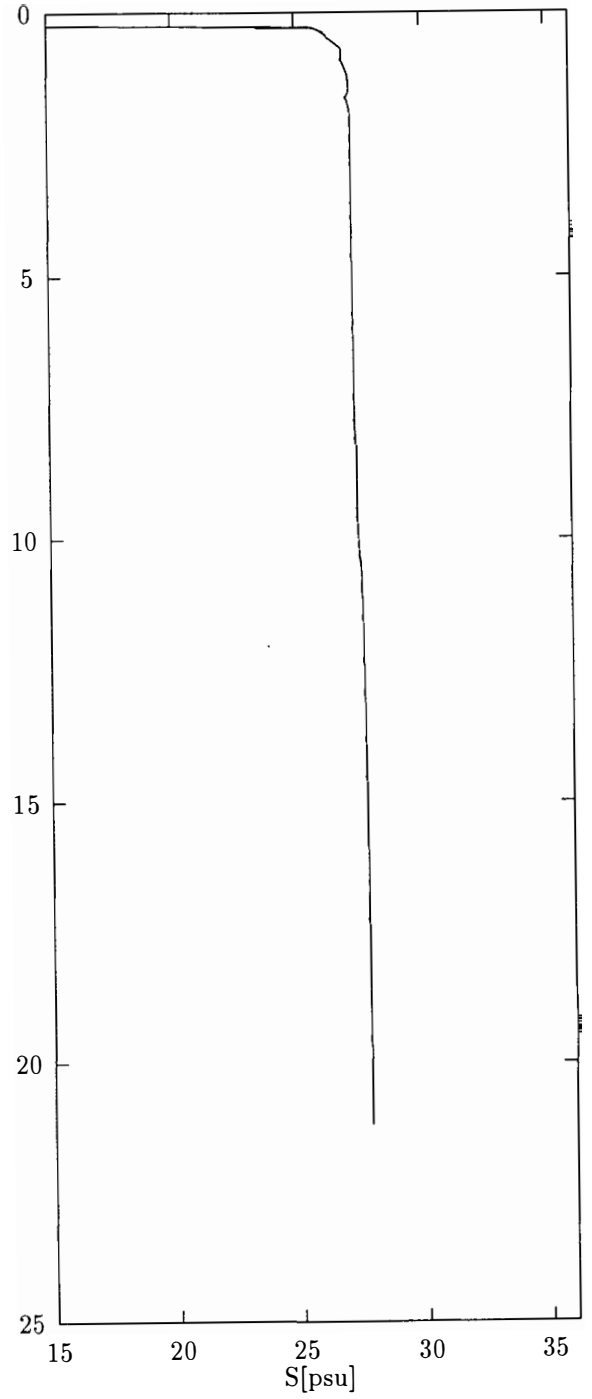
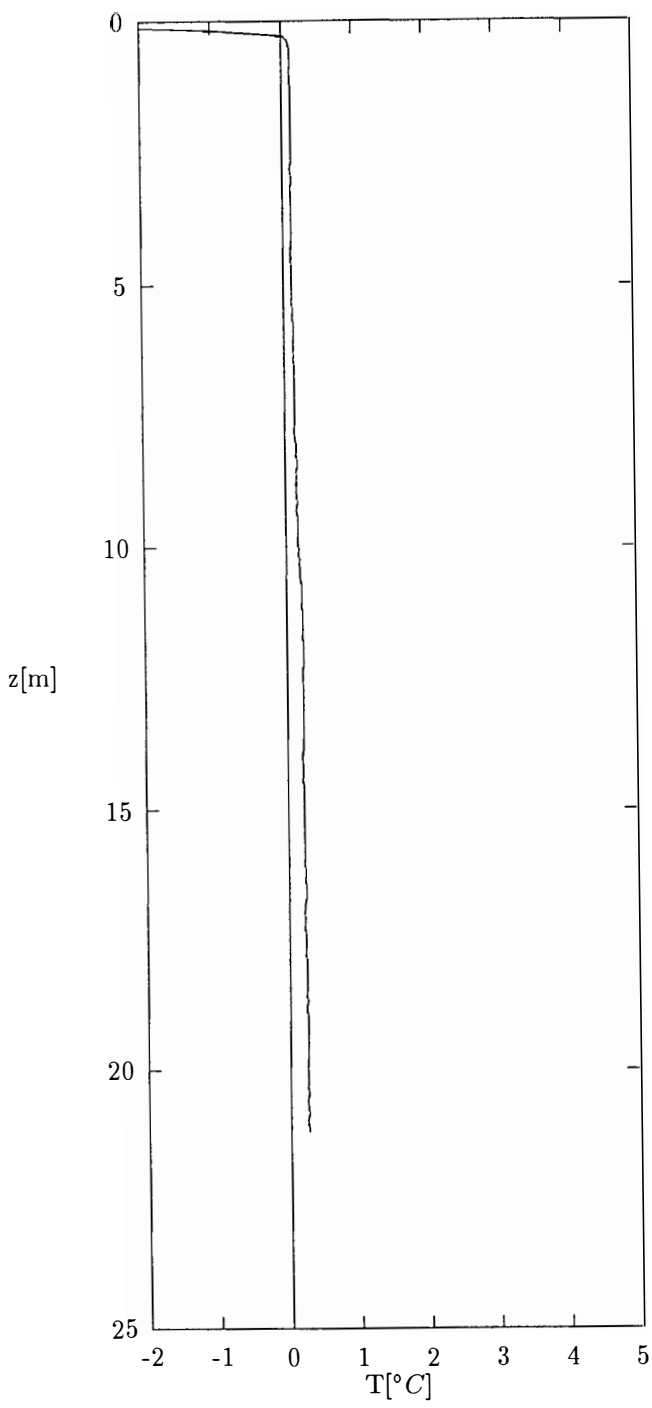


Figure 41: Station 042. At $N77^{\circ}0' E88^{\circ}10'$

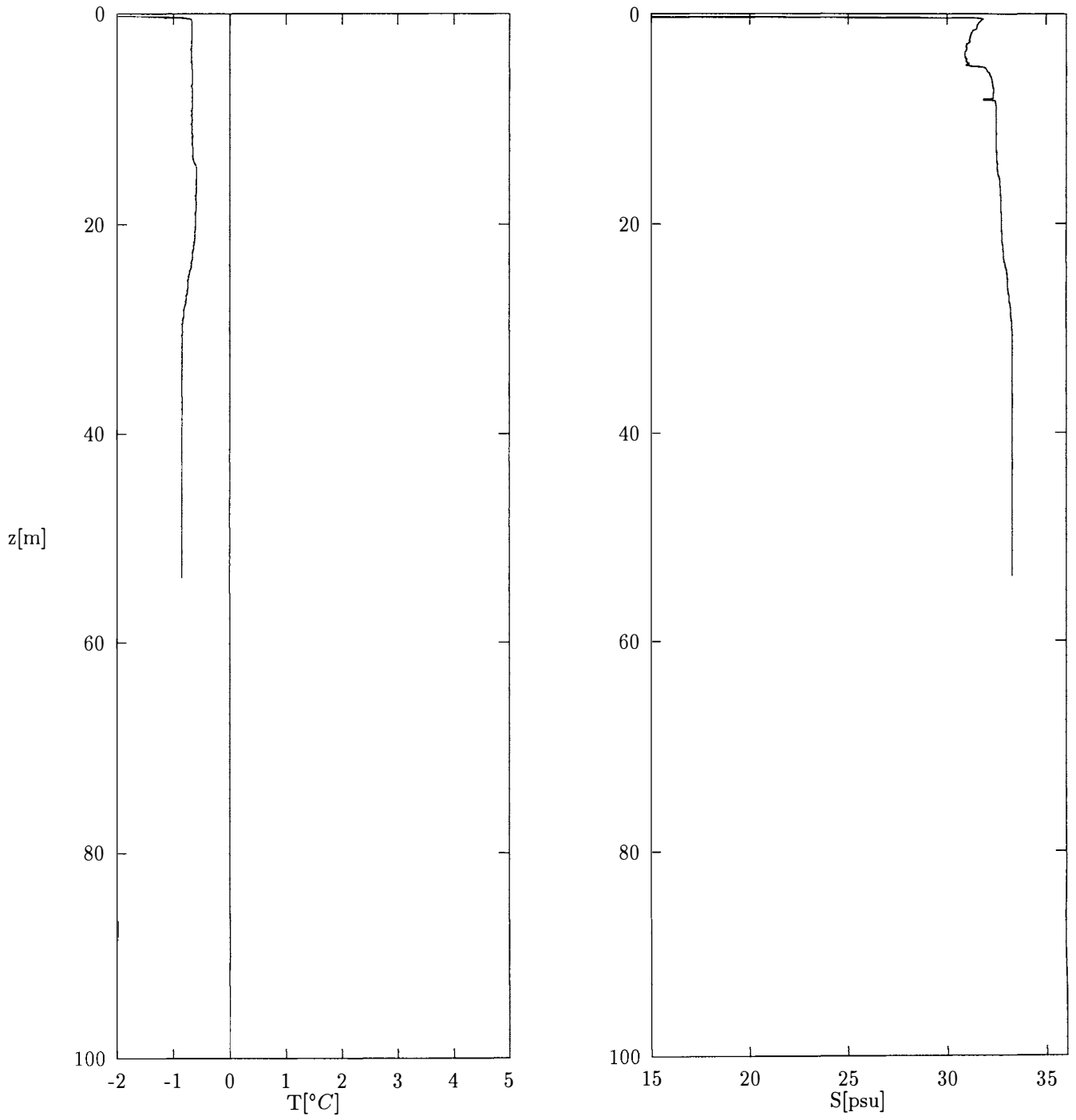


Figure 42: Station 043. At $N76^{\circ}0' E91^{\circ}15'$

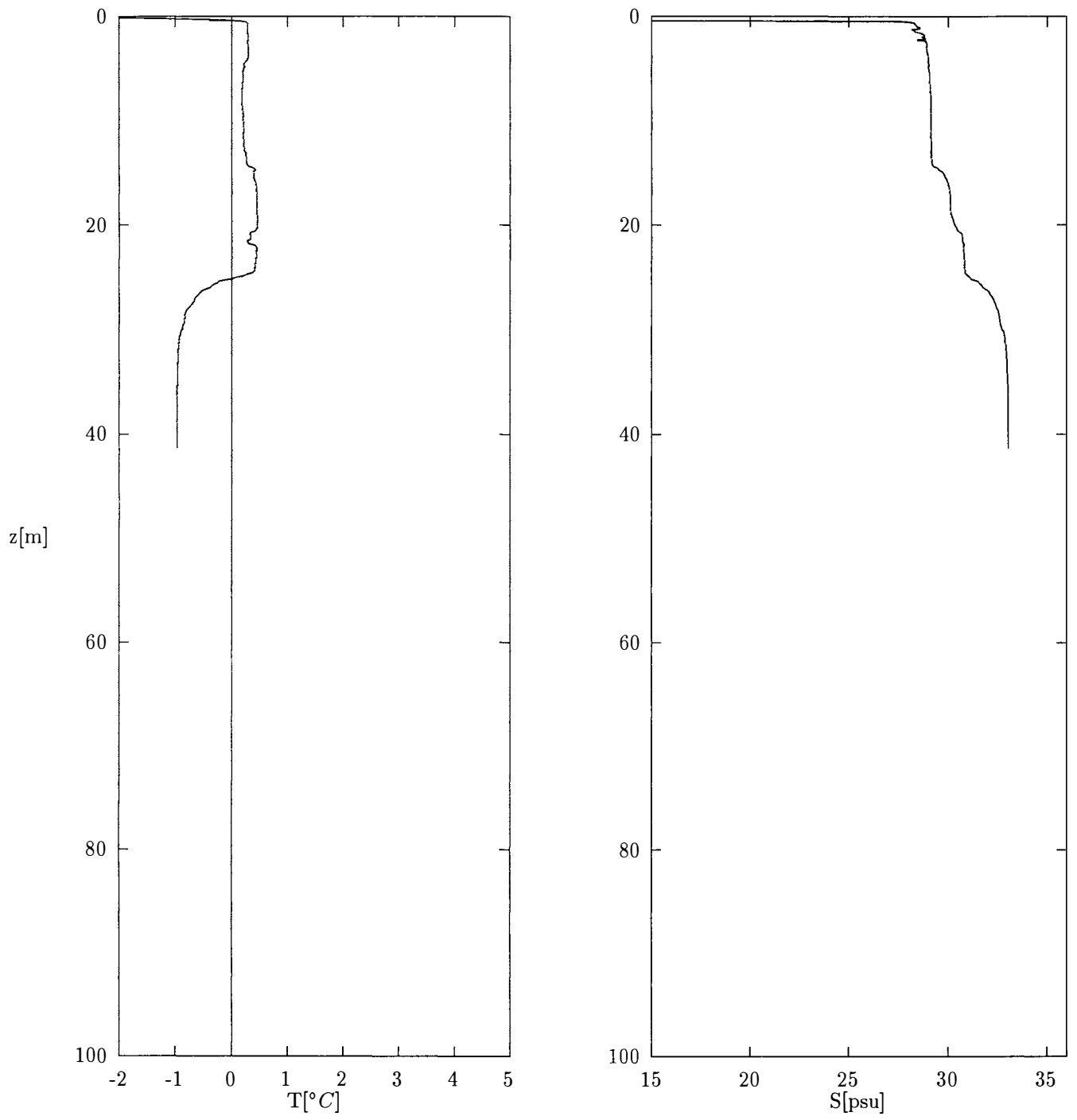


Figure 43: Station 044. At $N76^{\circ}0' E87^{\circ}15'$

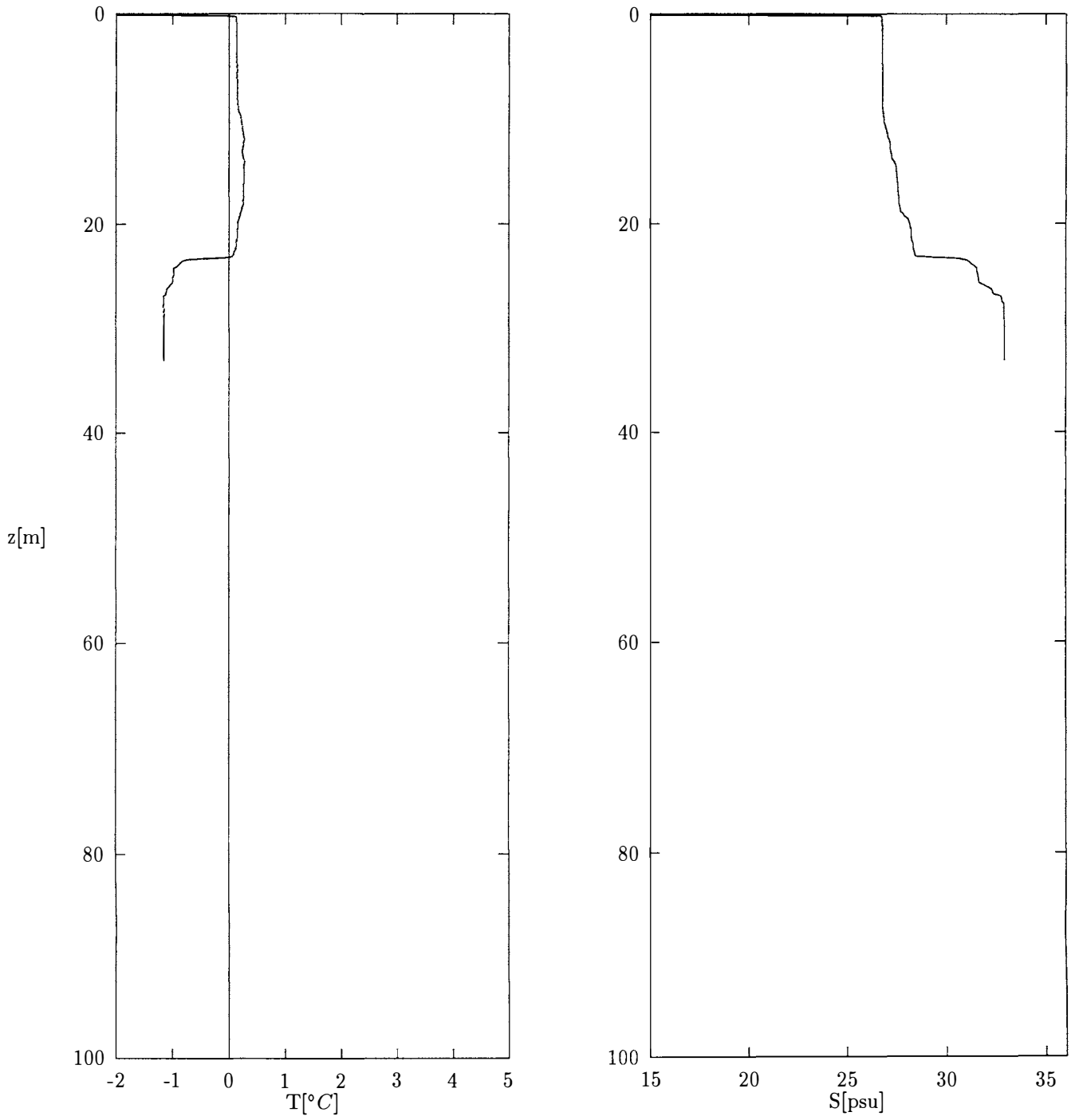


Figure 44: Station 045. At $N76^{\circ}0'$ $E81^{\circ}57.2'$

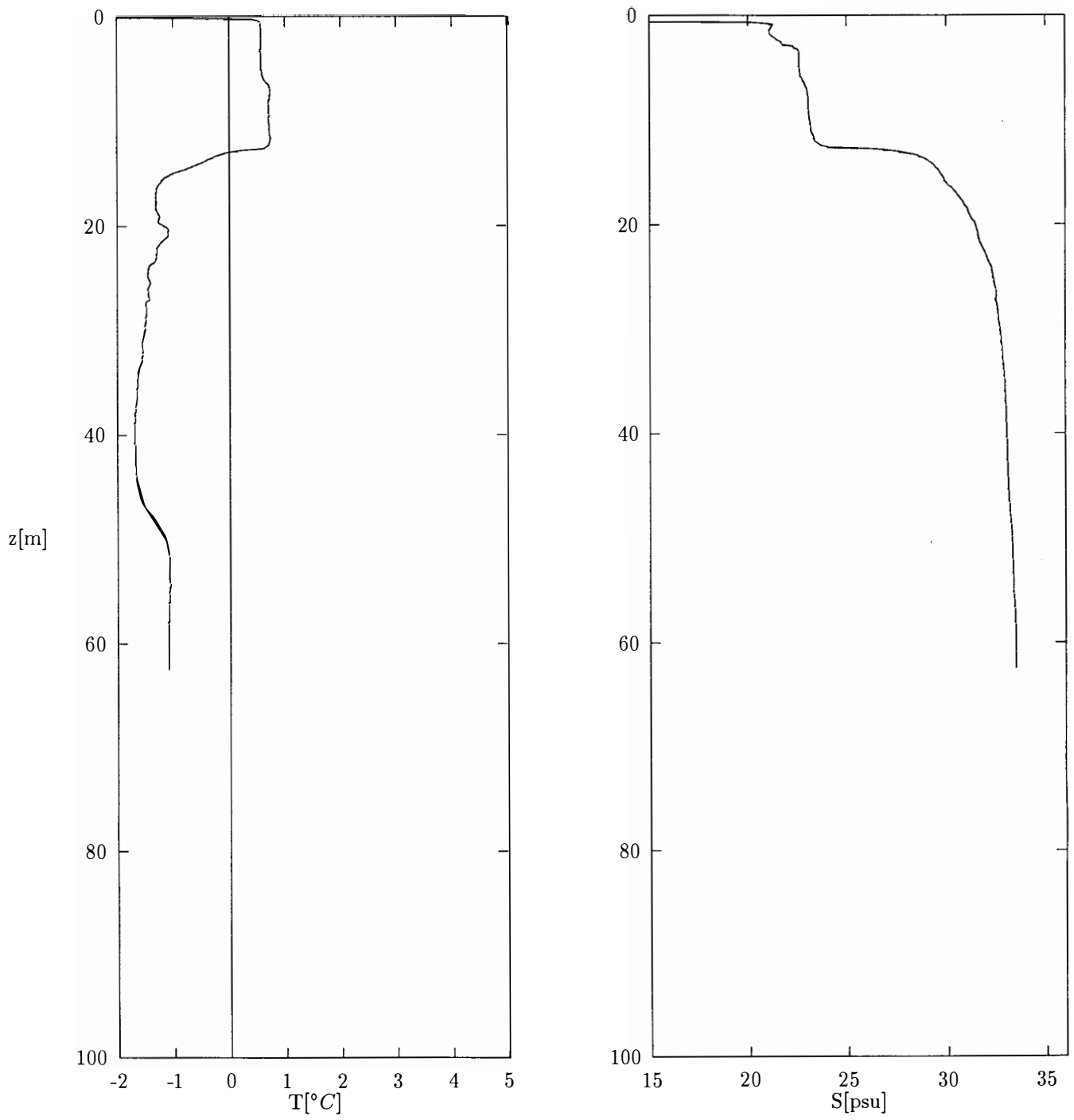


Figure 45: Station 046. At $N76^{\circ}0' E78^{\circ}20'$

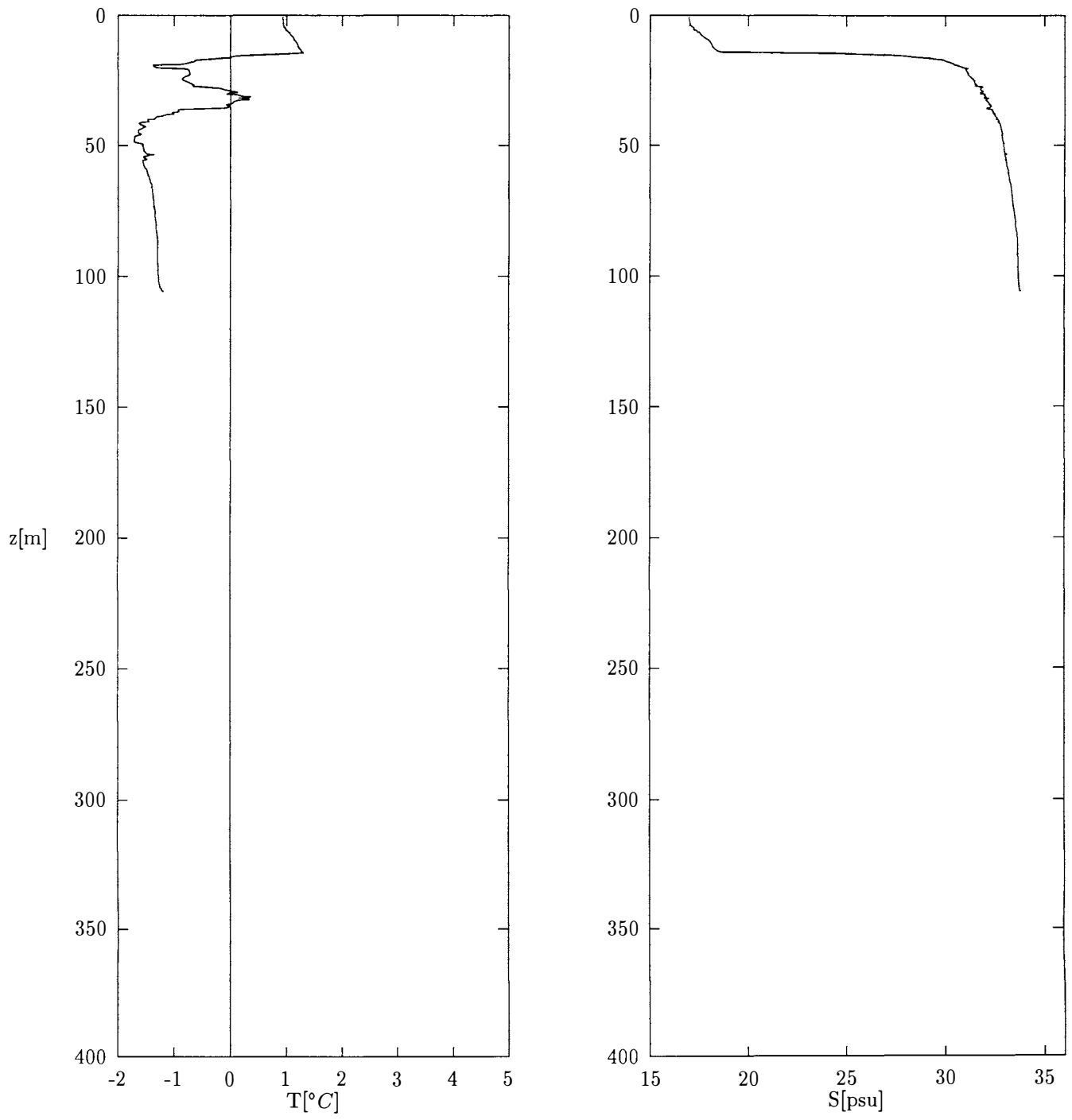


Figure 46: Station 047. At $N76^{\circ}0' E74^{\circ}0'$

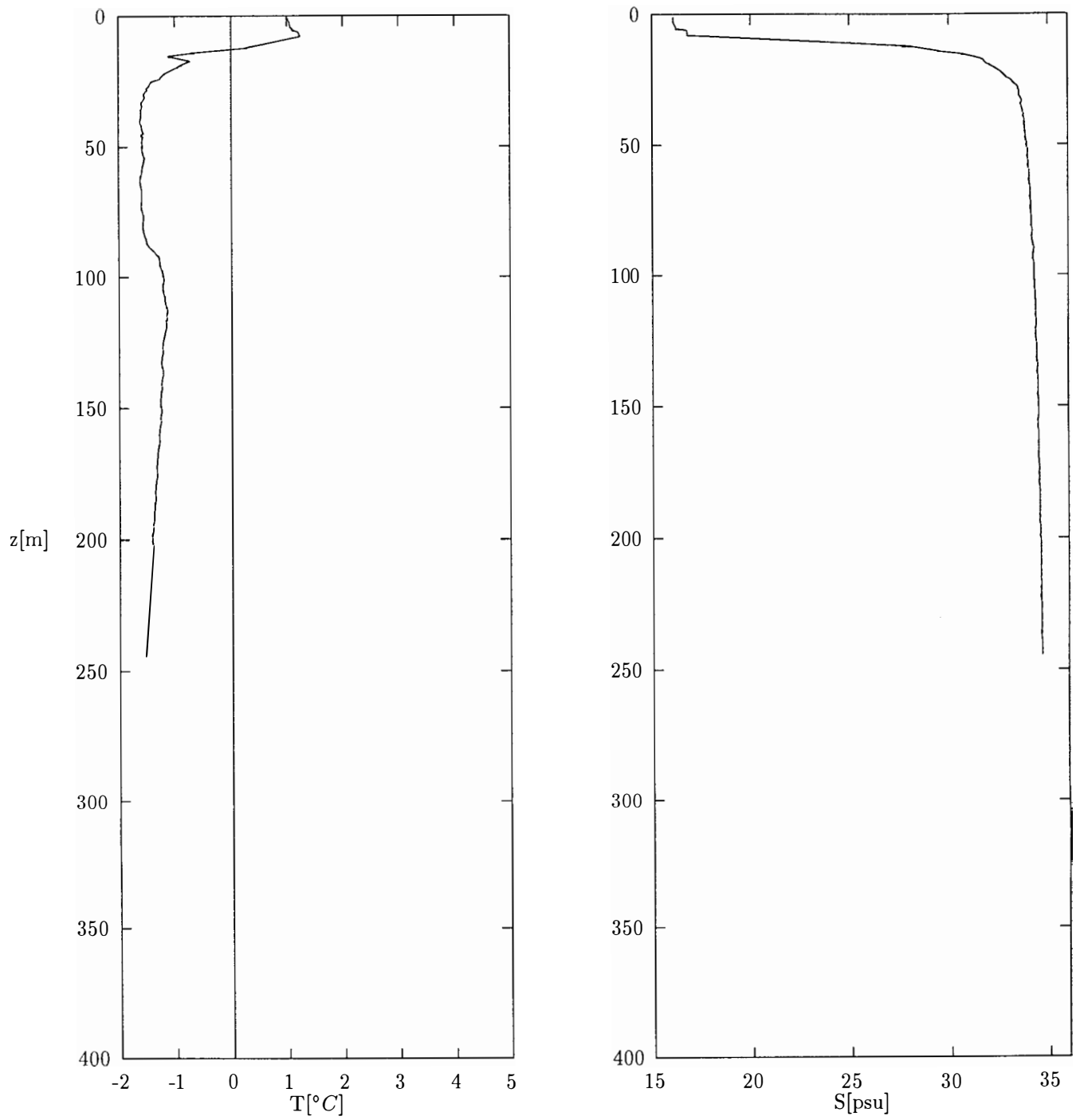


Figure 47: Station 048. At $N76^{\circ}0' E70^{\circ}0'$

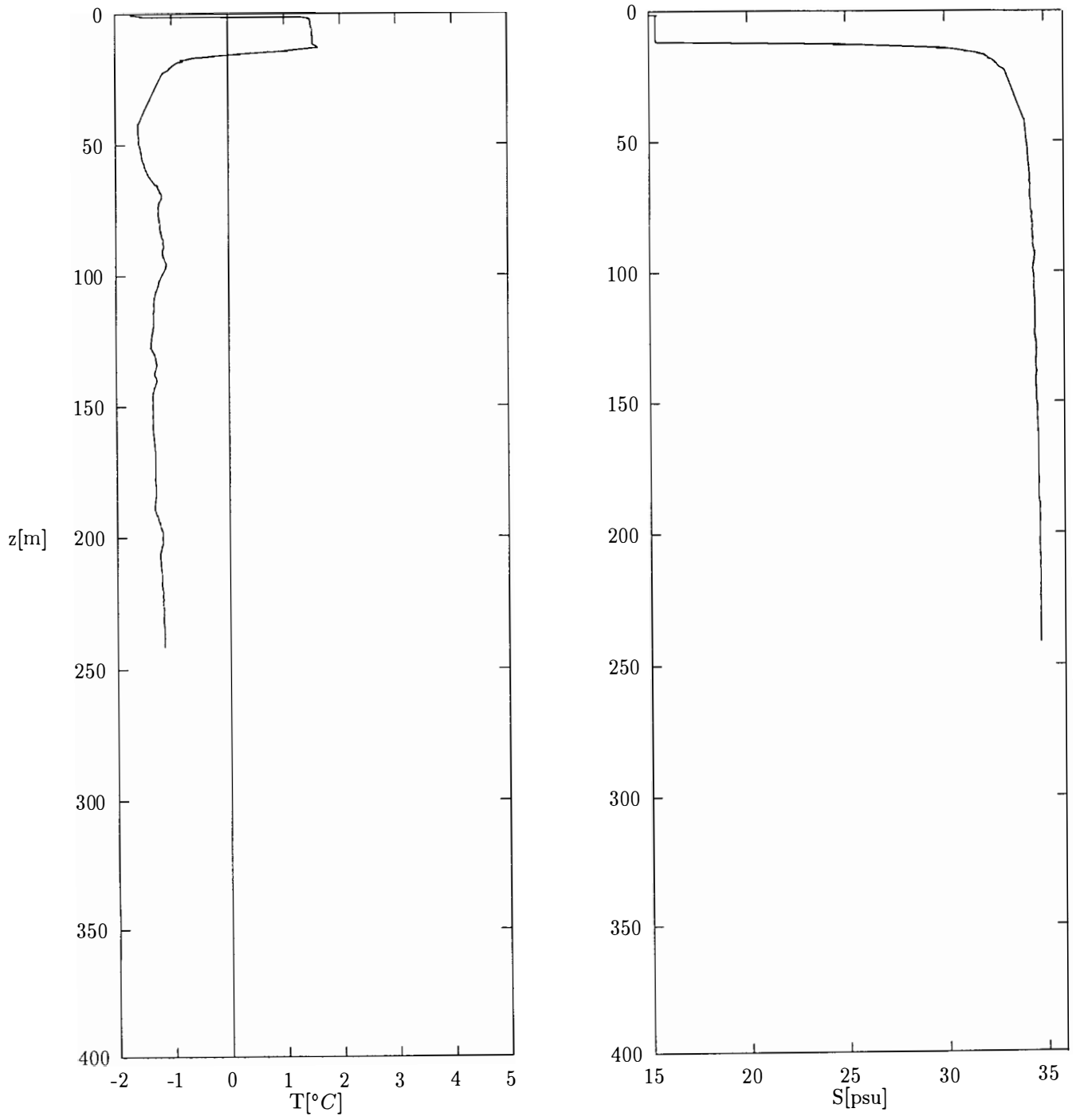


Figure 48: Station 049. At $N76^{\circ}0' E68^{\circ}0'$

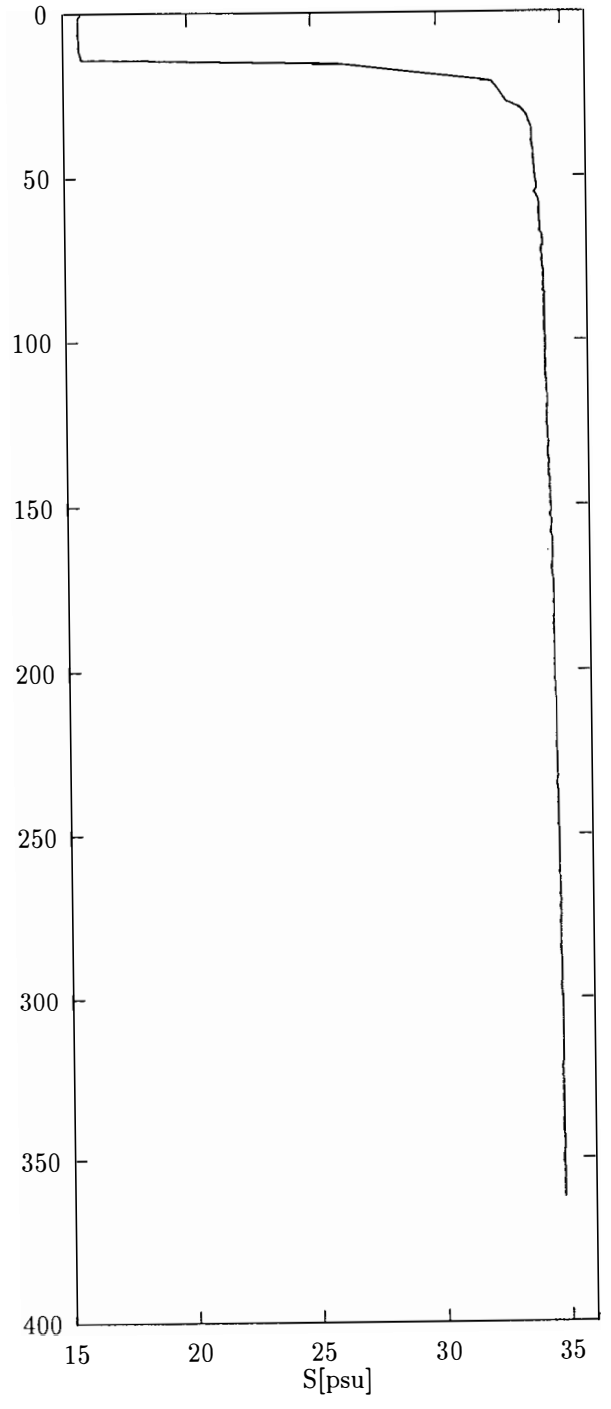
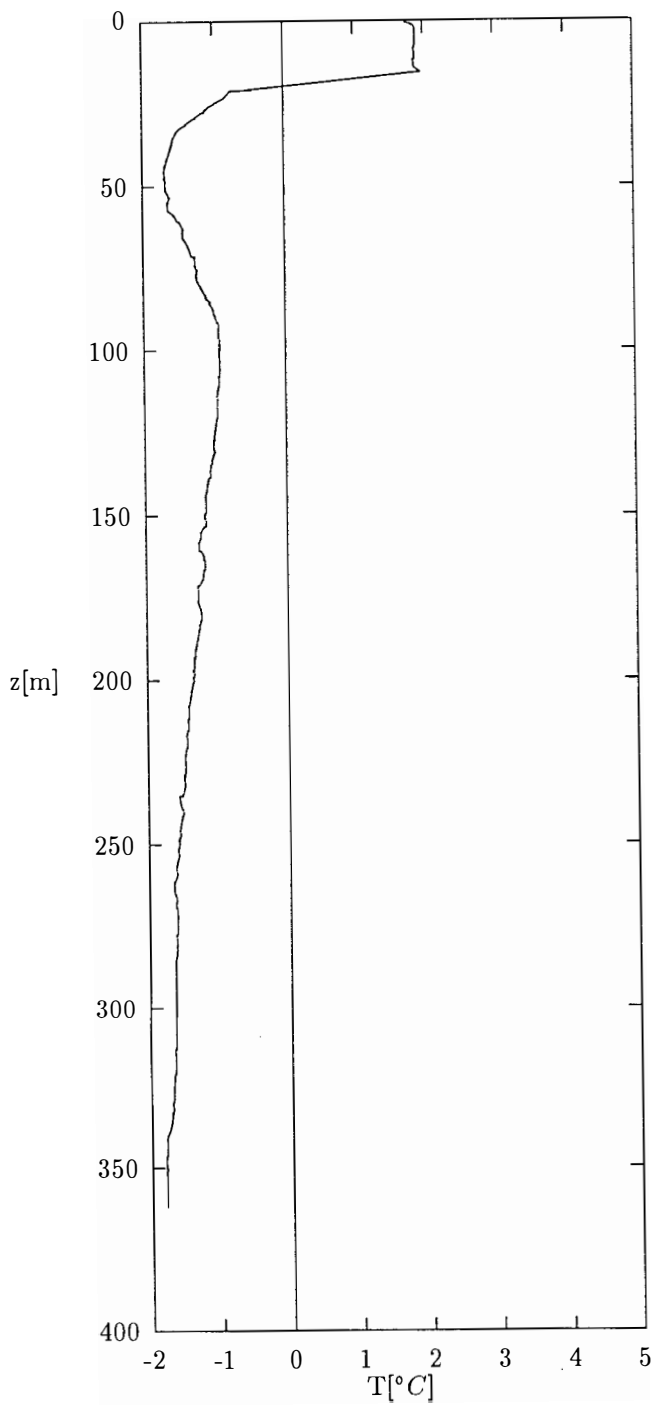


Figure 49: Station 050. At $N75^{\circ}0' E62^{\circ}40'$

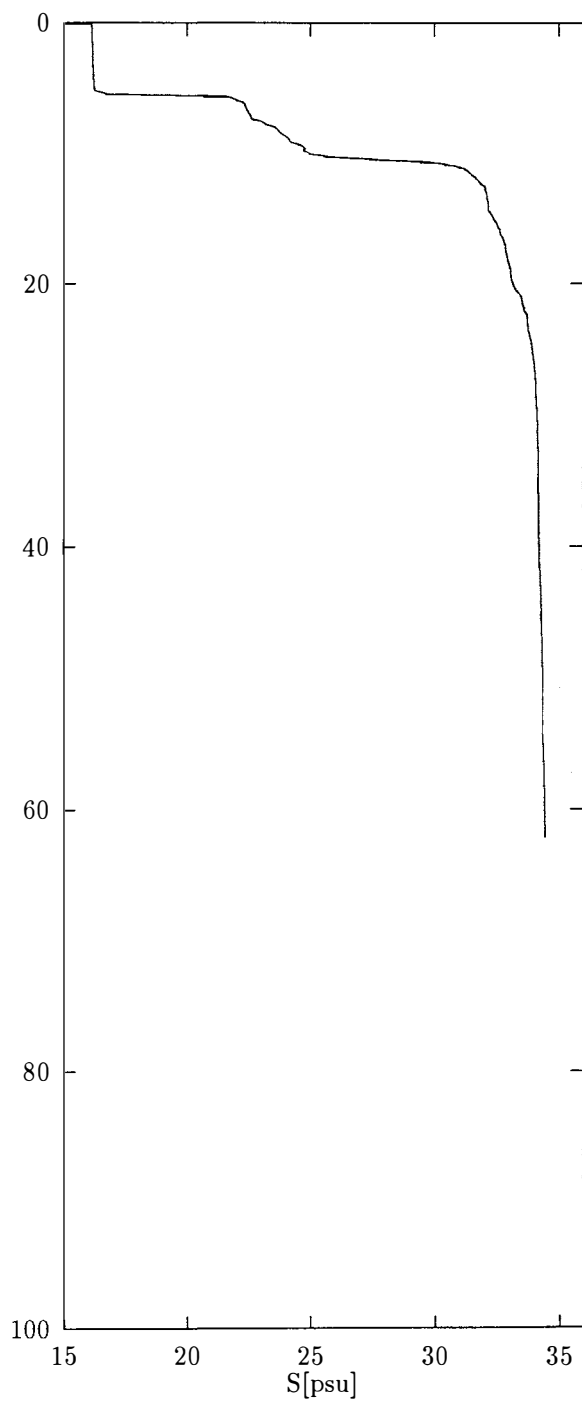
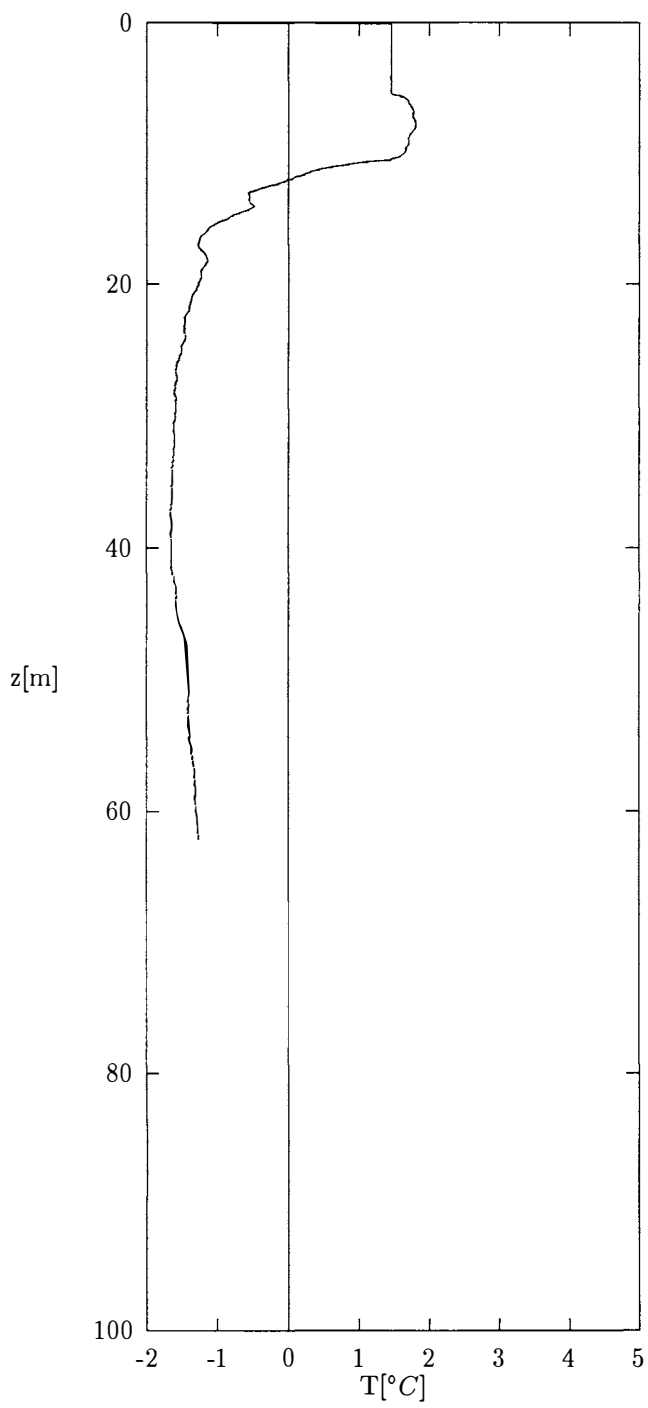


Figure 50: Station 051. At $N75^{\circ}0' E64^{\circ}40'$

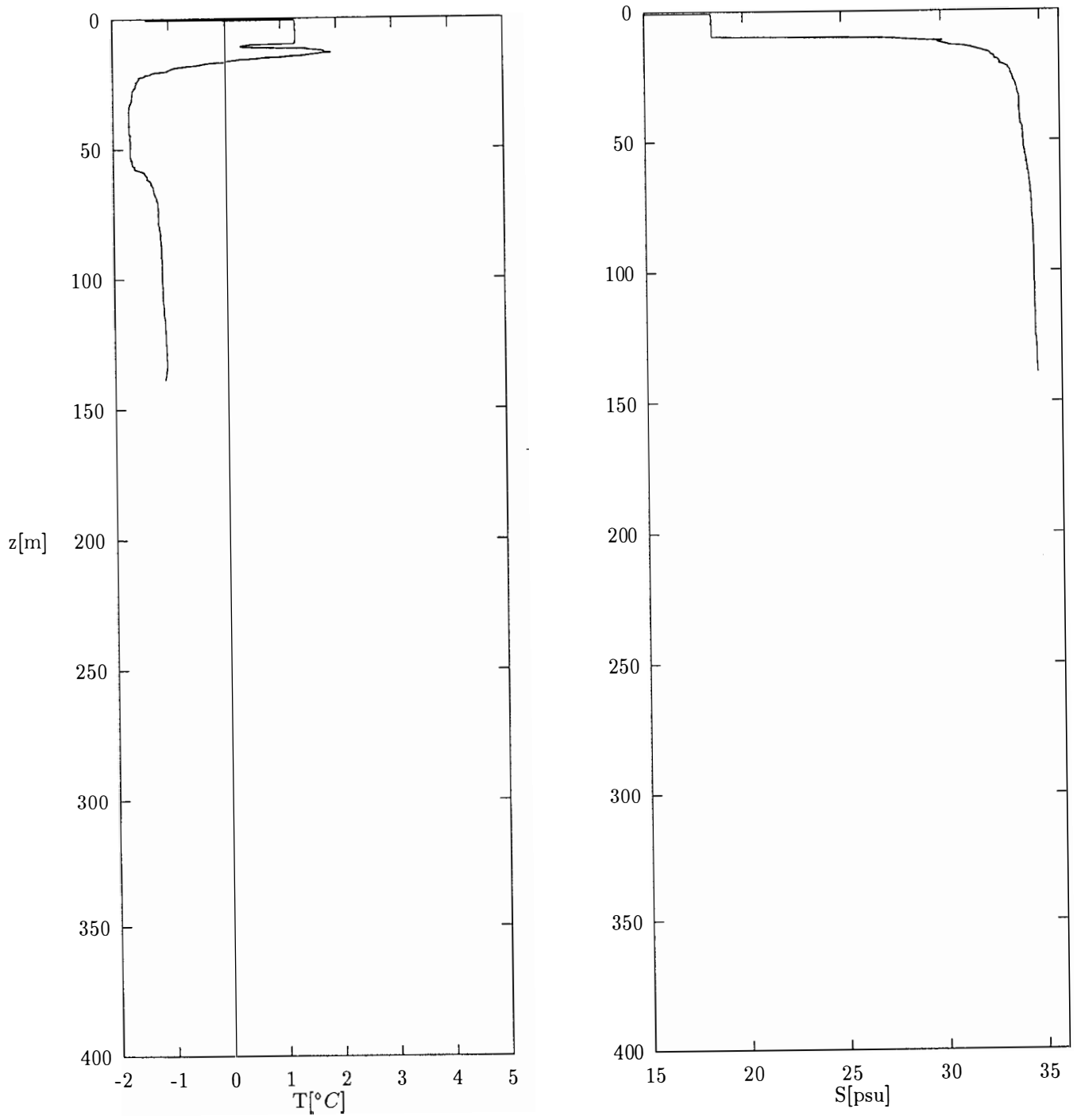


Figure 51: Station 052. At $N75^{\circ}0' E68^{\circ}20'$

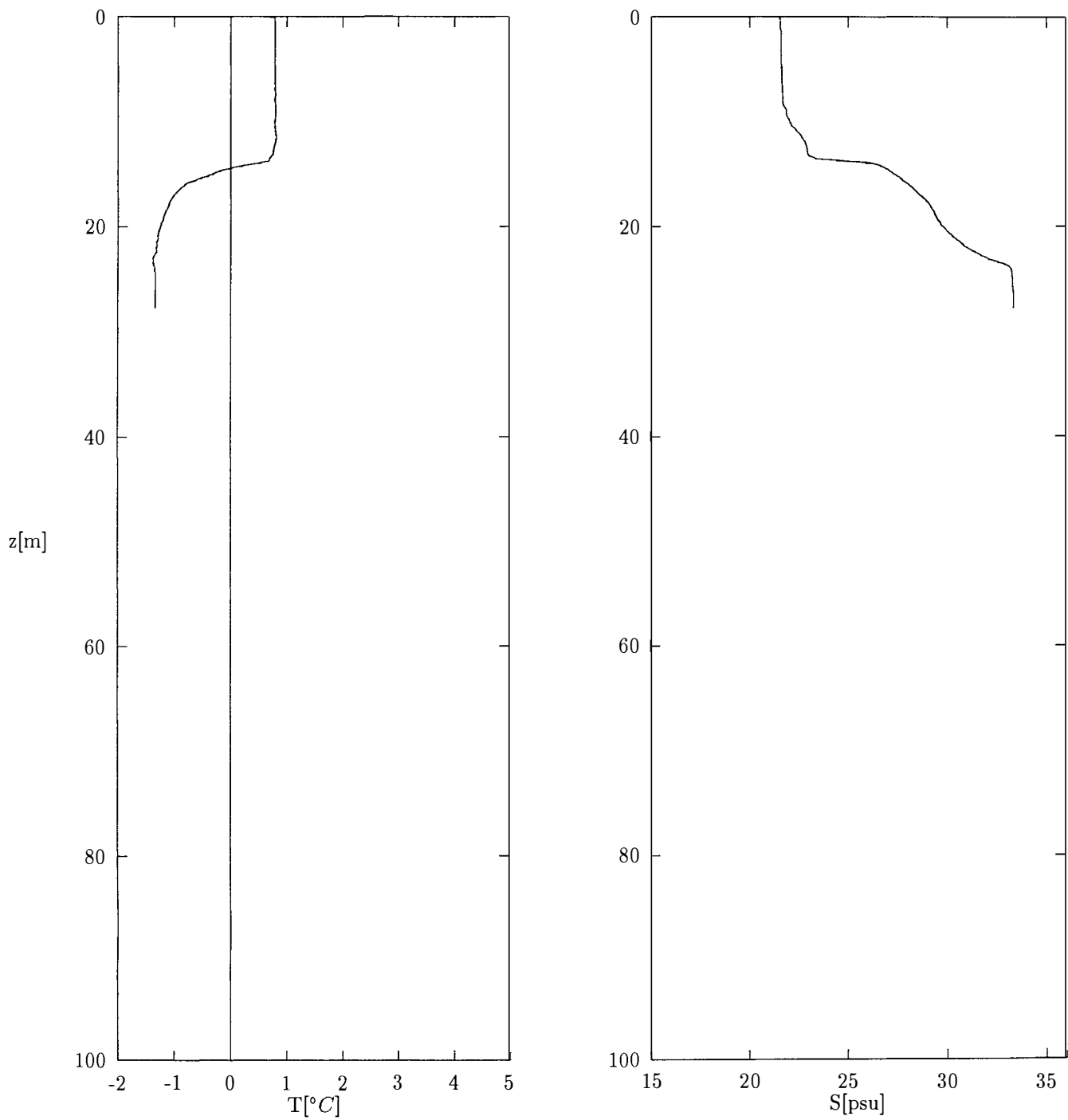


Figure 52: Station 053. At $N75^{\circ}0' E72^{\circ}15'$

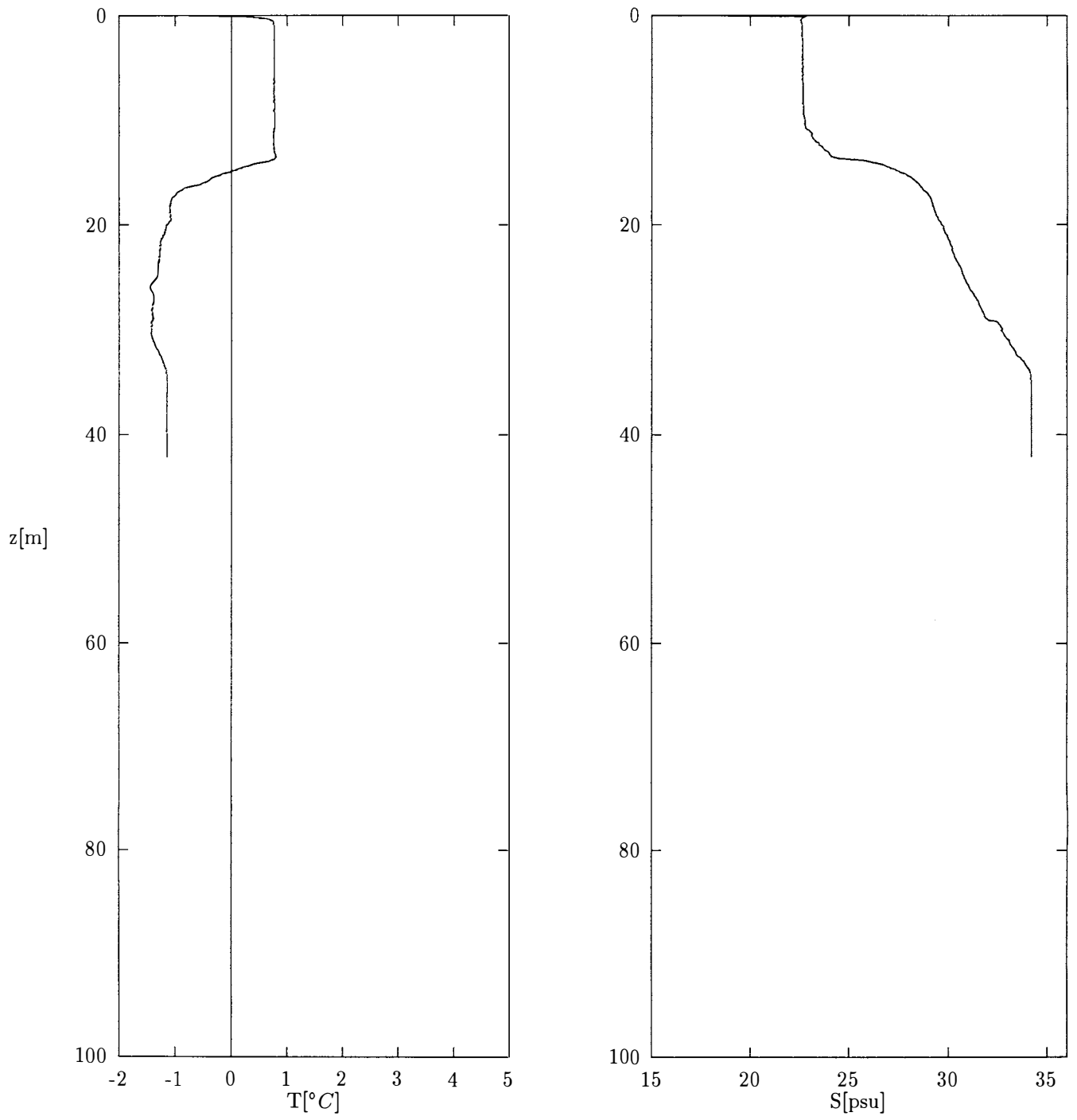


Figure 53: Station 054. At $N75^{\circ}0' E76^{\circ}0'$

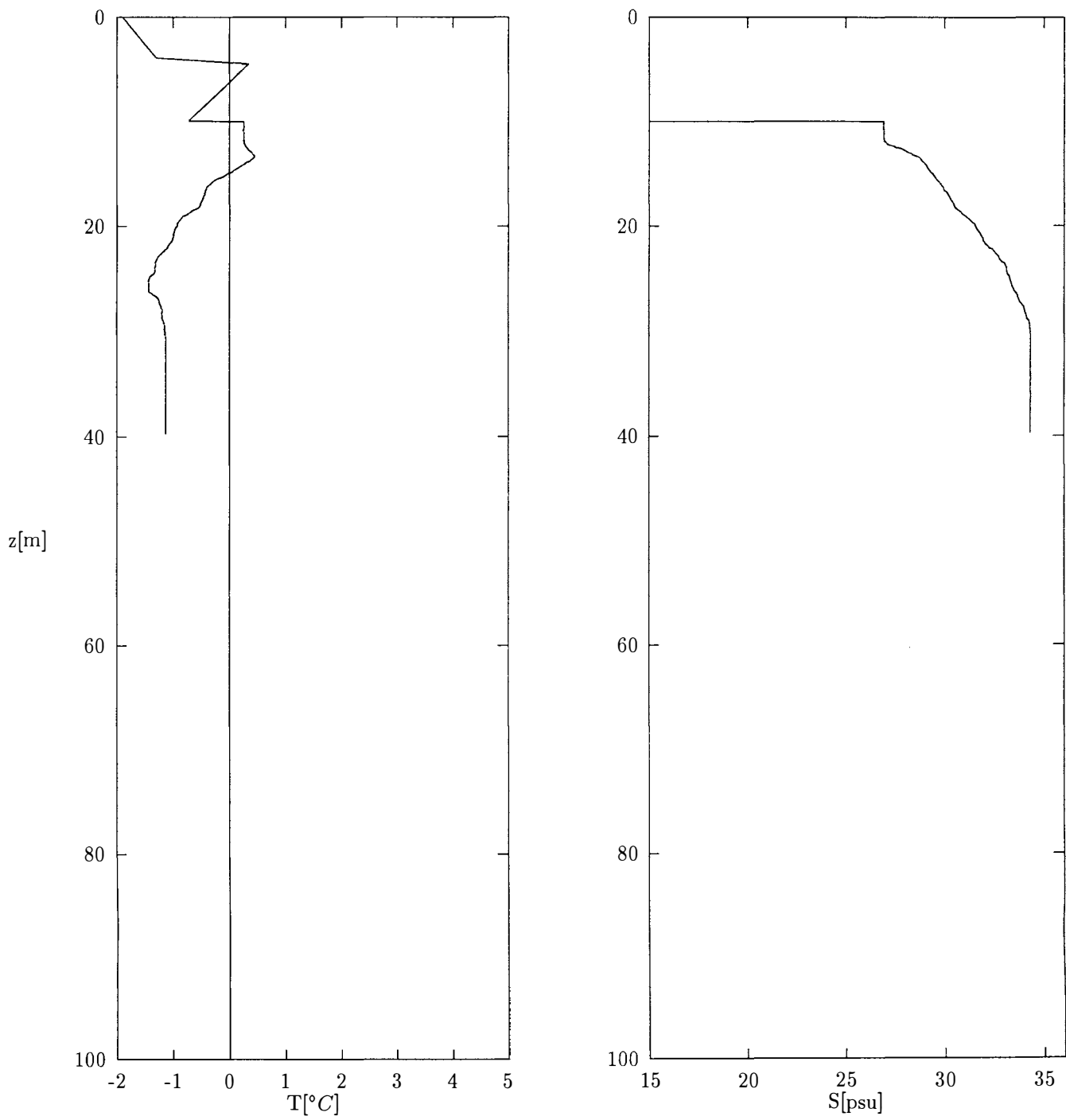


Figure 54: Station 055. At $N75^{\circ}0' E79^{\circ}40'$

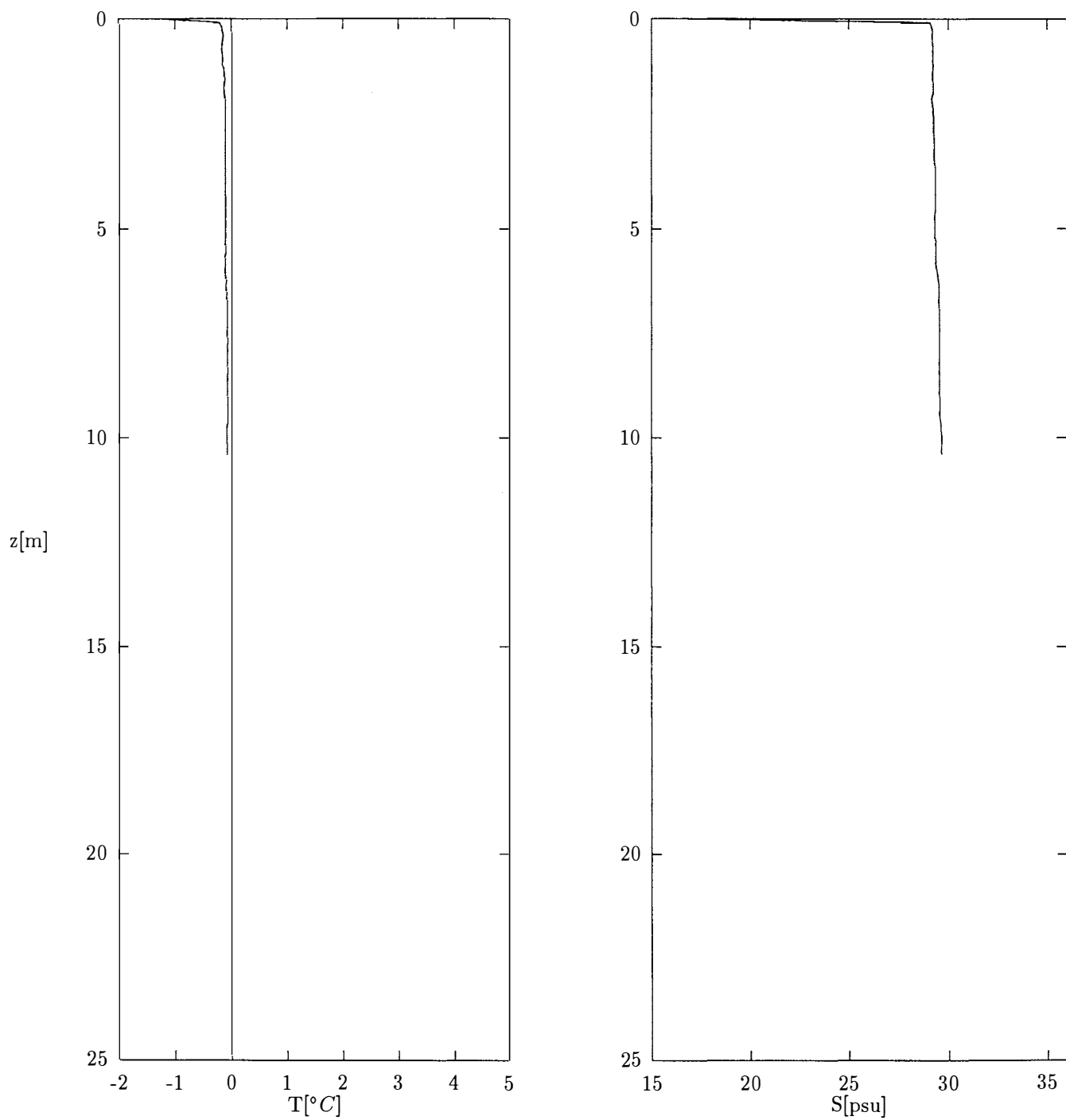


Figure 55: Station ctrl. At $N75^{\circ}56.4'$ $E82^{\circ}55.2'$

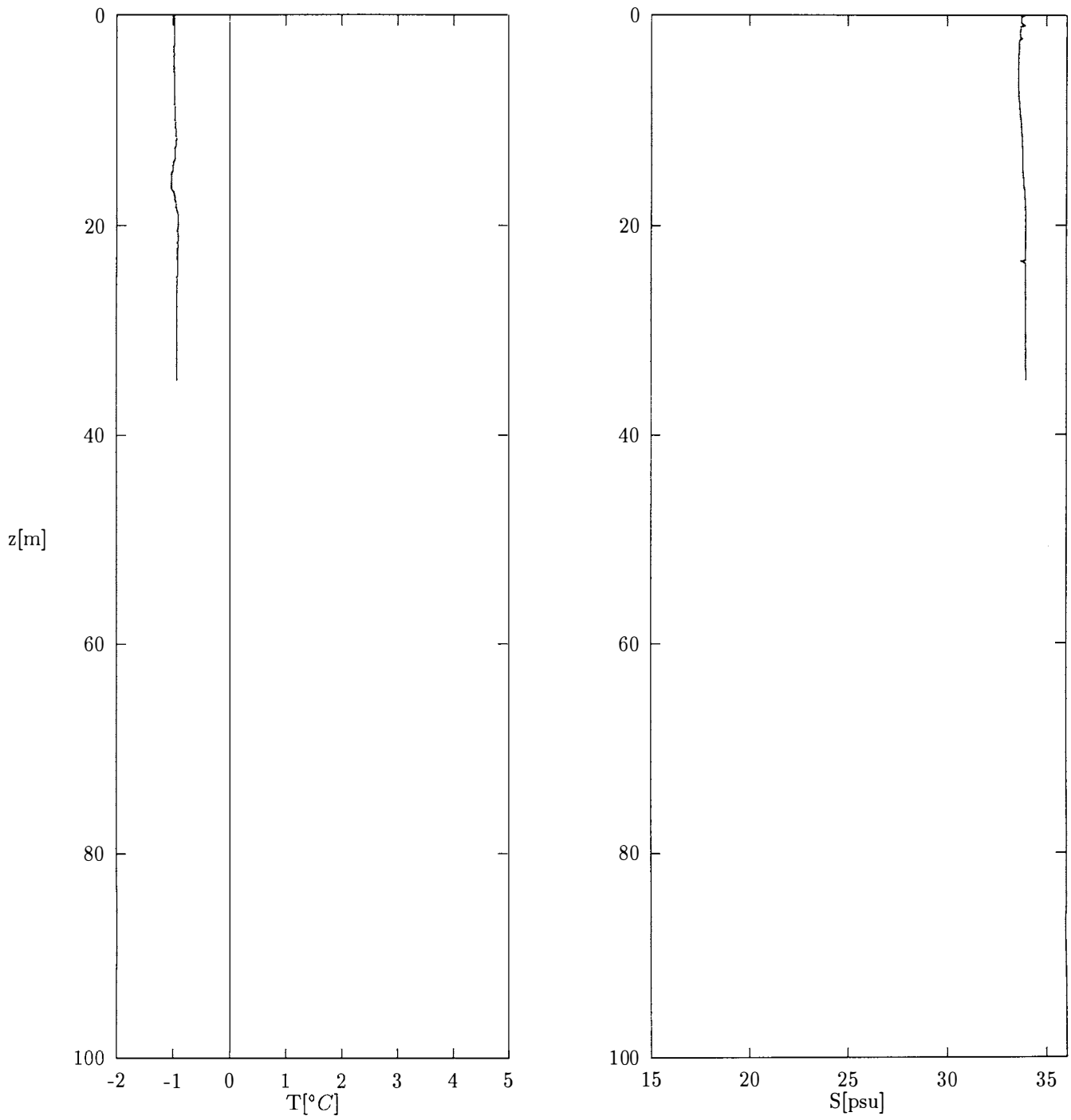


Figure 56: Station 056. At $N75^{\circ}0' E86^{\circ}30'$

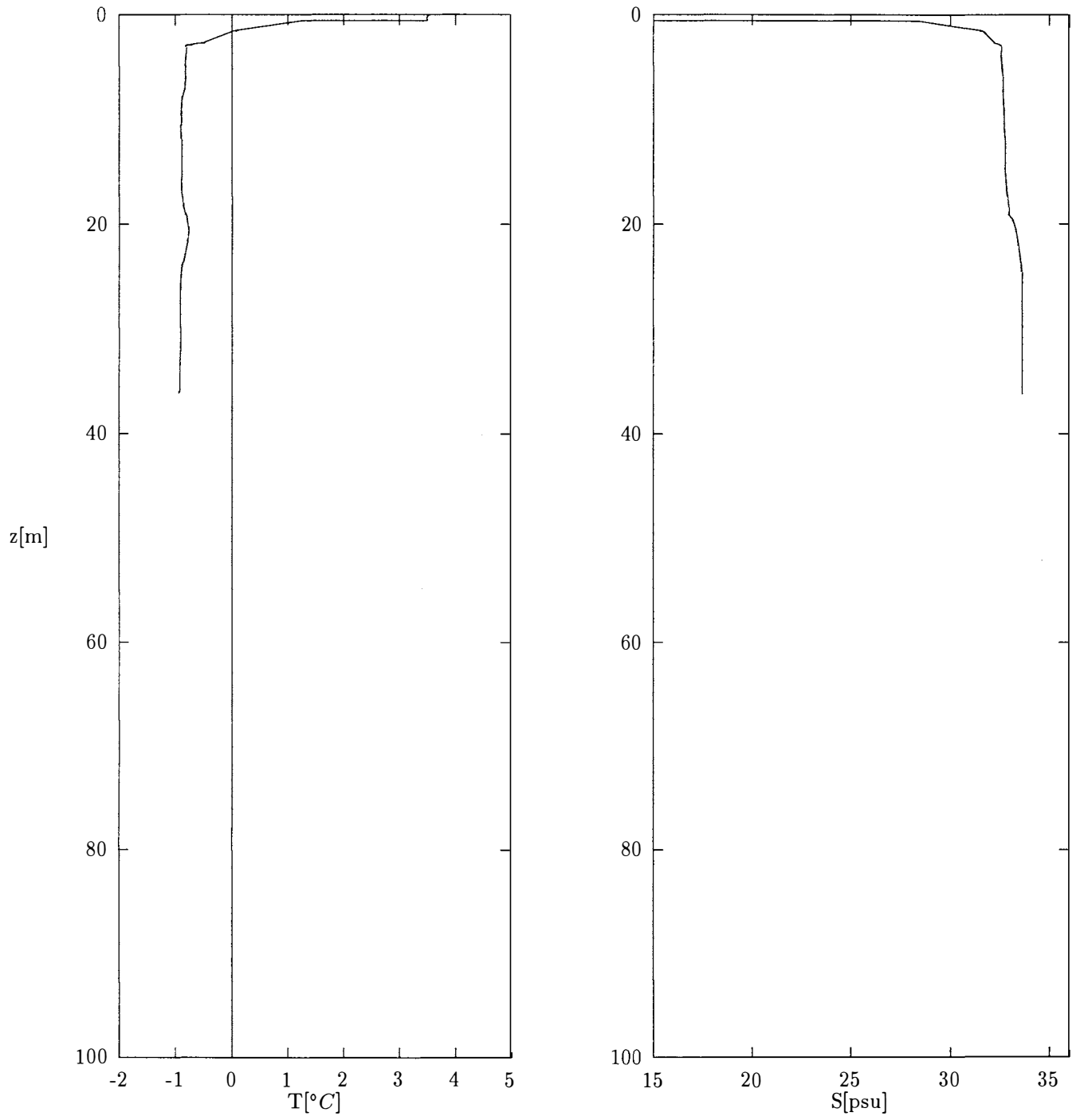


Figure 57: Station 057. At $N75^{\circ}0' E85^{\circ}0'$

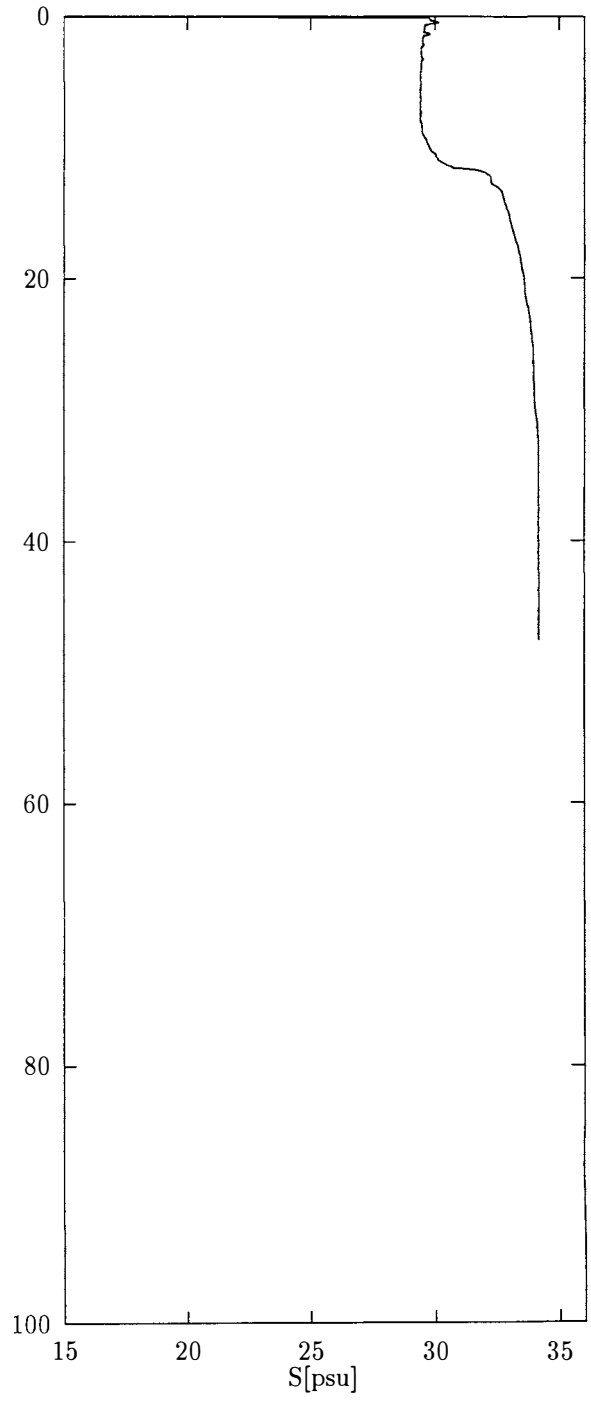
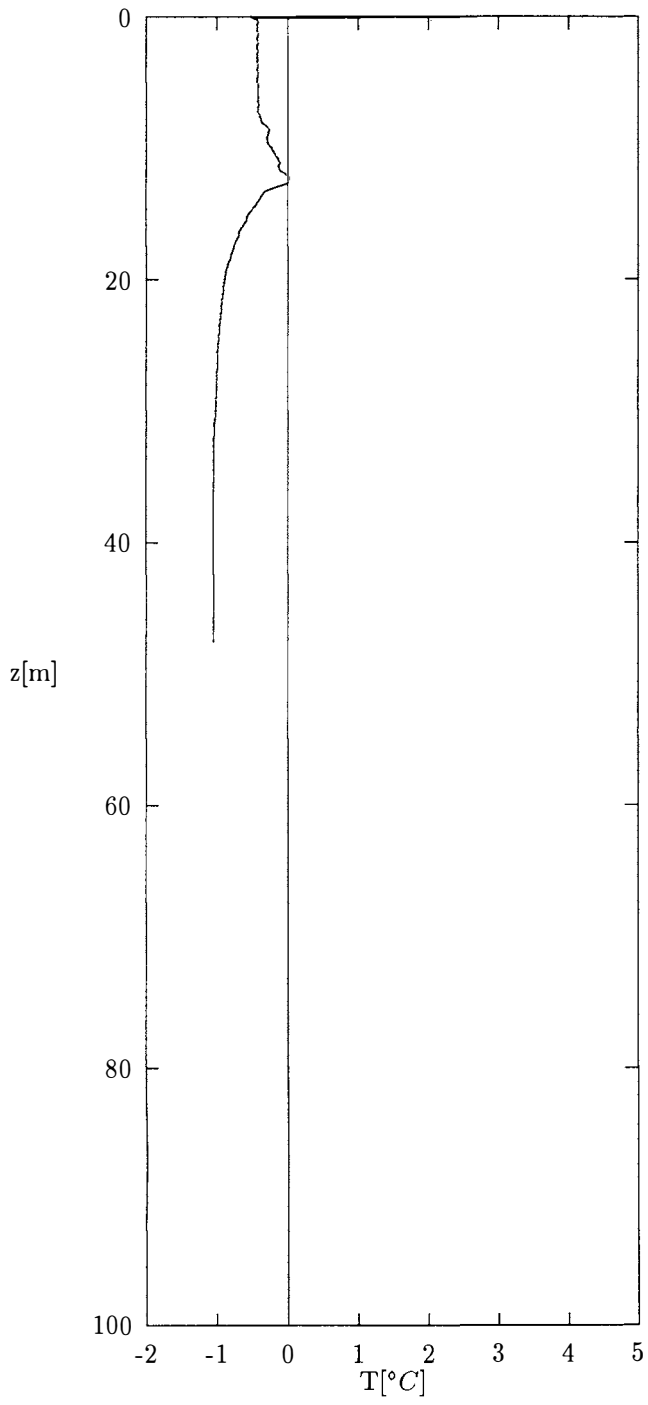


Figure 58: Station 058. At $N75^{\circ}0' E83^{\circ}30'$

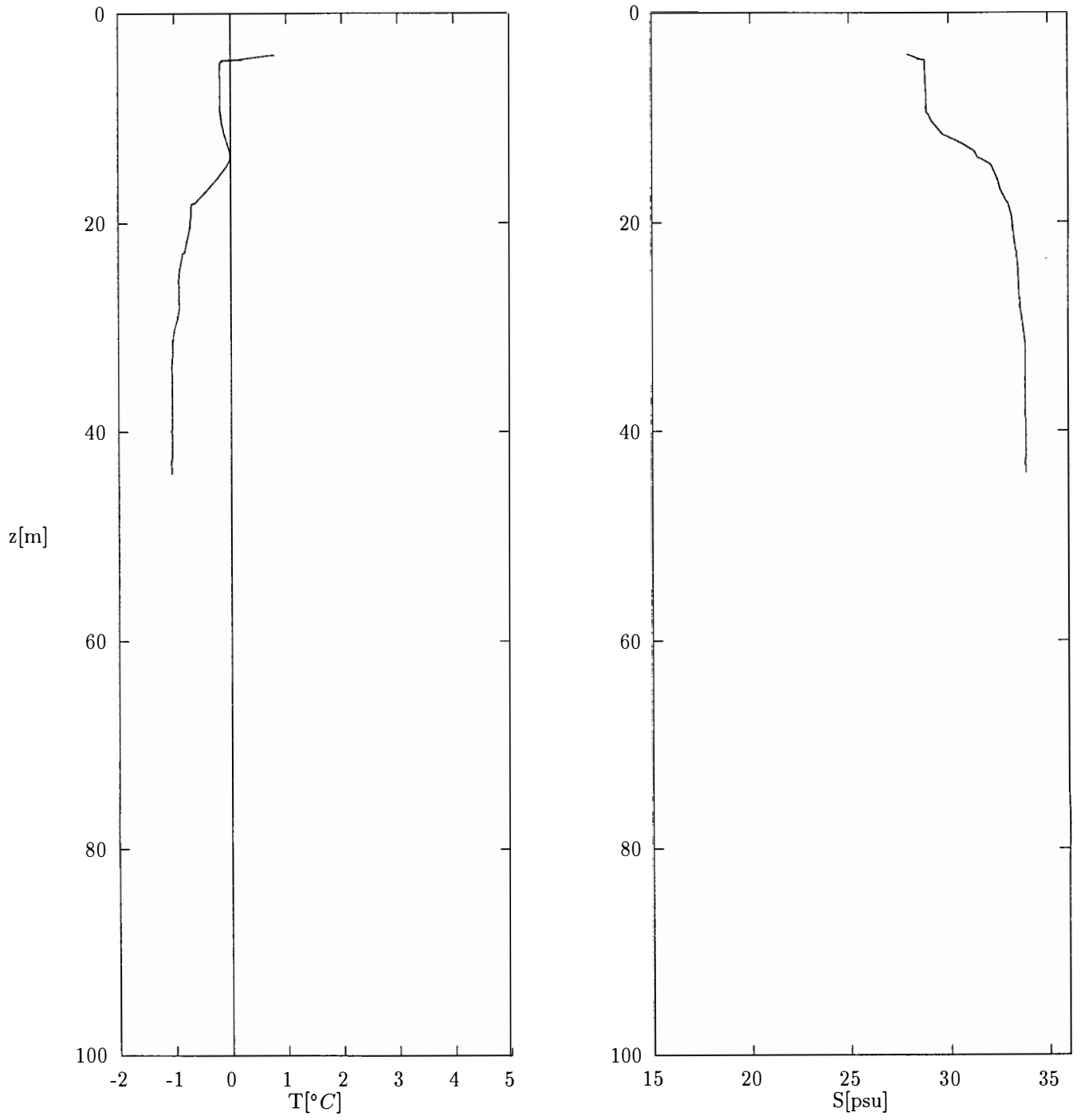


Figure 59: Station 059. At $N74^{\circ}50' E83^{\circ}30'$

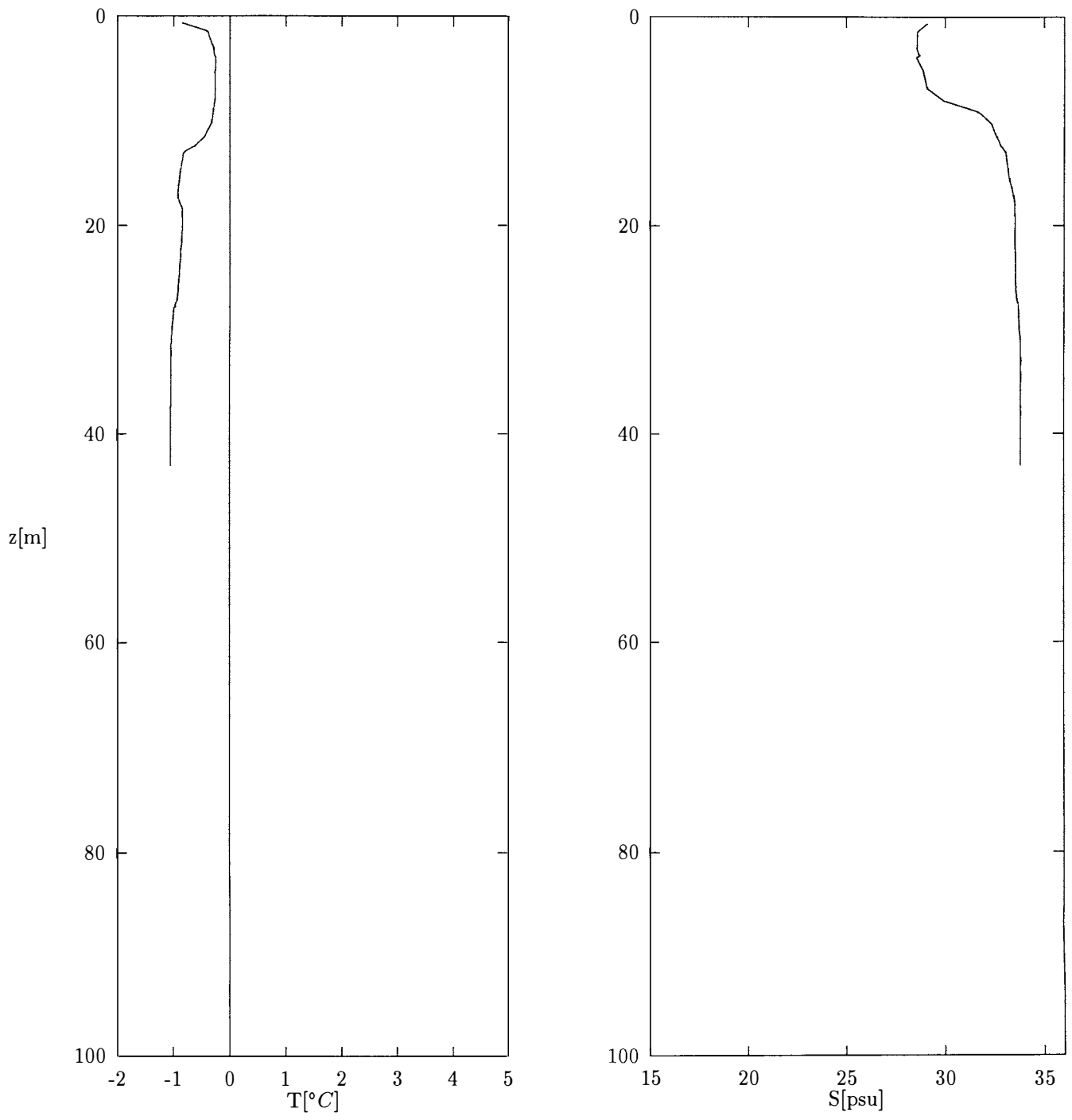


Figure 60: Station 060. At $N74^{\circ}40'$ $E83^{\circ}30'$

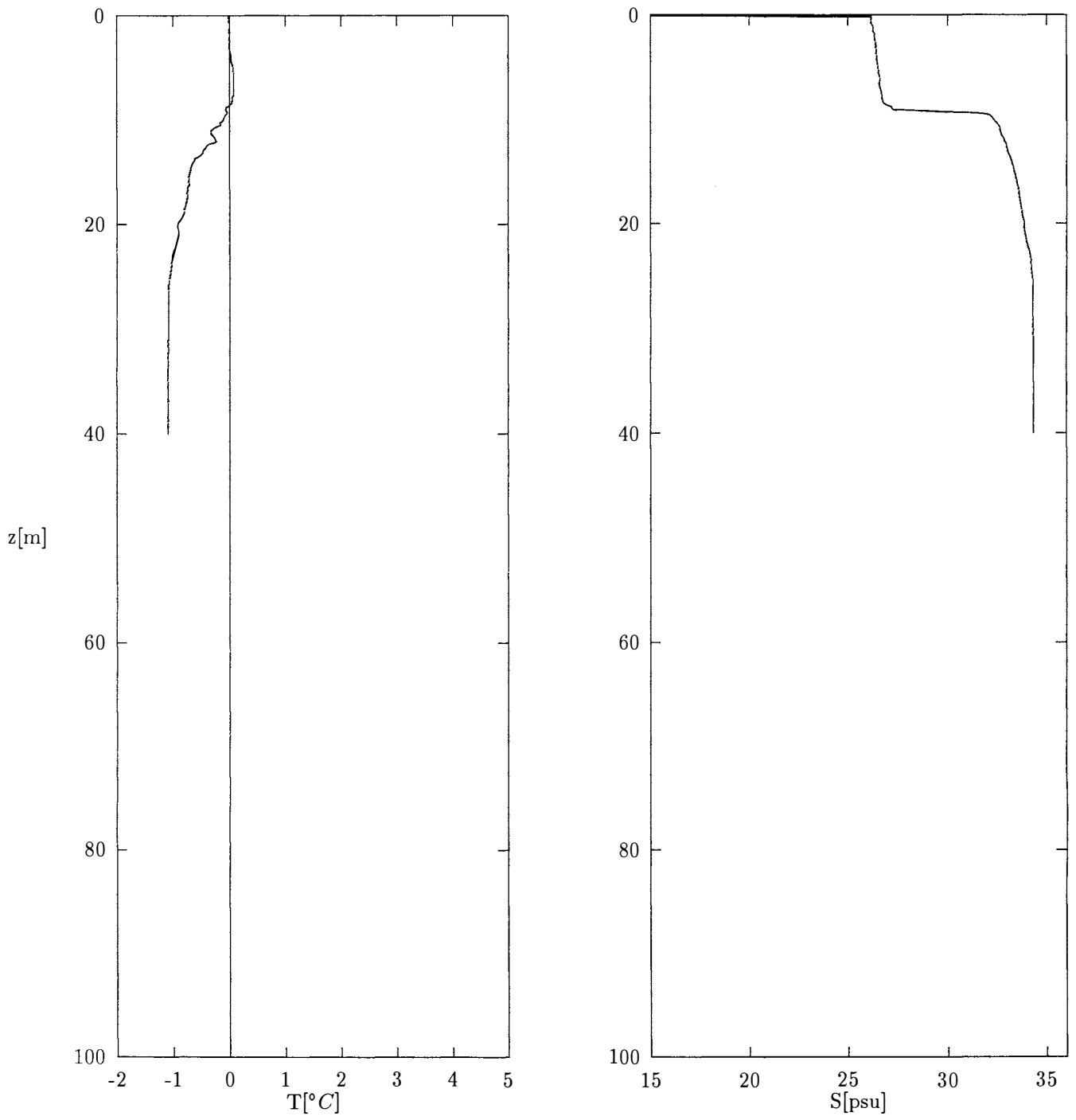


Figure 61: Station 061. At $N74^{\circ}30'$ $E83^{\circ}30'$

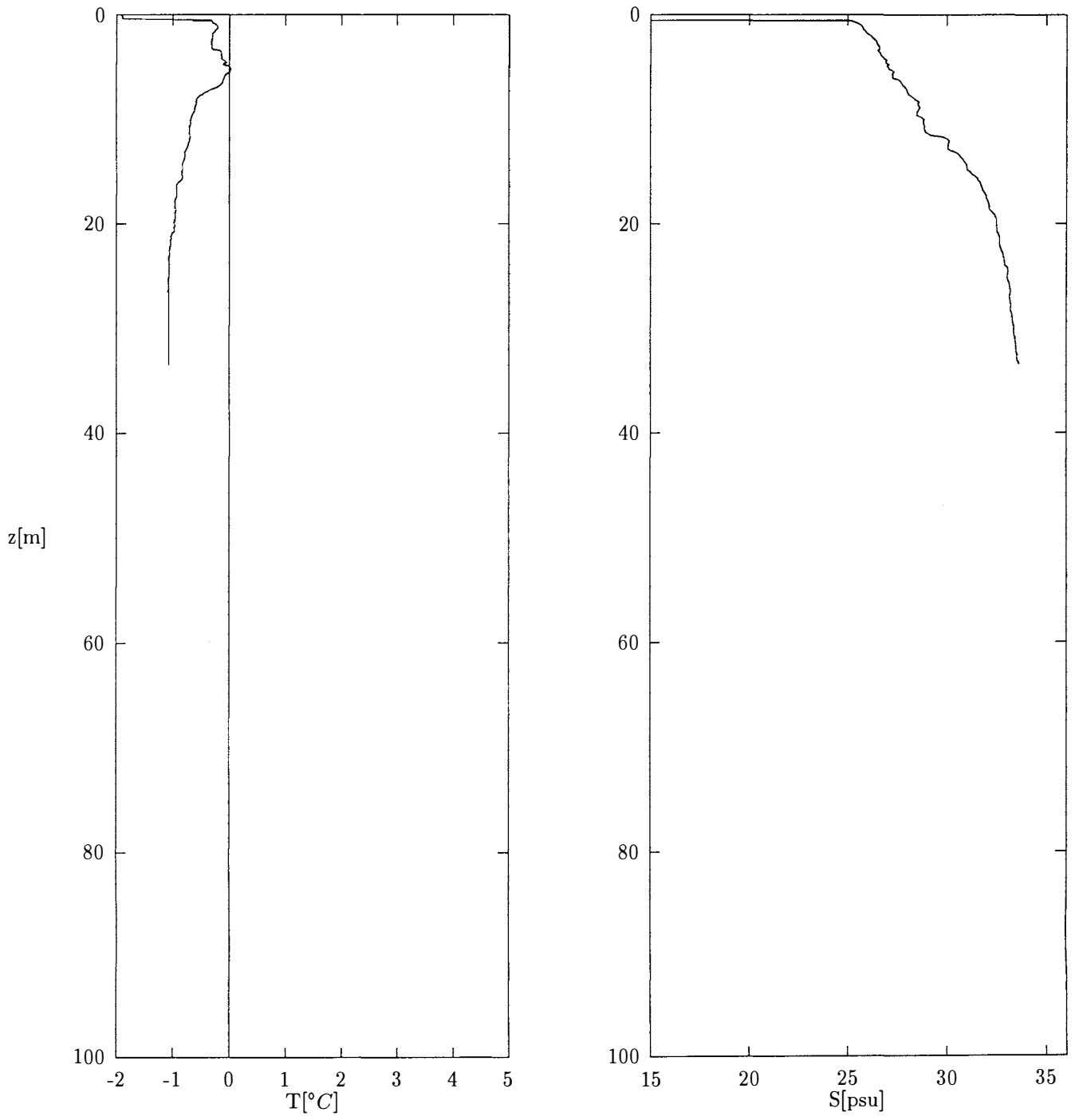


Figure 62: Station 062. At $N74^{\circ}20'$ $E83^{\circ}30'$

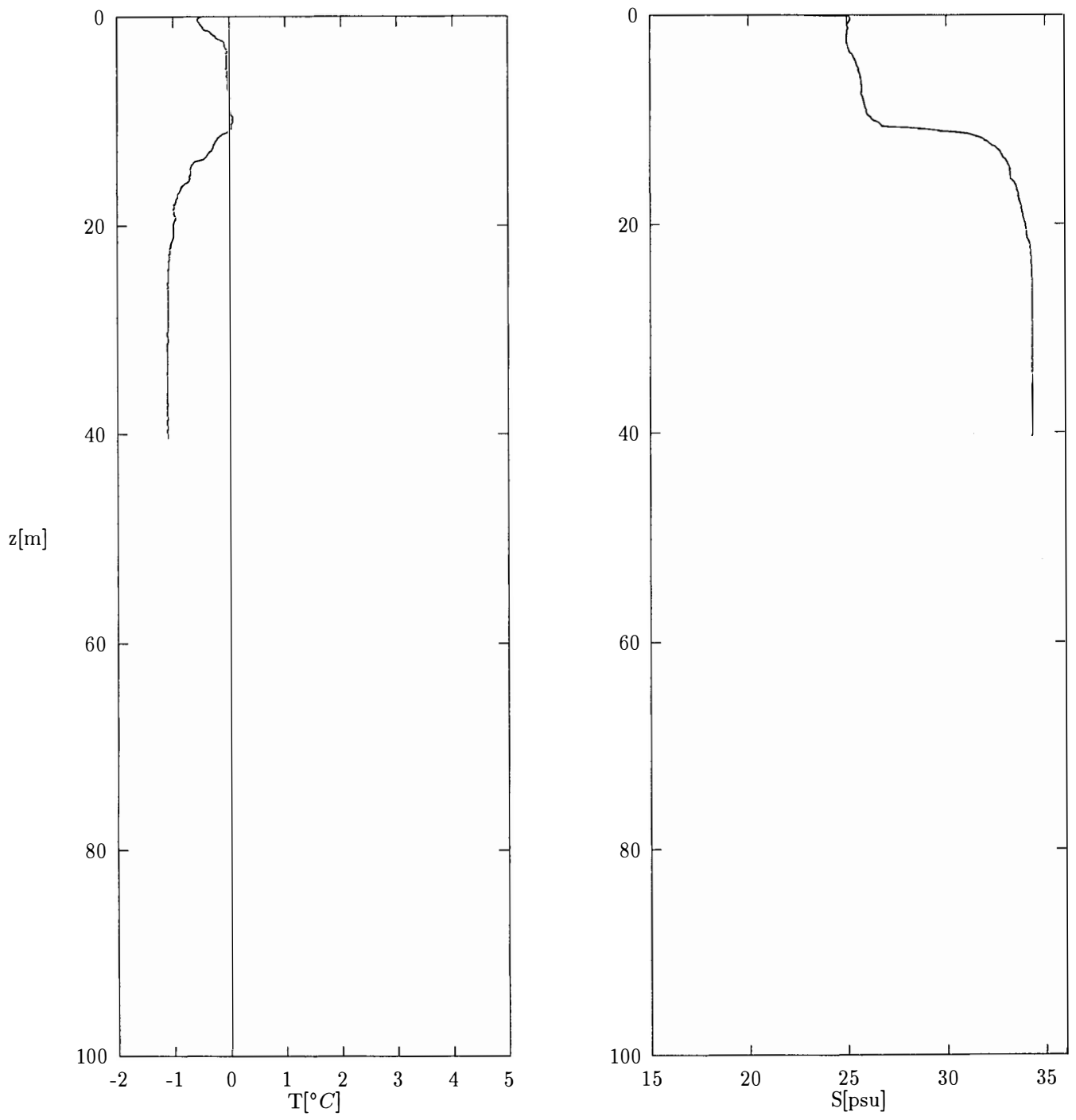


Figure 63: Station 063. At $N74^{\circ}26'05''$ $E83^{\circ}3'5''$

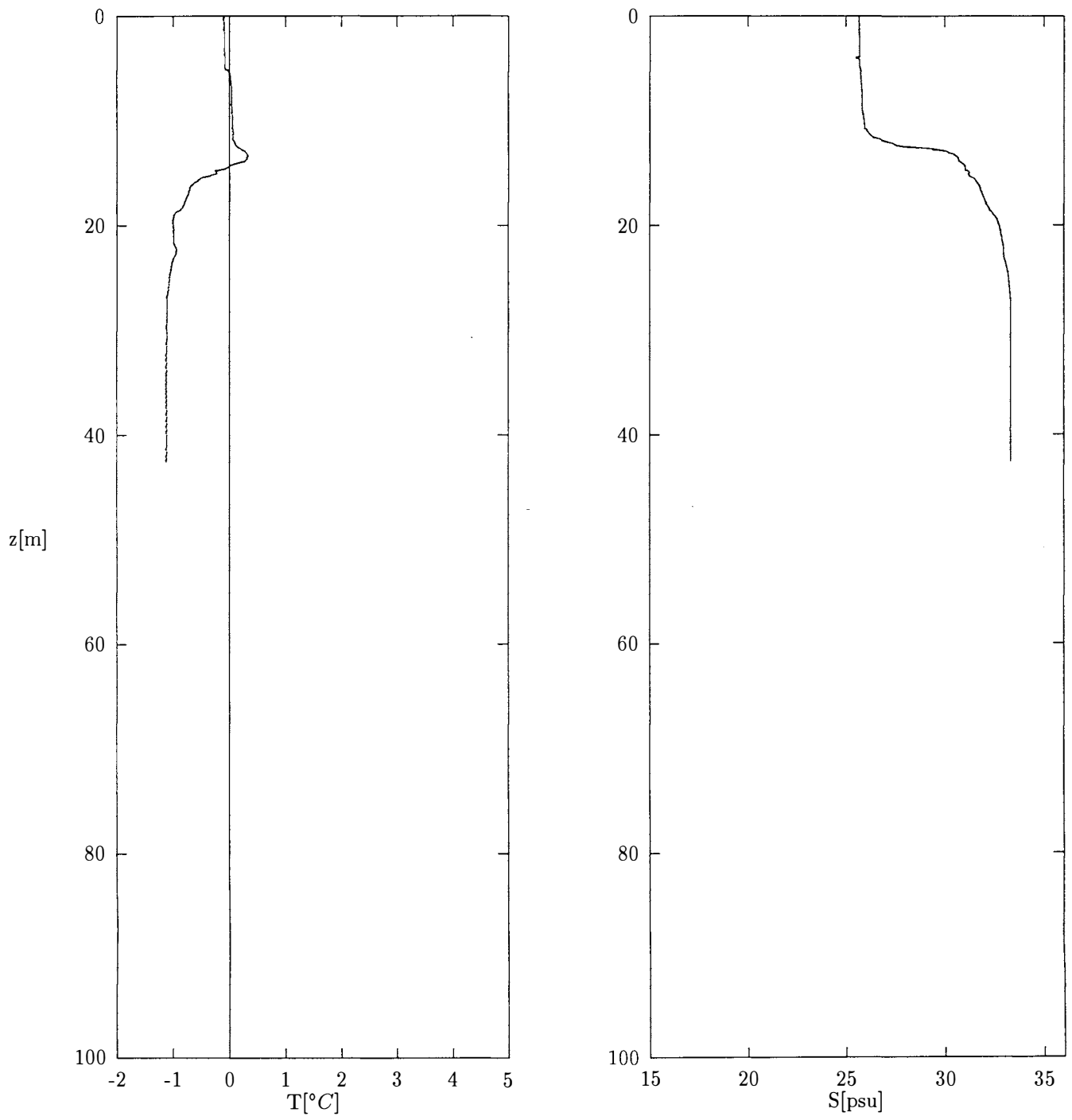


Figure 64: Station 064. At $N74^{\circ}41'4''$ $E82^{\circ}10'5''$

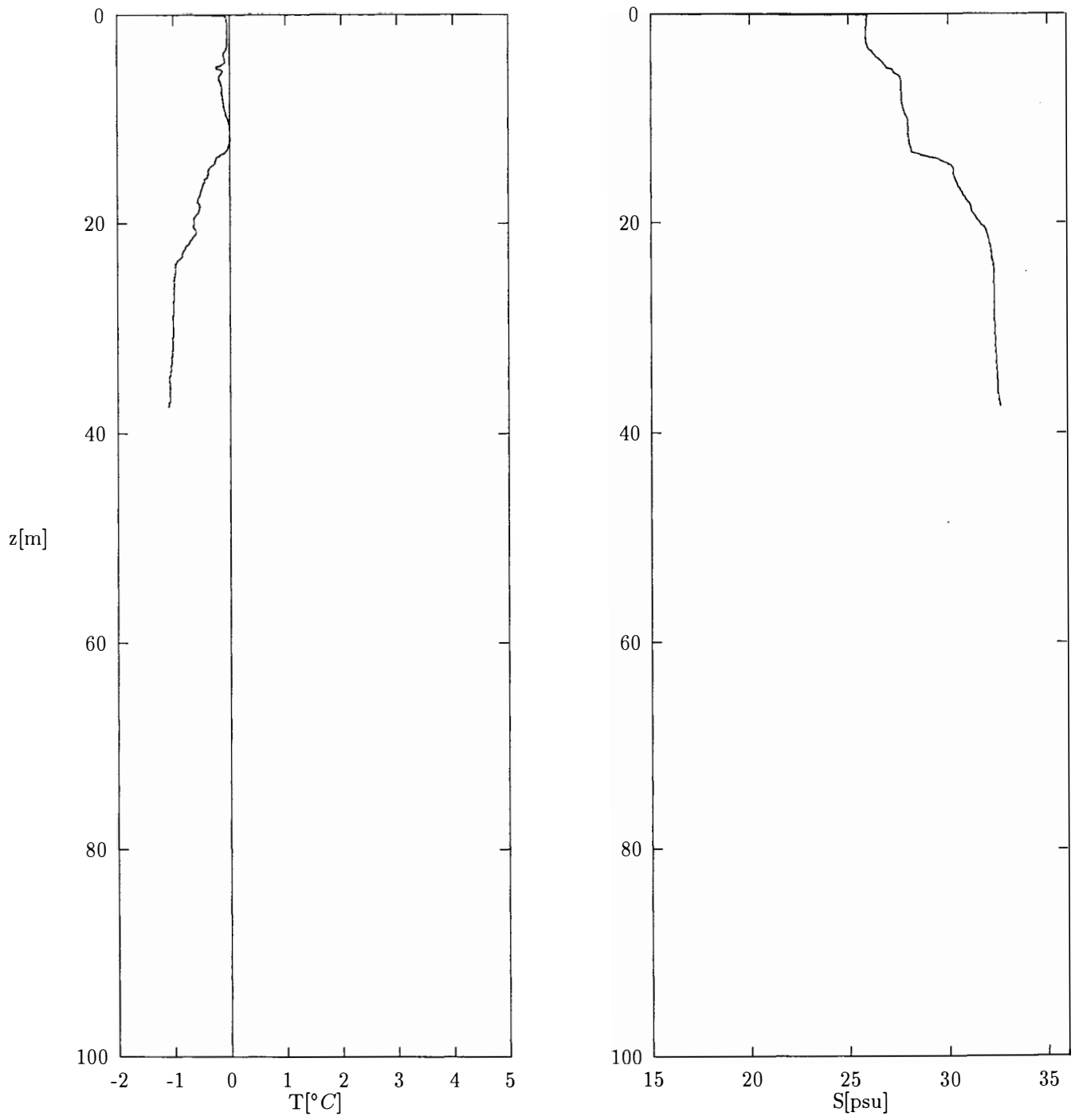


Figure 65: Station 065. At $N74^{\circ}41'4''$ $E82^{\circ}10'5''$

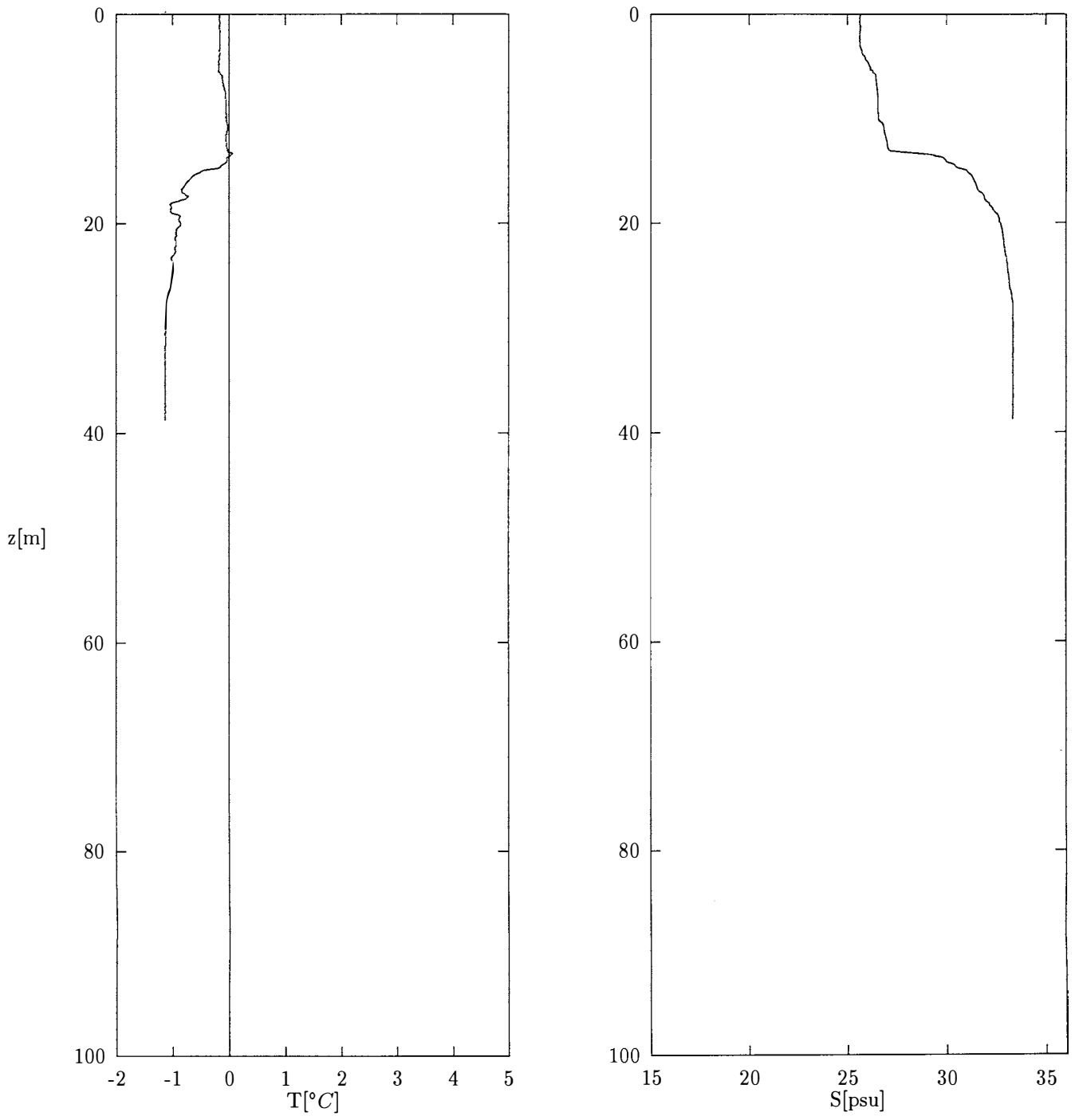


Figure 66: Station 066. At $N74^{\circ}32'$ $E82^{\circ}11'$

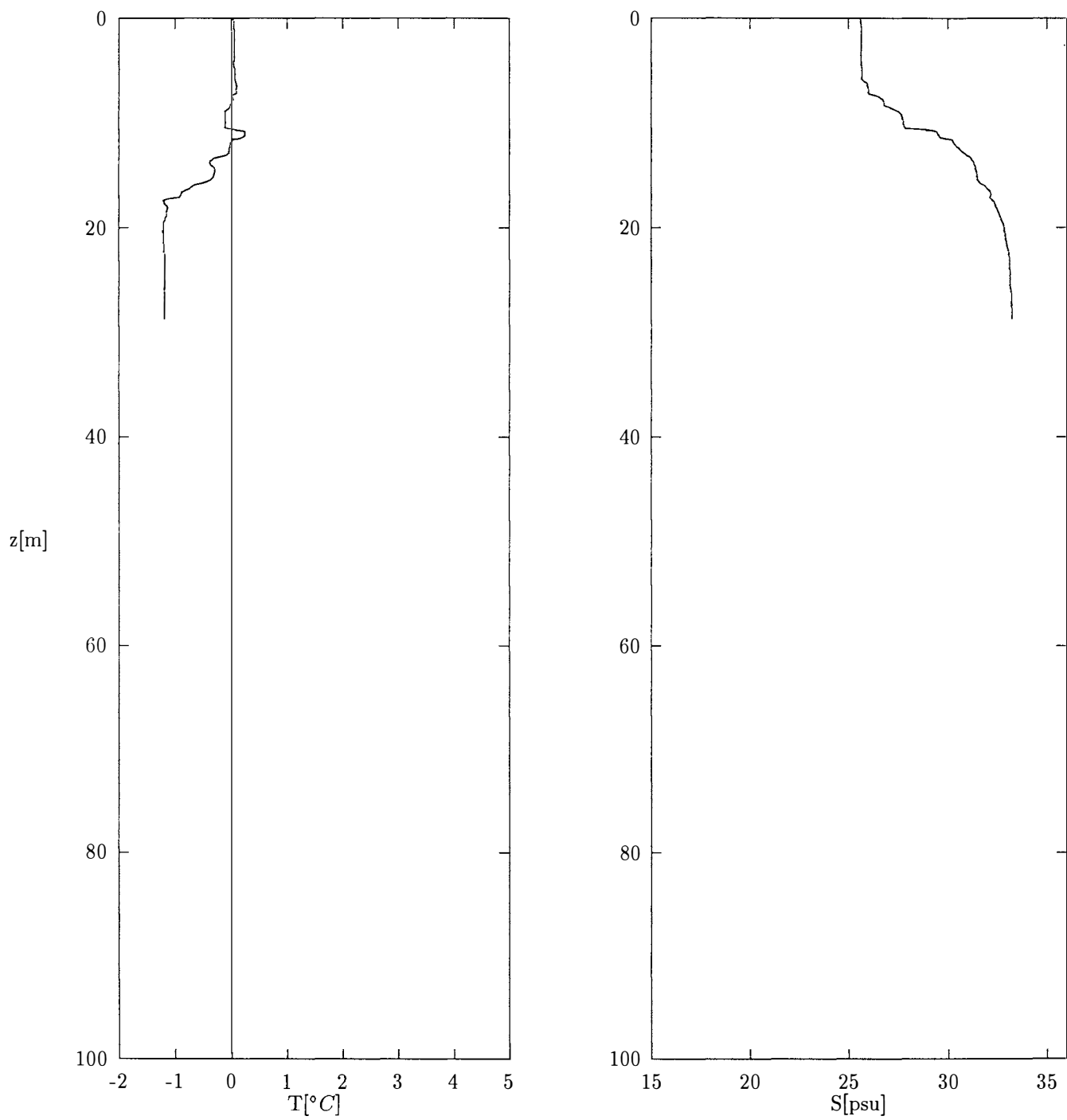


Figure 67: Station 067. At $N74^{\circ}21'$ $E82^{\circ}11'$

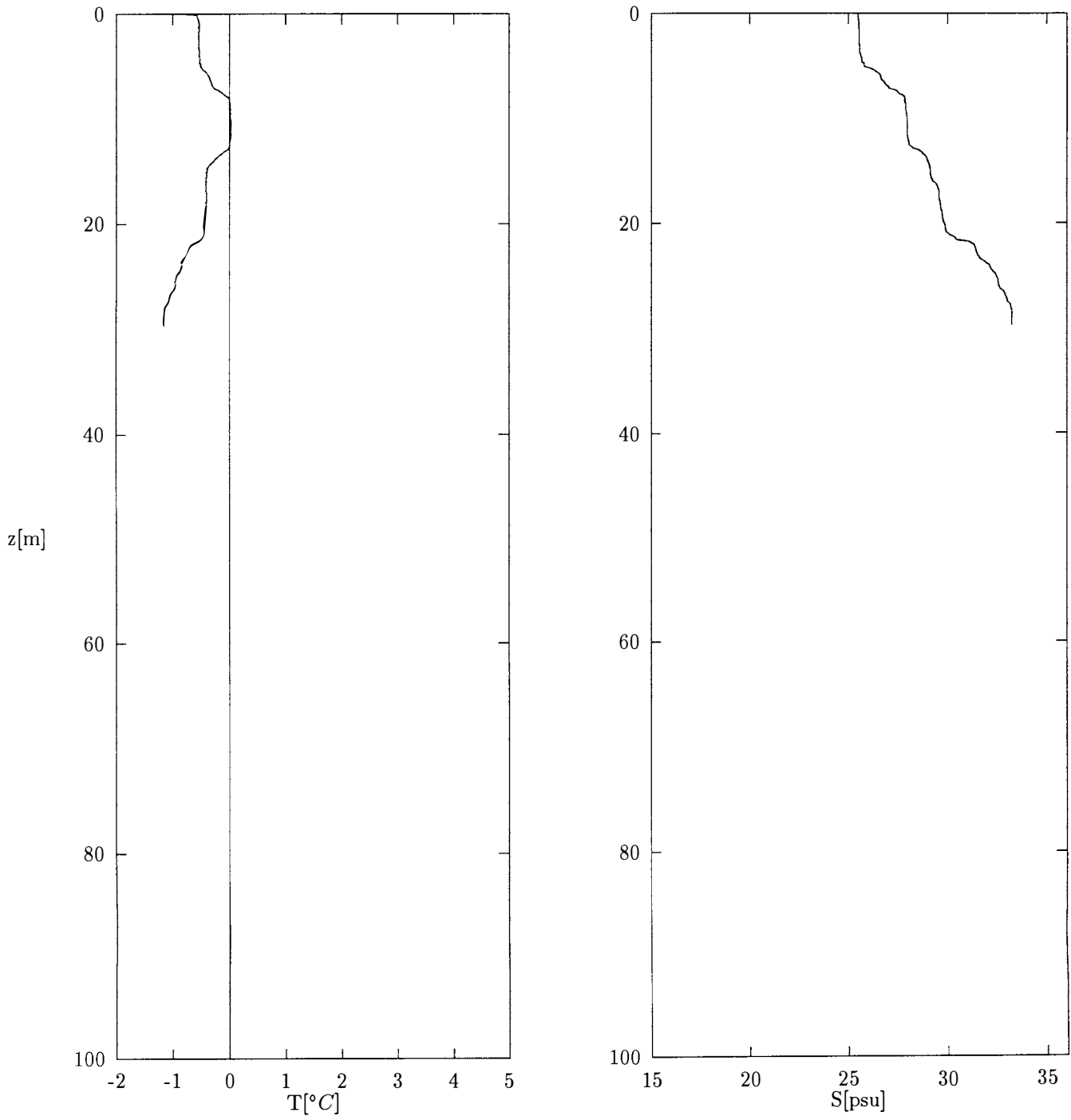


Figure 68: Station 068. At $N74^{\circ}11'$ $E82^{\circ}10'$

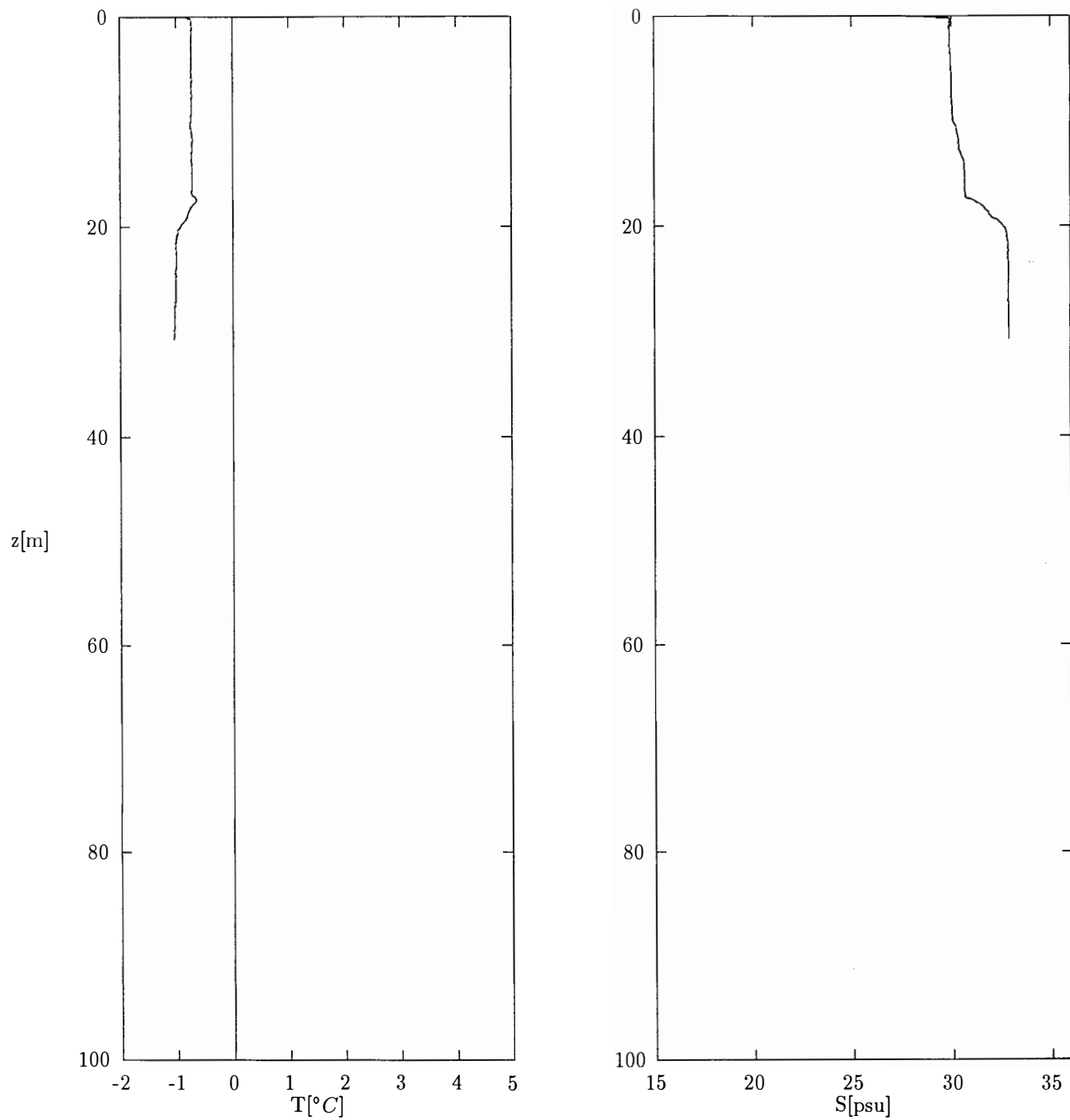


Figure 69: Station 069. At $N74^{\circ}1' E82^{\circ}11'$

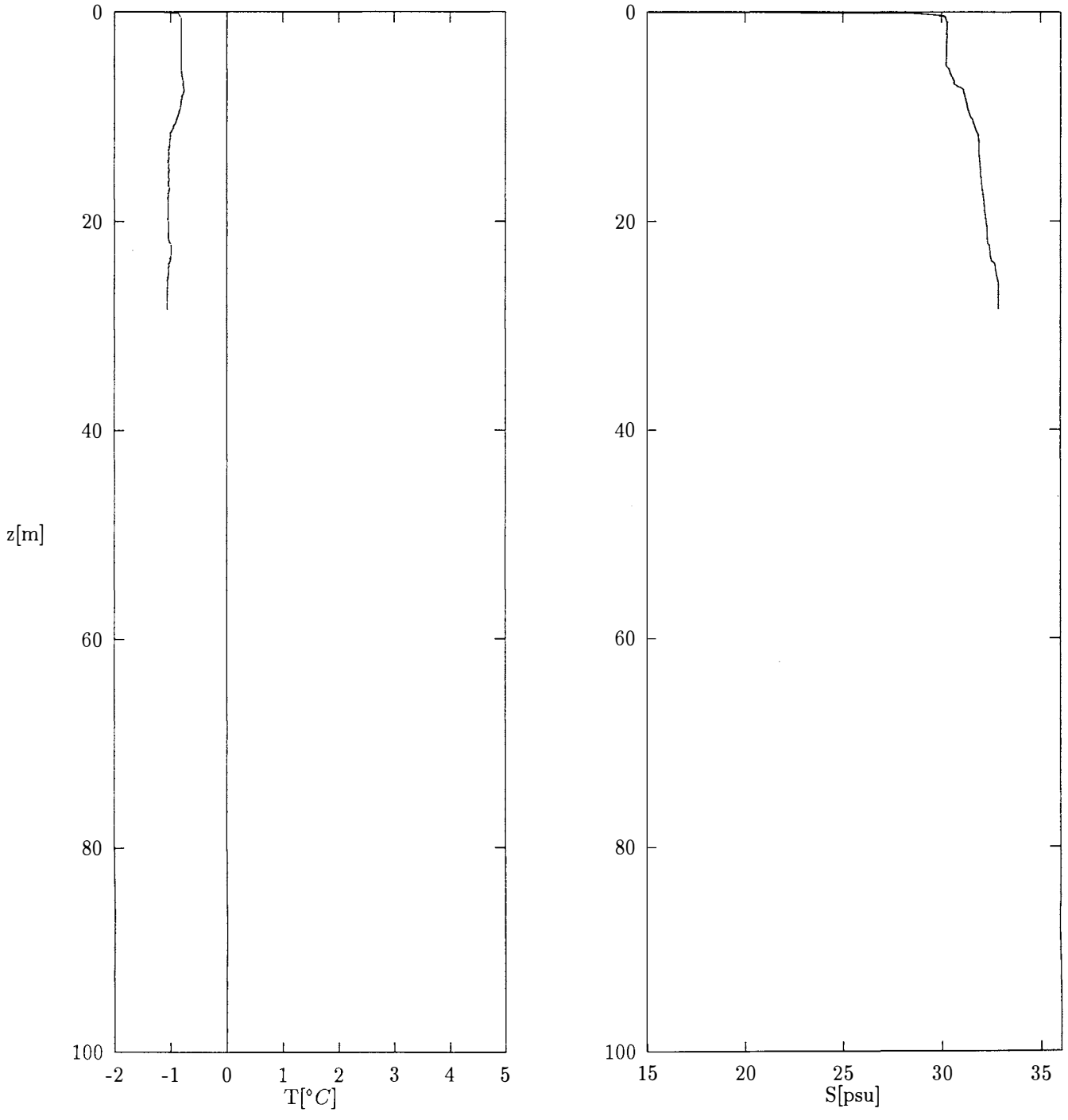


Figure 70: Station 070. At $N73^{\circ}51.2'$ $E82^{\circ}10.5'$

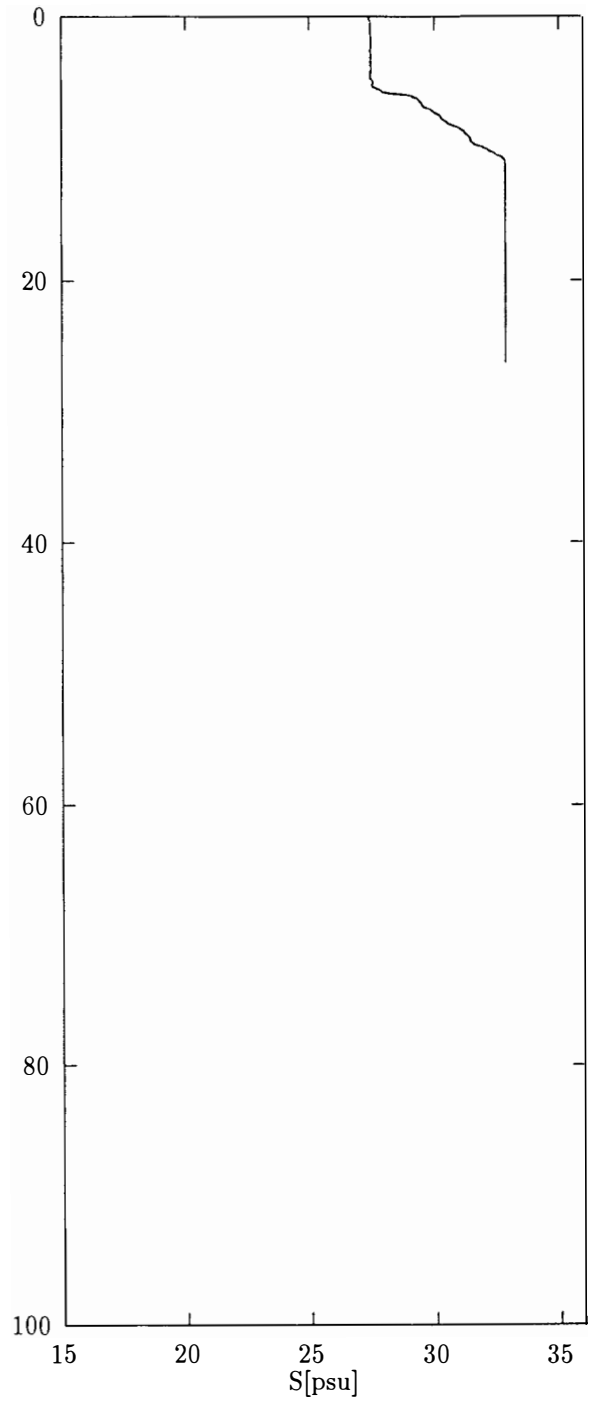
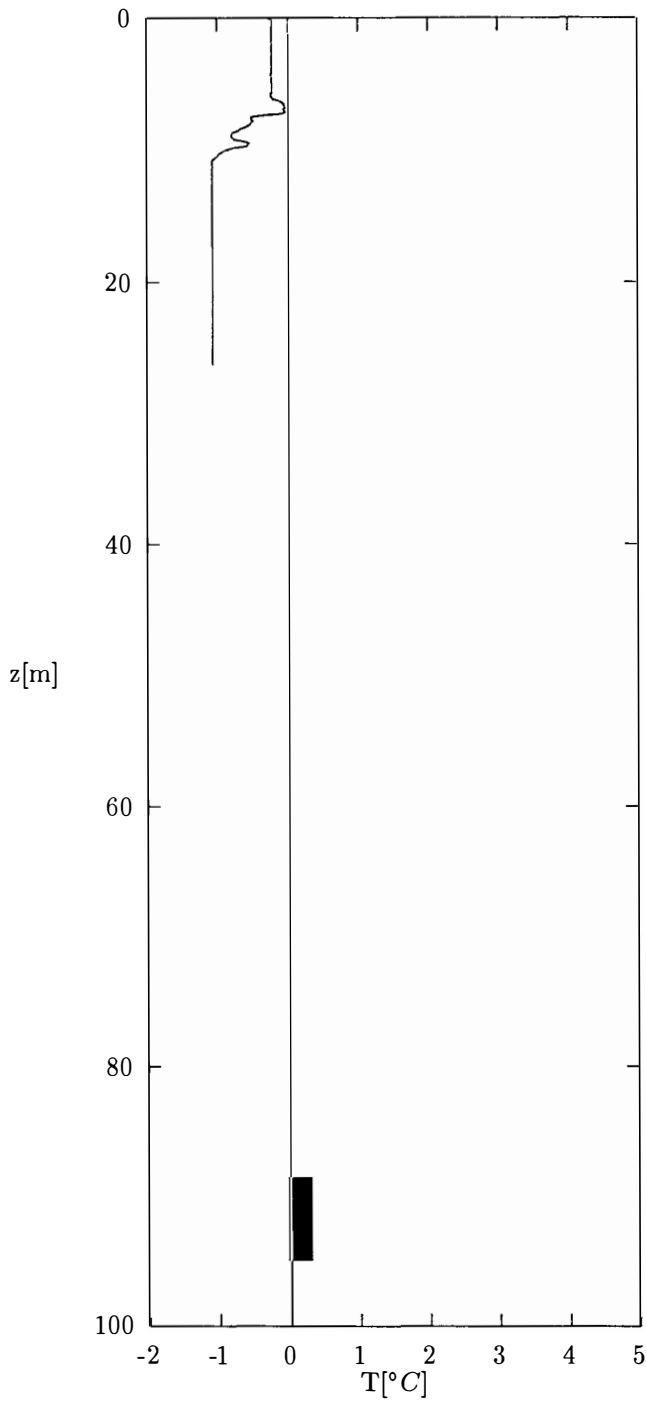


Figure 71: Station 071. At $N73^{\circ}41.2'$ $E82^{\circ}10.5'$

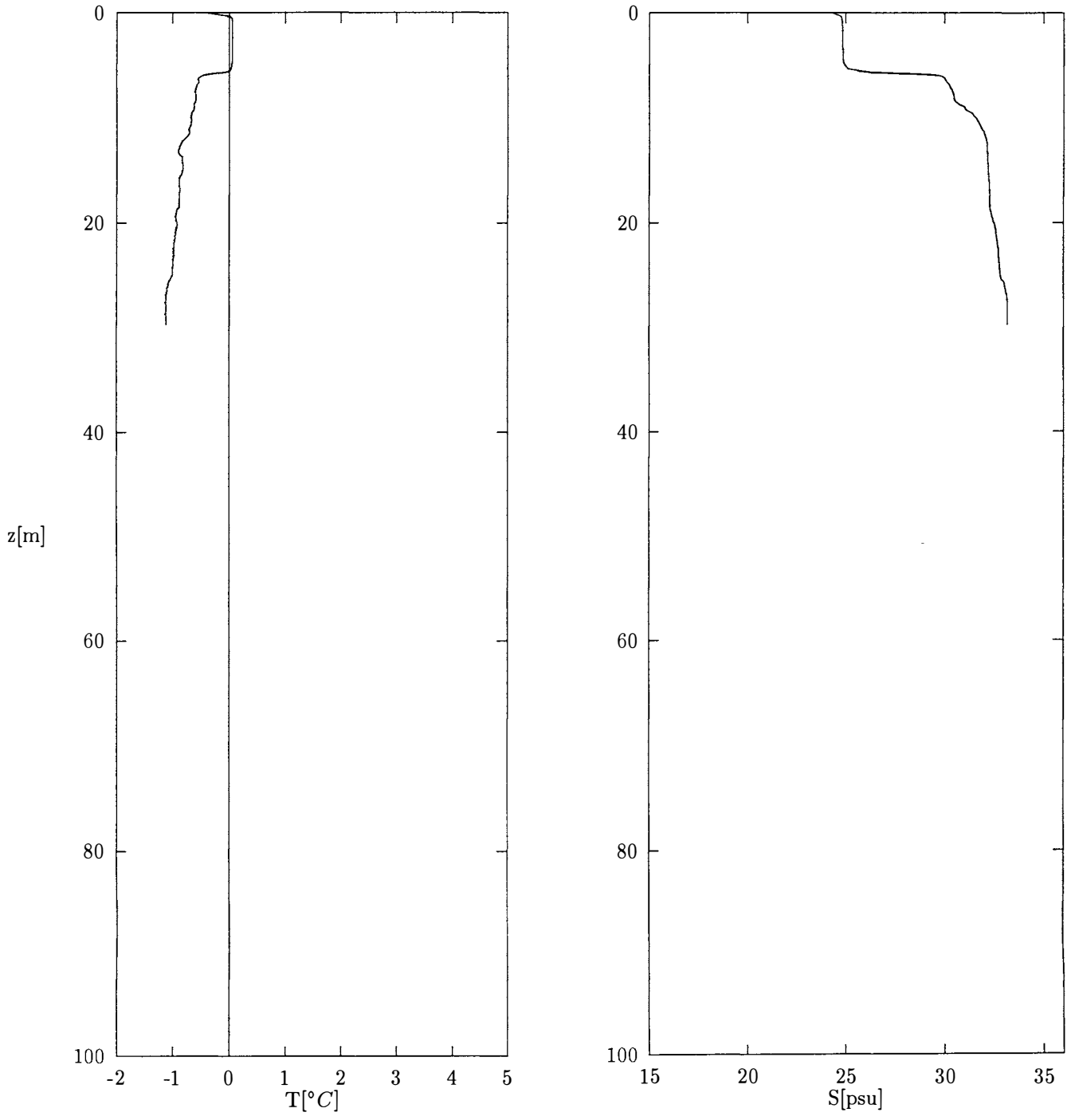


Figure 72: Station 072. At $N73^{\circ}48'18'' E81^{\circ}46'18''$

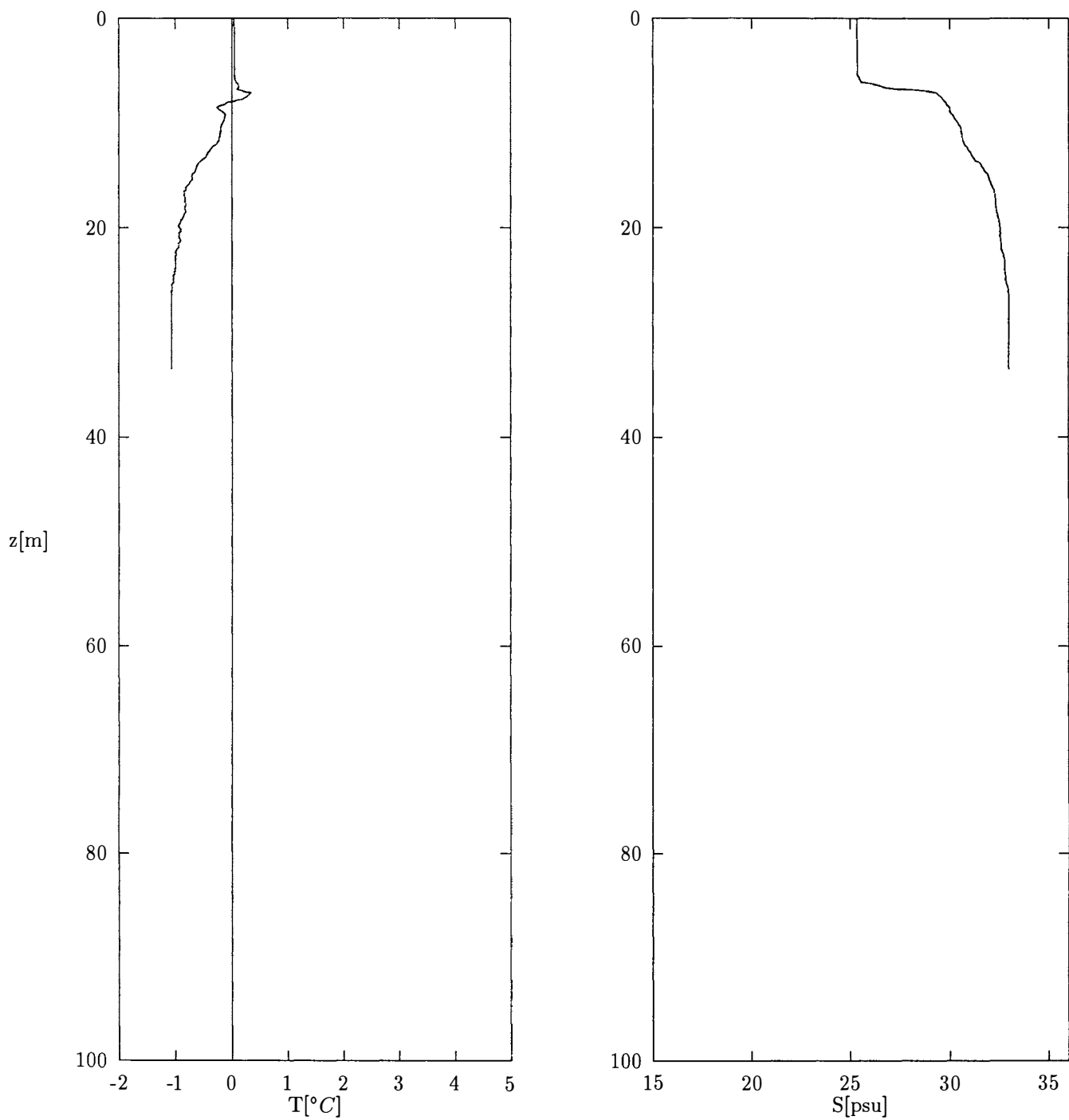


Figure 73: Station 073. At $N73^\circ55.3'$ $E81^\circ20.8'$

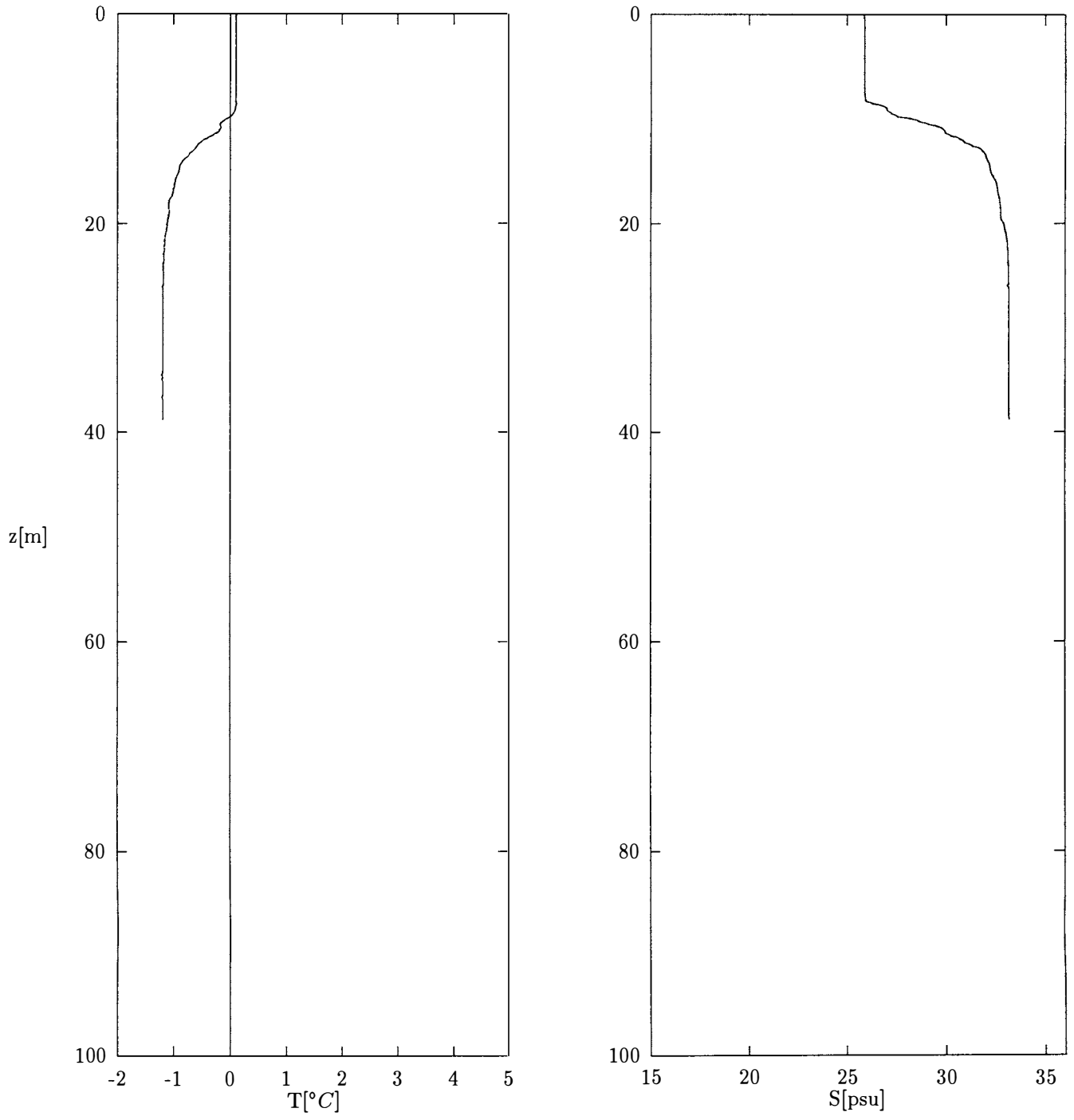


Figure 74: Station 074. At $N74^{\circ}2.6'$ $E80^{\circ}55.1'$

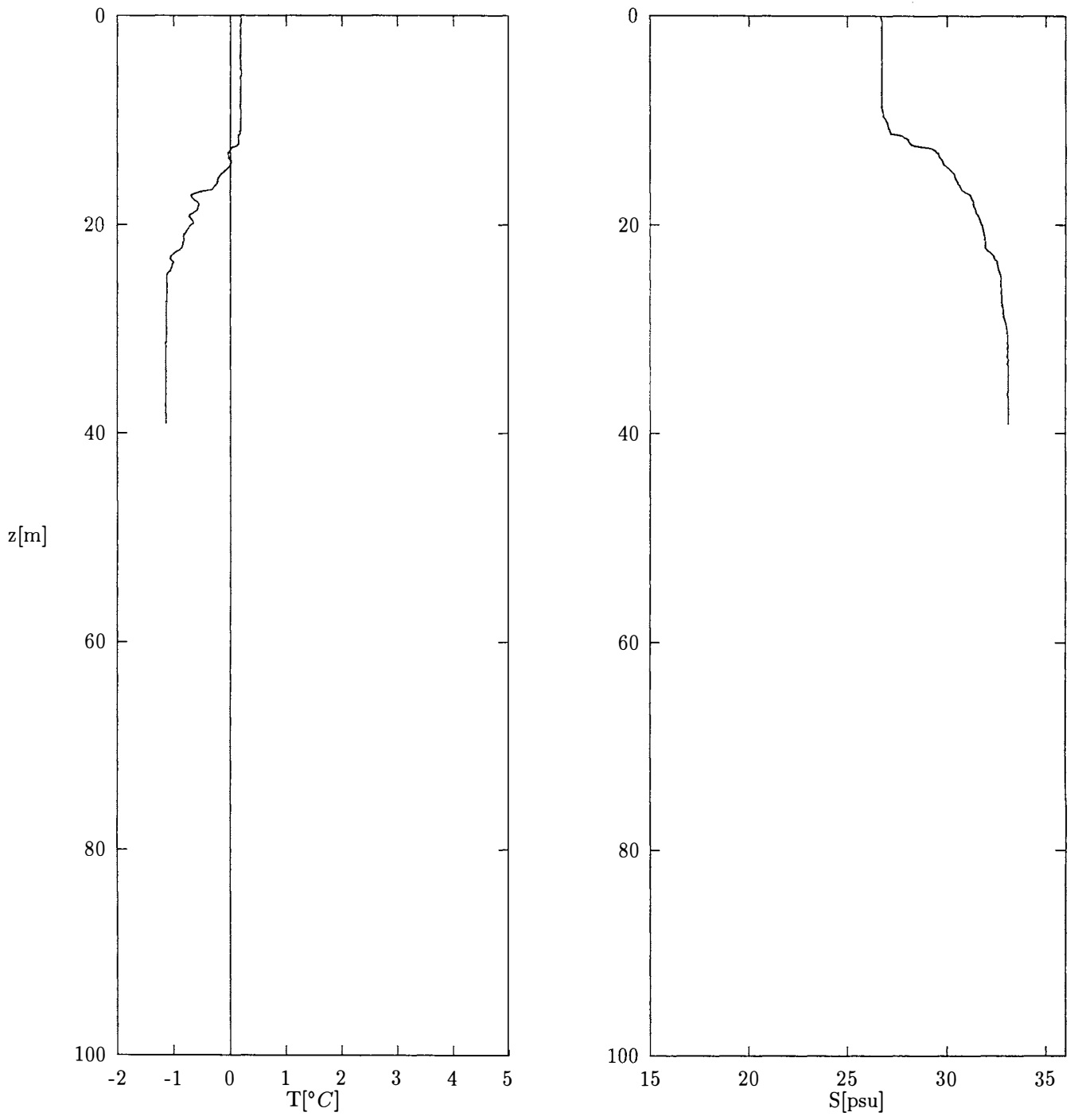


Figure 75: Station 075. At $N74^{\circ}9.9'$ $E80^{\circ}29.2'$

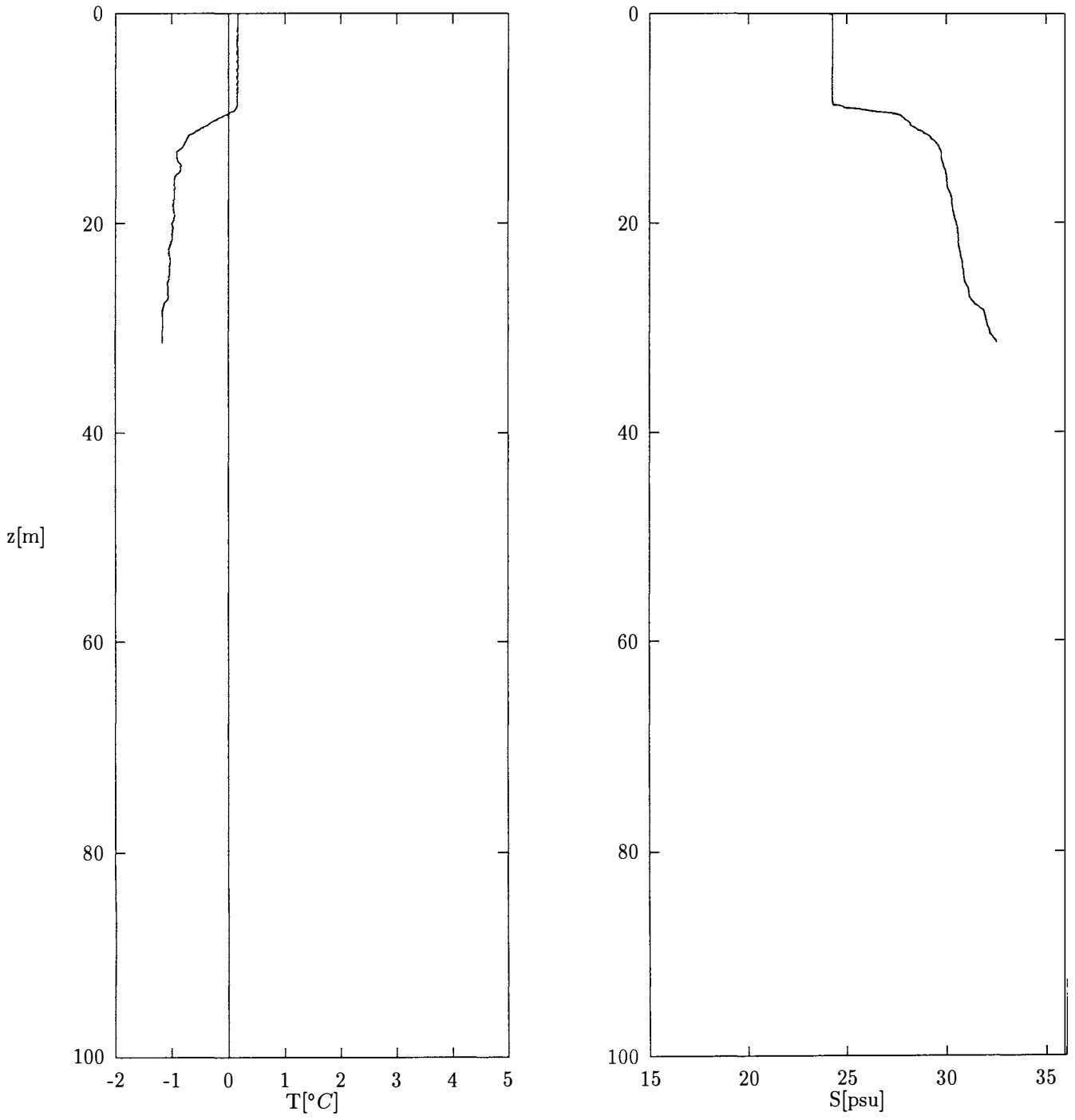


Figure 76: Station 076. At $N74^{\circ}16'7''$ $E80^{\circ}2'9''$

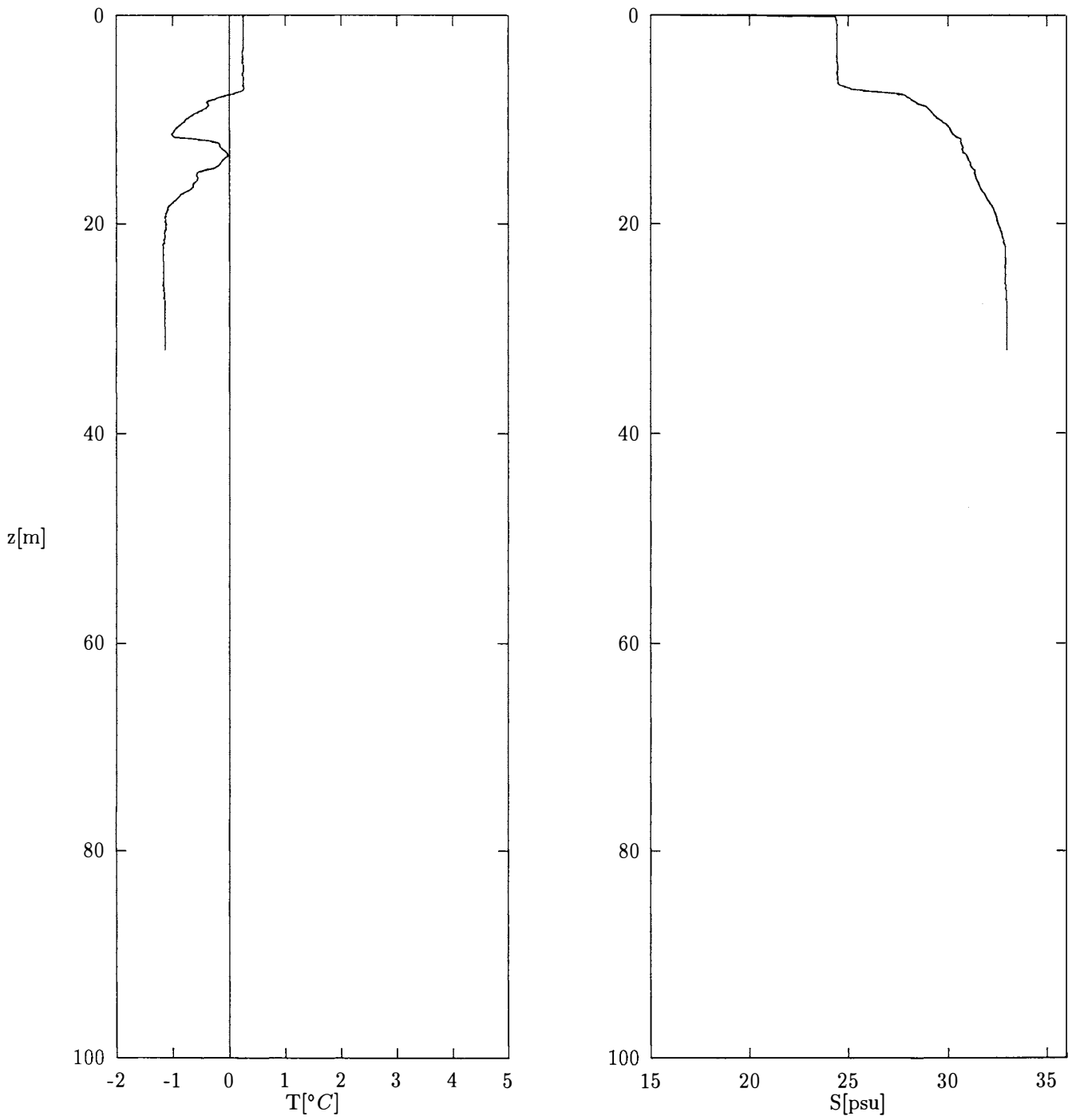


Figure 77: Station 077. At $N74^{\circ}1'7'' E80^{\circ}2'6''$

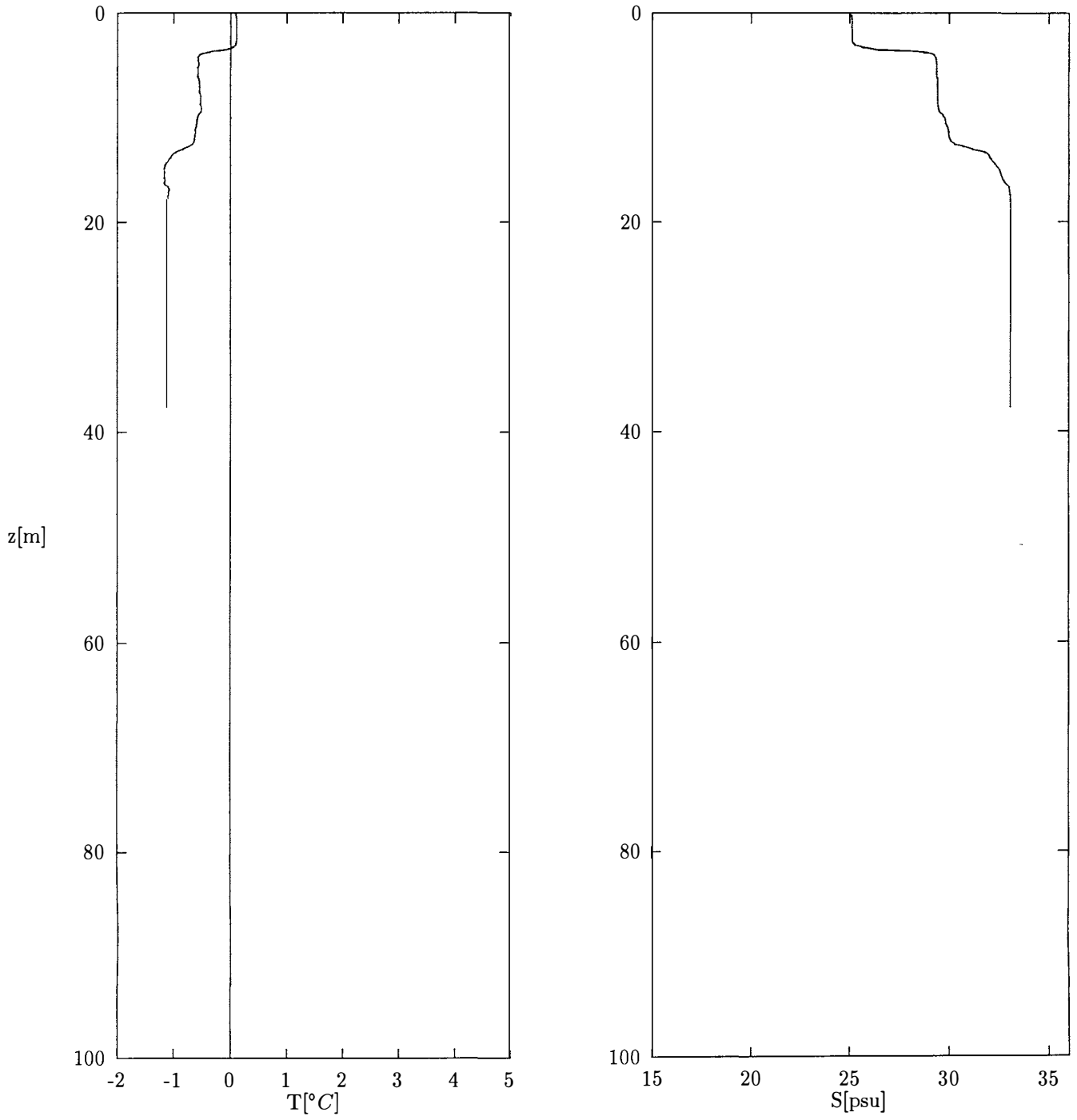


Figure 78: Station 078. At $N73^{\circ}55'20'' E80^{\circ}26'0''$

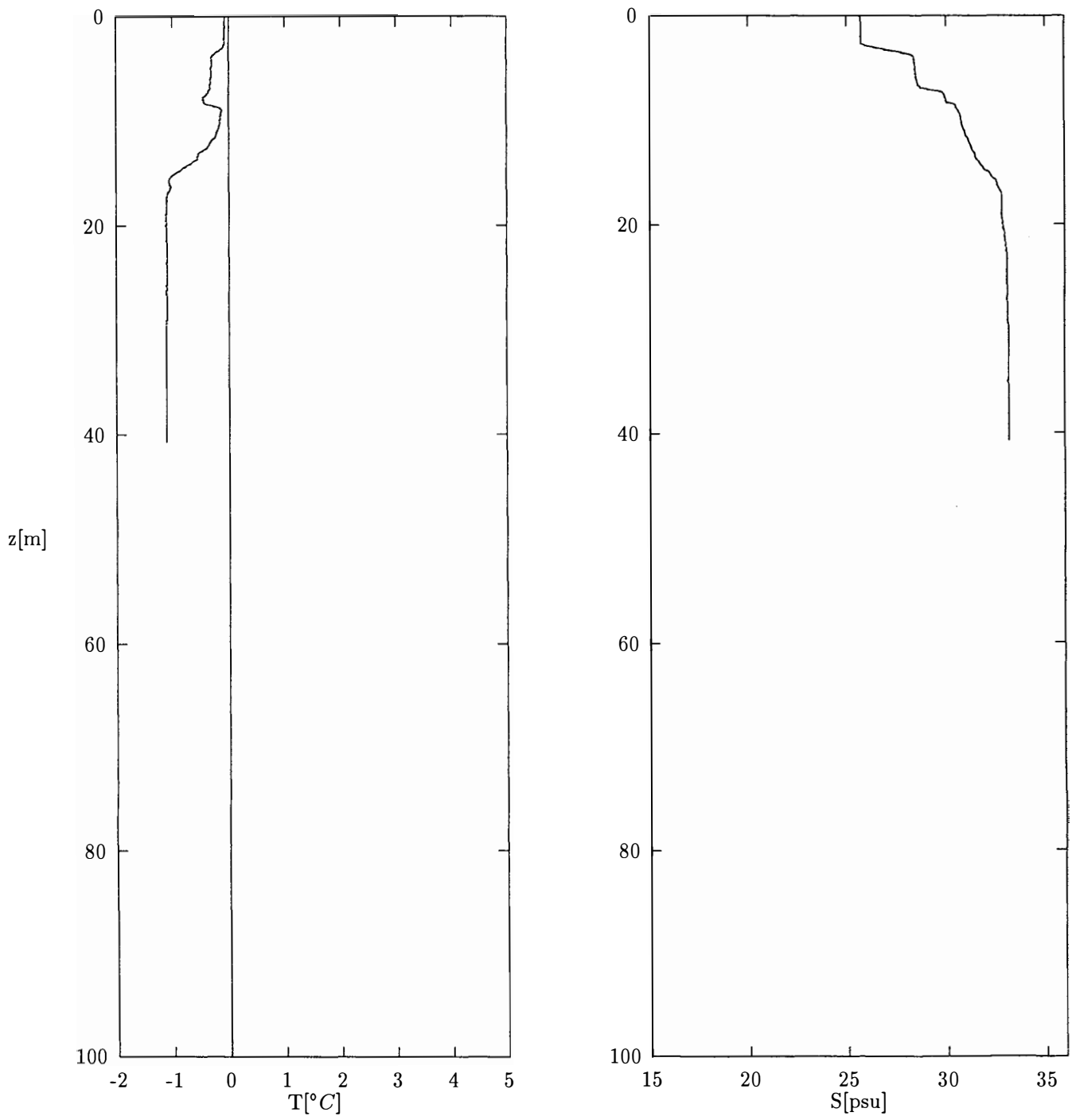


Figure 79: Station 079. At $N73^{\circ}48'20''$ $E80^{\circ}52'40''$

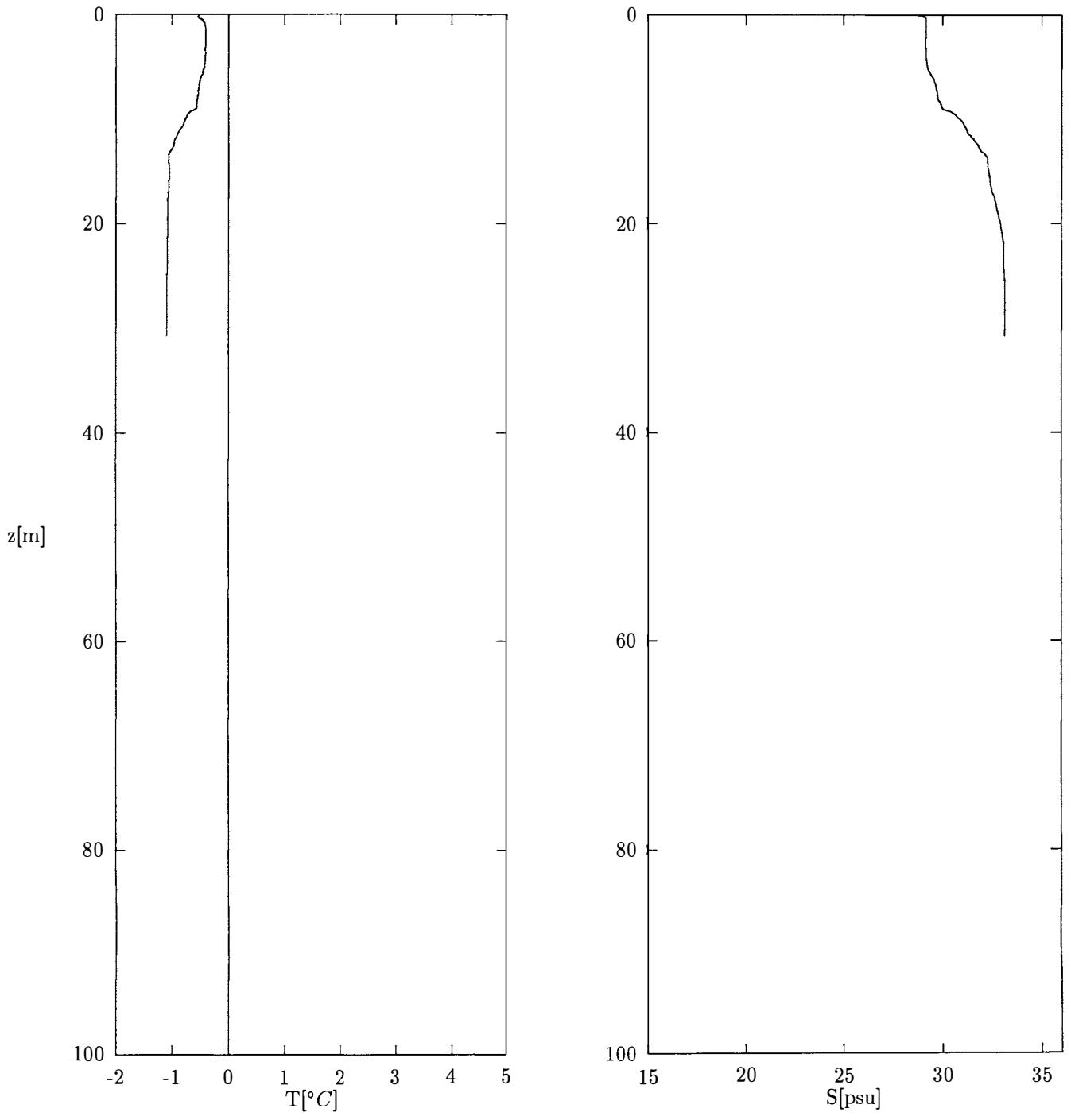


Figure 80: Station 080. At $N73^{\circ}42'$ $E81^{\circ}16'$

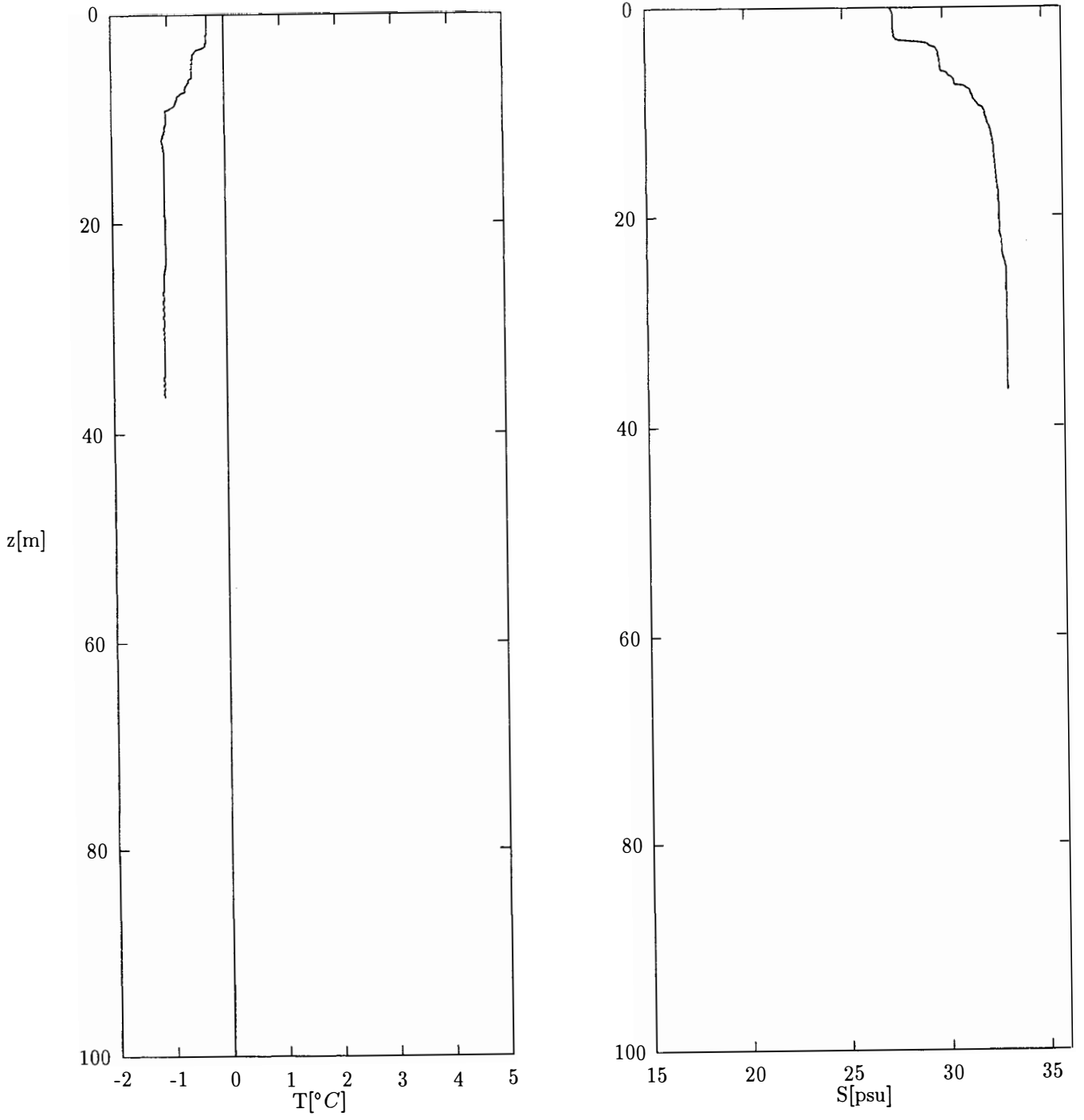


Figure 81: Station 081. At $N73^{\circ}41'$ $E80^{\circ}26'$

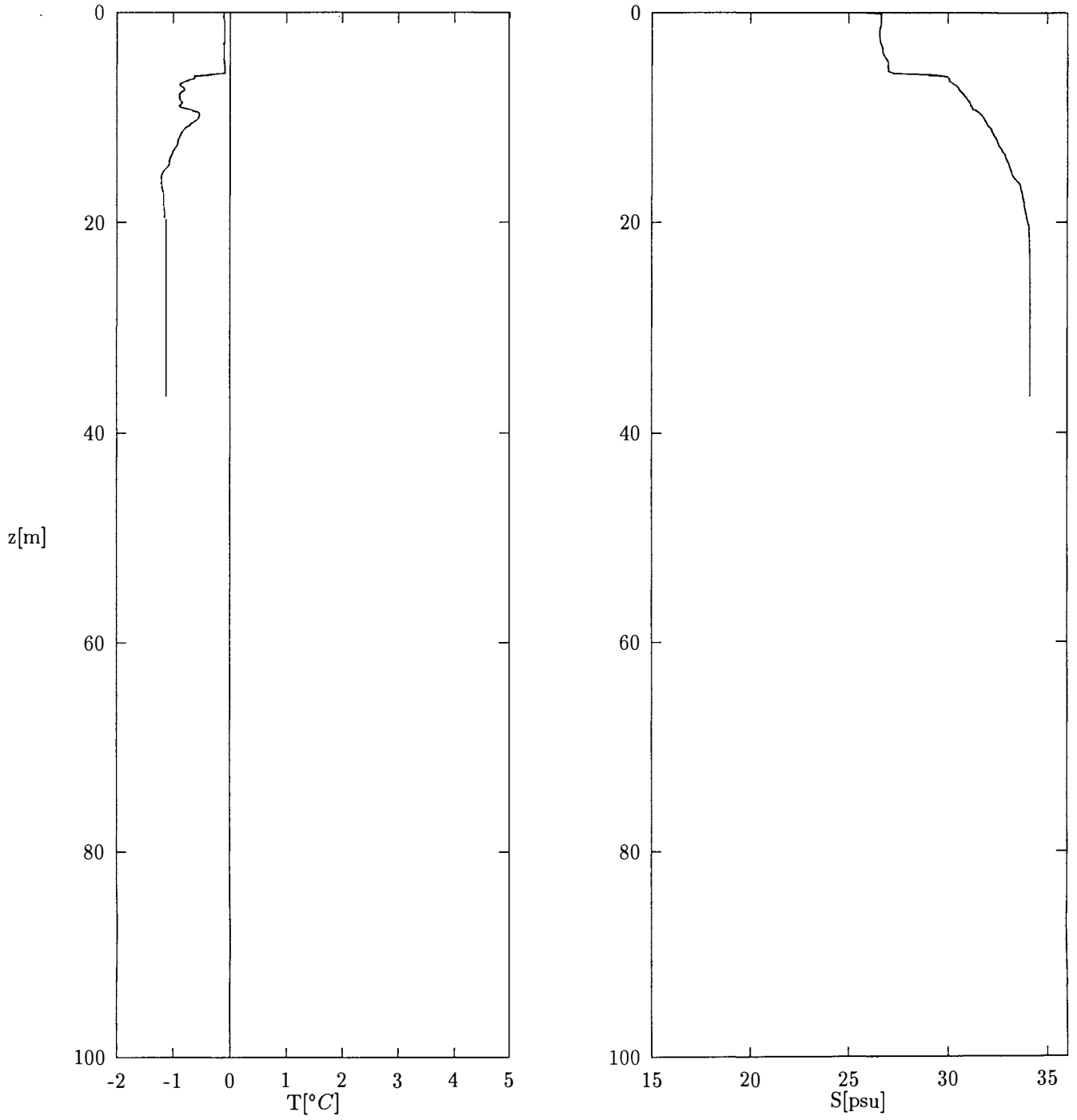


Figure 82: Station 082. At $N73^{\circ}48'$ $E80^{\circ}2'$

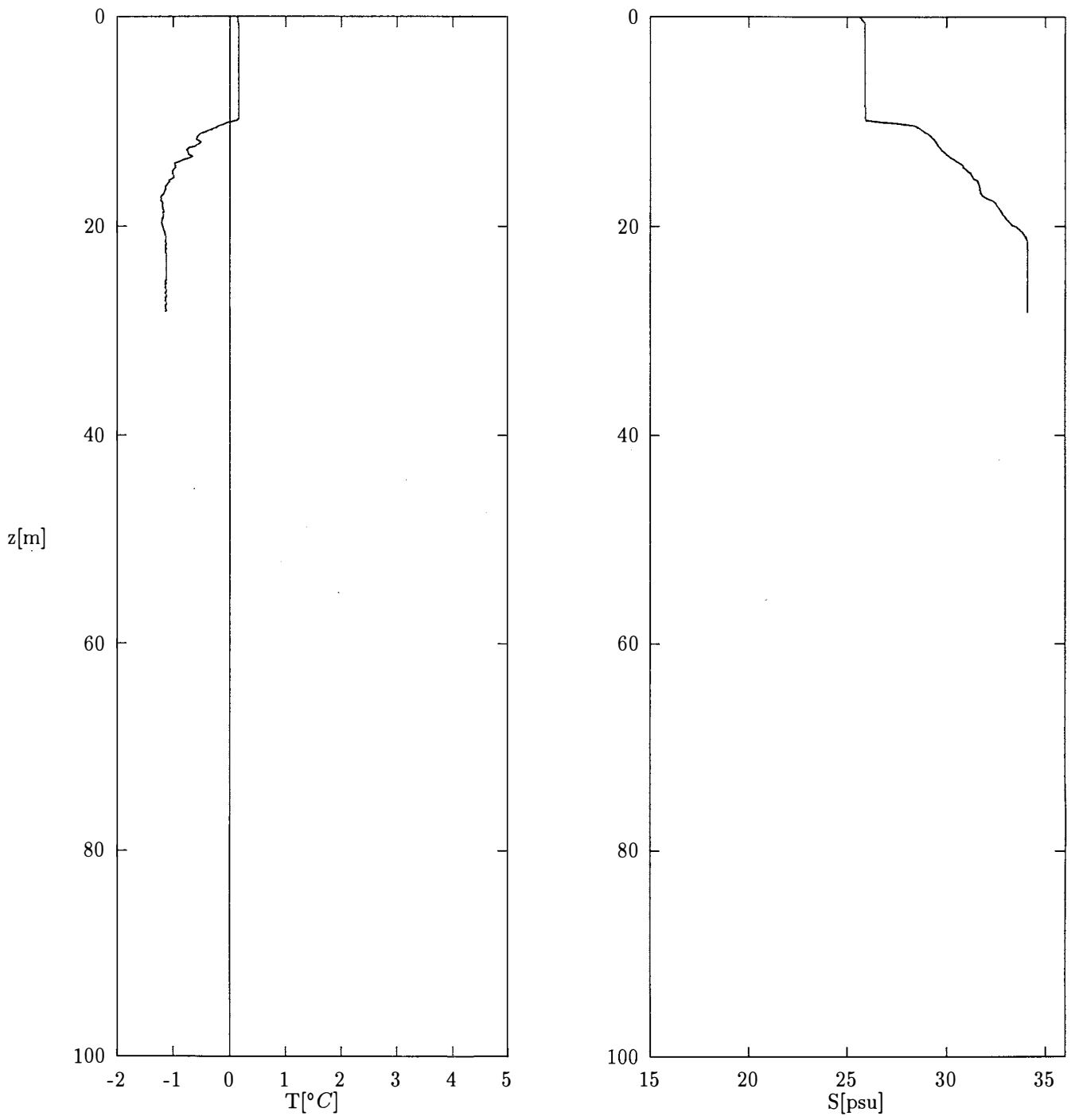


Figure 83: Station 083. At $N73^{\circ}56'$ $E79^{\circ}35'$

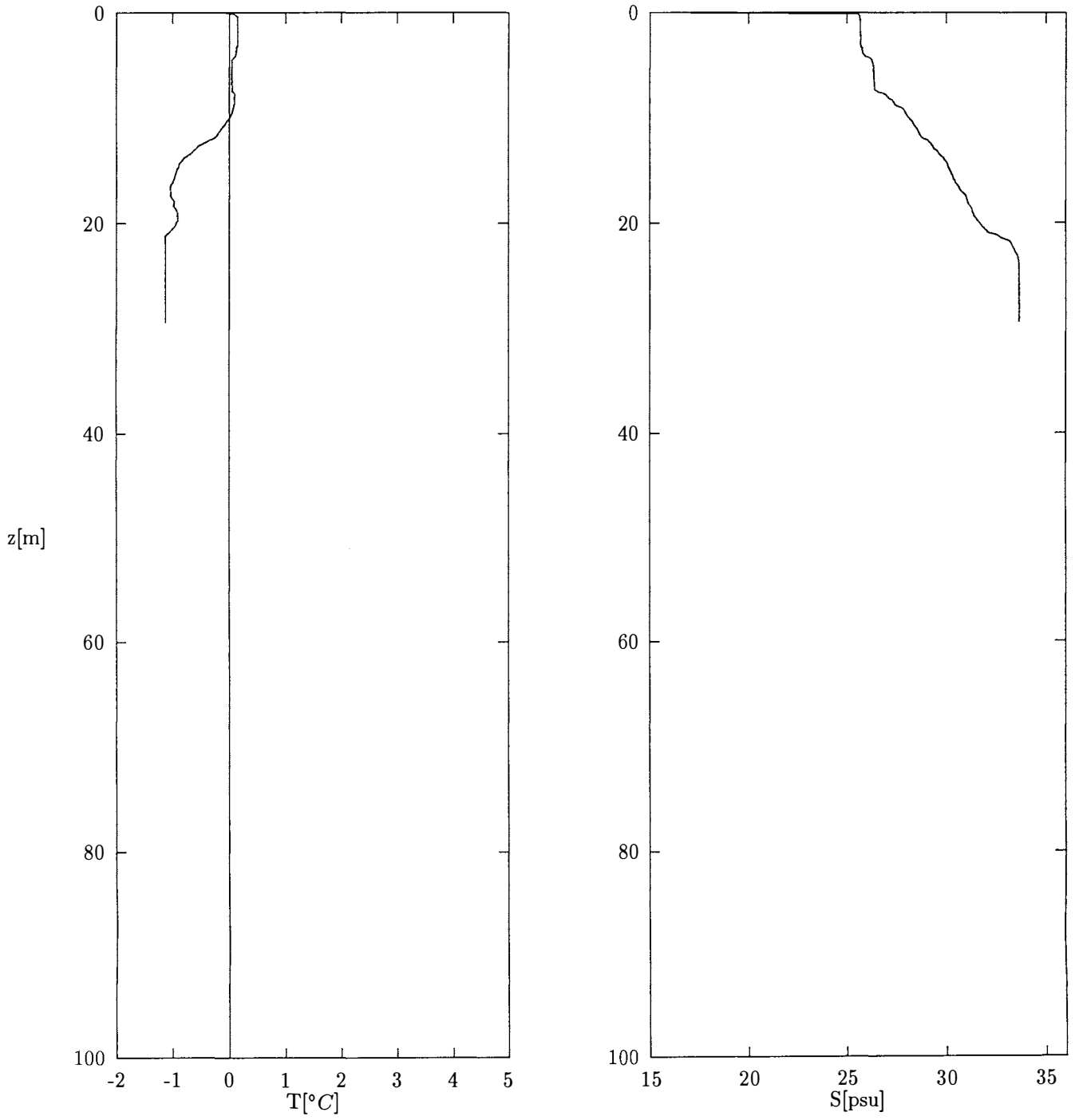


Figure 84: Station 084. At $N74^{\circ}3'$ $E79^{\circ}11'$

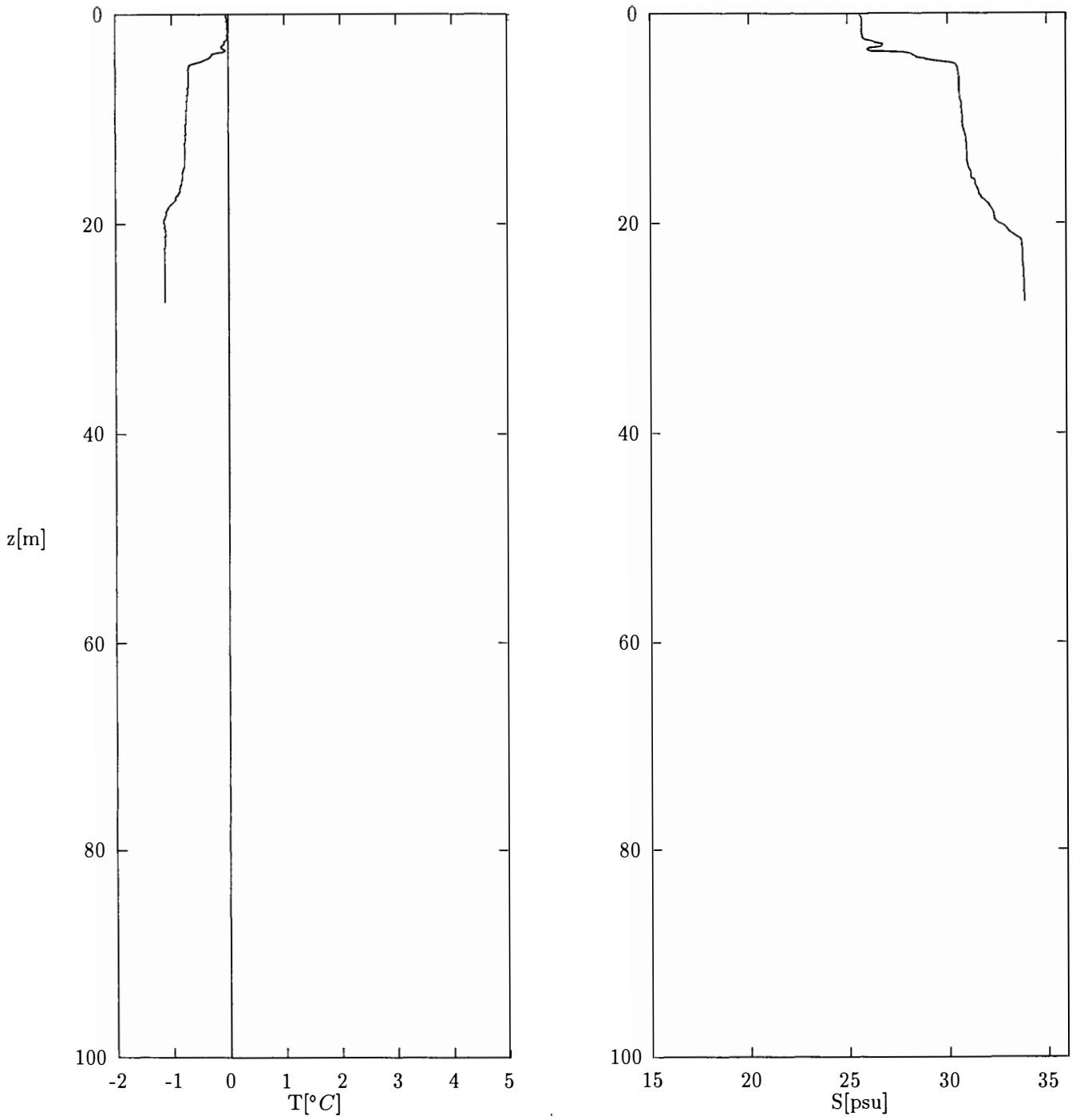


Figure 85: Station 085. At $N73^{\circ}48'30''$ $E79^{\circ}10'40''$

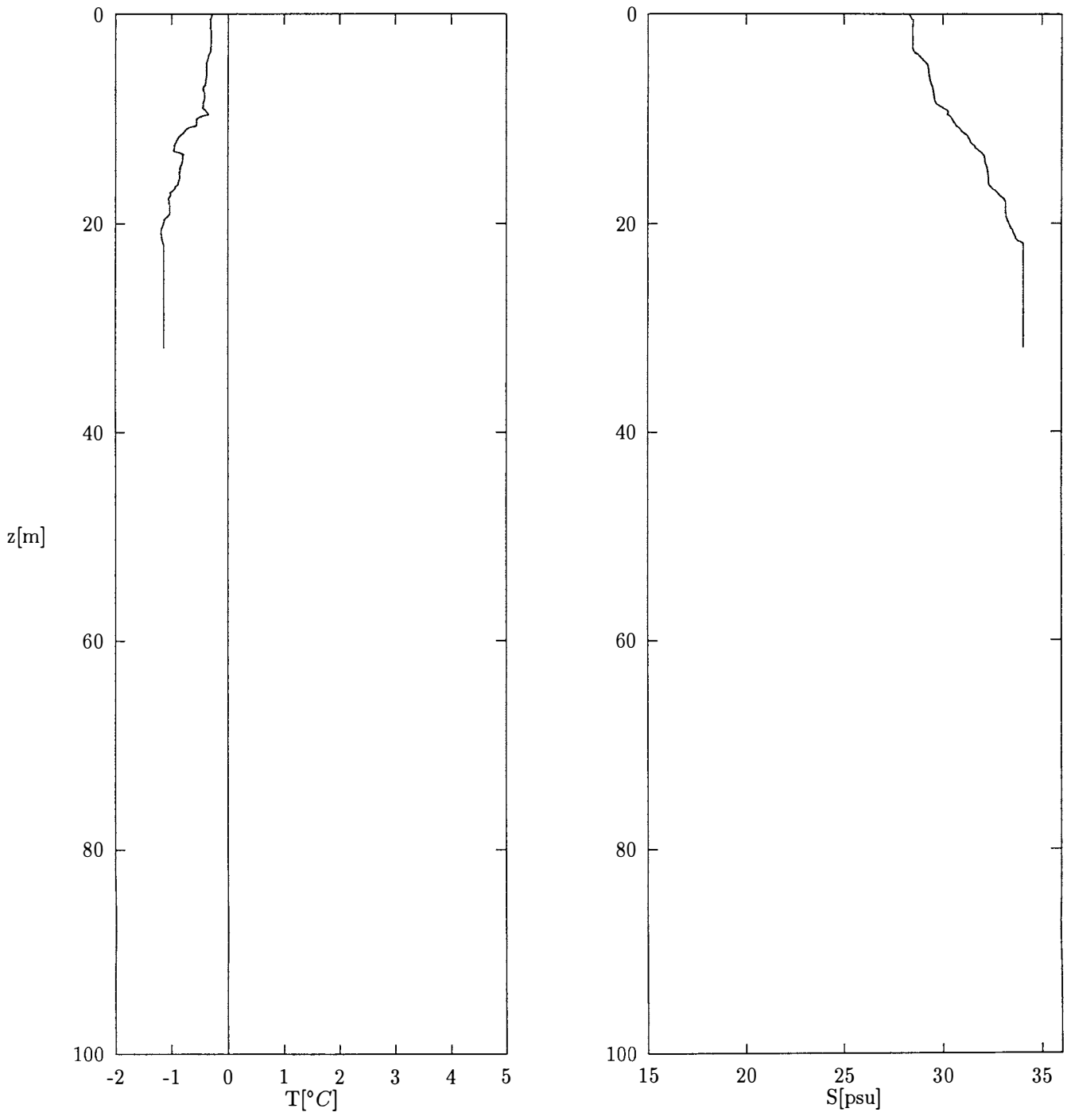


Figure 86: Station 086. At $N73^{\circ}41' E79^{\circ}36'$

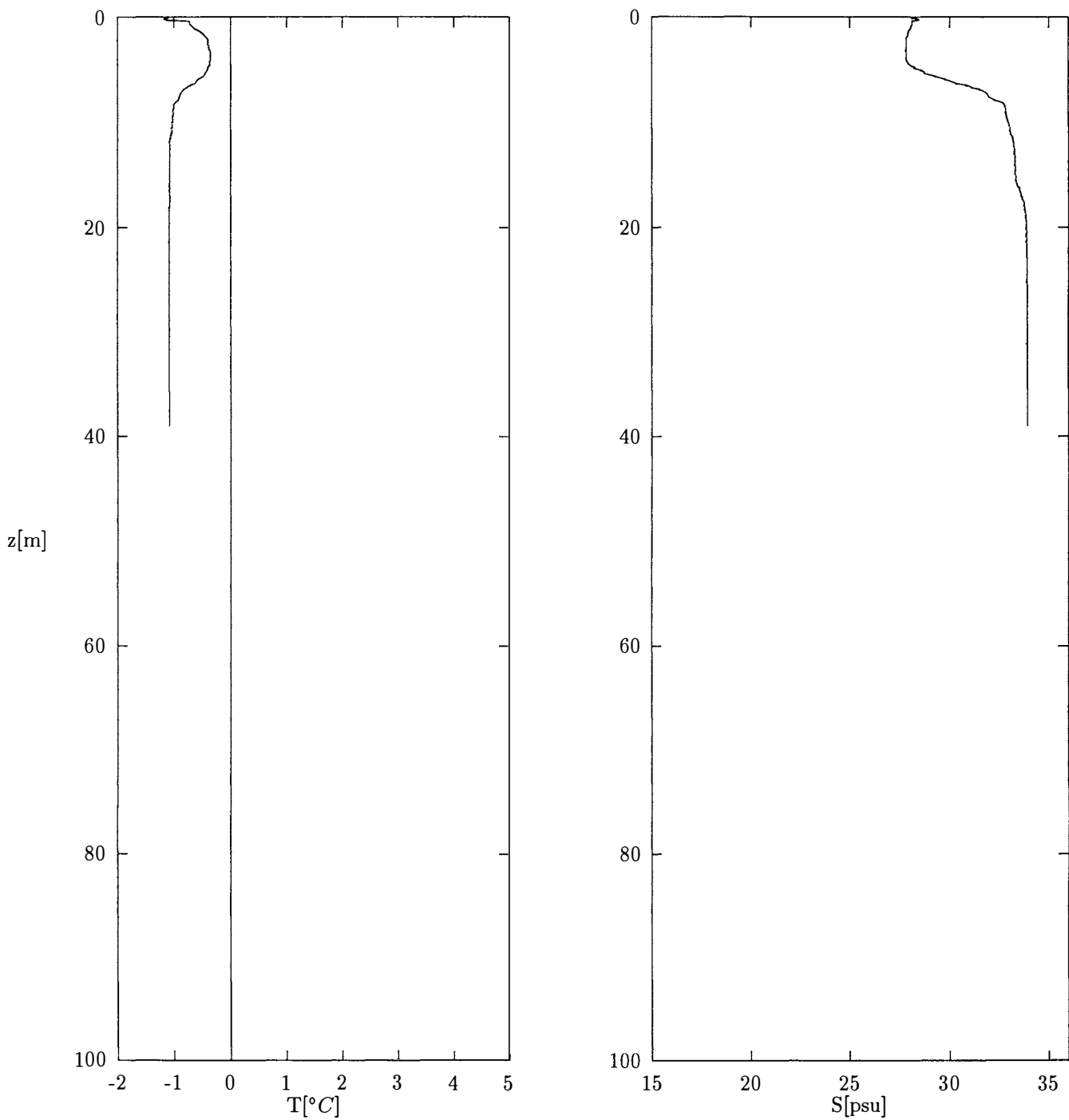


Figure 87: Station 087. At $N73^{\circ}34.5' E80^{\circ}1'$

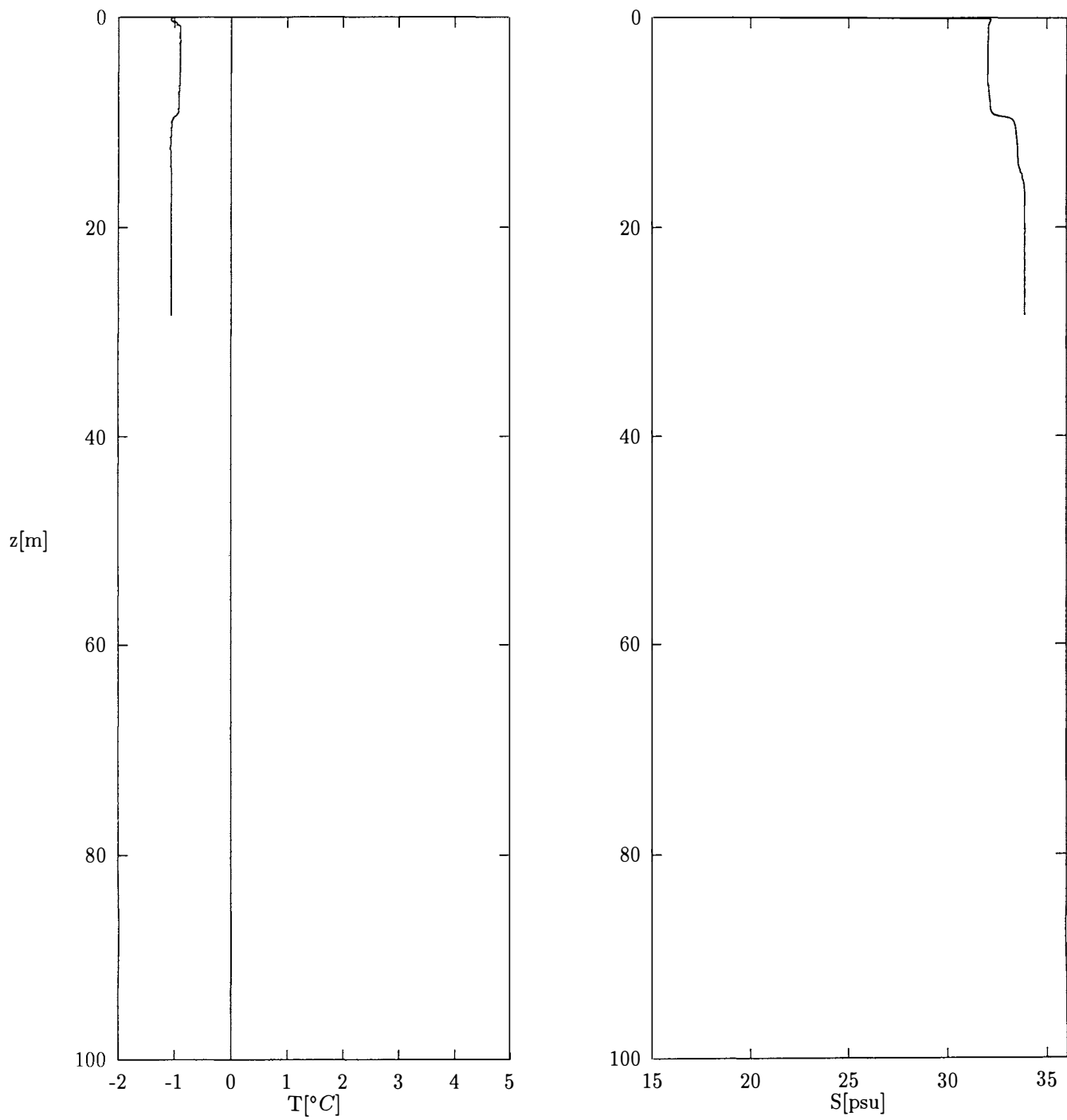


Figure 88: Station 088. At $N73^{\circ}18'42'' E80^{\circ}0'0''$

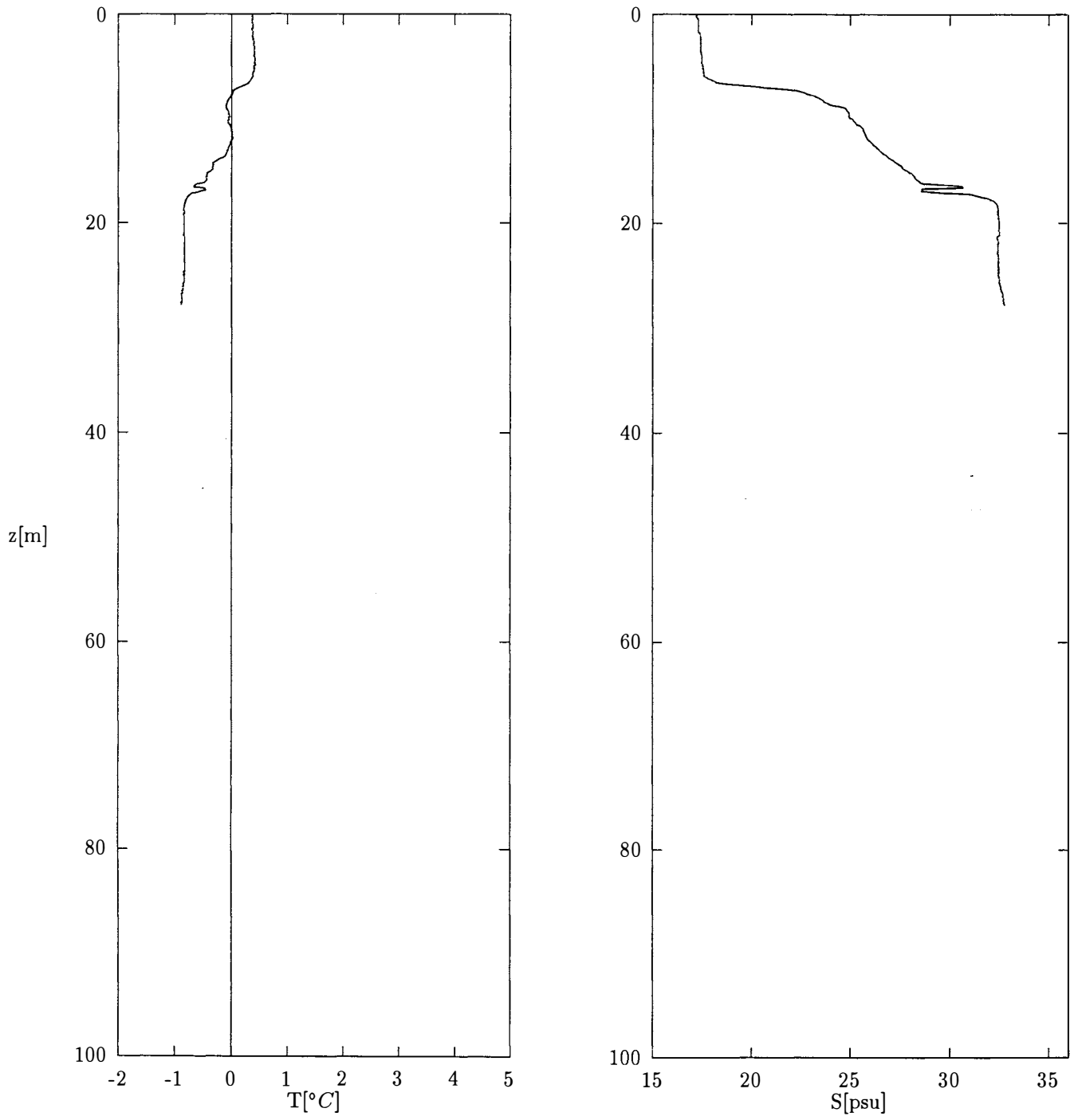


Figure 89: Station 089. At $N73^{\circ}4'$ $E80^{\circ}21'$

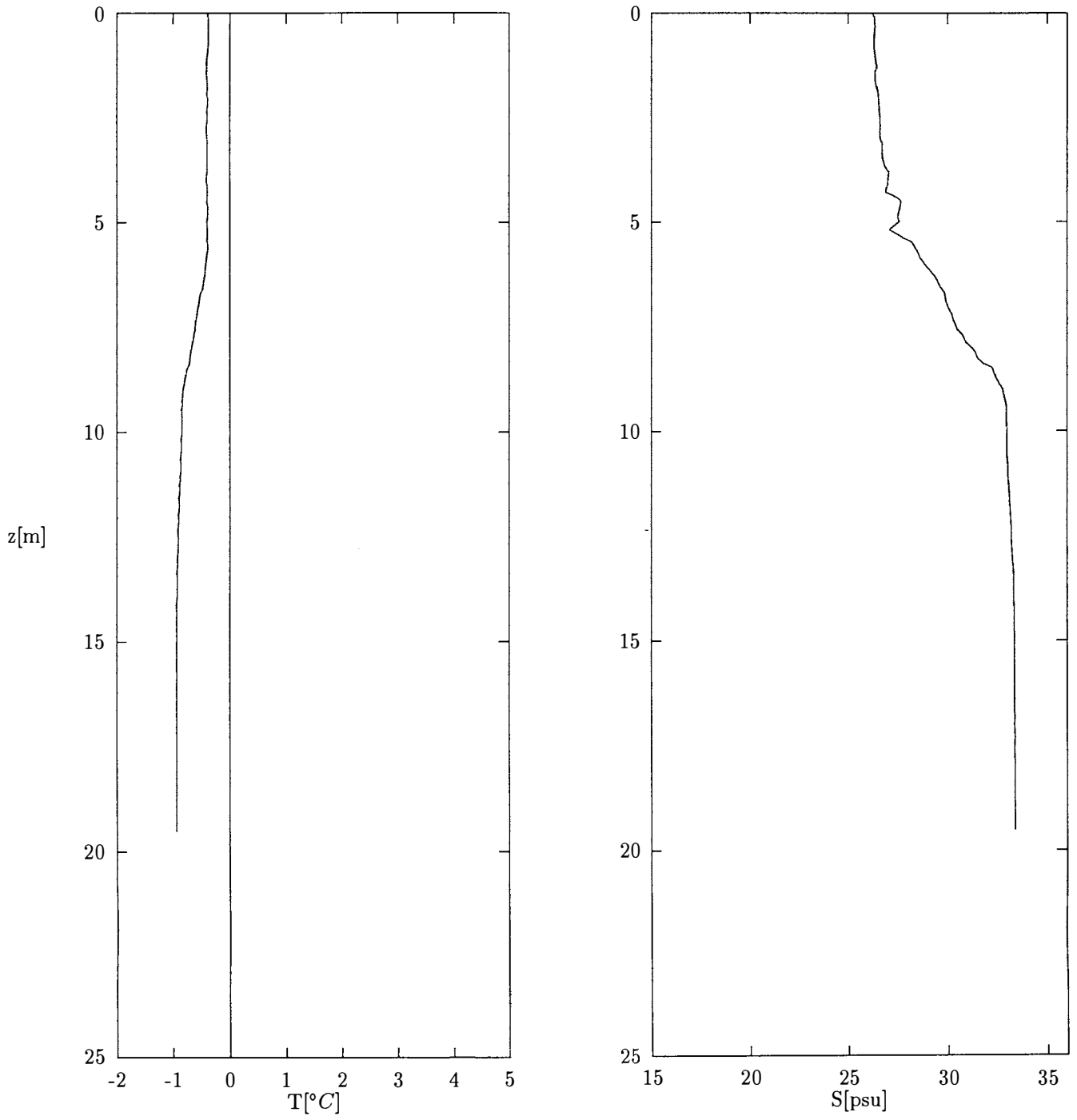


Figure 90: Station 090. At $N73^\circ 3' E80^\circ 0'$

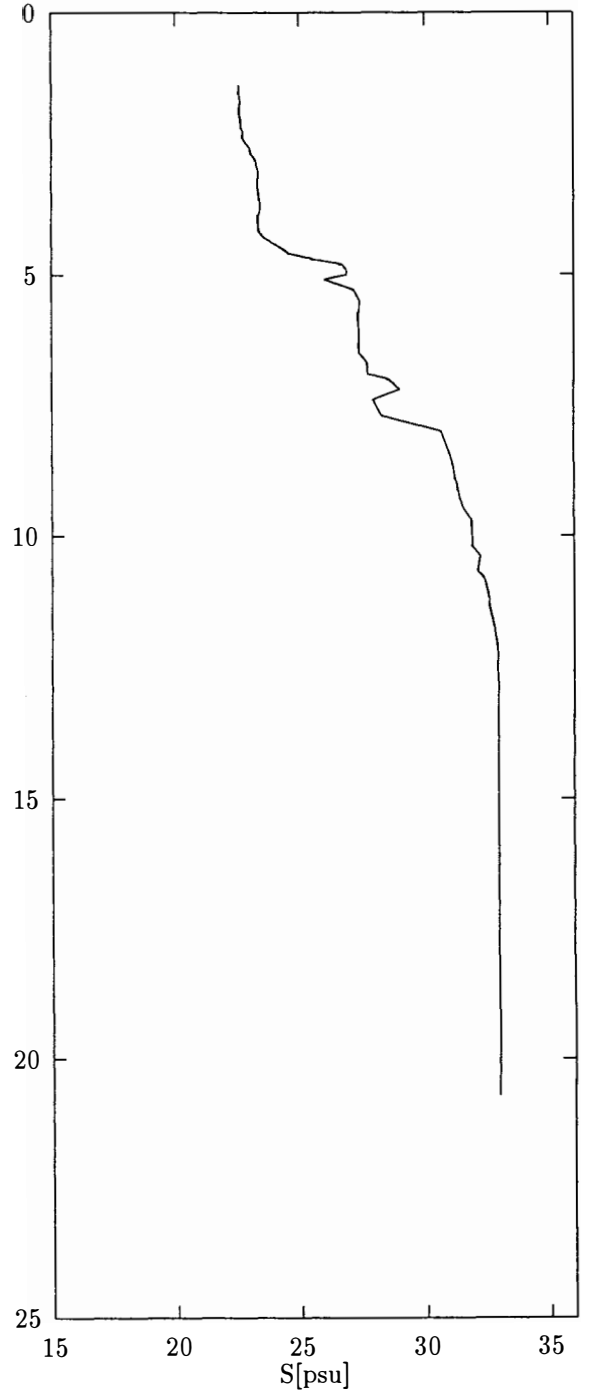
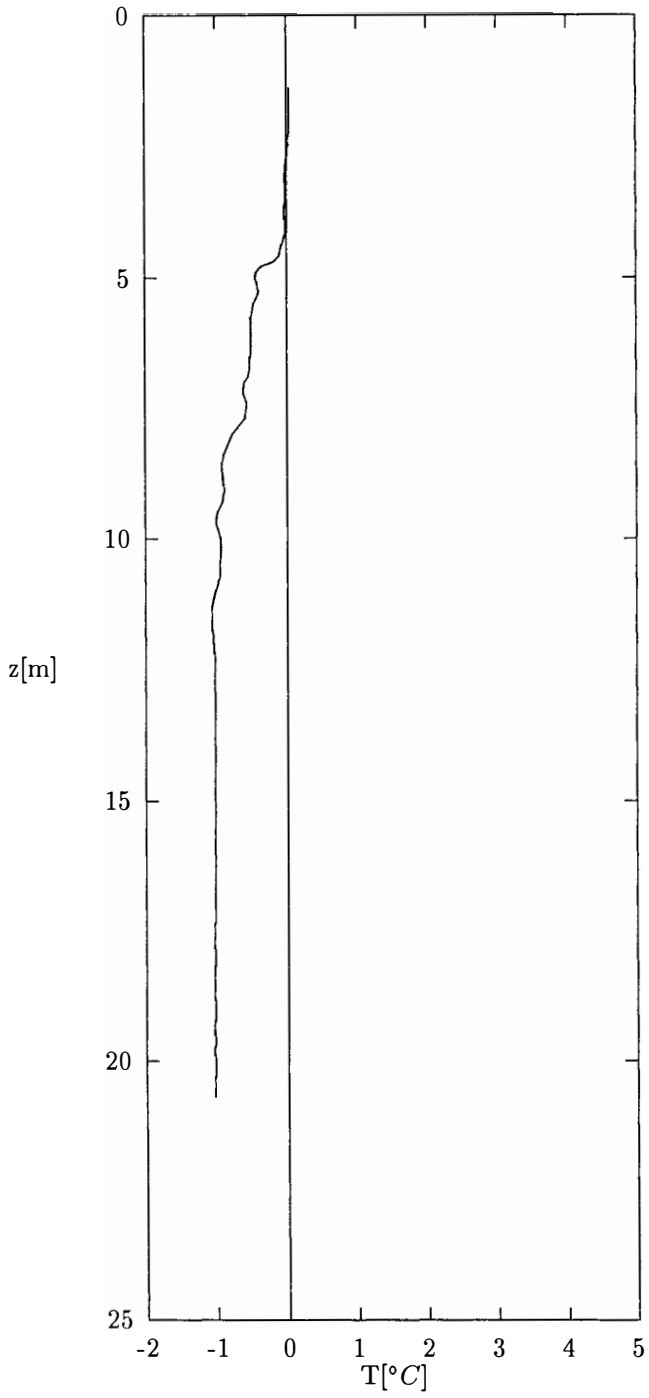


Figure 91: Station 091. At $N73^\circ 2' E79^\circ 43'$

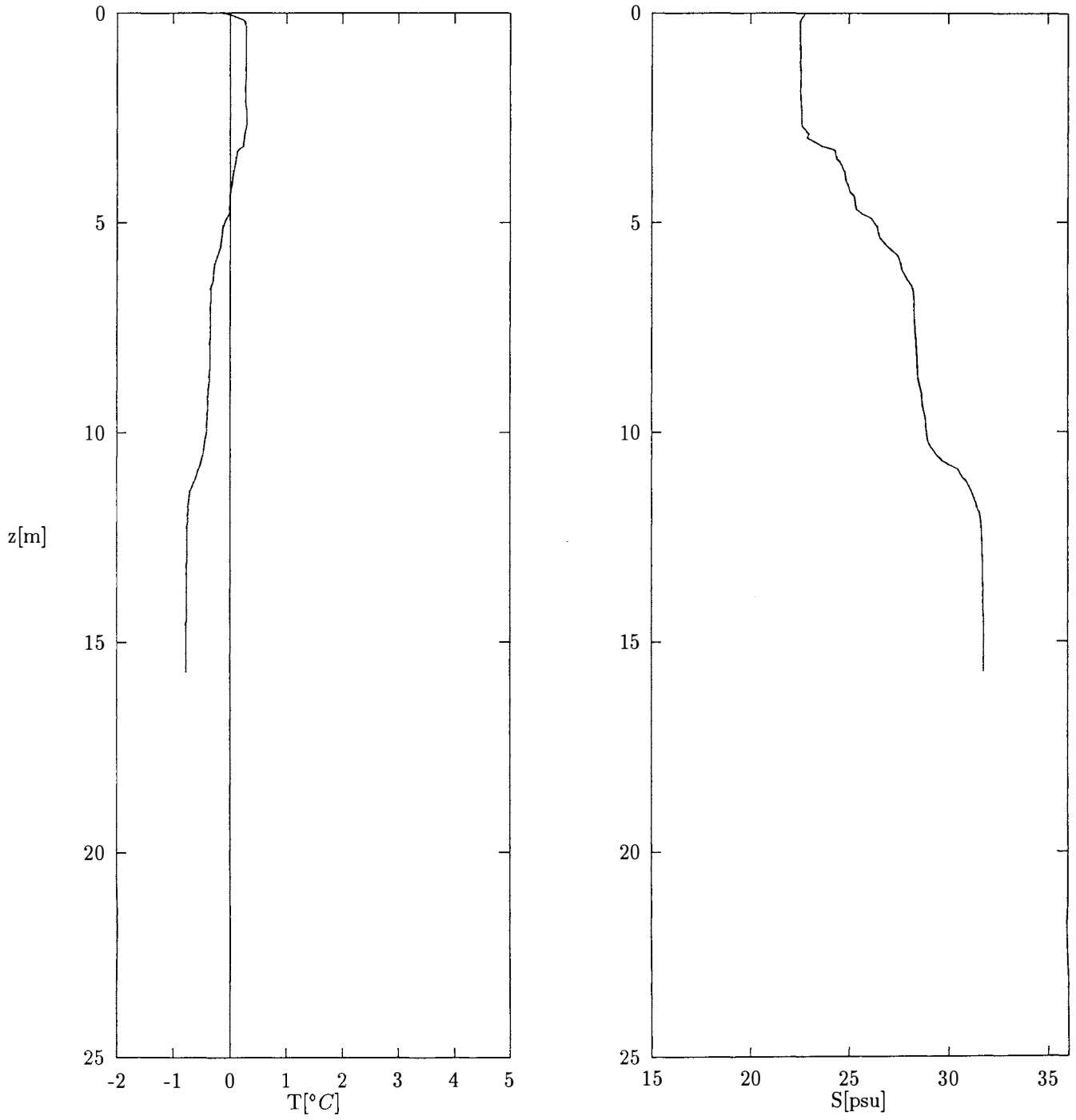


Figure 92: Station 092. At $N72^{\circ}43.6'$ $E80^{\circ}11'$

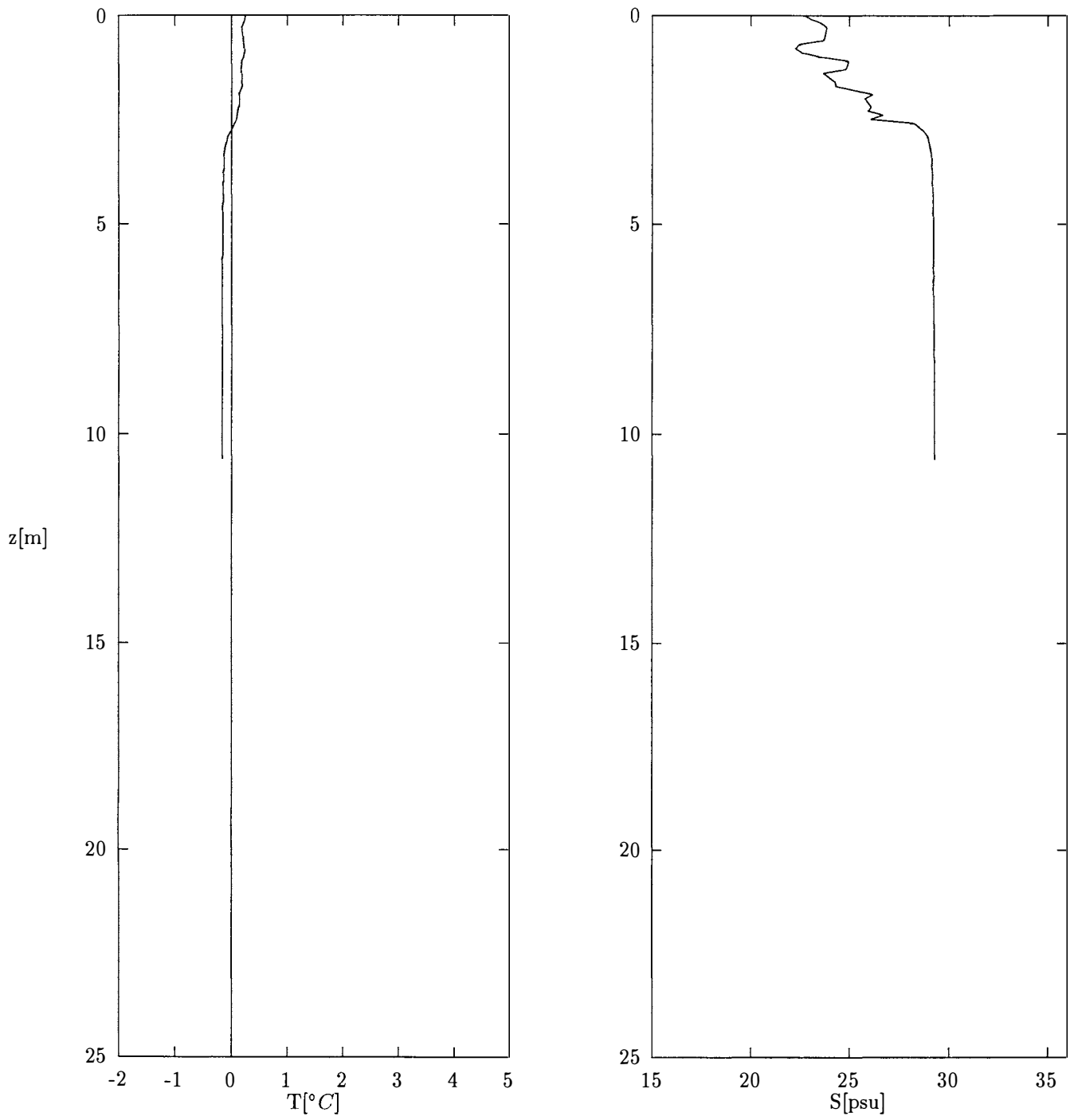


Figure 93: Station 093. At $N72^{\circ}40'35'' E79^{\circ}8'10''$

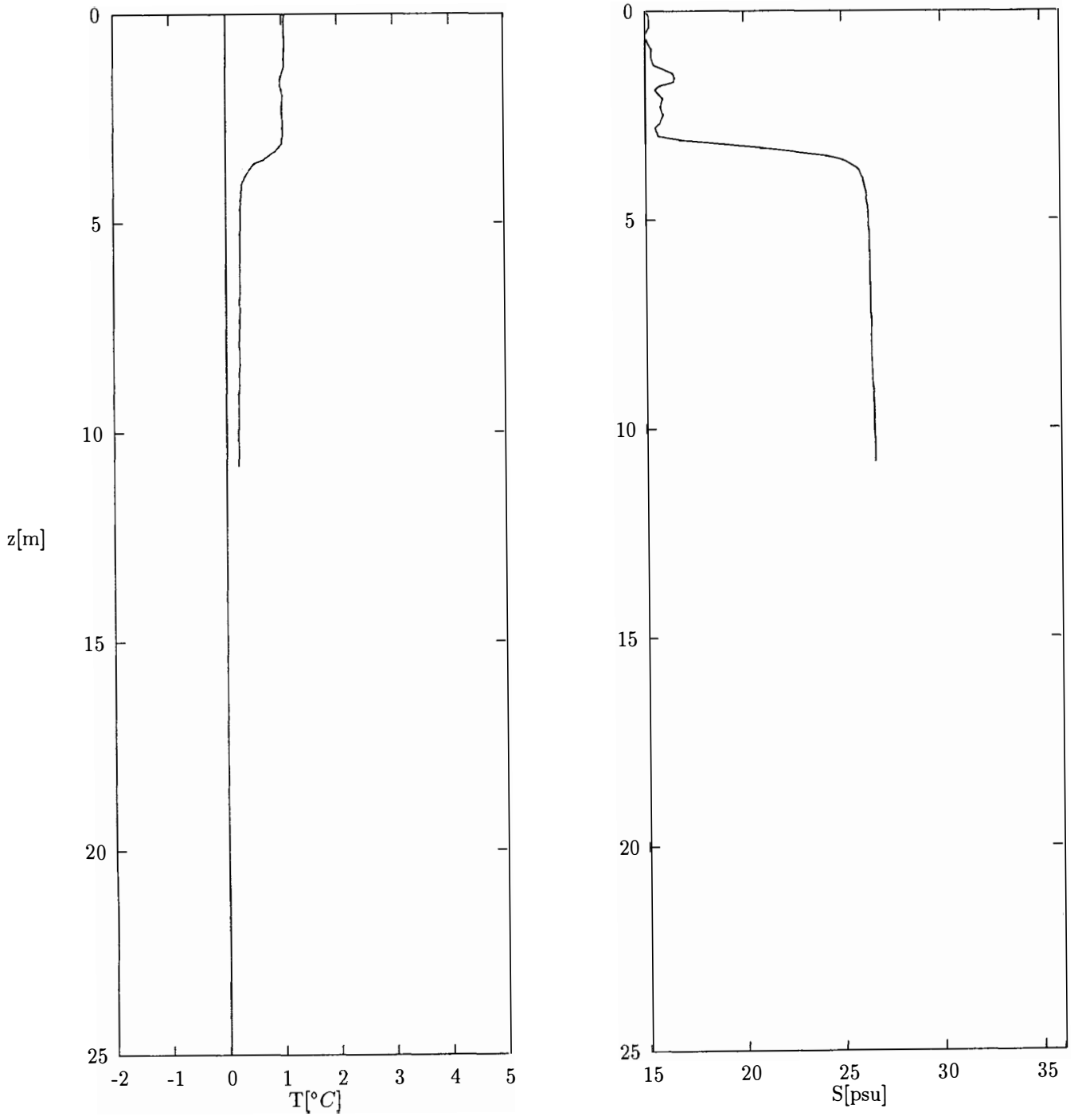


Figure 94: Station 094. At $N72^{\circ}33'30'' E79^{\circ}8'$

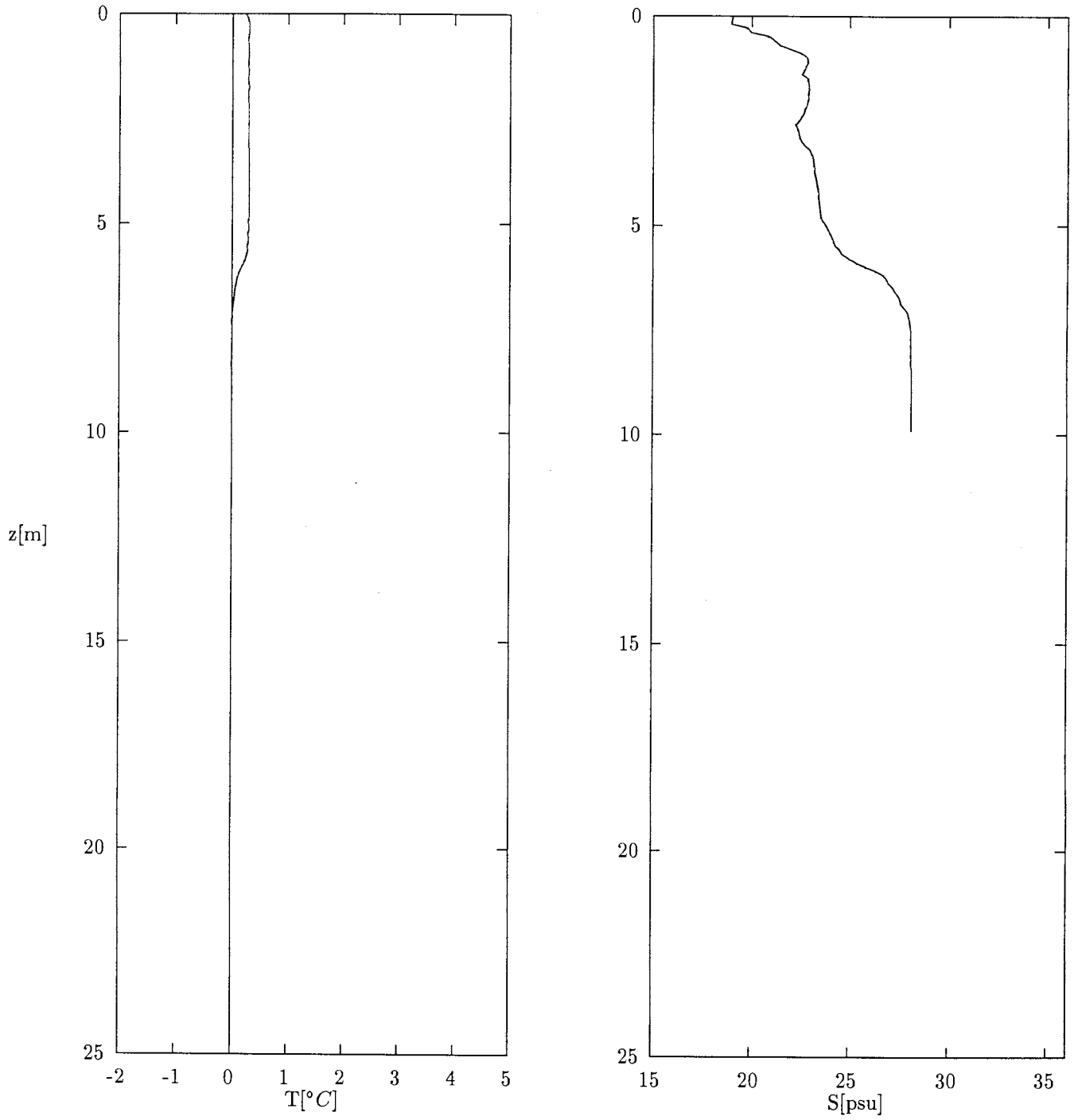


Figure 95: Station 095. At $N72^{\circ}26'45''$ $E79^{\circ}7'$

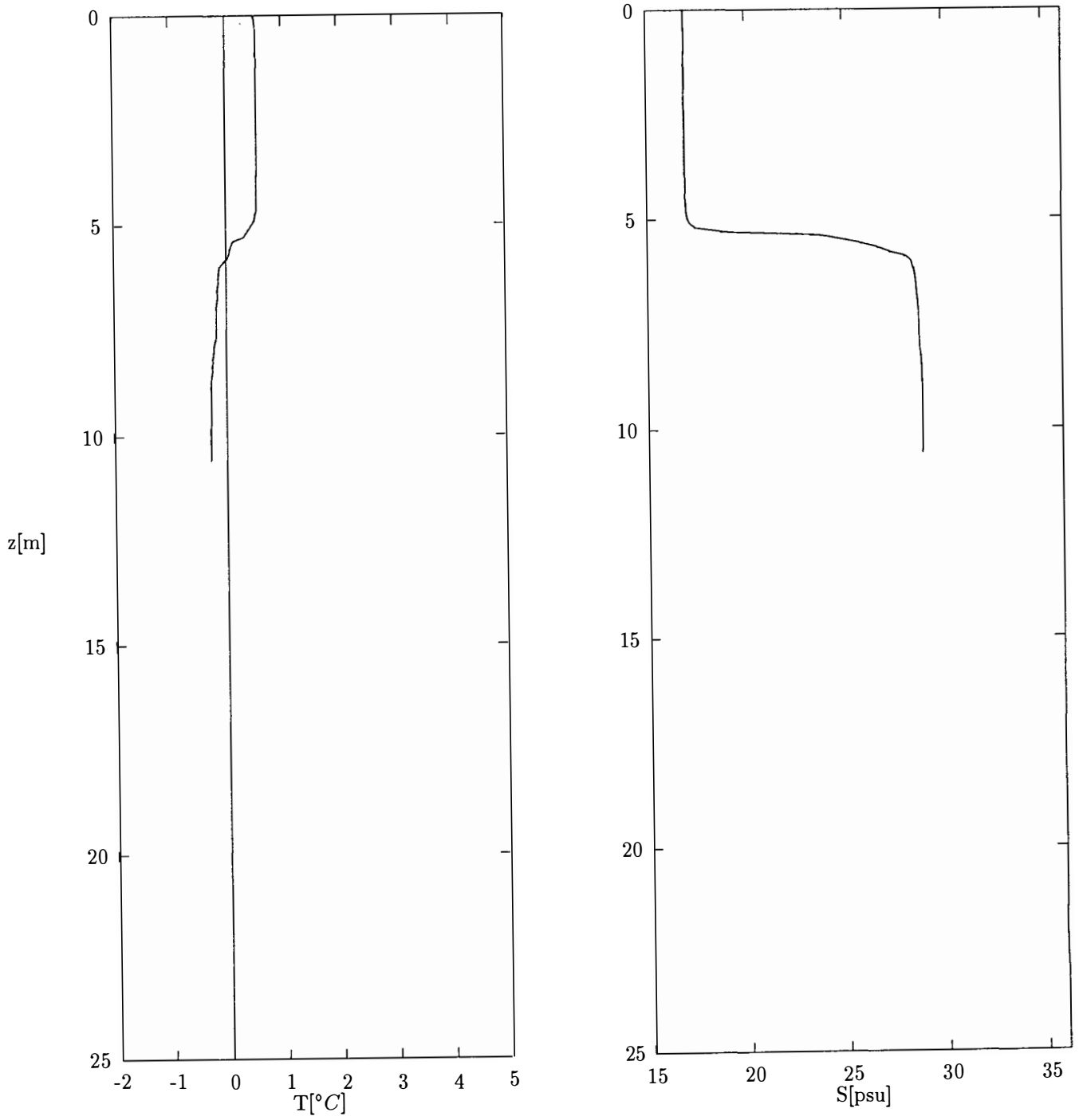


Figure 96: Station 096. At $N72^{\circ}25'$ $E79^{\circ}59'$

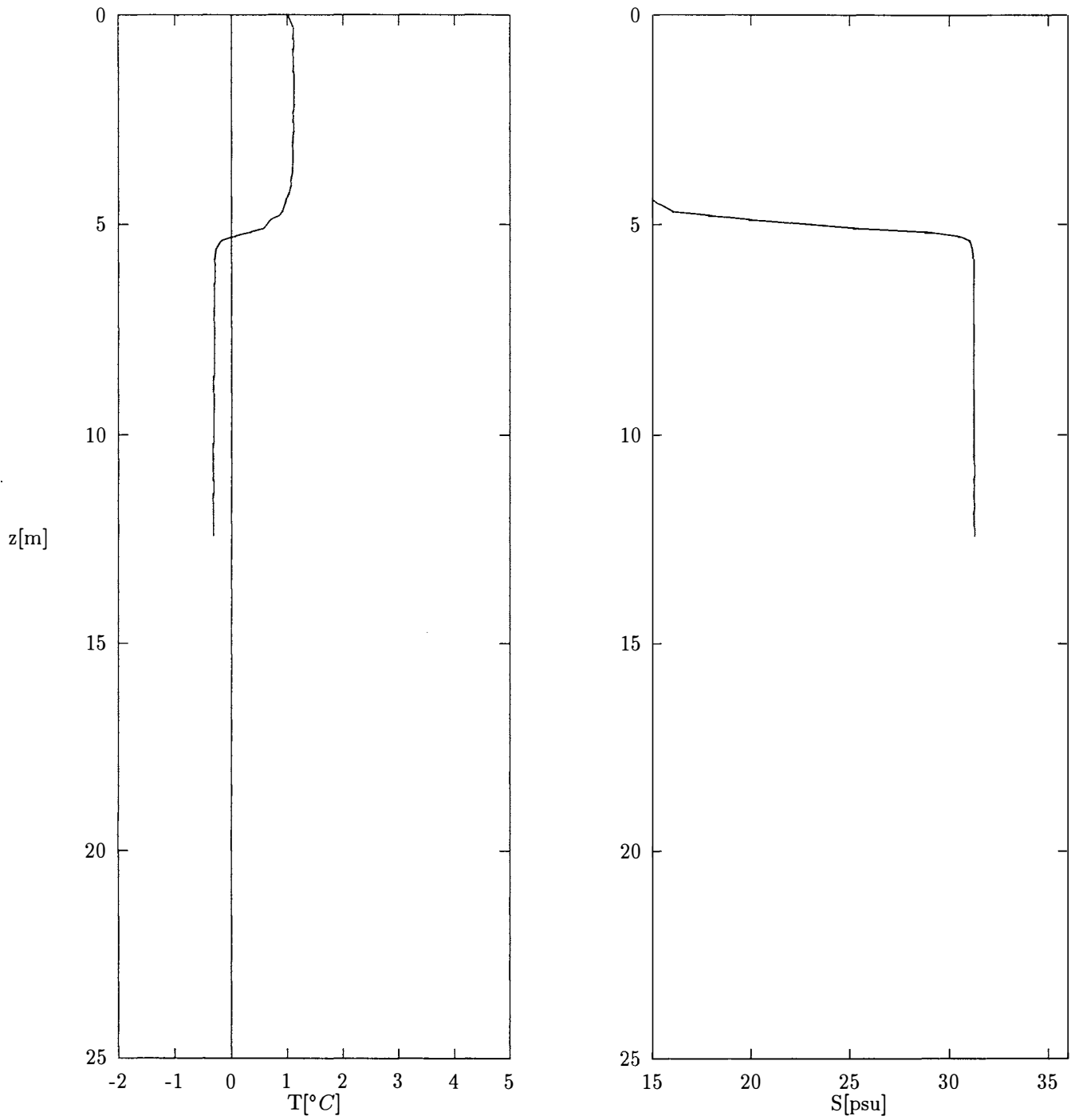


Figure 97: Station 097. At $N72^{\circ}10'12'' E81^{\circ}0'0''$

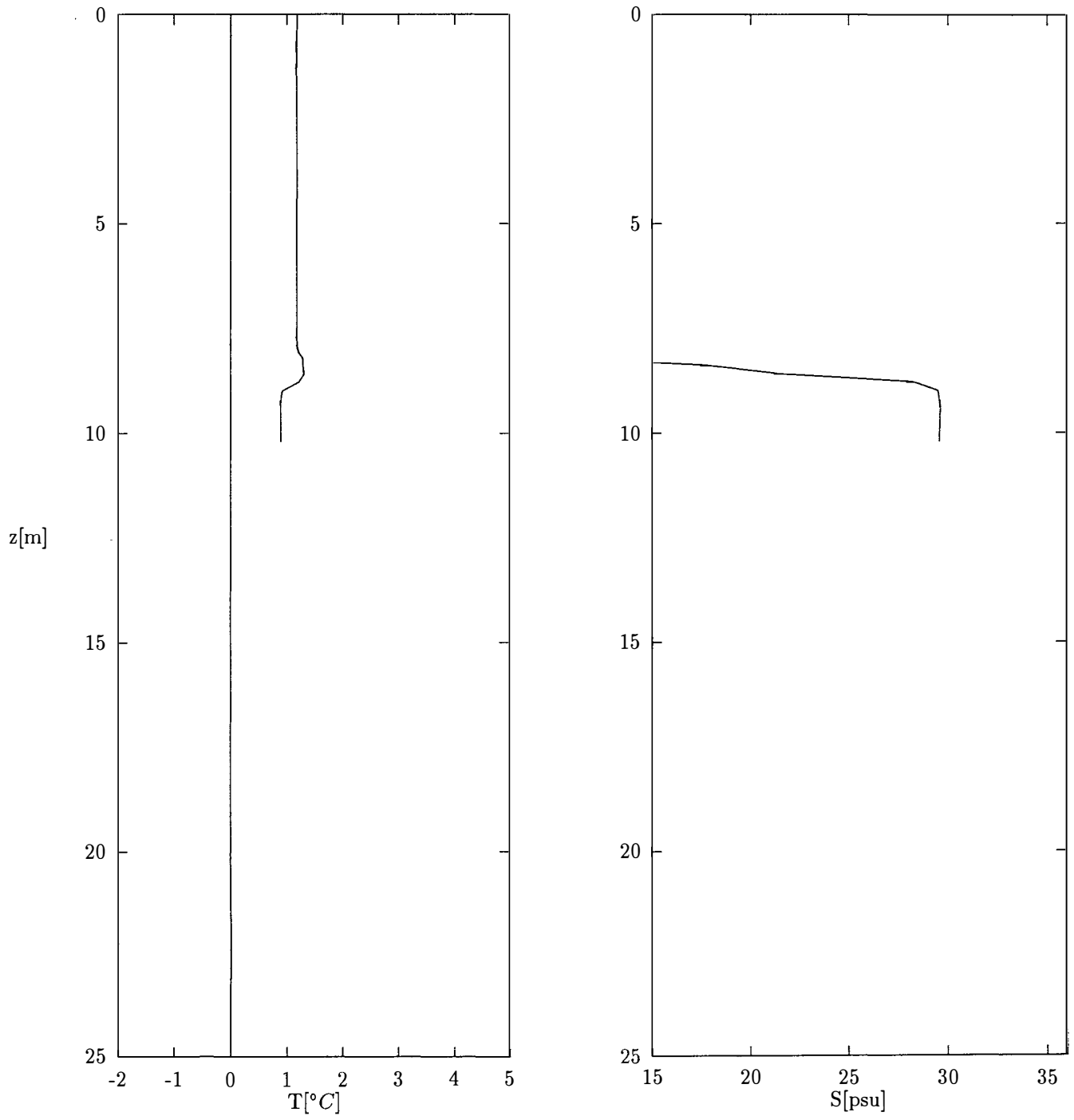


Figure 98: Station 098. At $N72^{\circ}6'$ $E82^{\circ}0'$

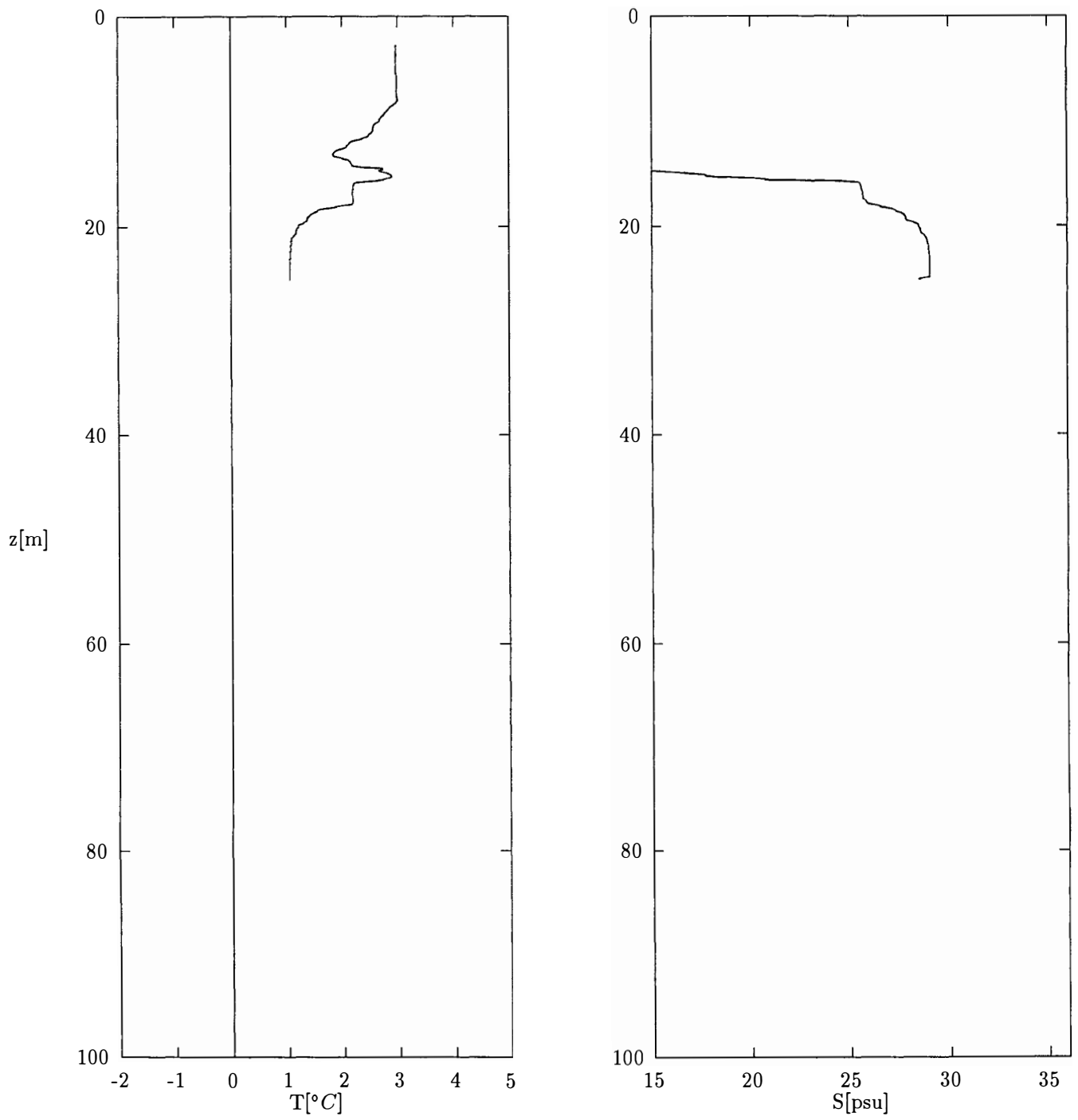


Figure 99: Station 099. At $N71^{\circ}50'24'' E82^{\circ}43'6''$

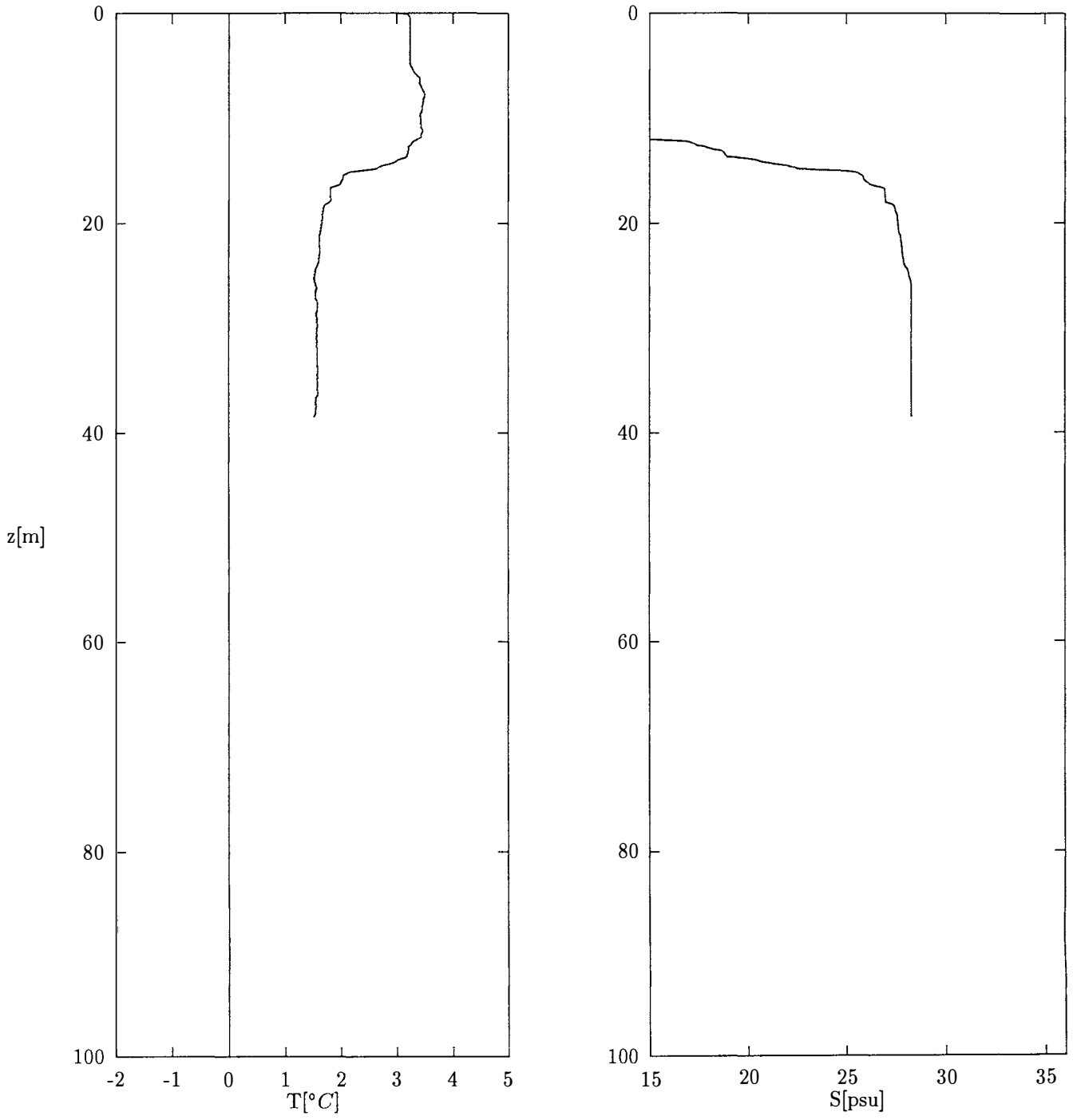


Figure 100: Station 100. At $N71^{\circ}43'34''$ $E83^{\circ}22'26''$

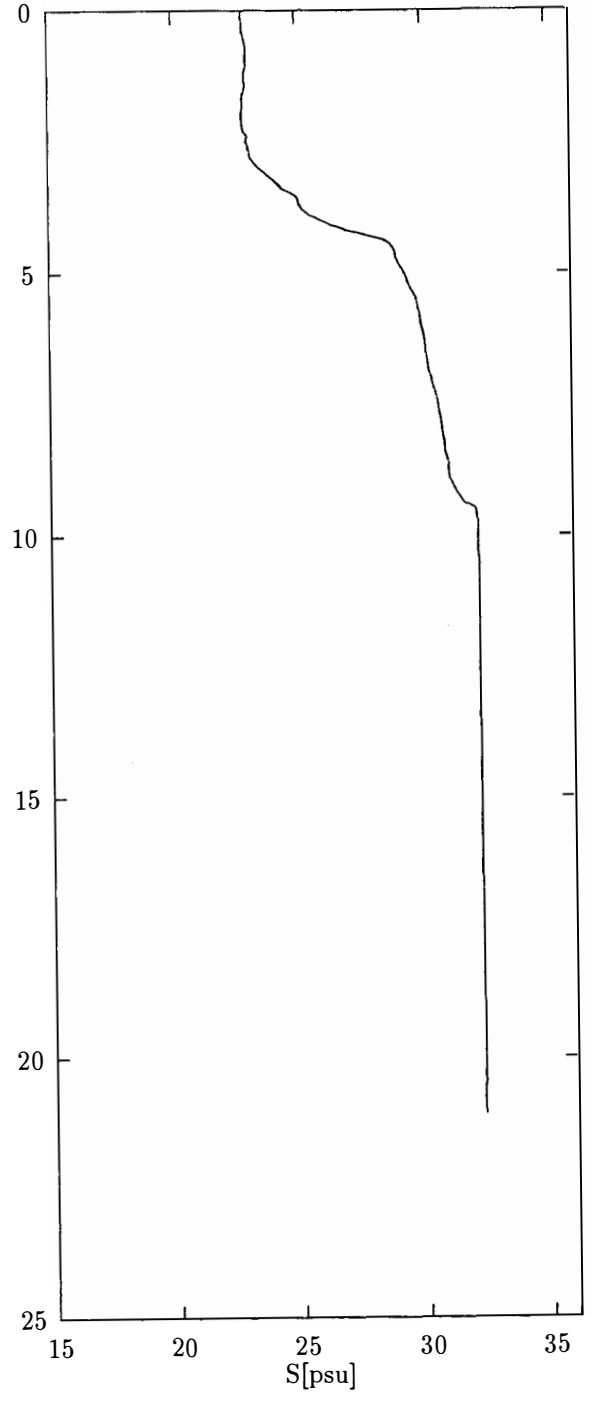
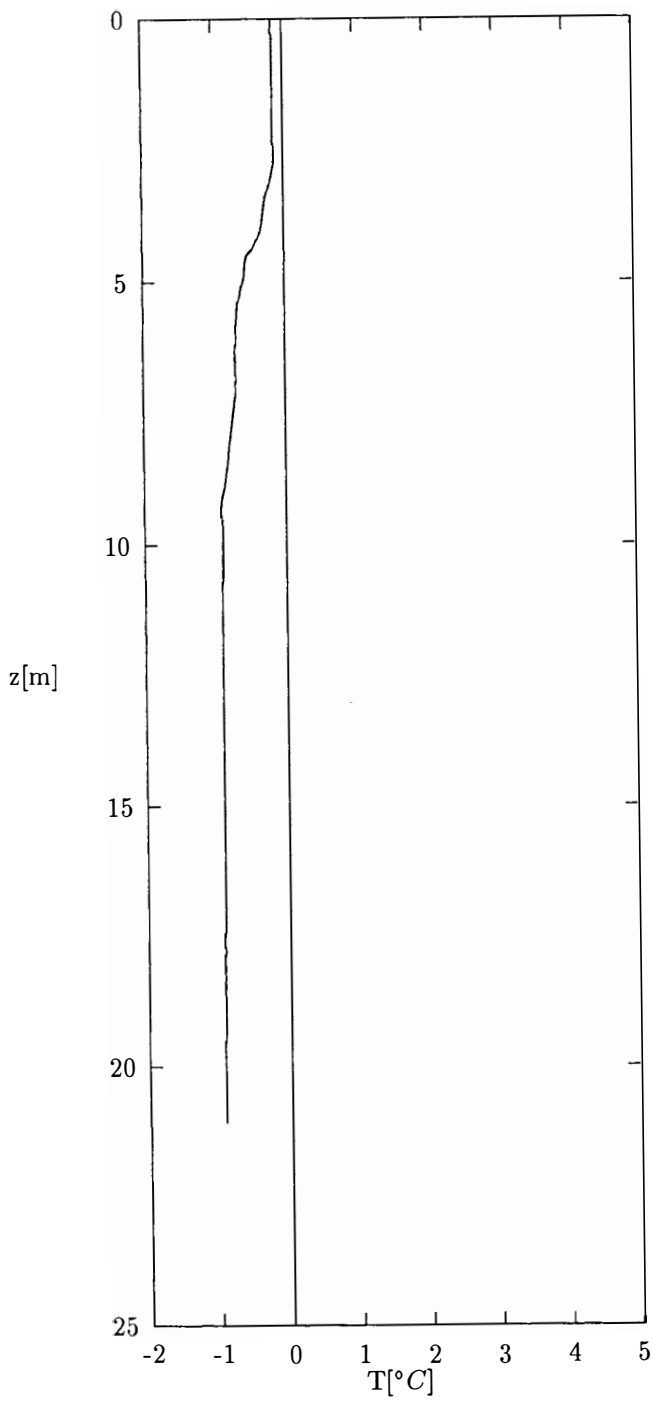


Figure 101: Station 101. At $N73^{\circ}2' E80^{\circ}0'$

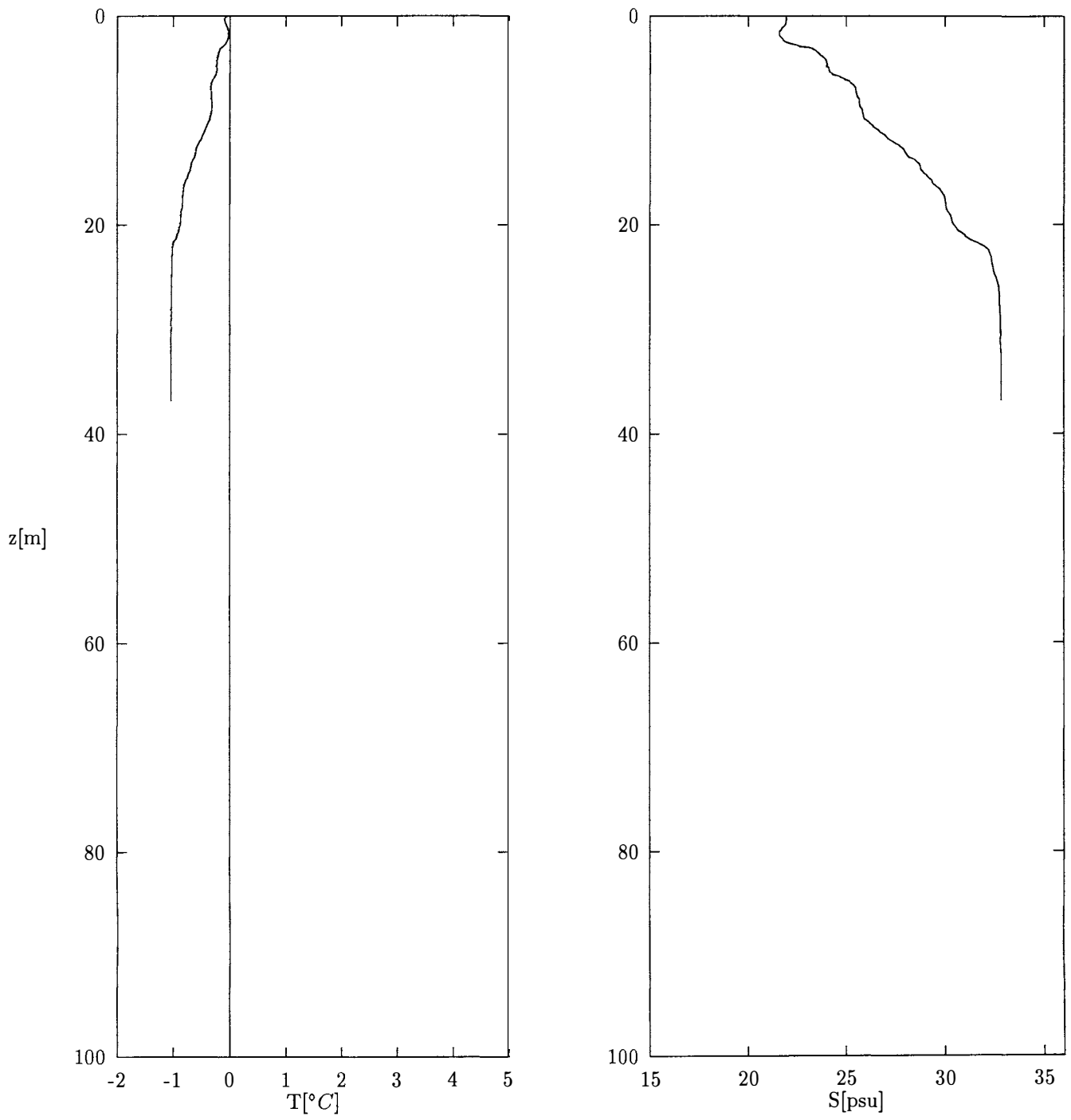


Figure 102: Station 102. At $N73^{\circ}33'$ $E80^{\circ}3'$

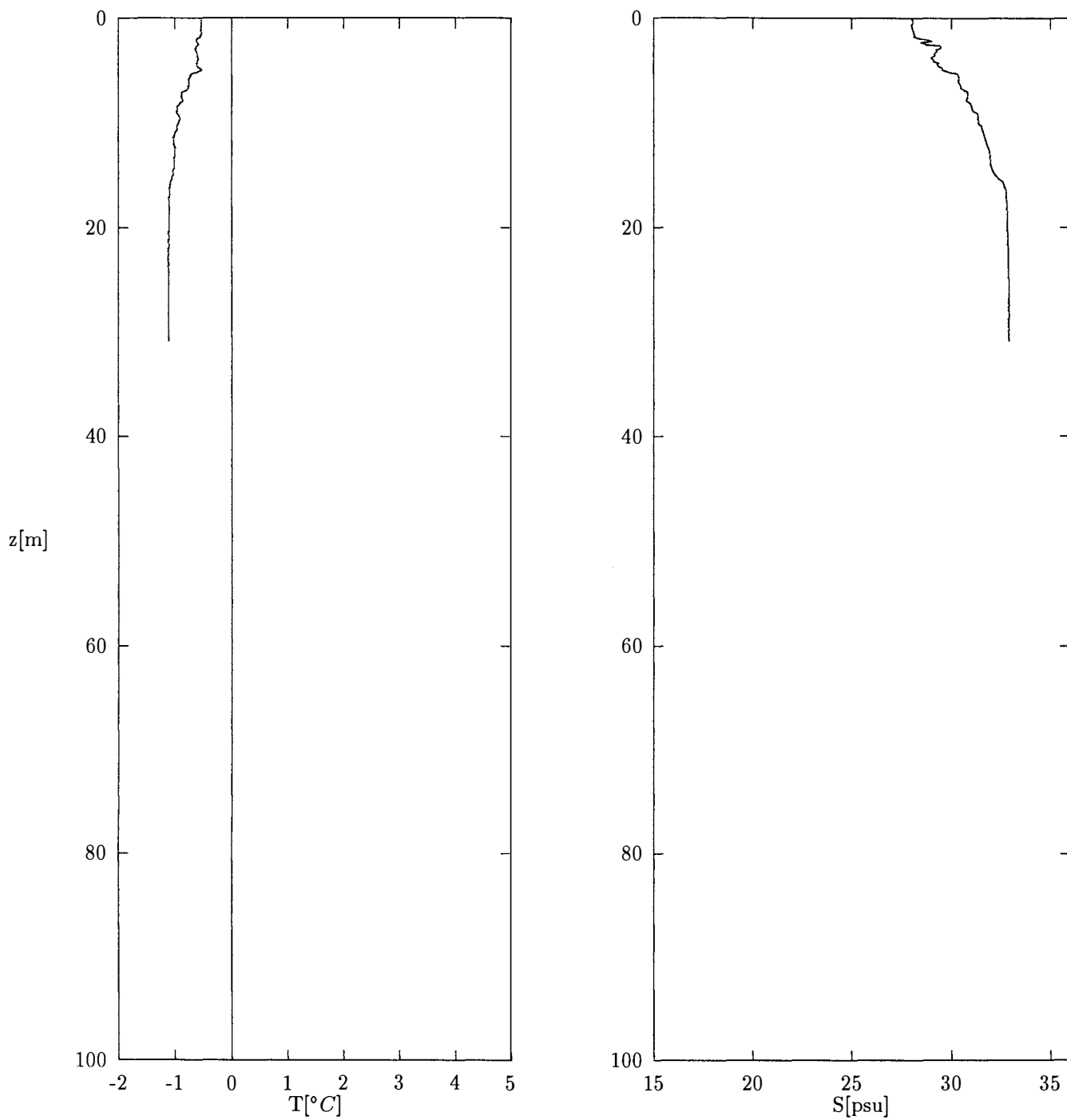


Figure 103: Station 103. At $N73^{\circ}35'$ $E79^{\circ}28'$

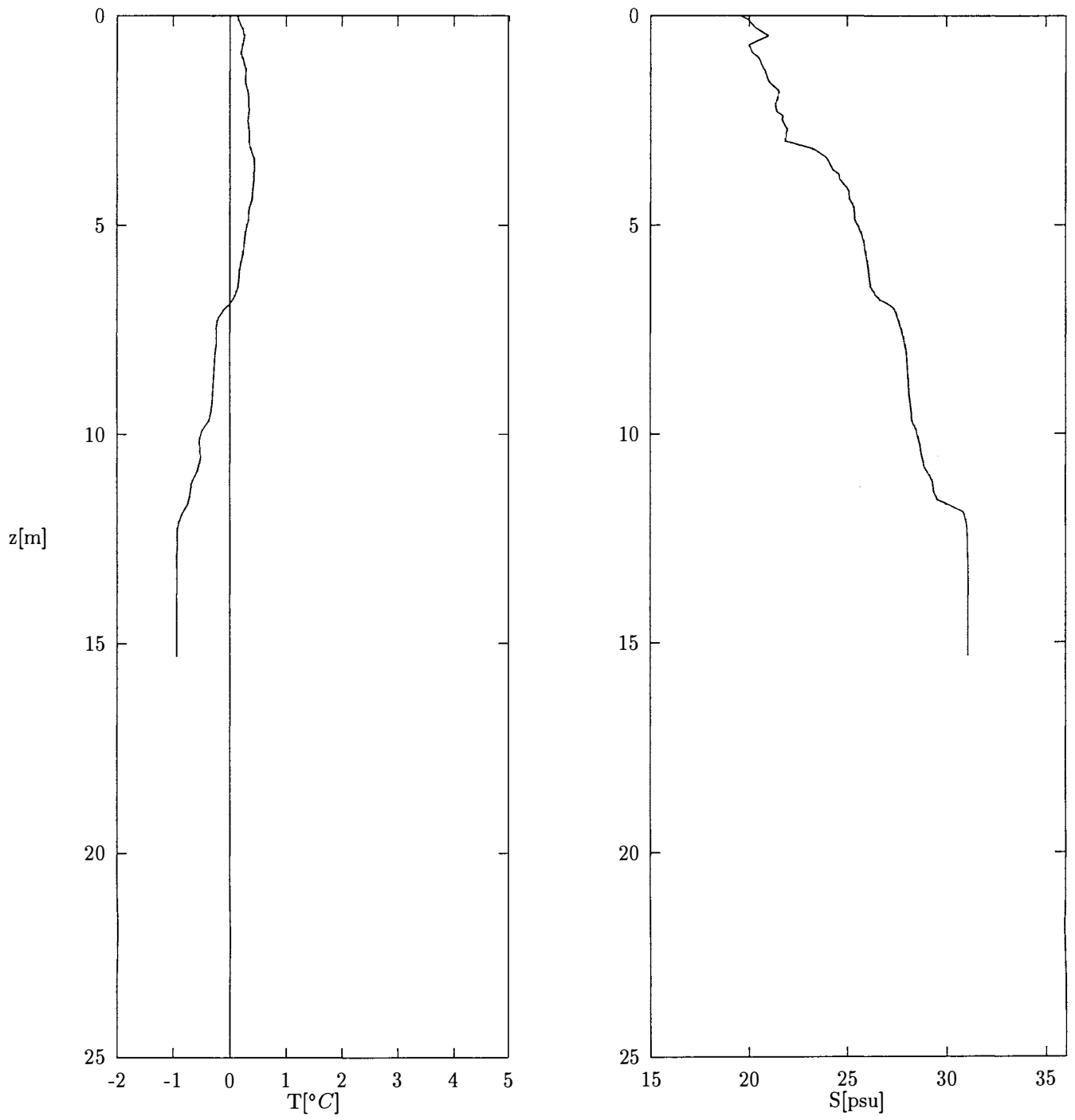


Figure 104: Station 104. At $N73^{\circ}40'$ $E78^{\circ}18'$

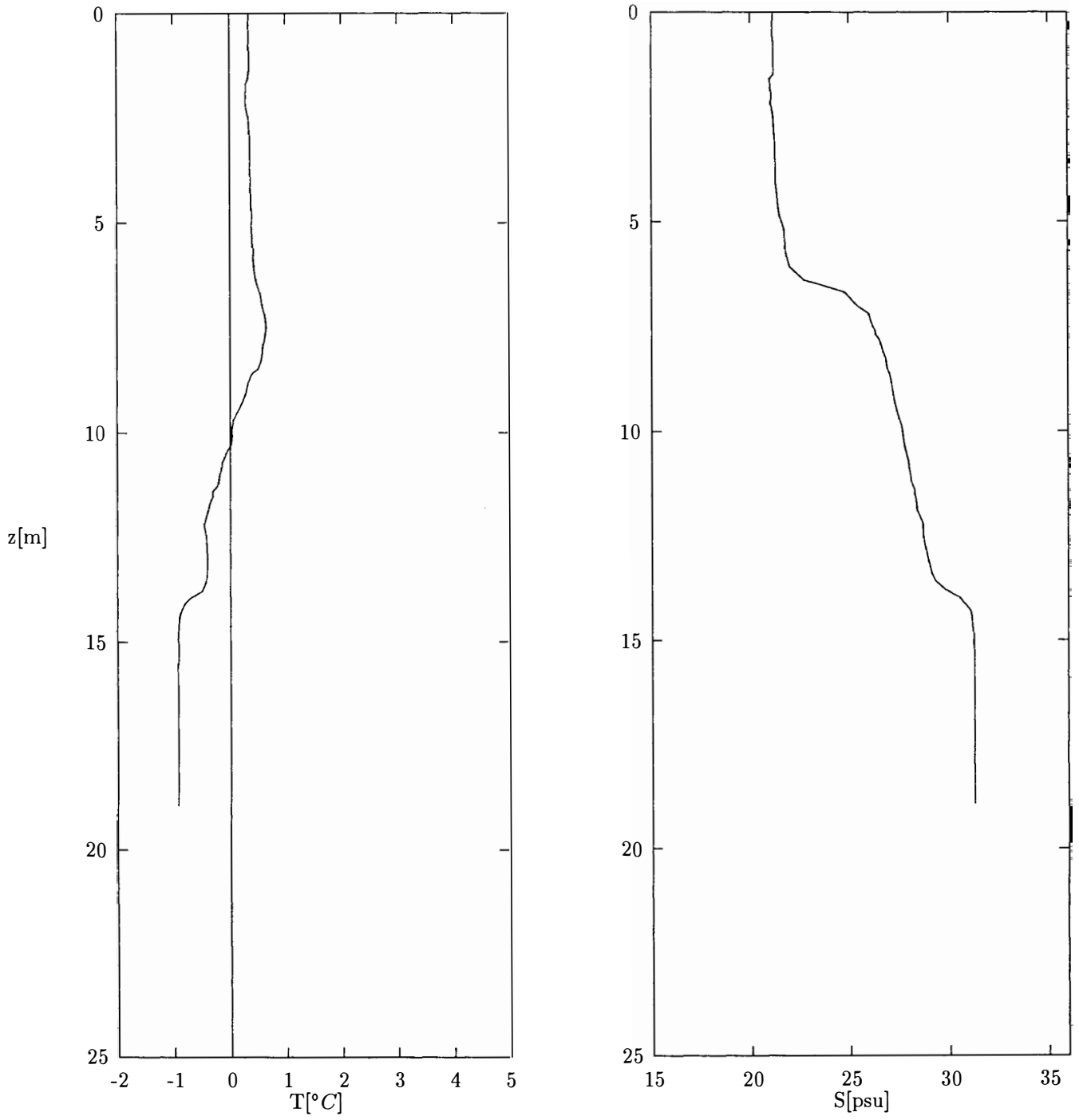


Figure 105: Station 105. At $N73^{\circ}44' E77^{\circ}8'$

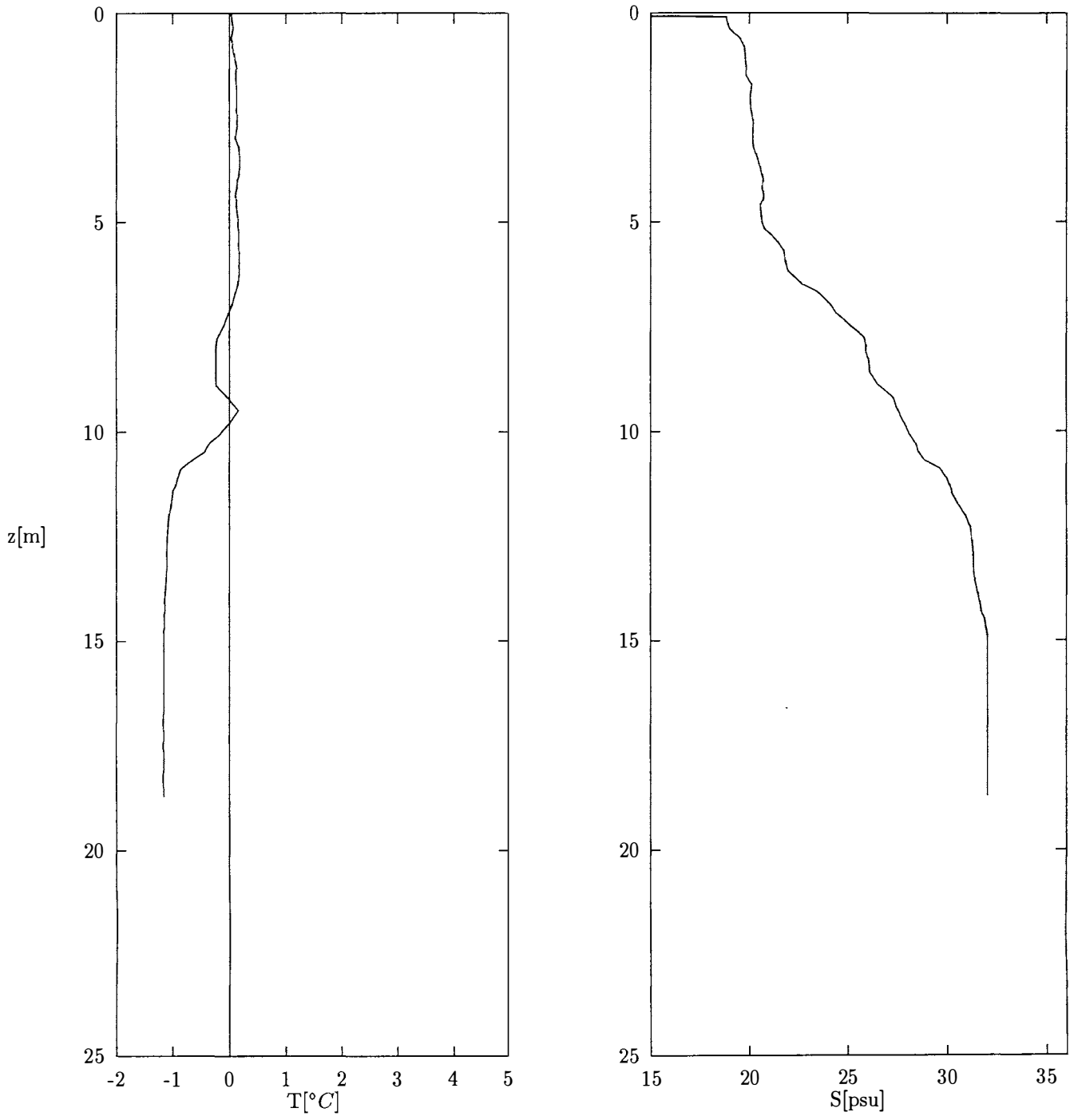


Figure 106: Station 106. At $N73^{\circ}50'$ $E75^{\circ}46'$

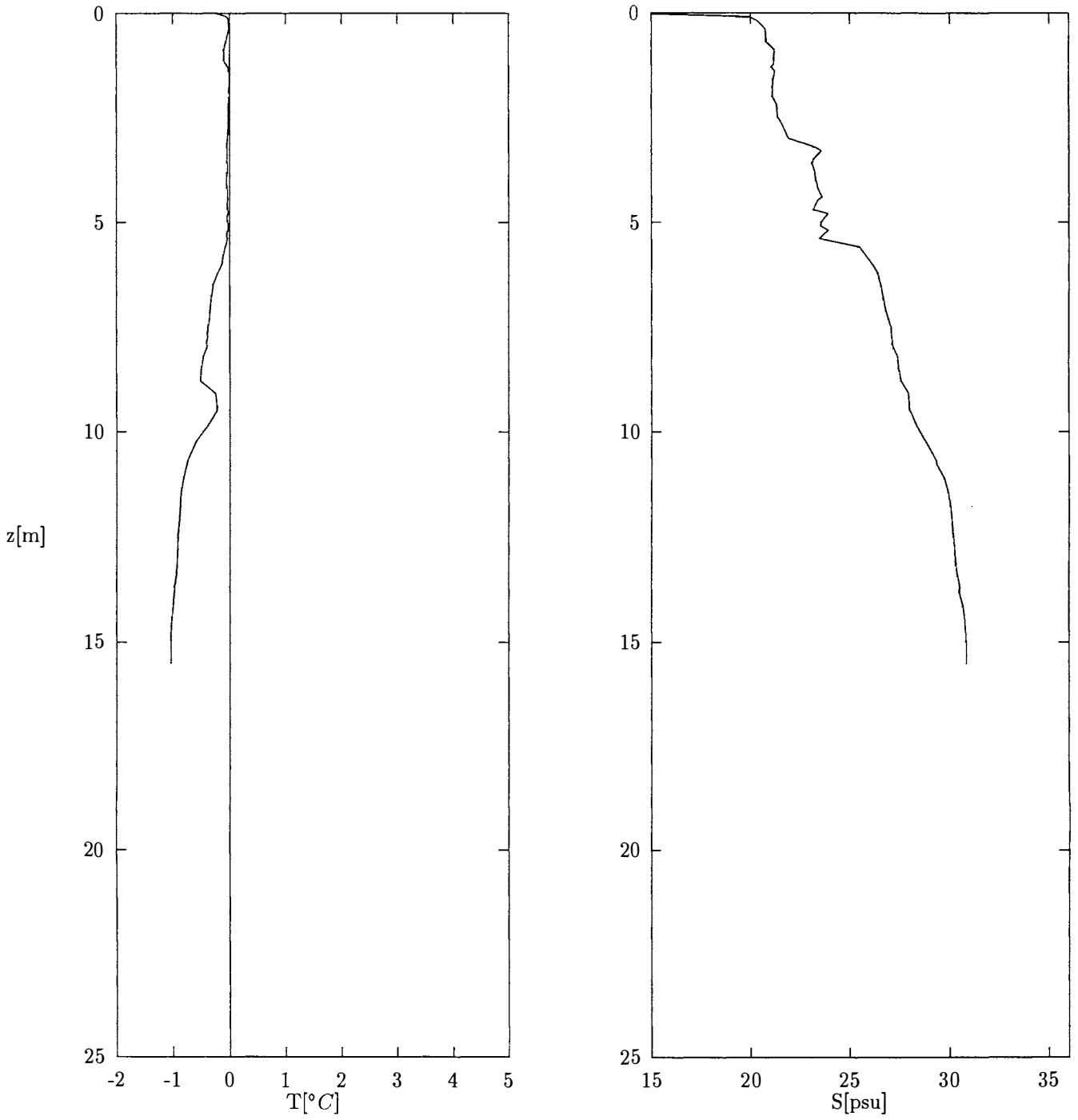


Figure 107: Station 107. At $N73^\circ50'$ $E74^\circ34'$

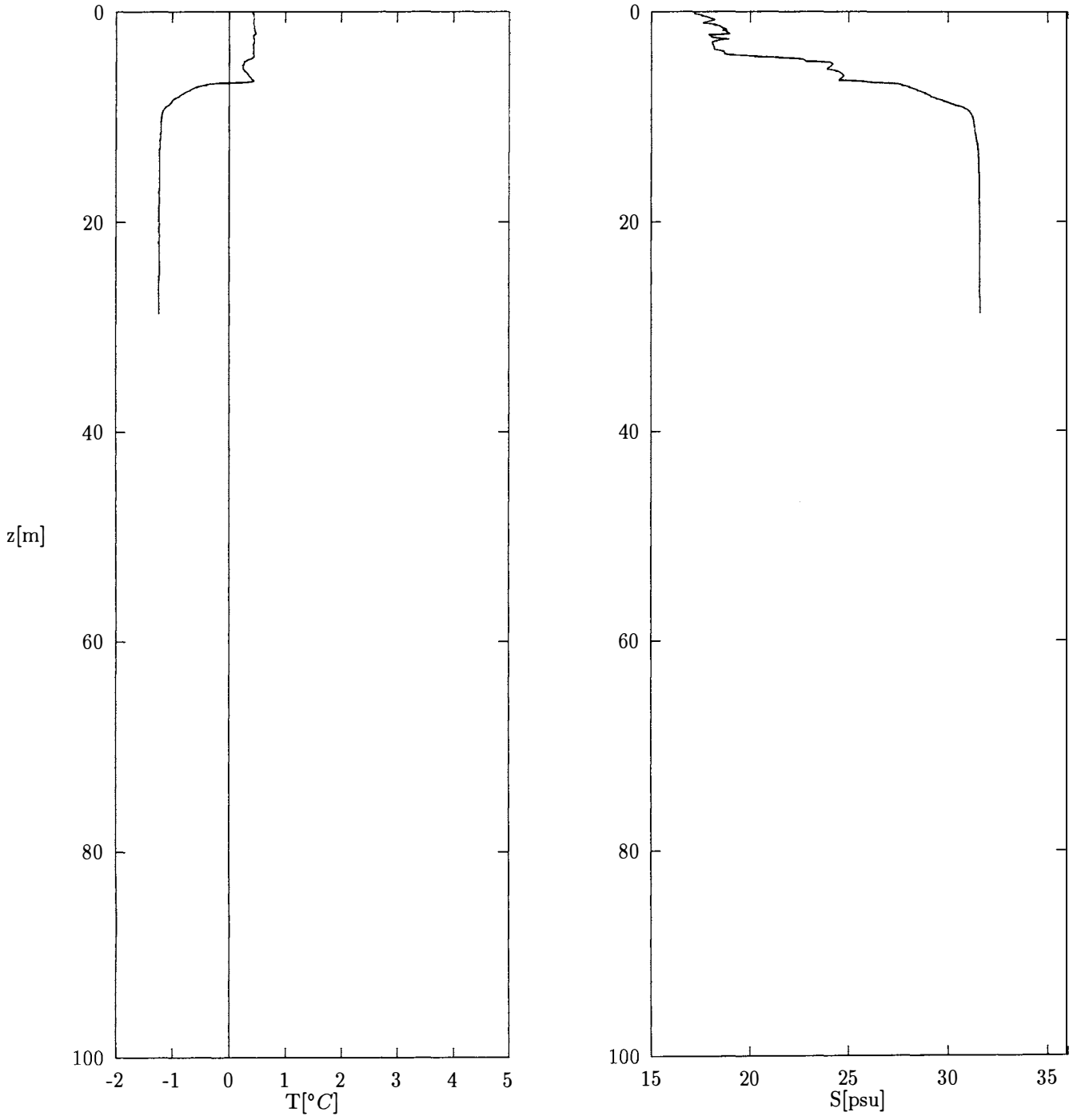


Figure 108: Station 108. At $N73^{\circ}50'$ $E73^{\circ}20'$

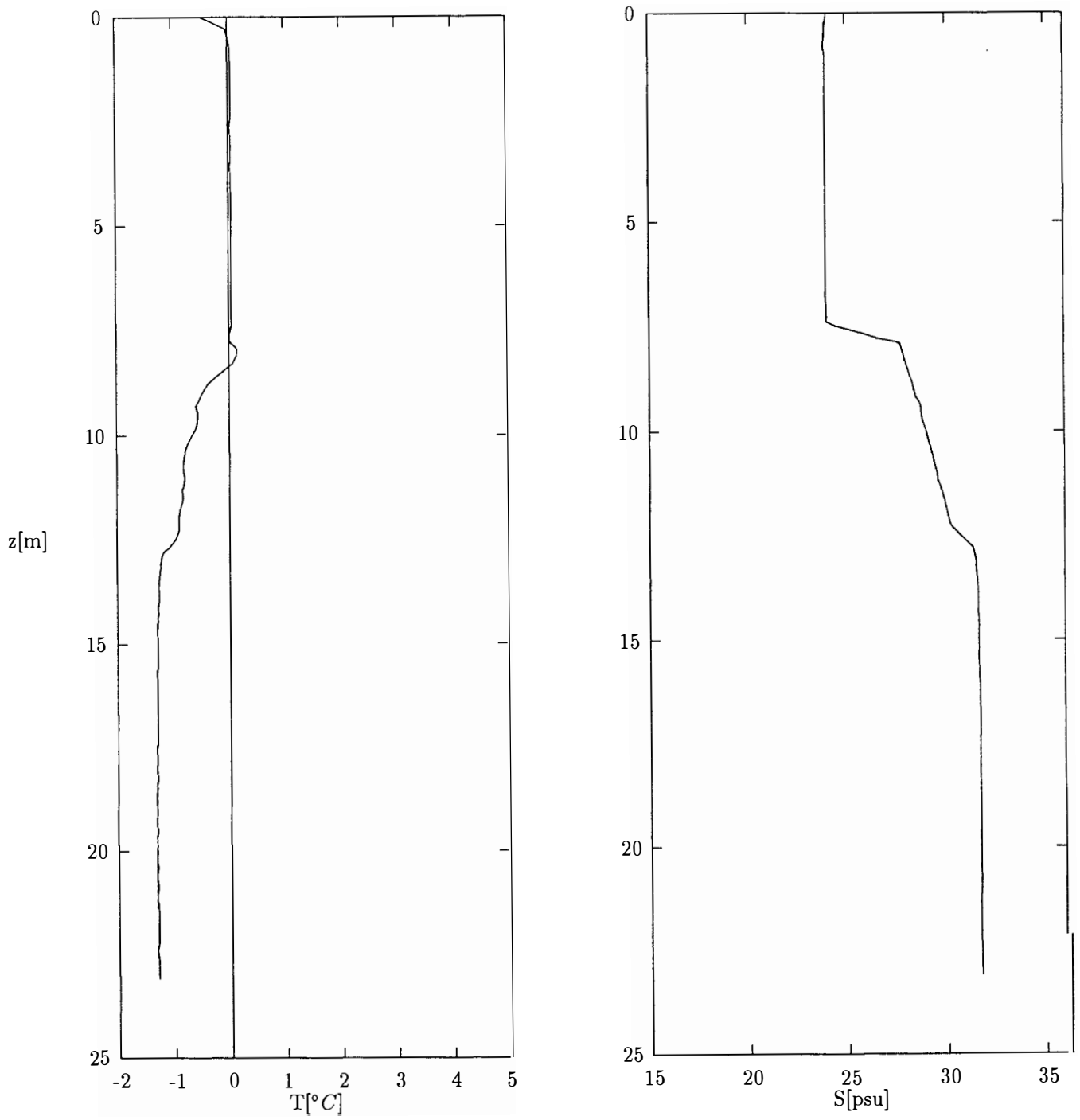


Figure 109: Station 109. At $N73^{\circ}50' E72^{\circ}27'$

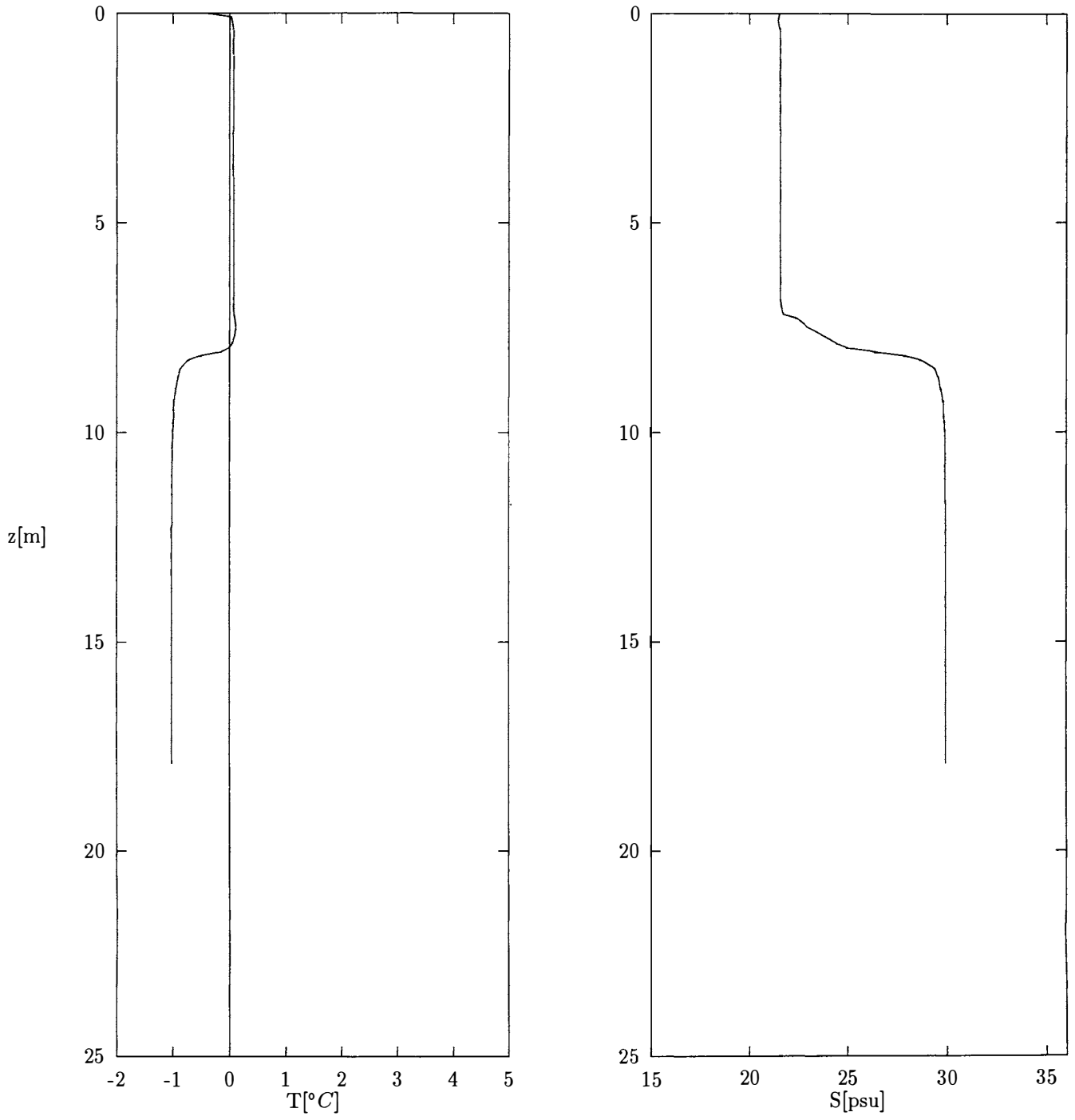


Figure 110: Station 110. At $N73^{\circ}50'$ $E71^{\circ}30'$

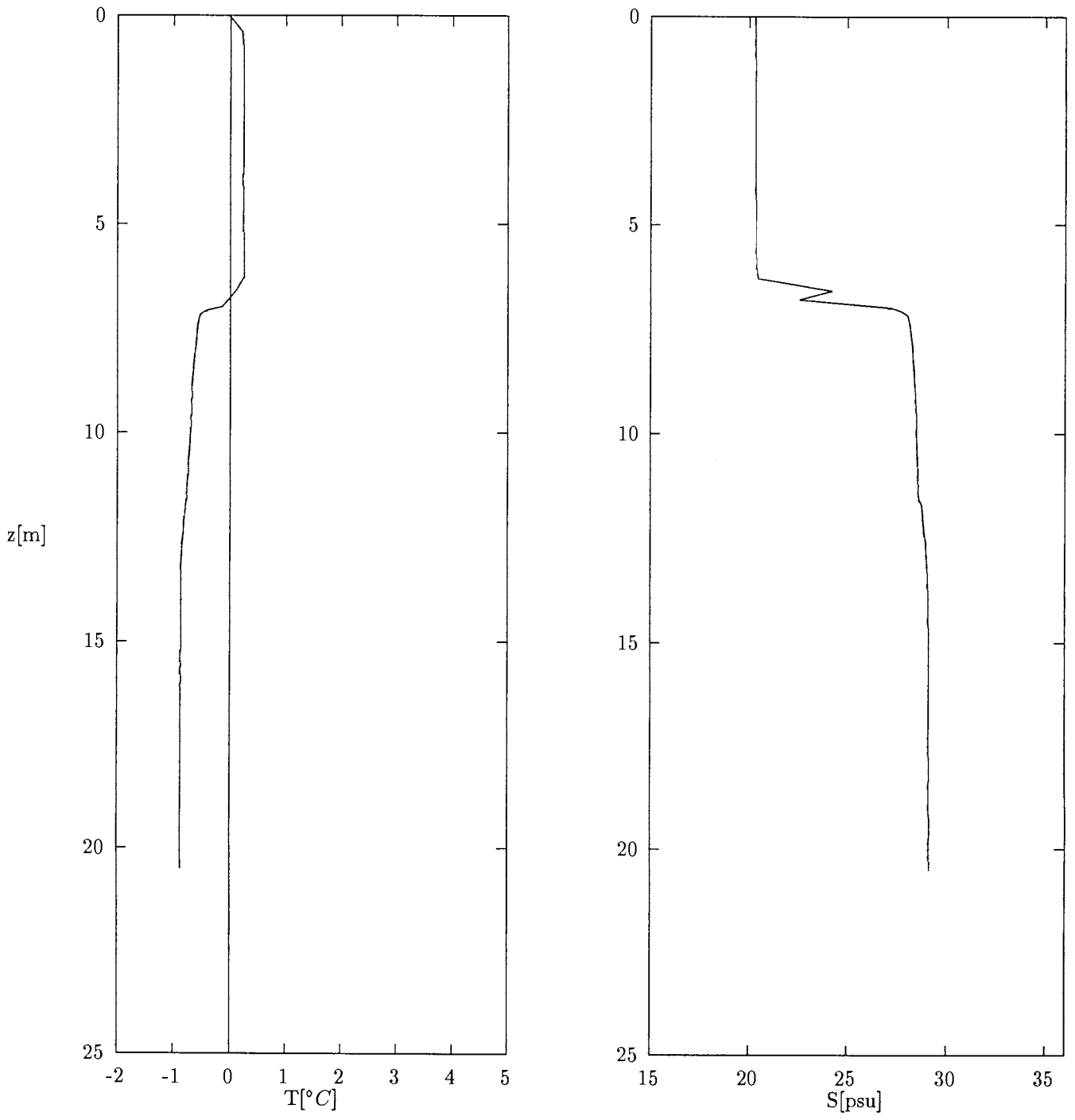


Figure 111: Station 111. At $N73^{\circ}50'$ $E70^{\circ}16'$

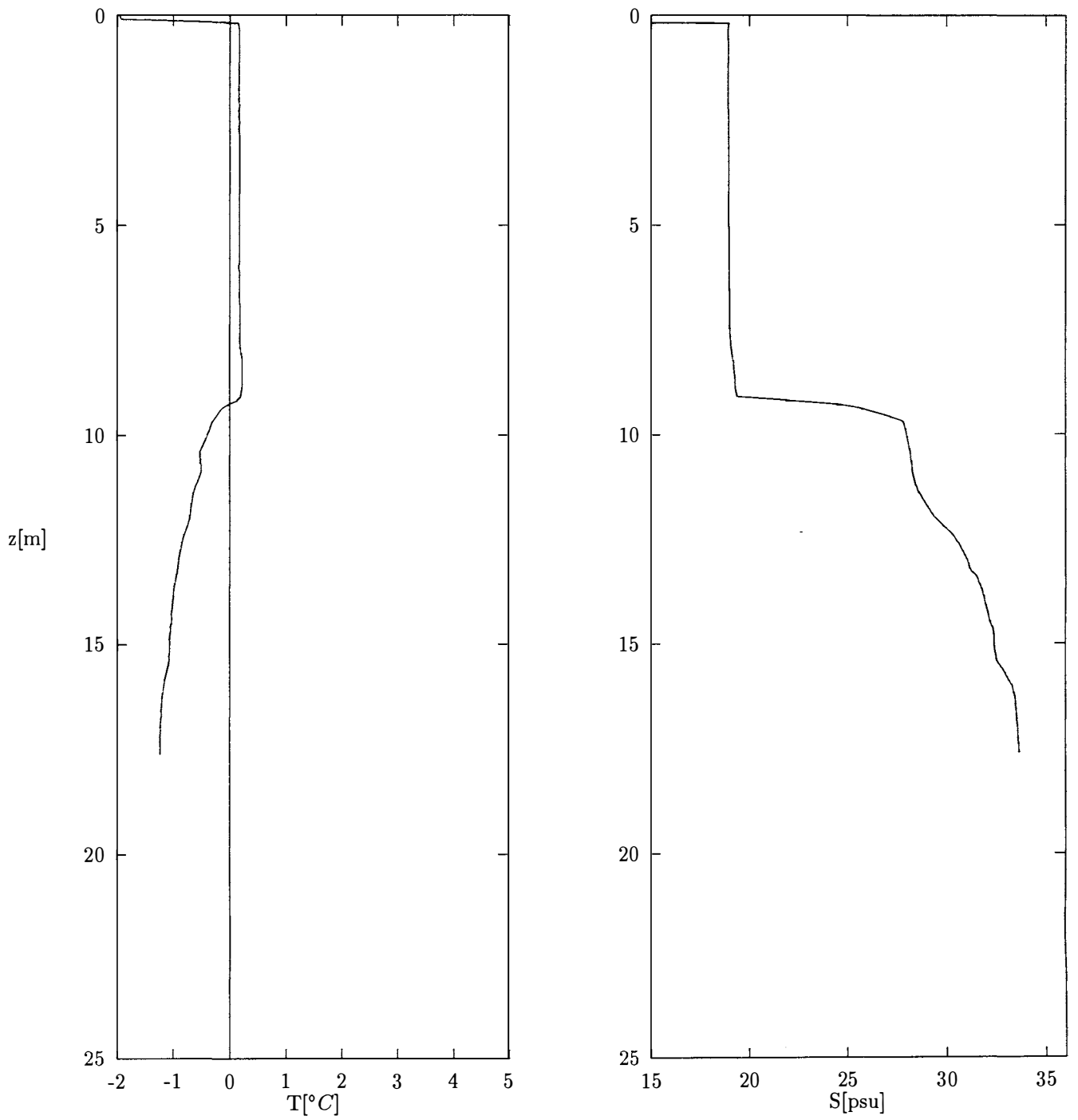


Figure 112: Station 112. At $N74^{\circ}0' E69^{\circ}0'$

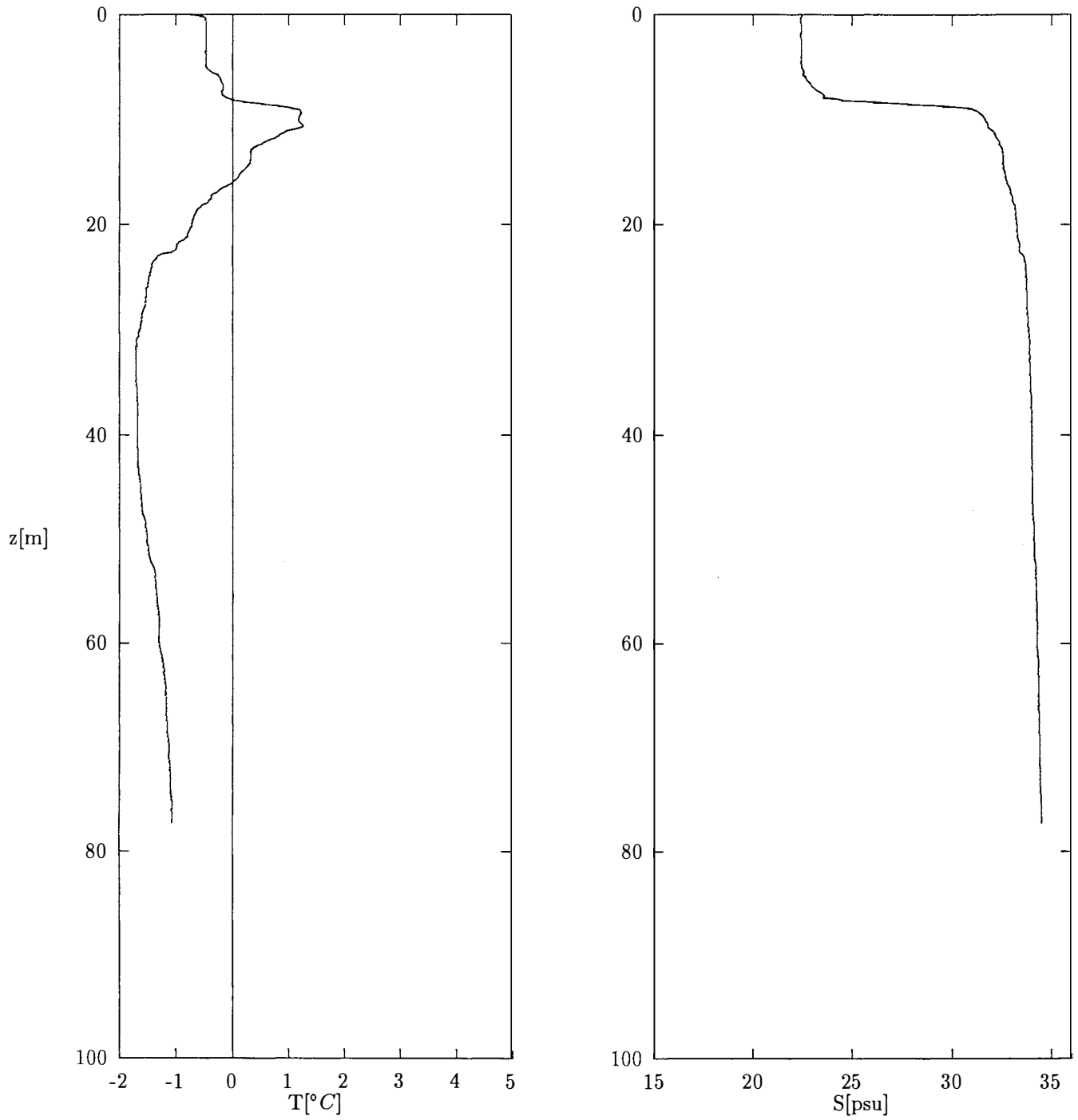


Figure 113: Station 113. At $N74^{\circ}0' E67^{\circ}0'$

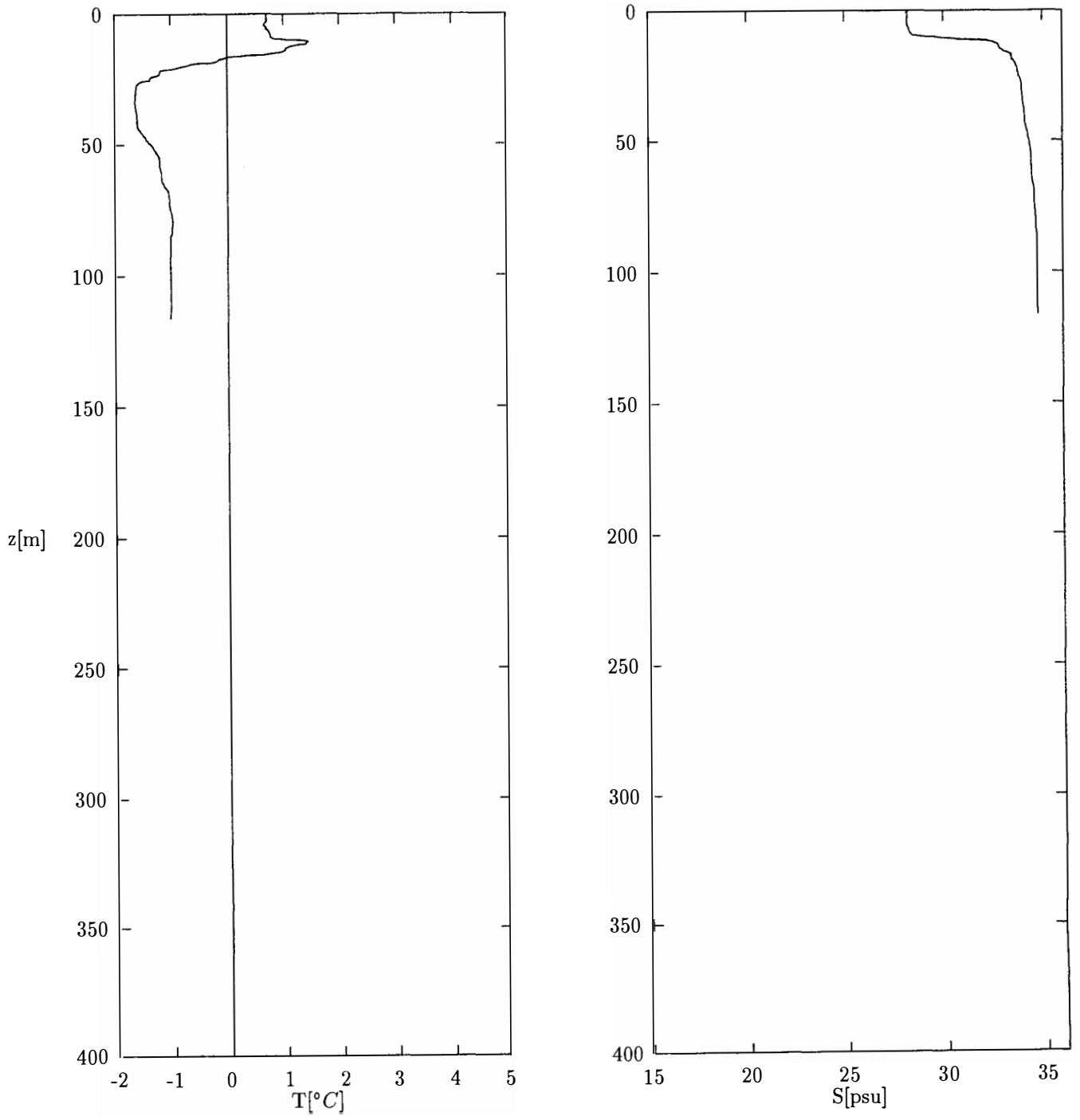


Figure 114: Station 114. At $N74^{\circ}0' E63^{\circ}15'$

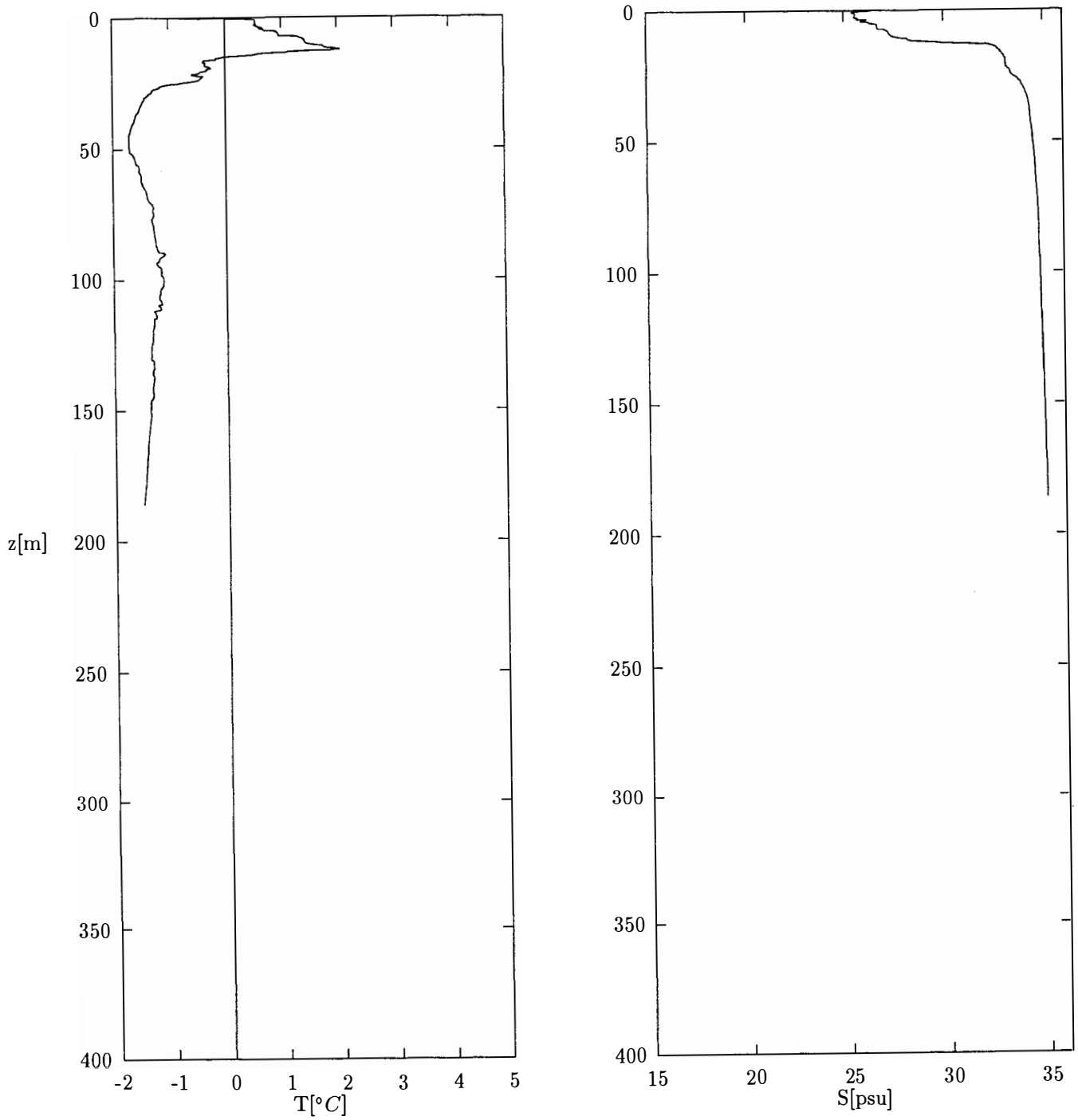


Figure 115: Station 115. At $N74^{\circ}0' E60^{\circ}0'$

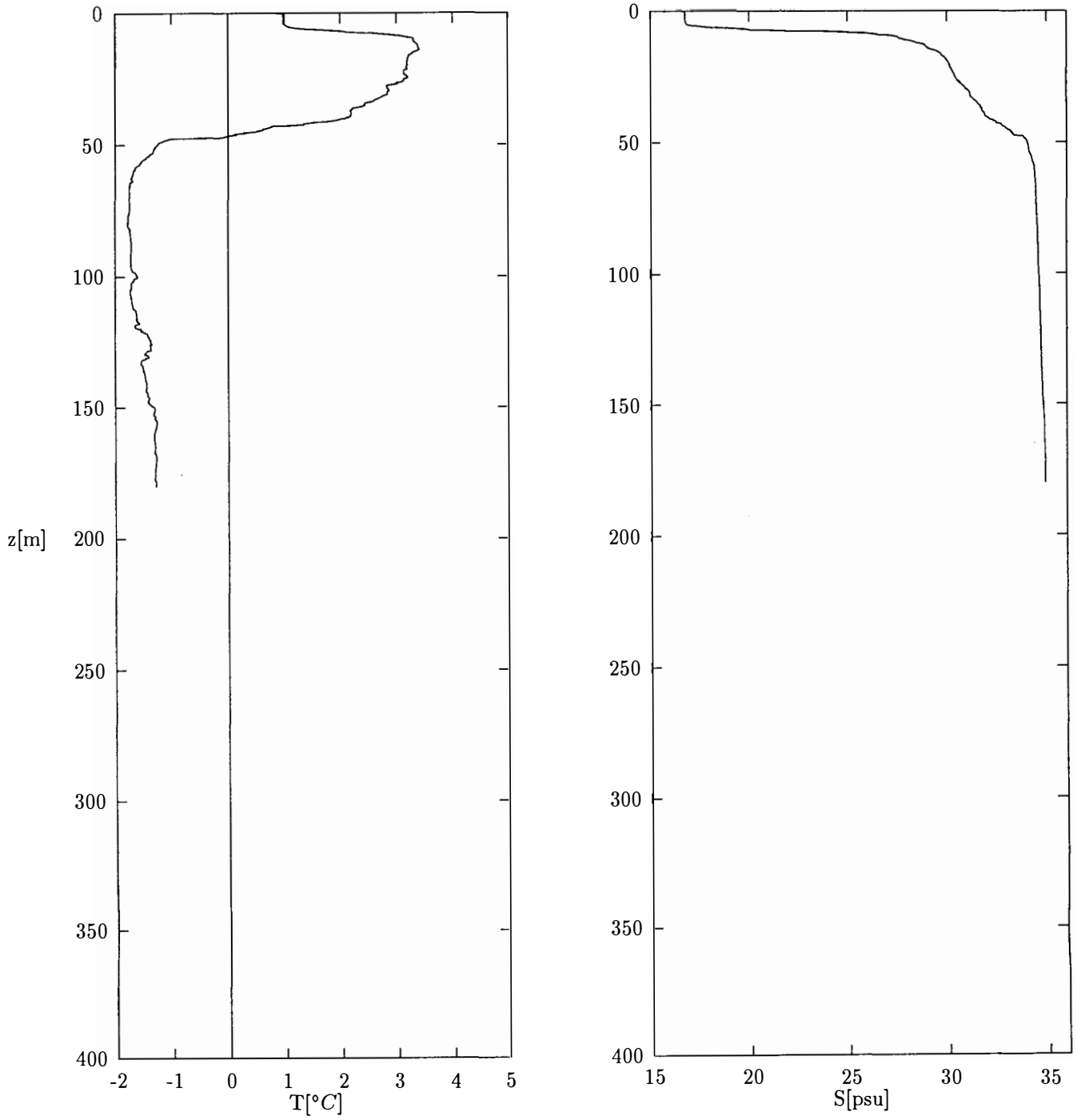


Figure 116: Station 116. At $N73^{\circ}0' E57^{\circ}30'$

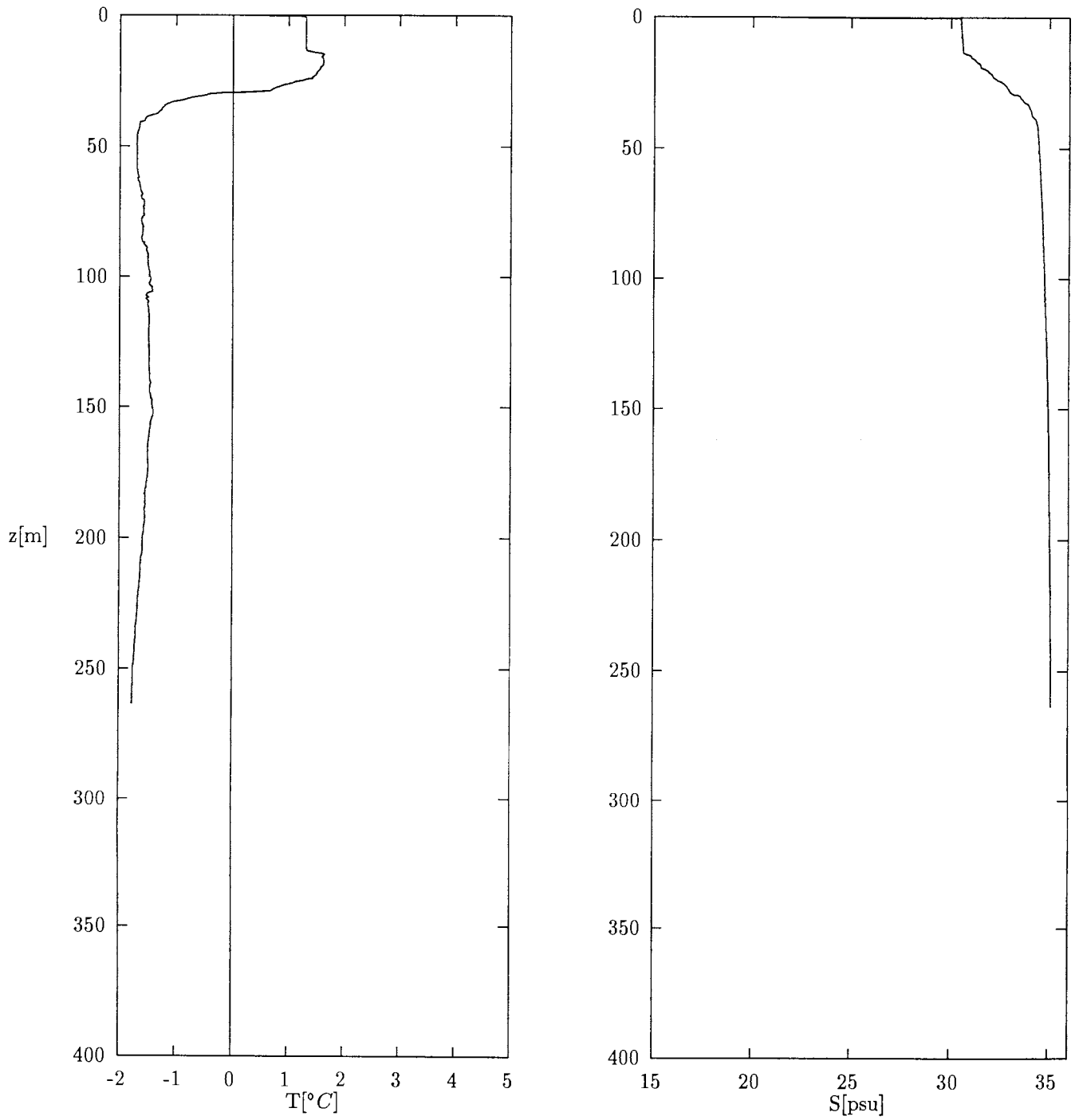


Figure 117: Station 117. At $N73^{\circ}0' E58^{\circ}48'$

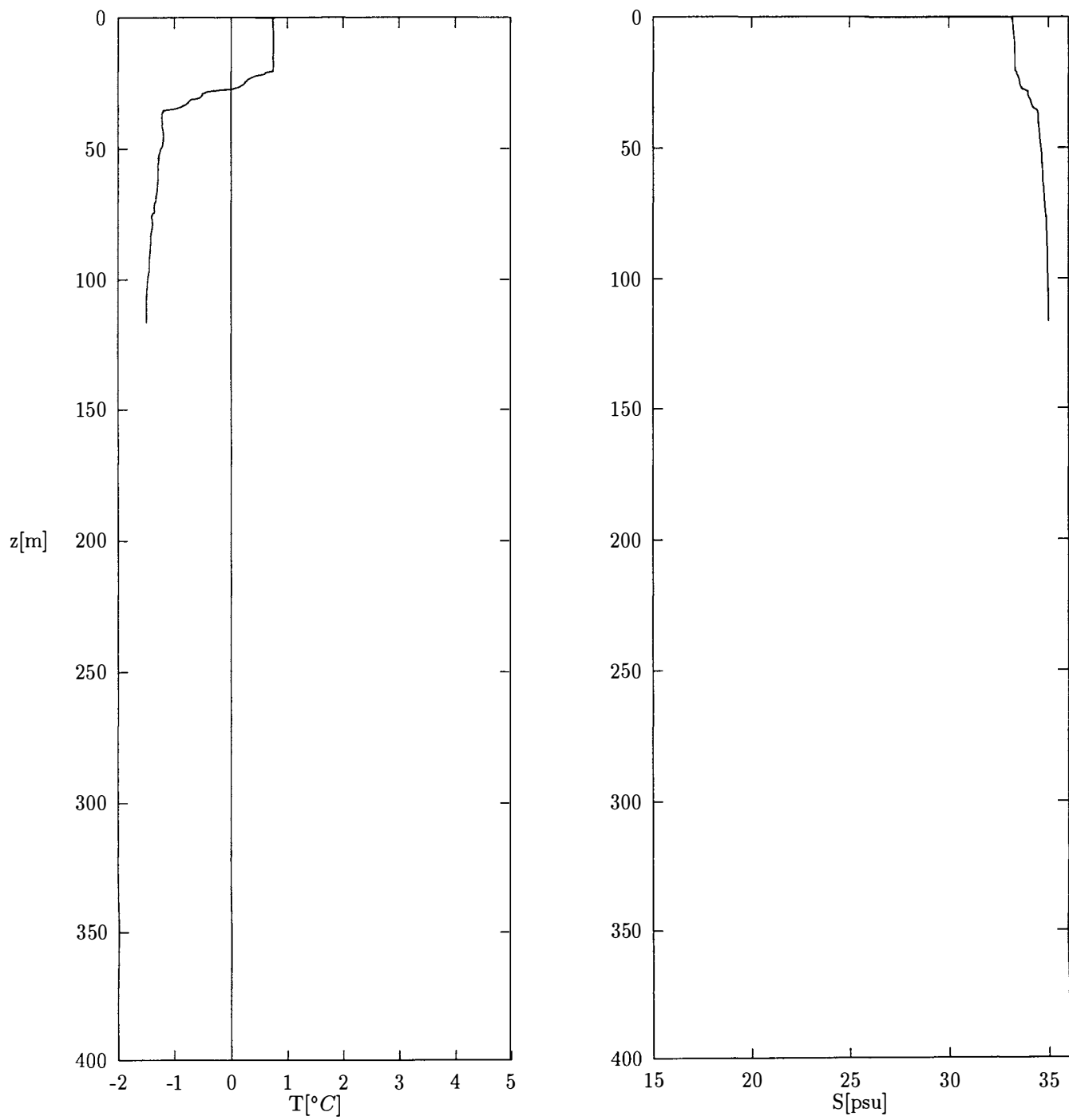


Figure 118: Station 118. At $N73^{\circ}0' E60^{\circ}32'$

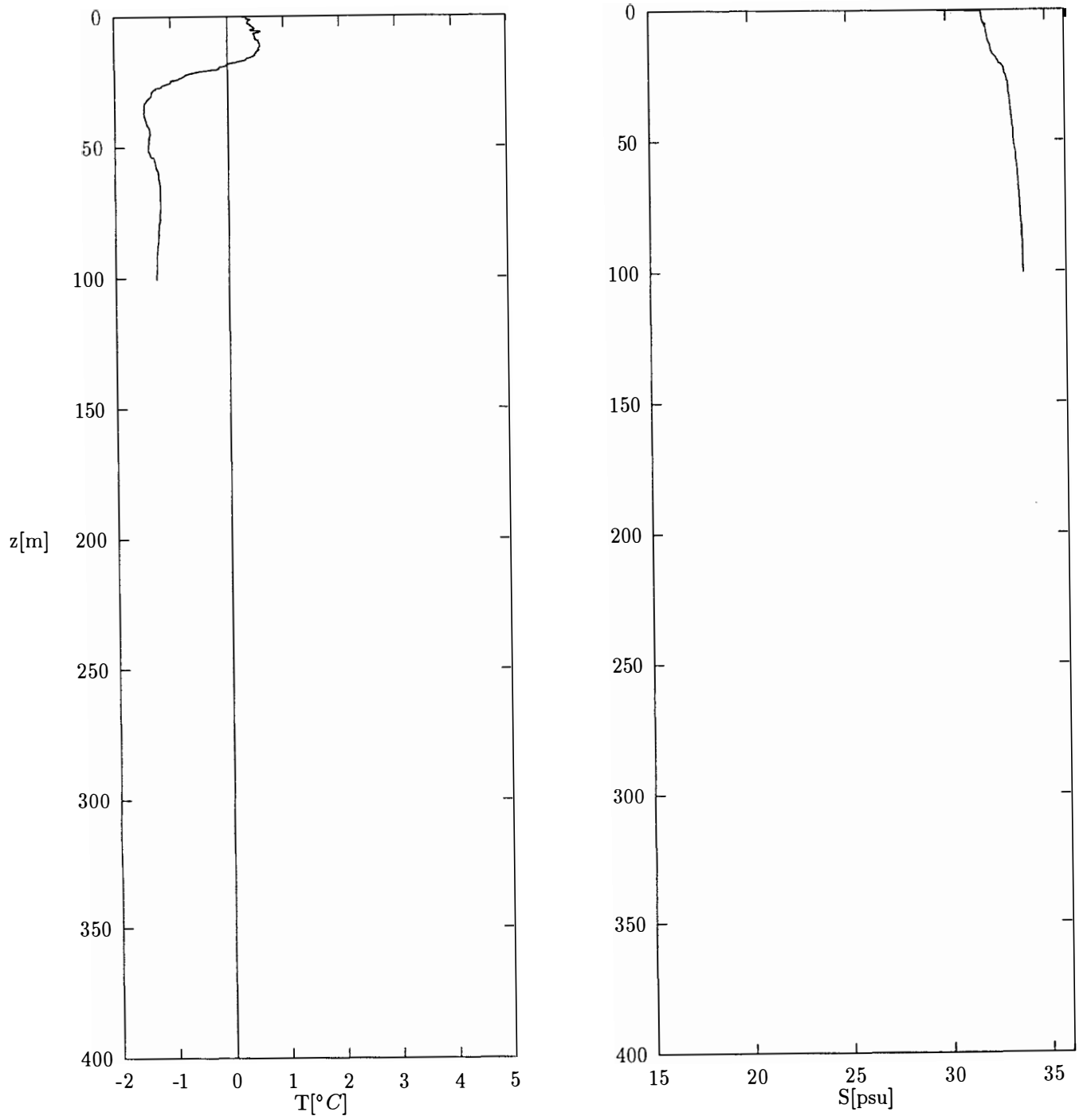


Figure 119: Station 119. At $N73^{\circ}0' E62^{\circ}16'$

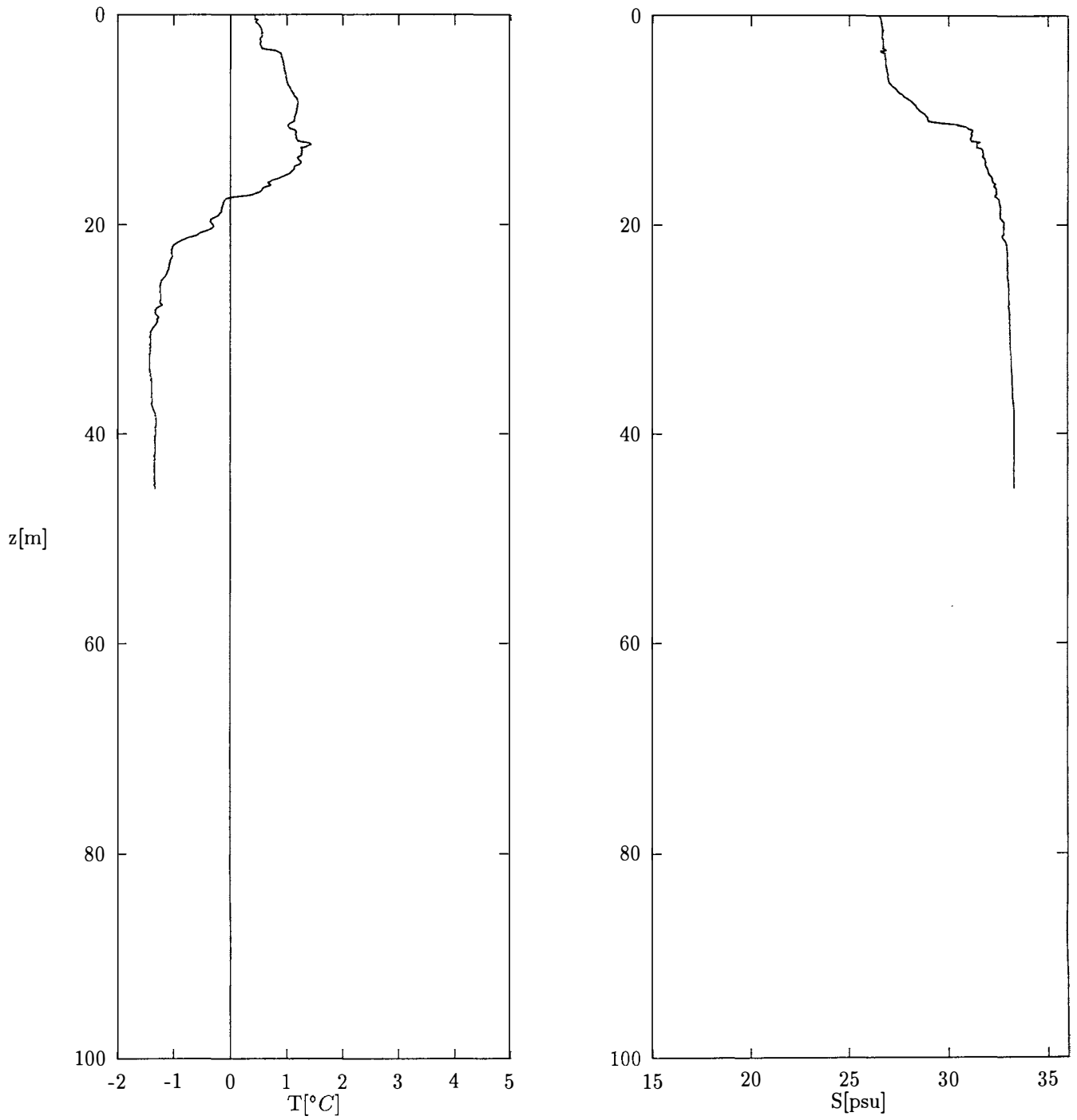


Figure 120: Station 120. At $N73^{\circ}0' E64^{\circ}0'$

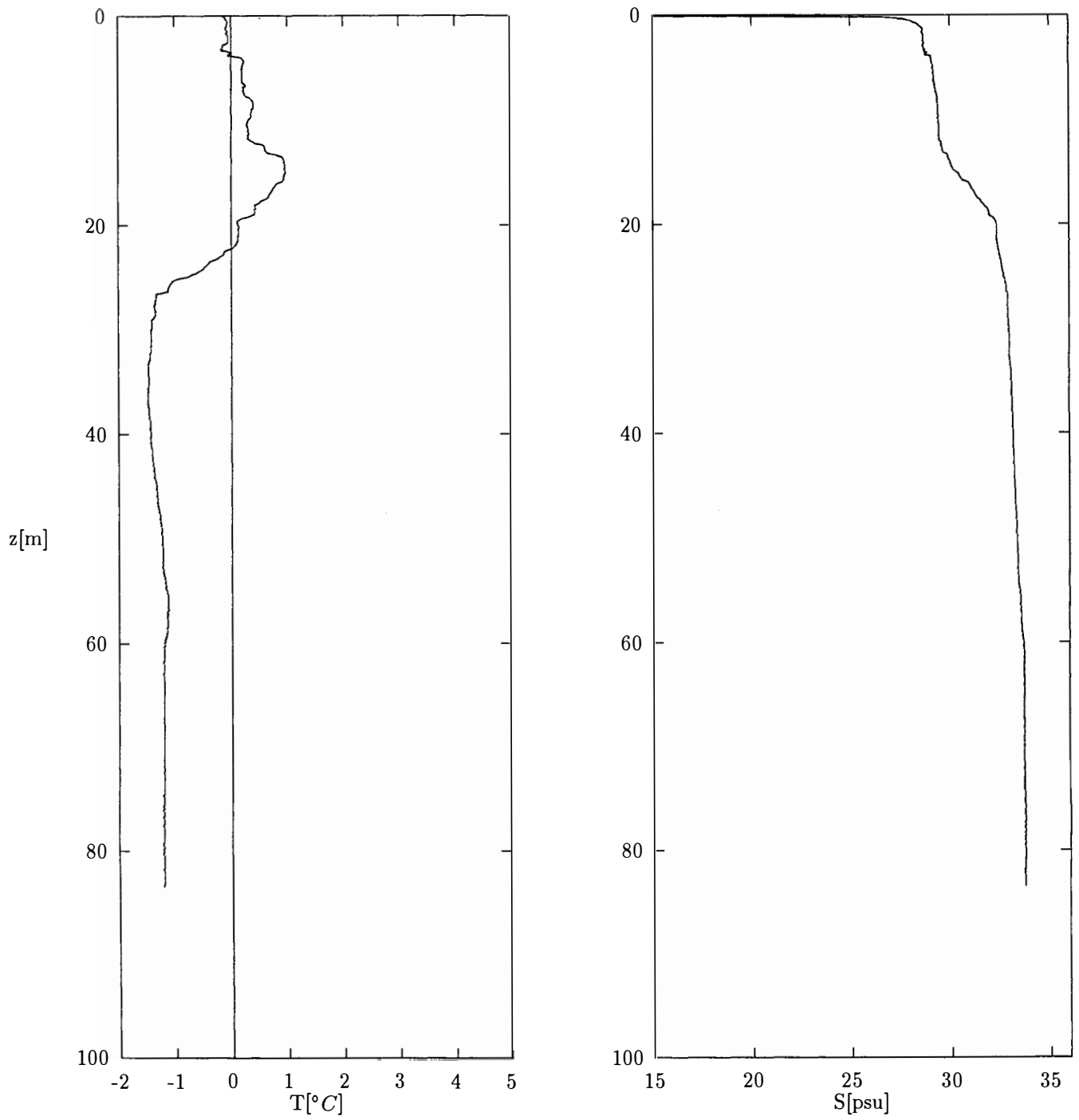


Figure 121: Station 121. At $N73^{\circ}0' E56^{\circ}46'$

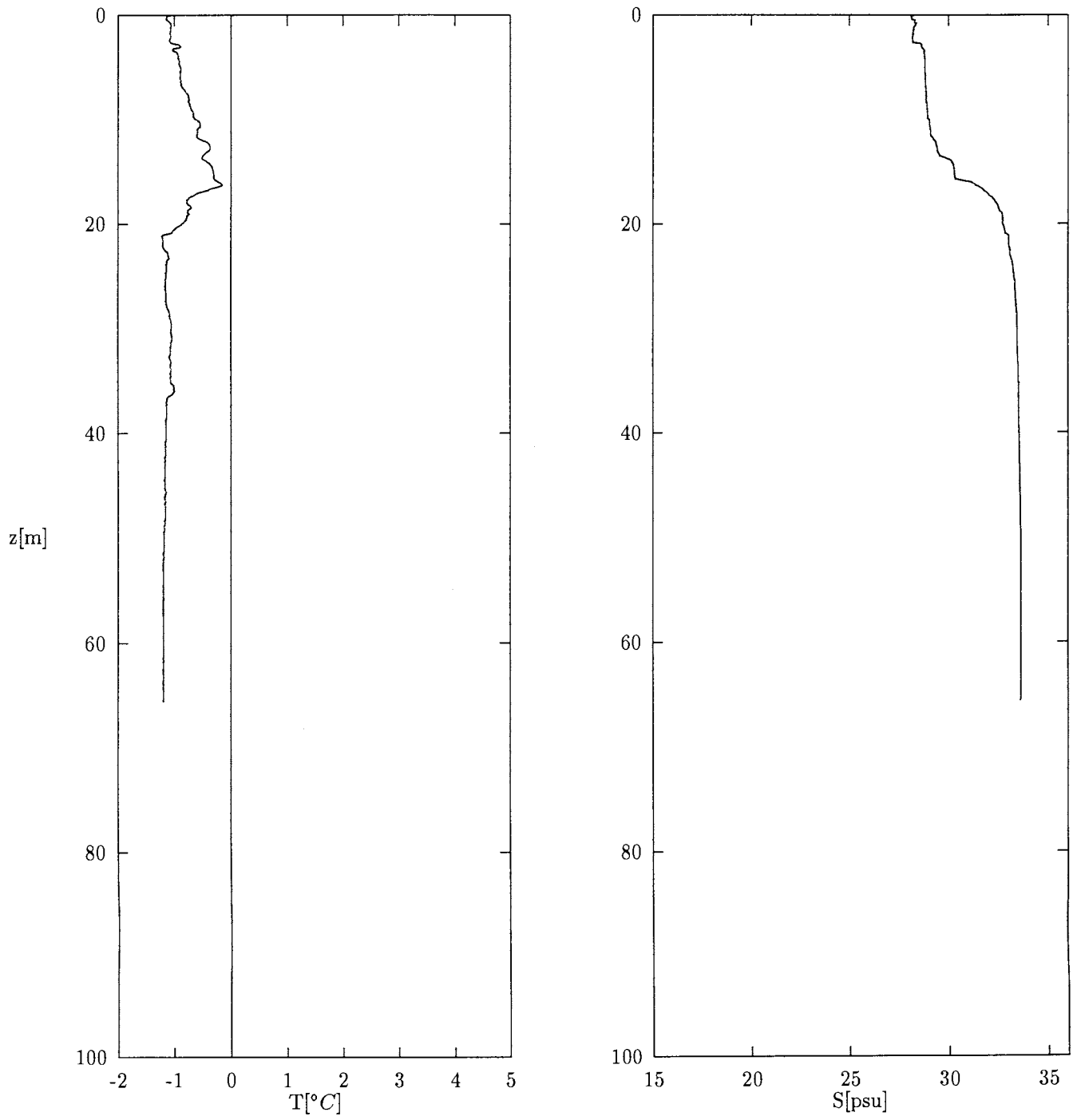


Figure 122: Station 122. At $N73^{\circ}0' E67^{\circ}30'$

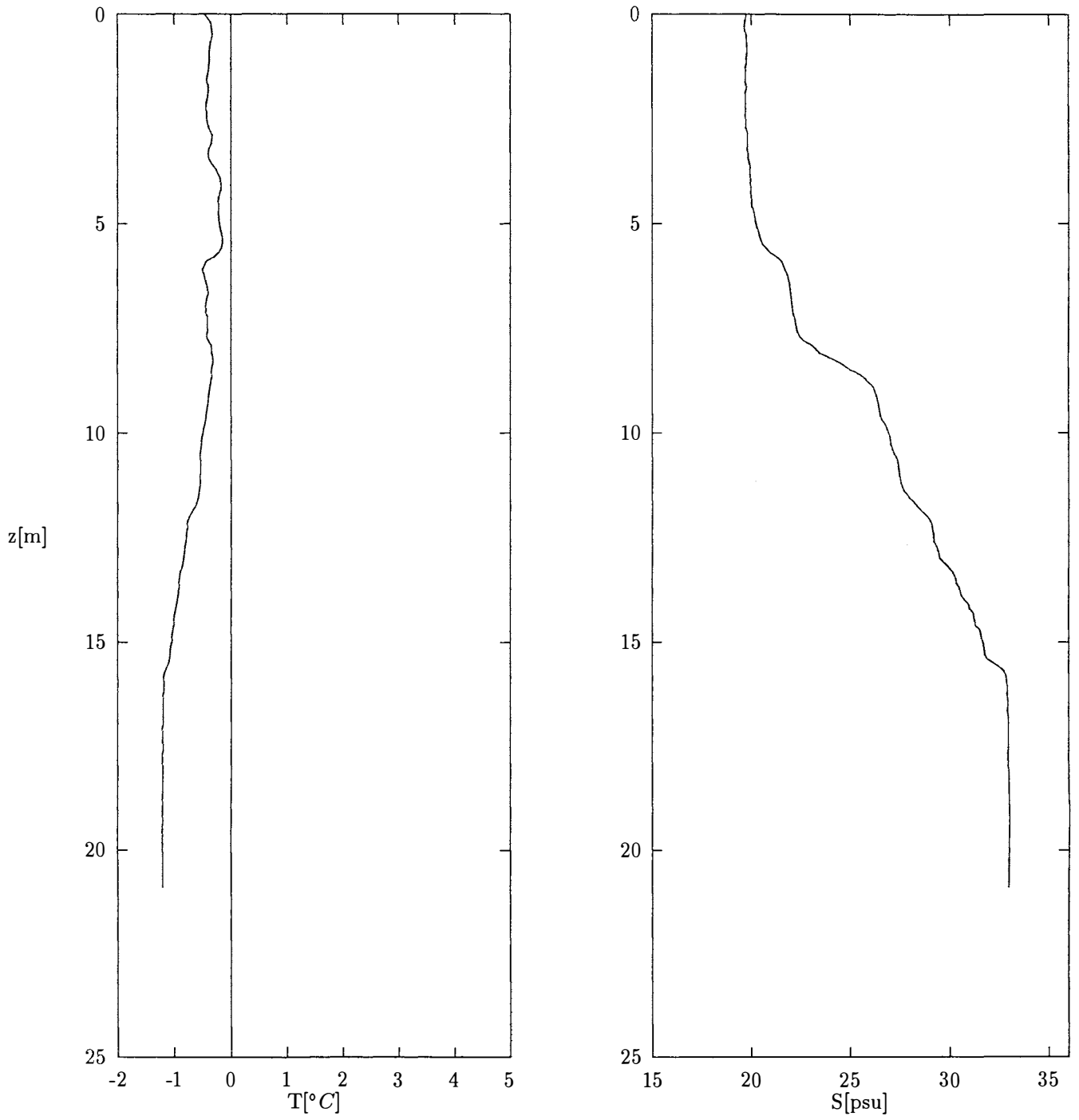


Figure 123: Station 123. At $N73^{\circ}30' E69^{\circ}0'$

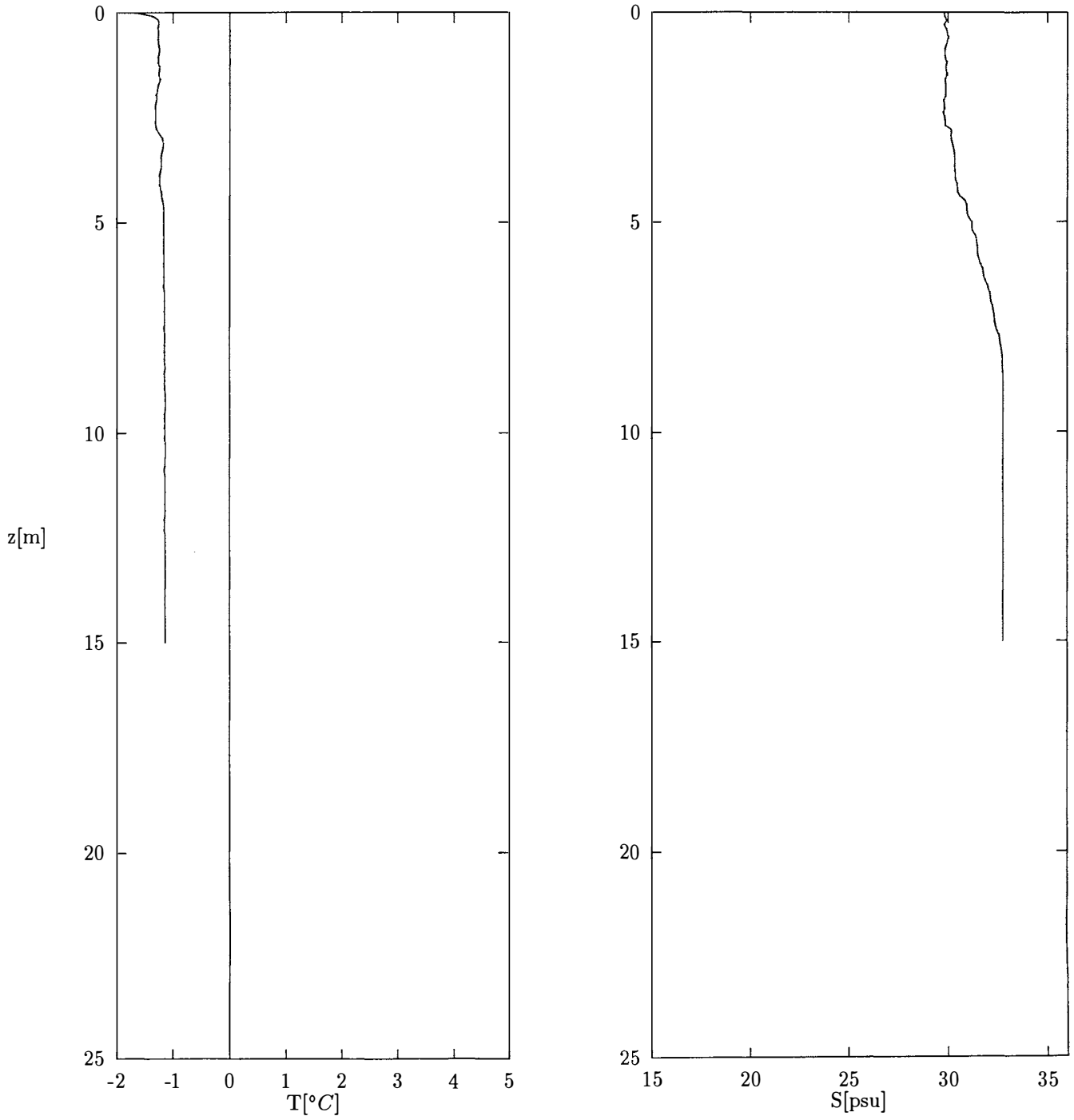


Figure 124: Station 124. At $N73^{\circ}0' E69^{\circ}0'$

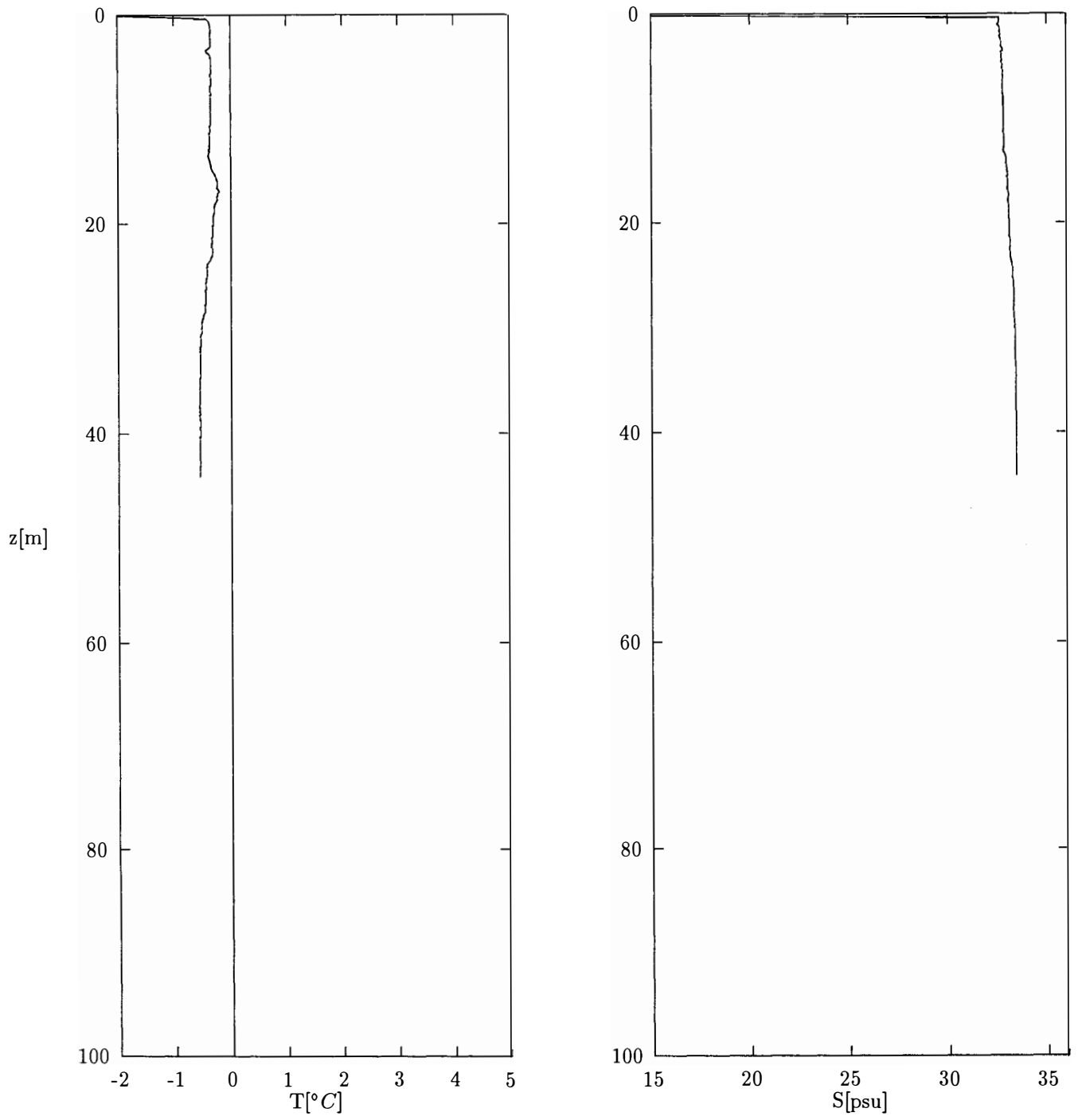


Figure 125: Station 125. At $N72^{\circ}0' E67^{\circ}50'$

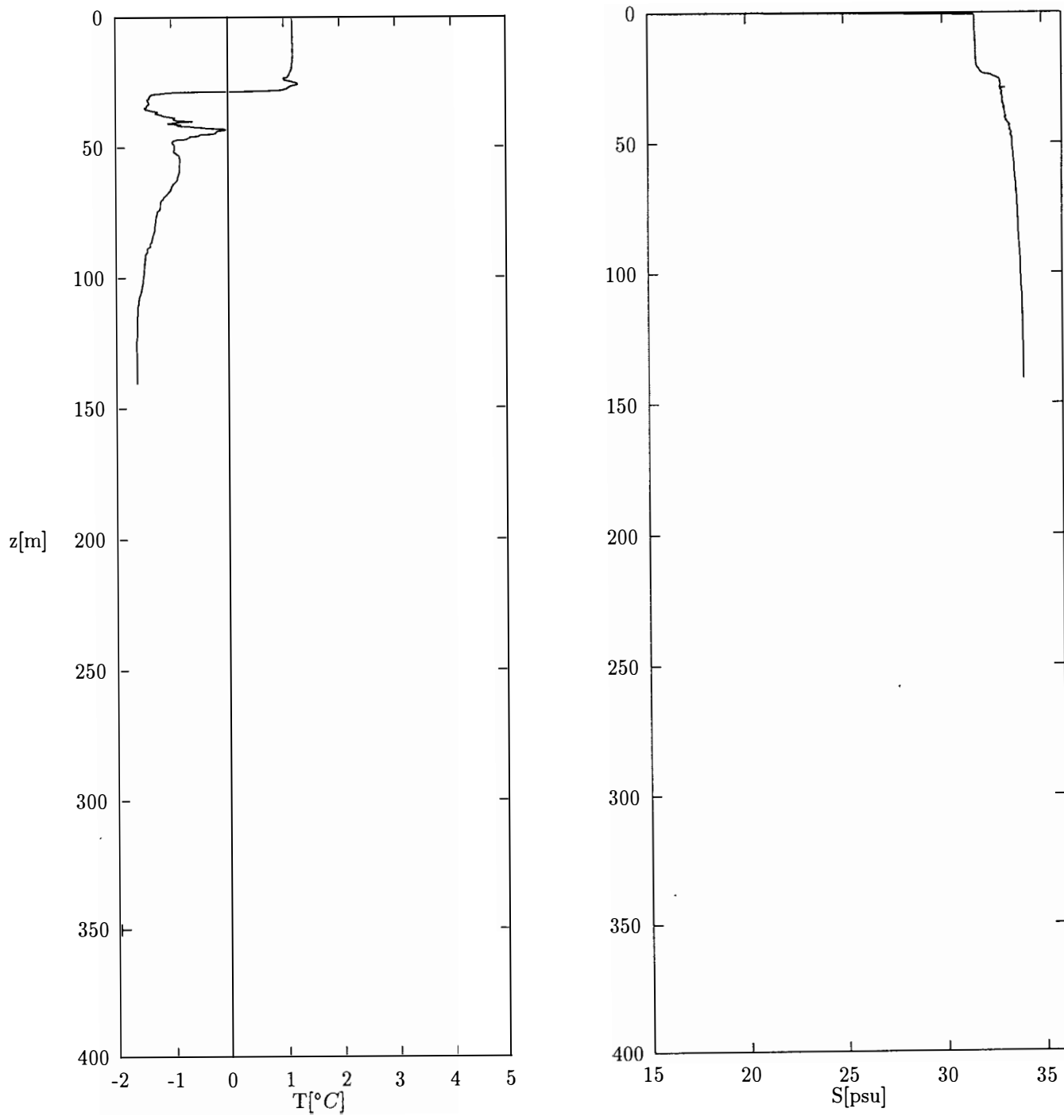


Figure 126: Station 126. At $N72^{\circ}0' E66^{\circ}10'$

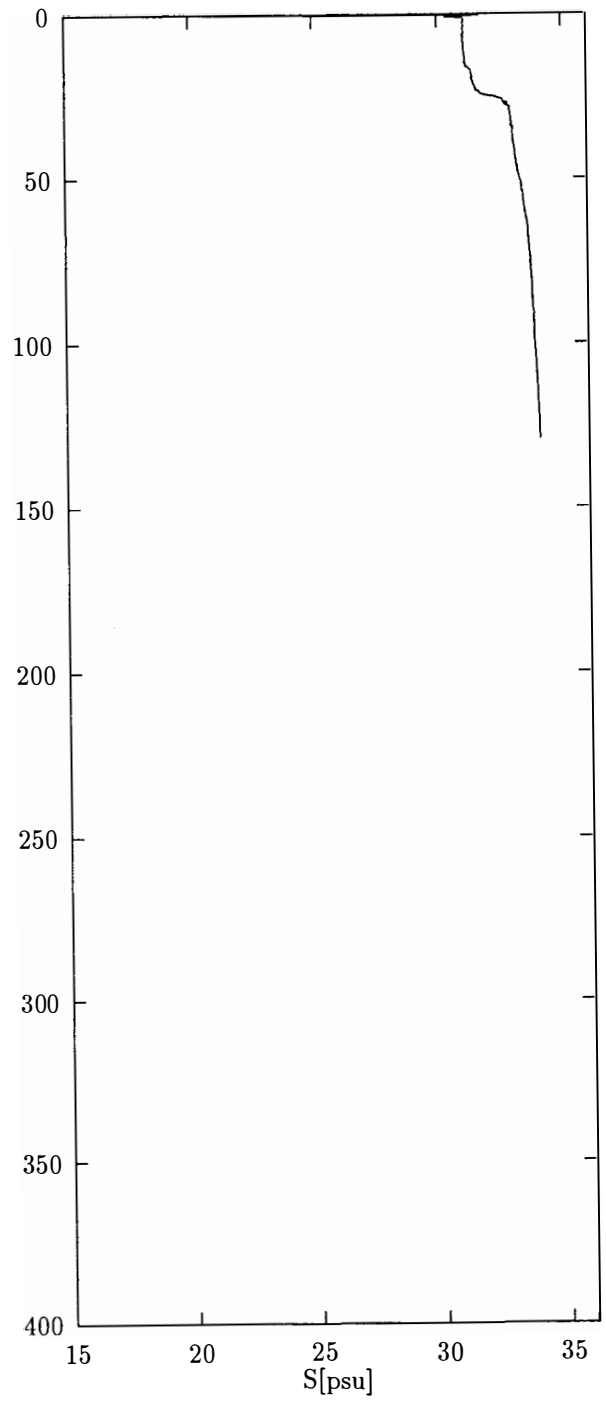
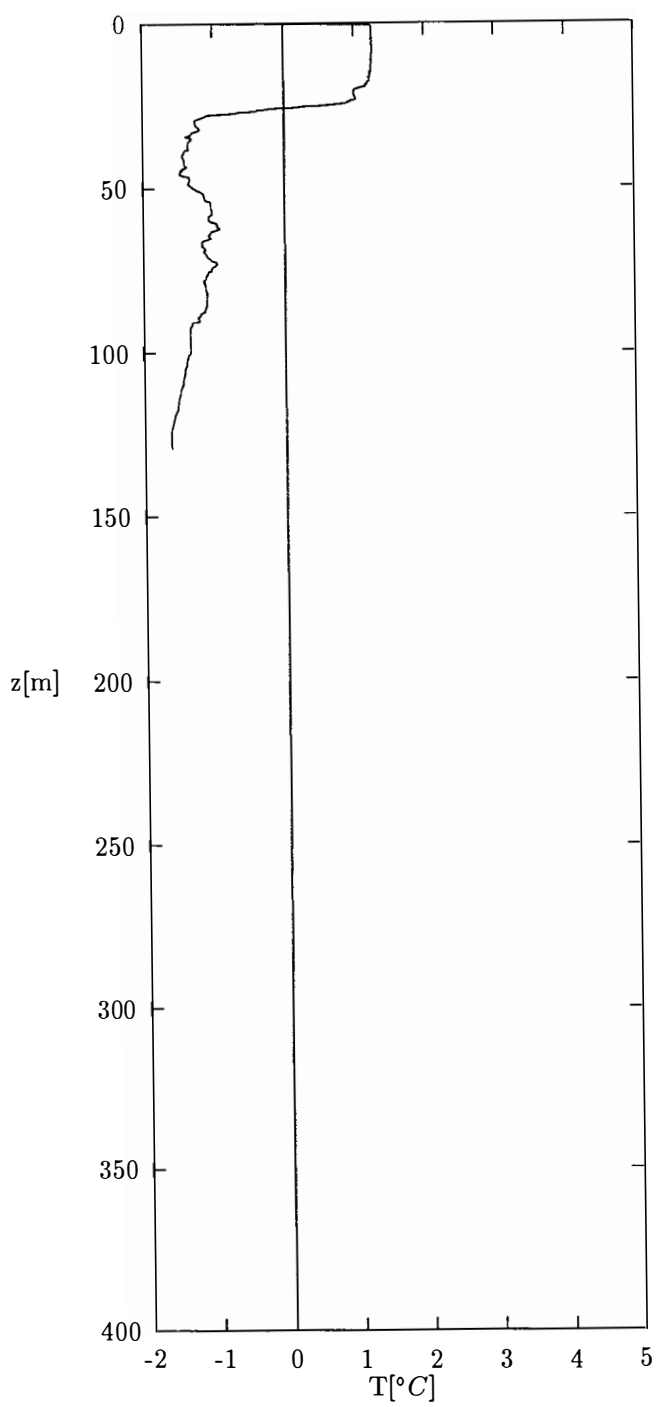


Figure 127: Station 127. At $N72^{\circ}0' E64^{\circ}30'$

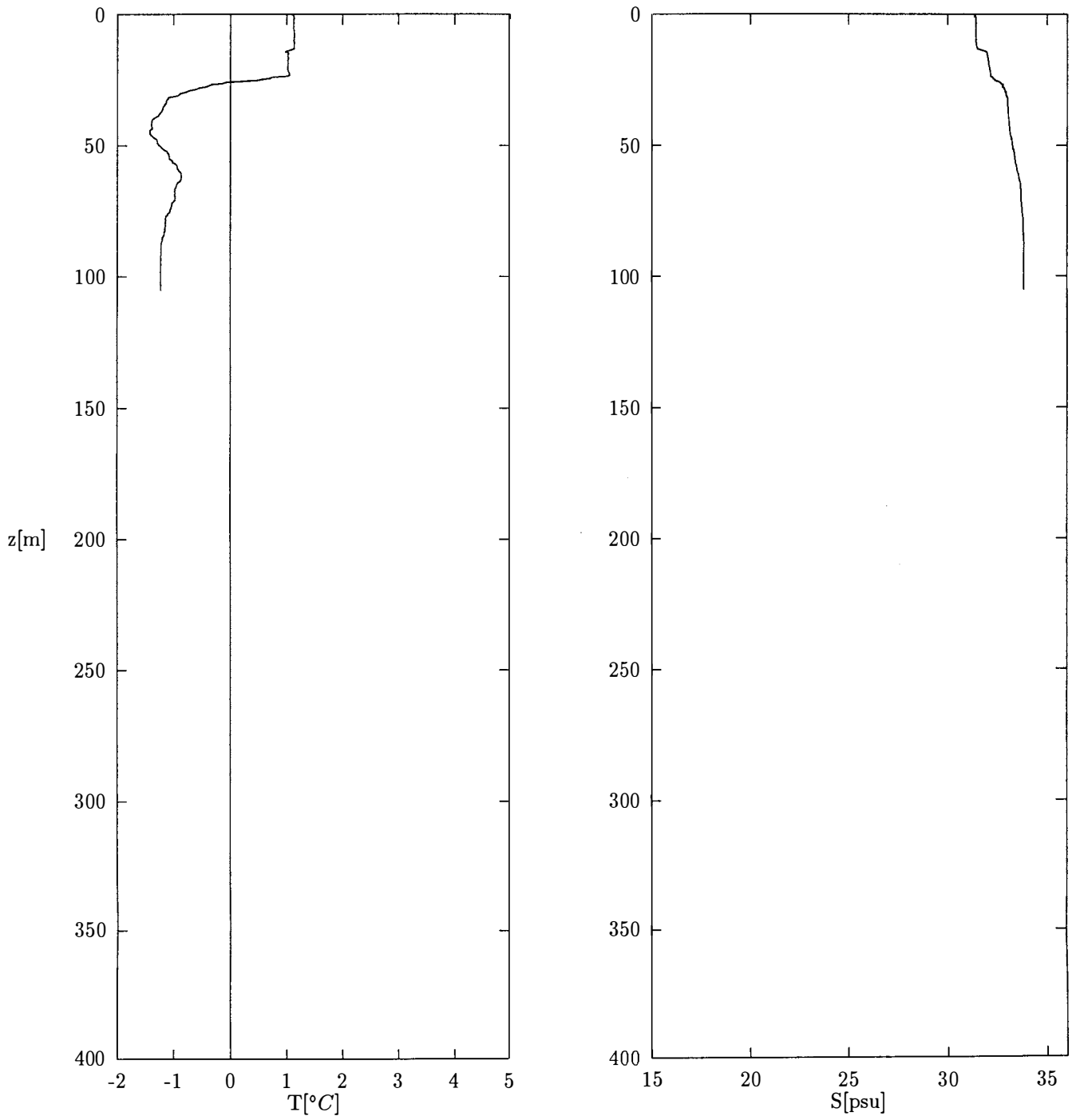


Figure 128: Station 128. At $N72^{\circ}0' E63^{\circ}0'$

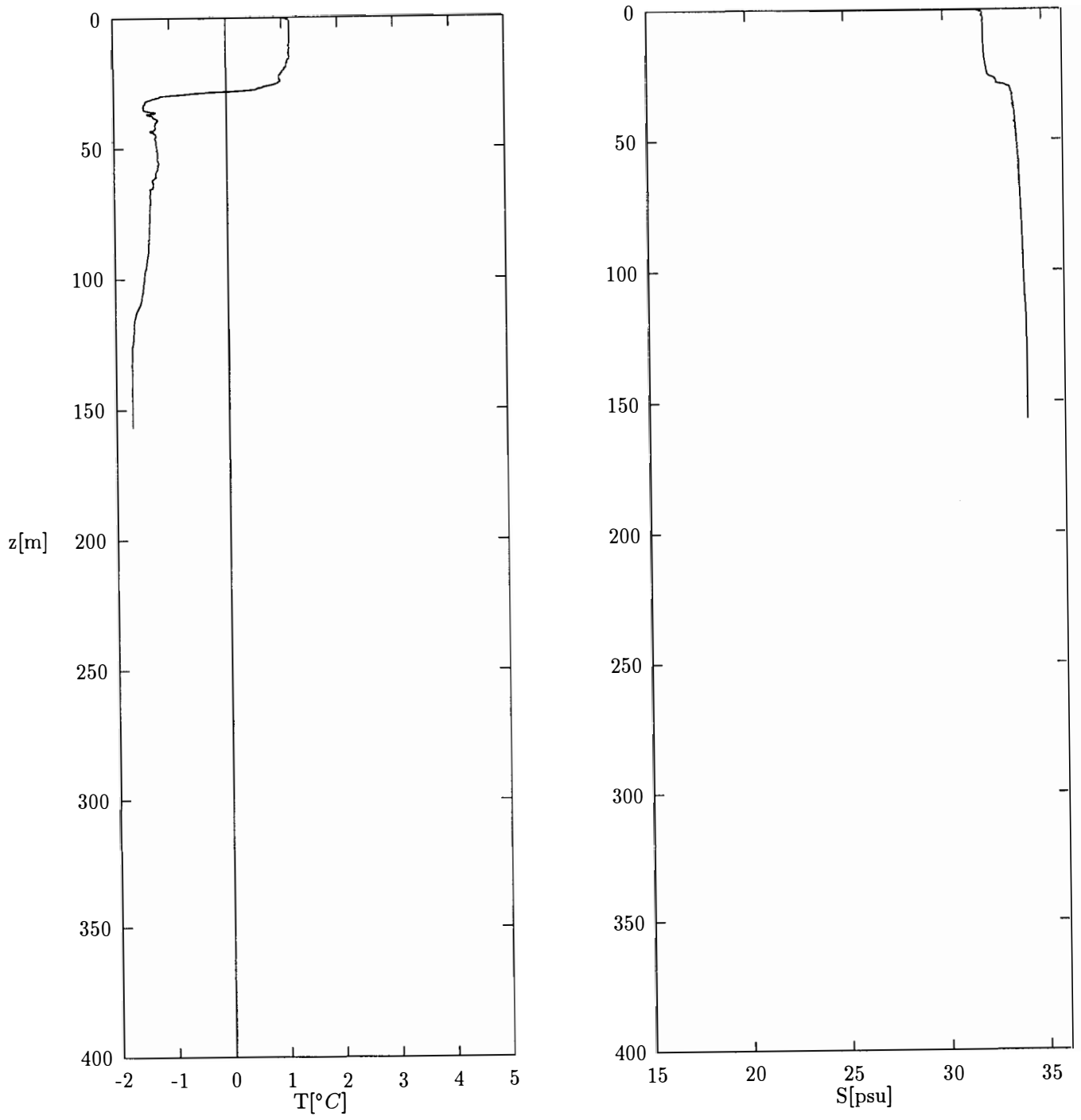


Figure 129: Station 129. At $N72^{\circ}0' E61^{\circ}20'$

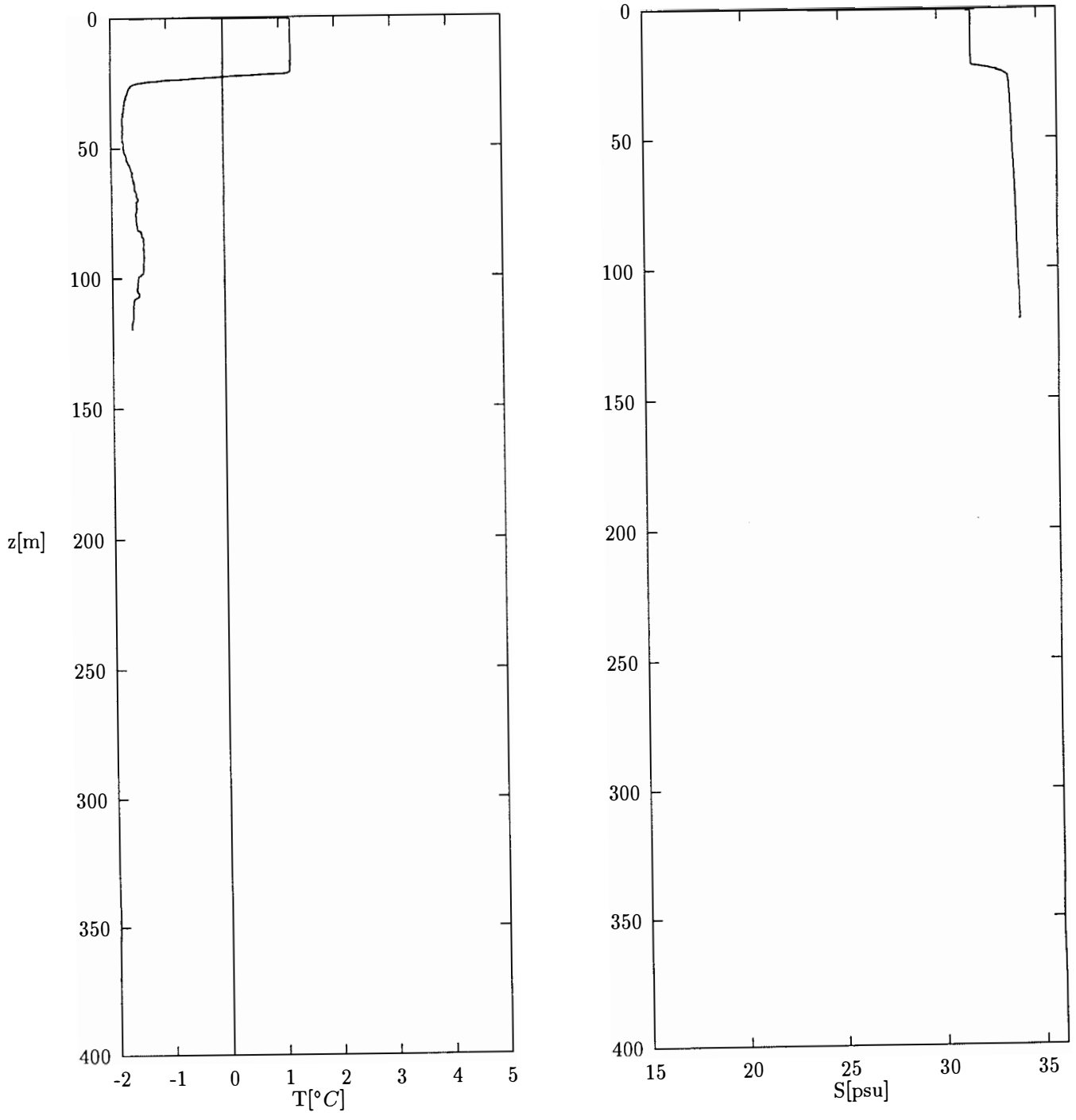


Figure 130: Station 130. At $N72^{\circ}0' E59^{\circ}40'$

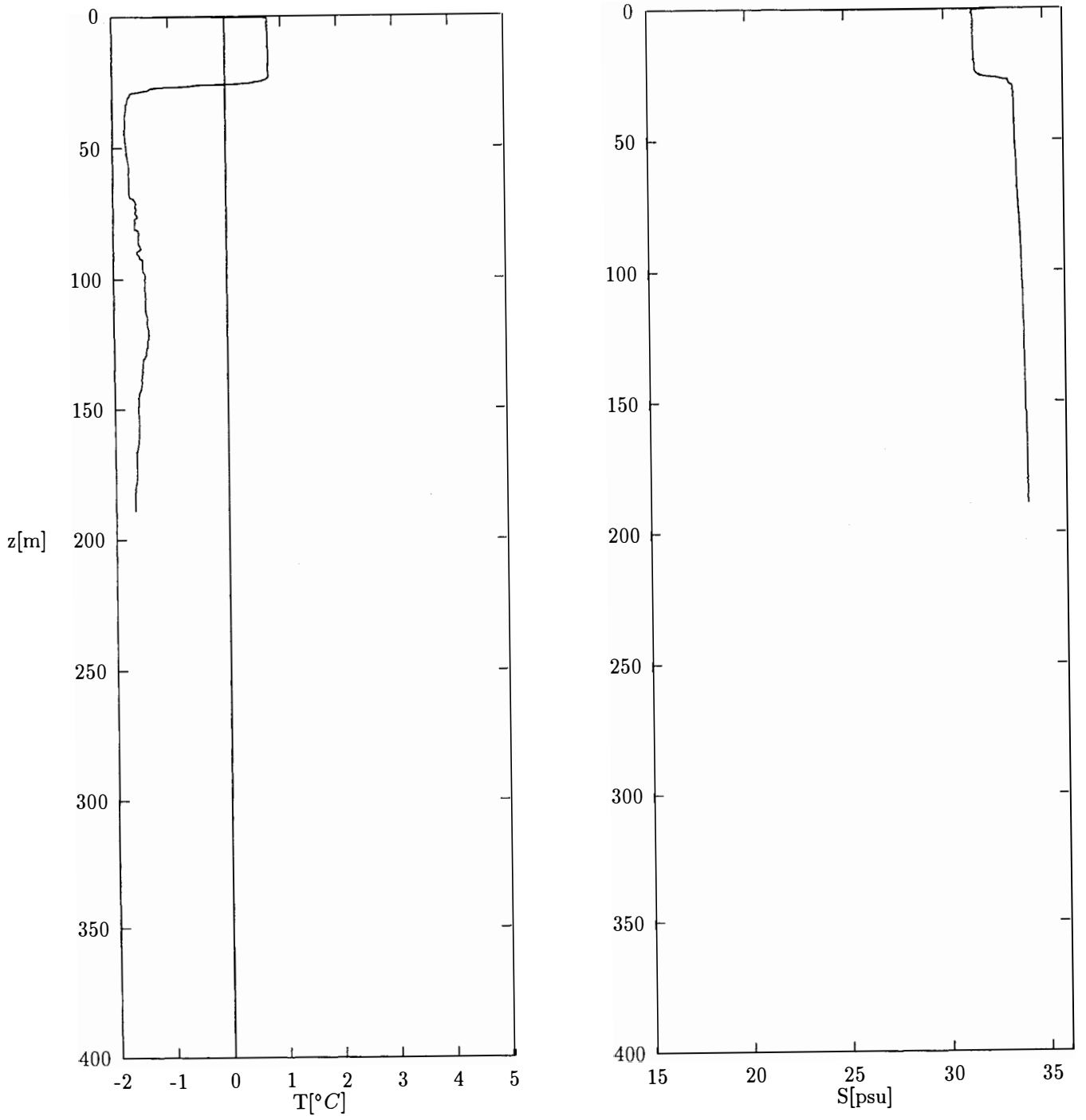


Figure 131: Station 131. At $N72^{\circ}0' E58^{\circ}0'$

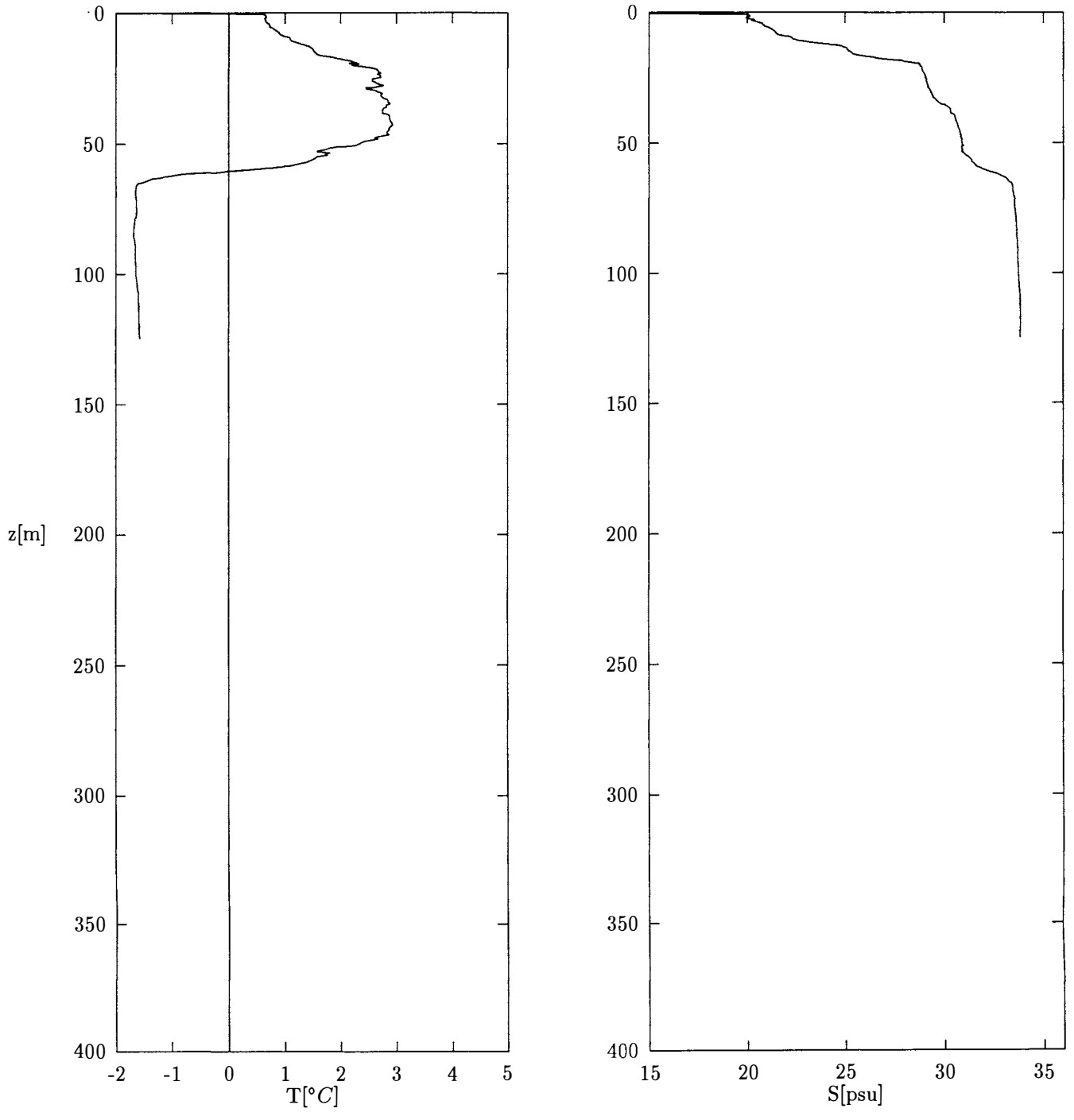


Figure 132: Station 132. At $N72^{\circ}0' E56^{\circ}0'$

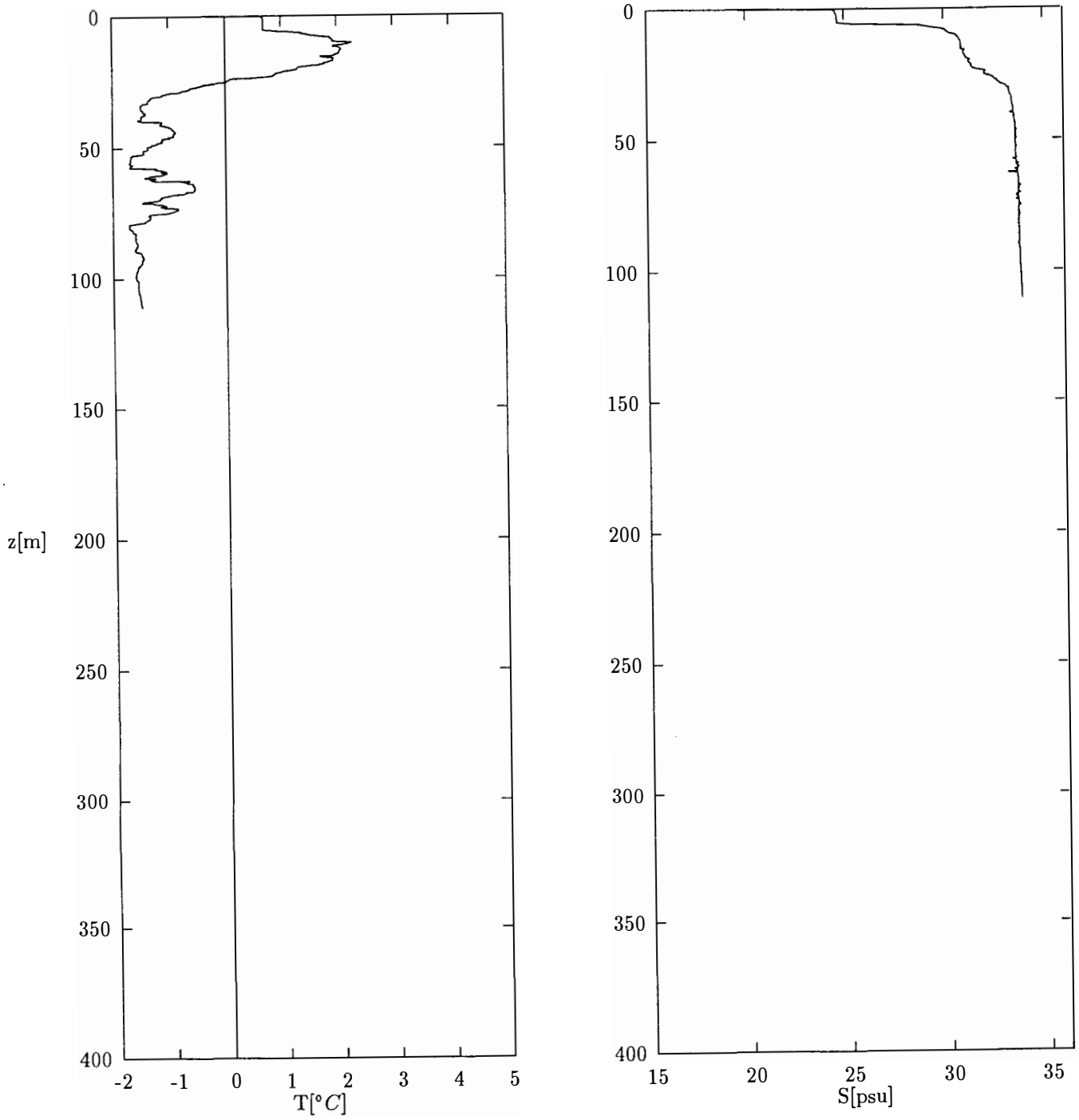


Figure 133: Station 133. At $N71^{\circ}0' E57^{\circ}20'$

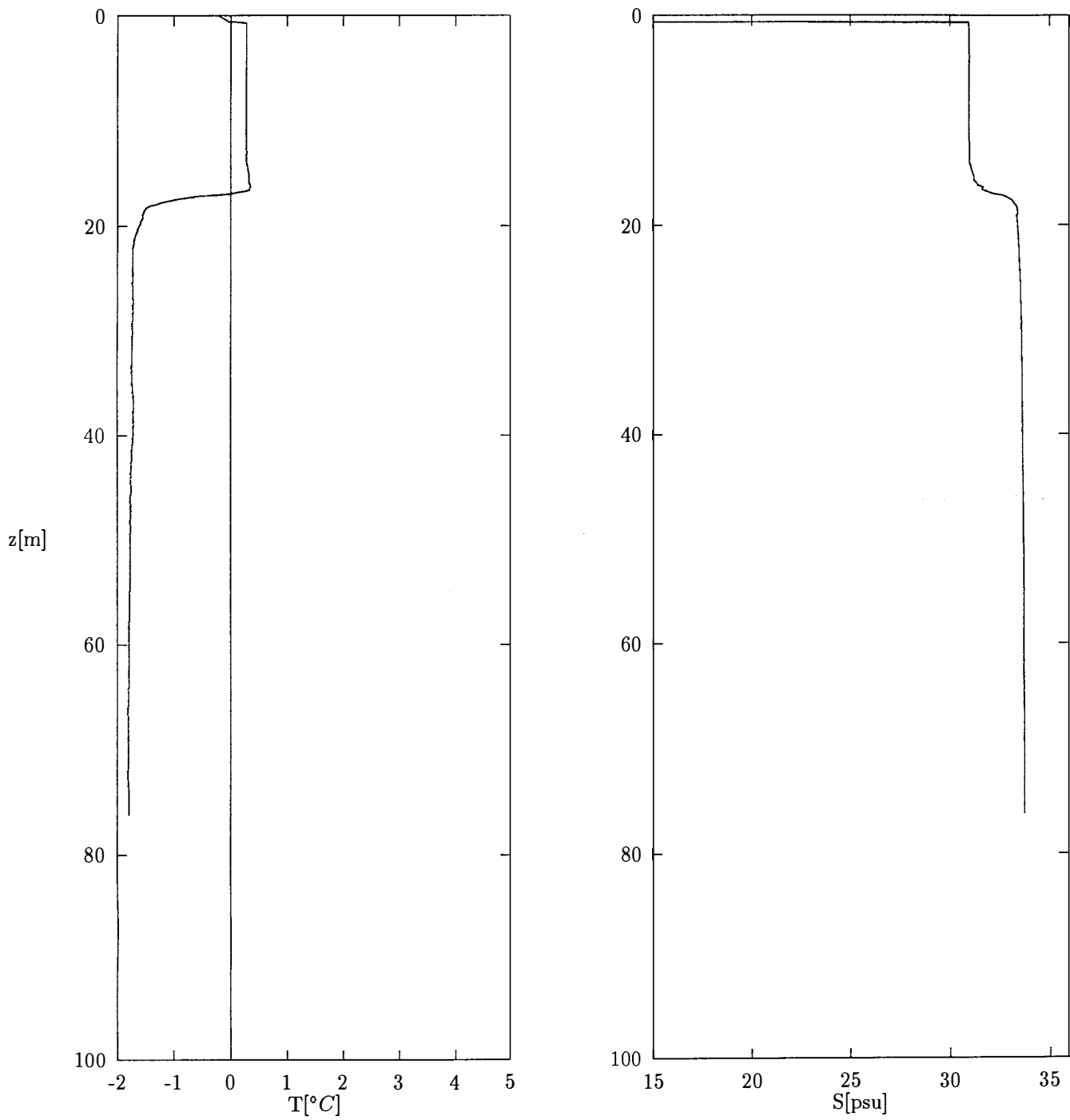


Figure 134: Station 134. At $N71^{\circ}0' E59^{\circ}0'$

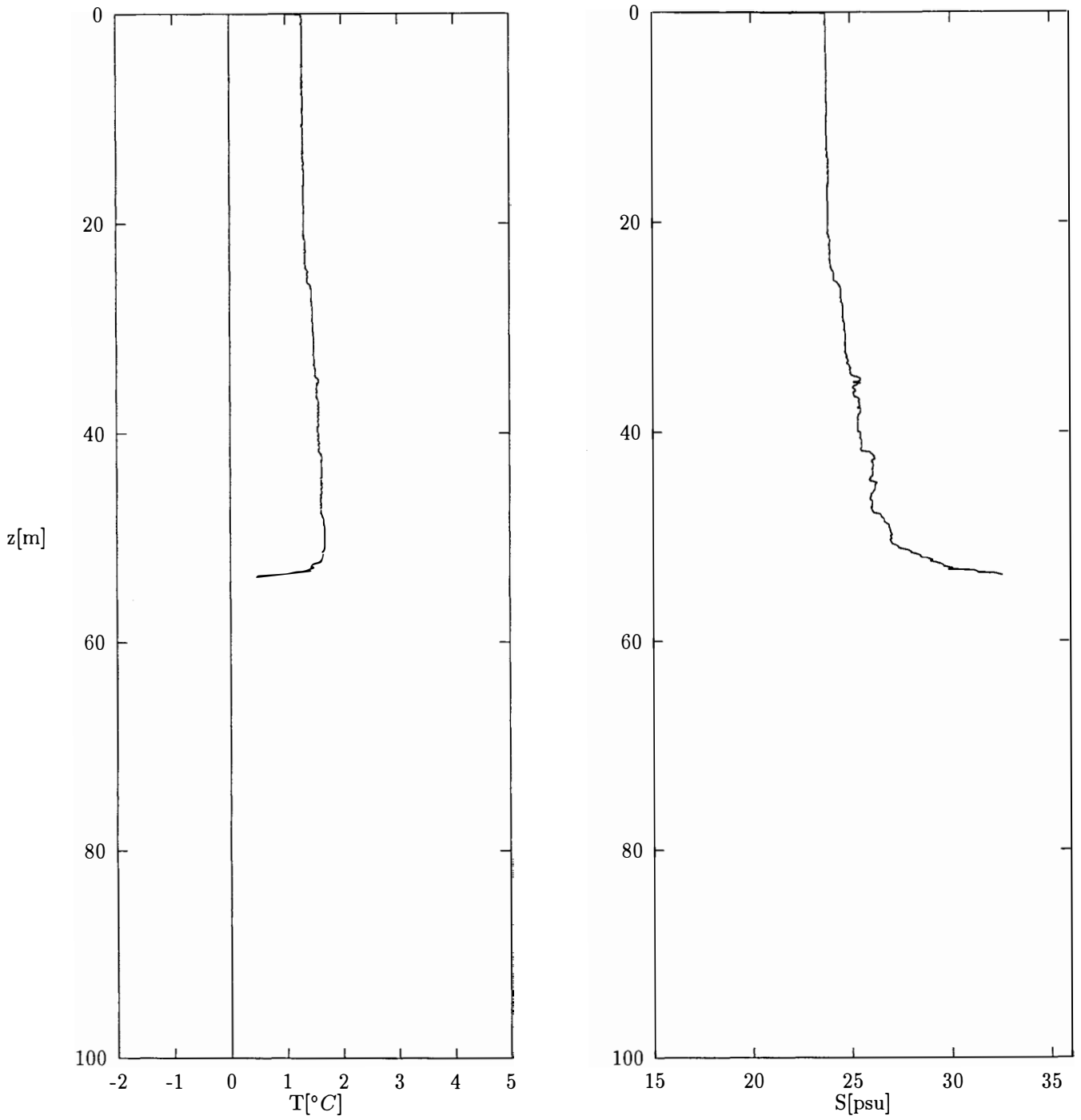


Figure 135: Station 135. At $N70^{\circ}40' E57^{\circ}50'$

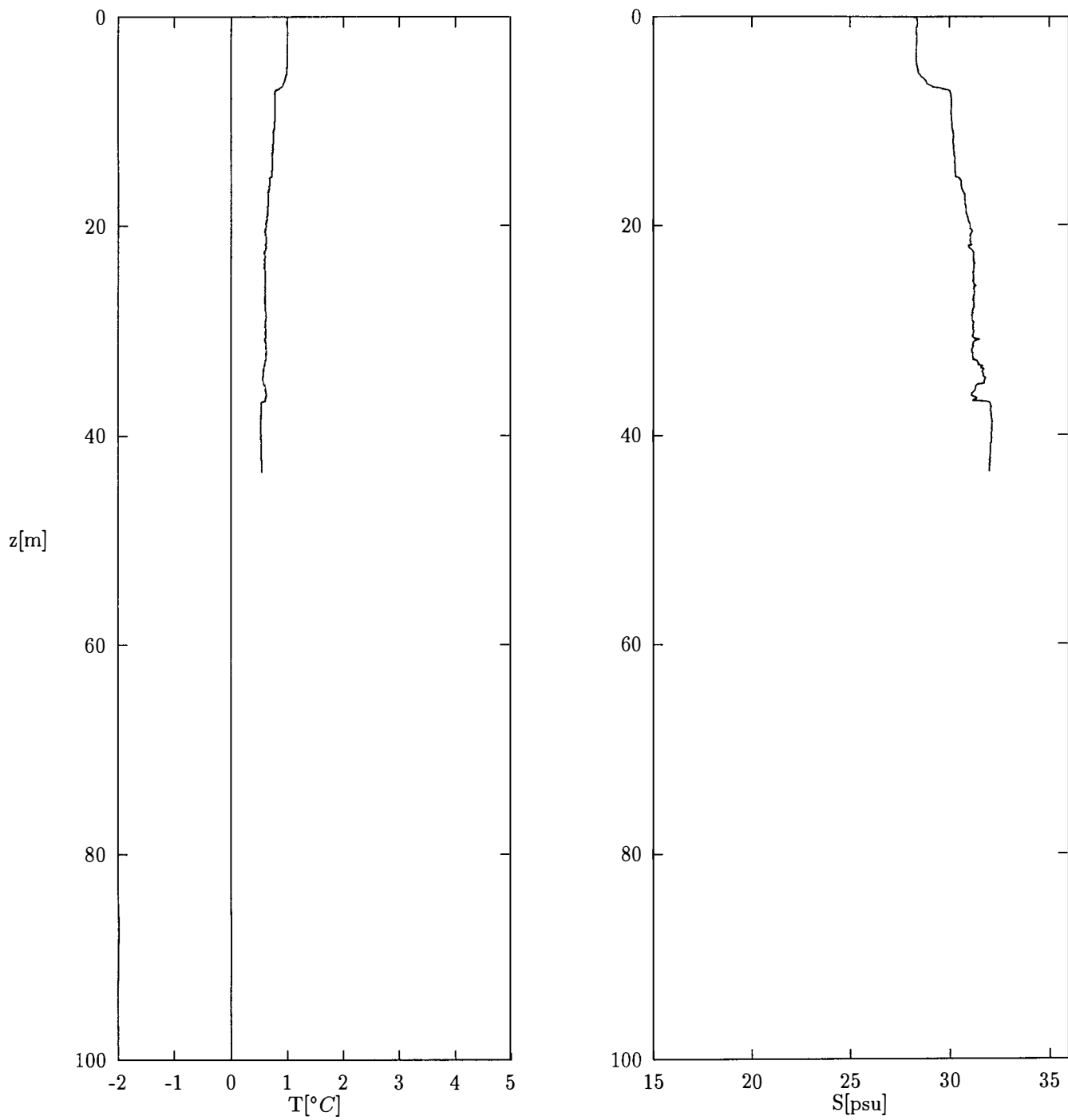


Figure 136: Station 136. At $N70^{\circ}30' E58^{\circ}53'$

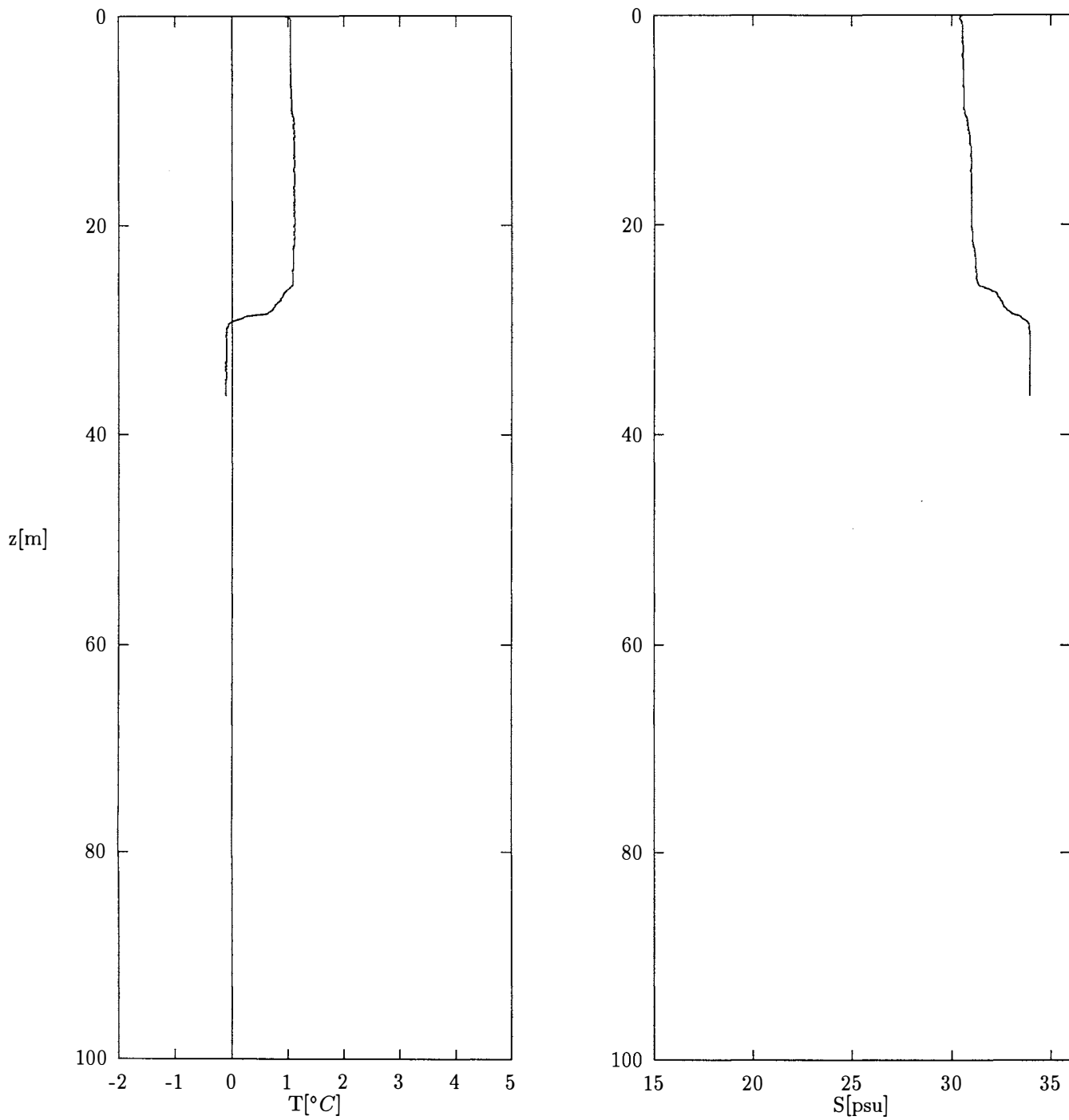


Figure 137: Station 137. At $N70^{\circ}0' E65^{\circ}20'$

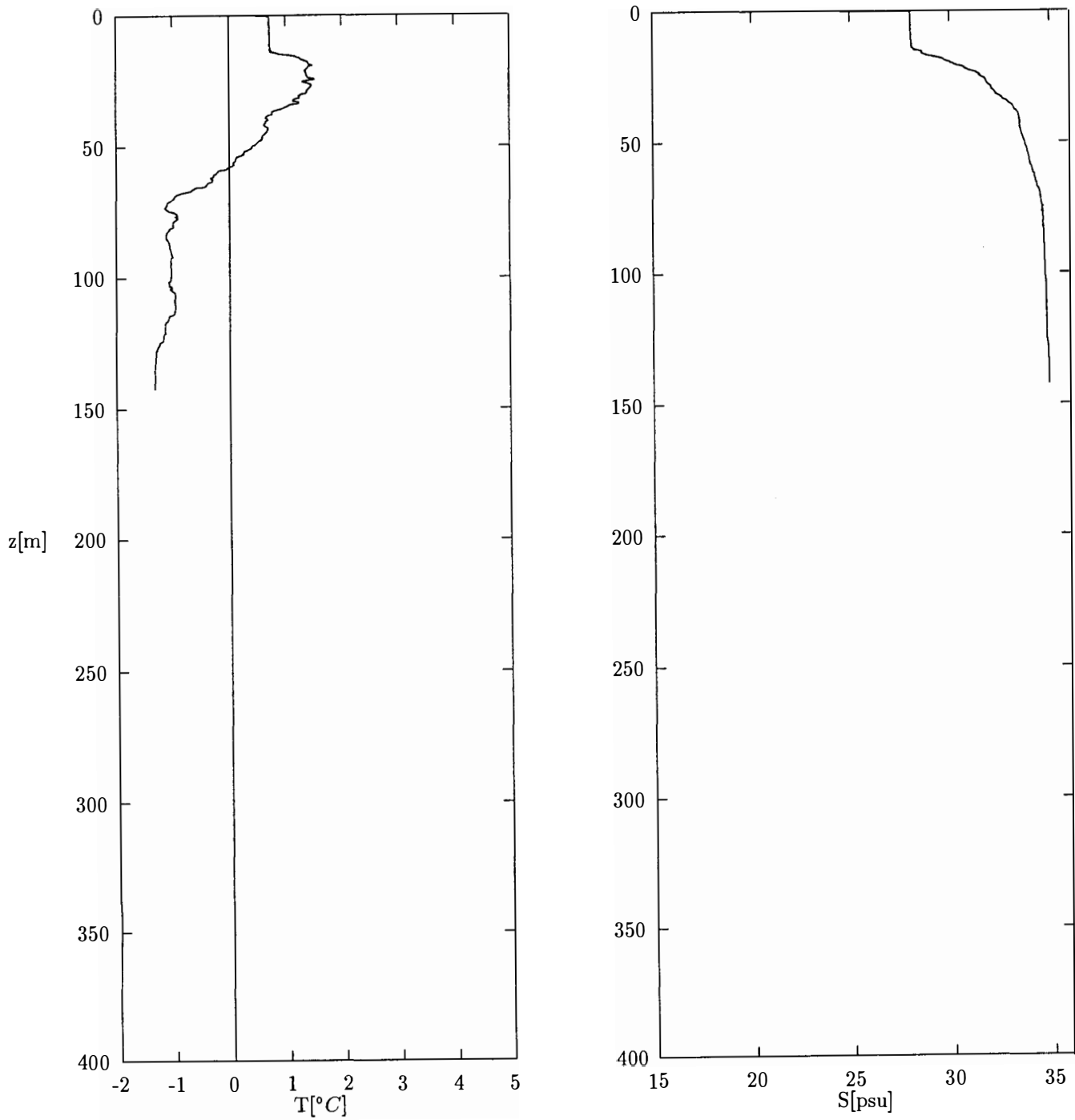


Figure 138: Station 138. At $N70^{\circ}0' E64^{\circ}0'$

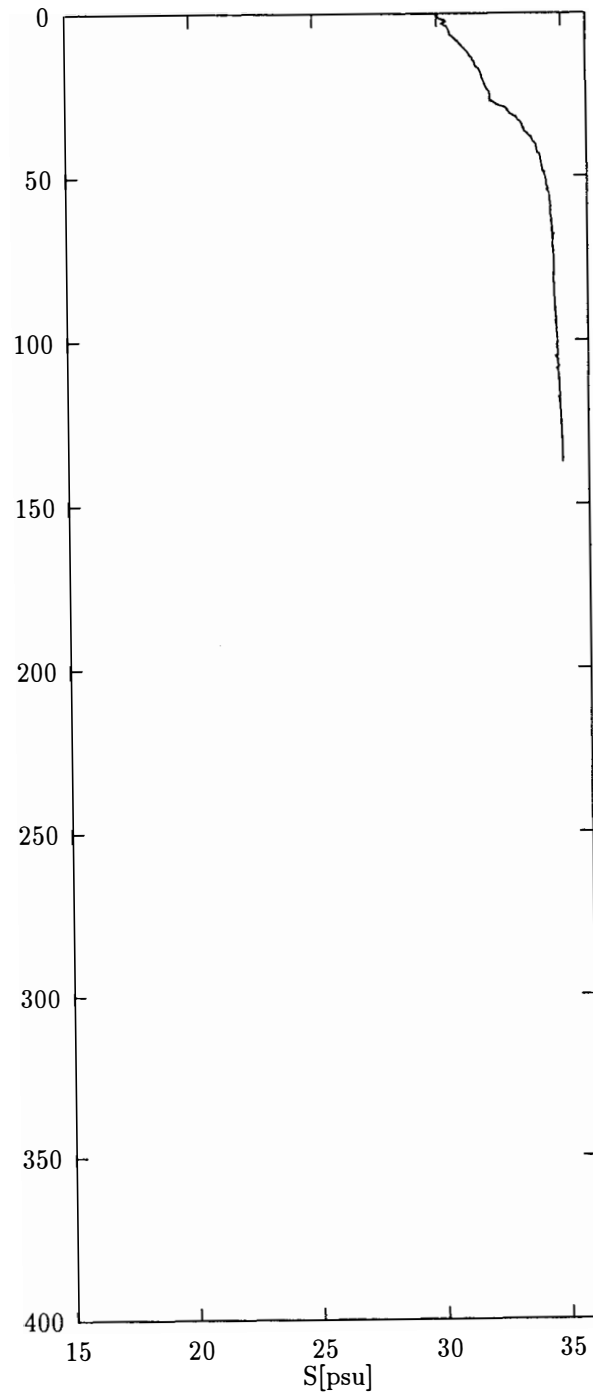
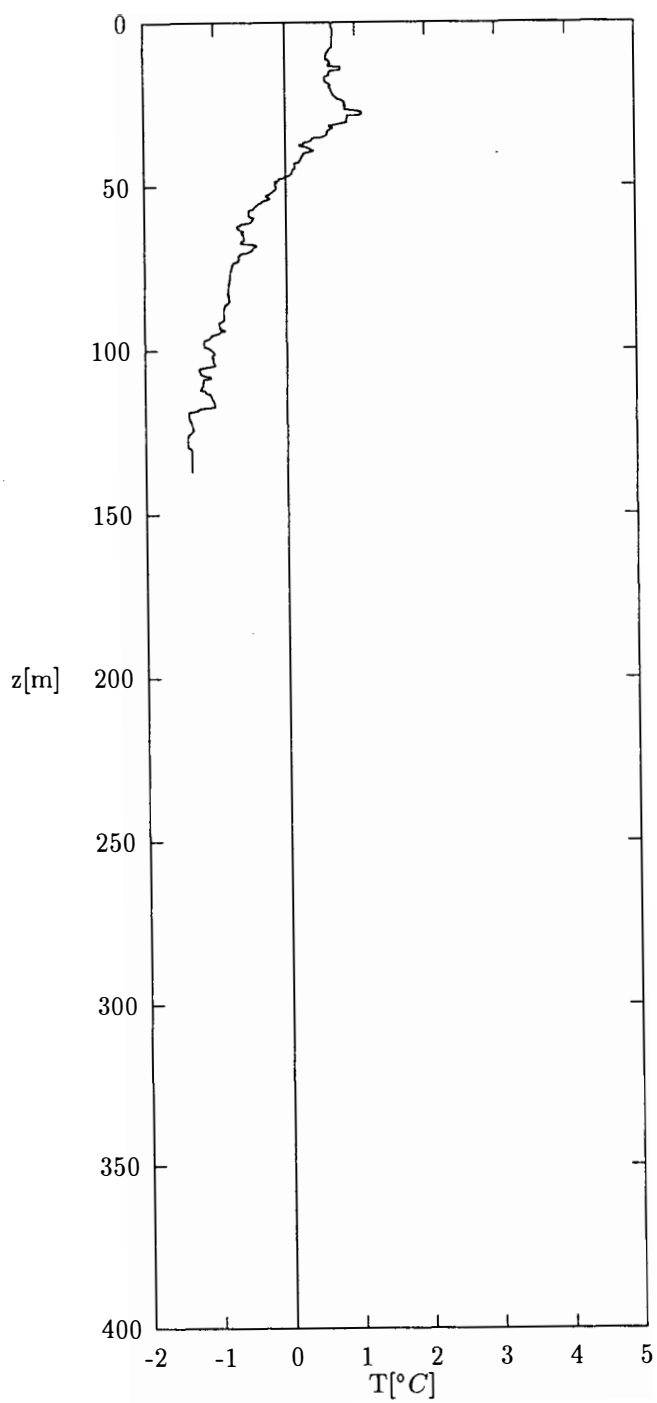


Figure 139: Station 139. At $N70^{\circ}0' E62^{\circ}30'$

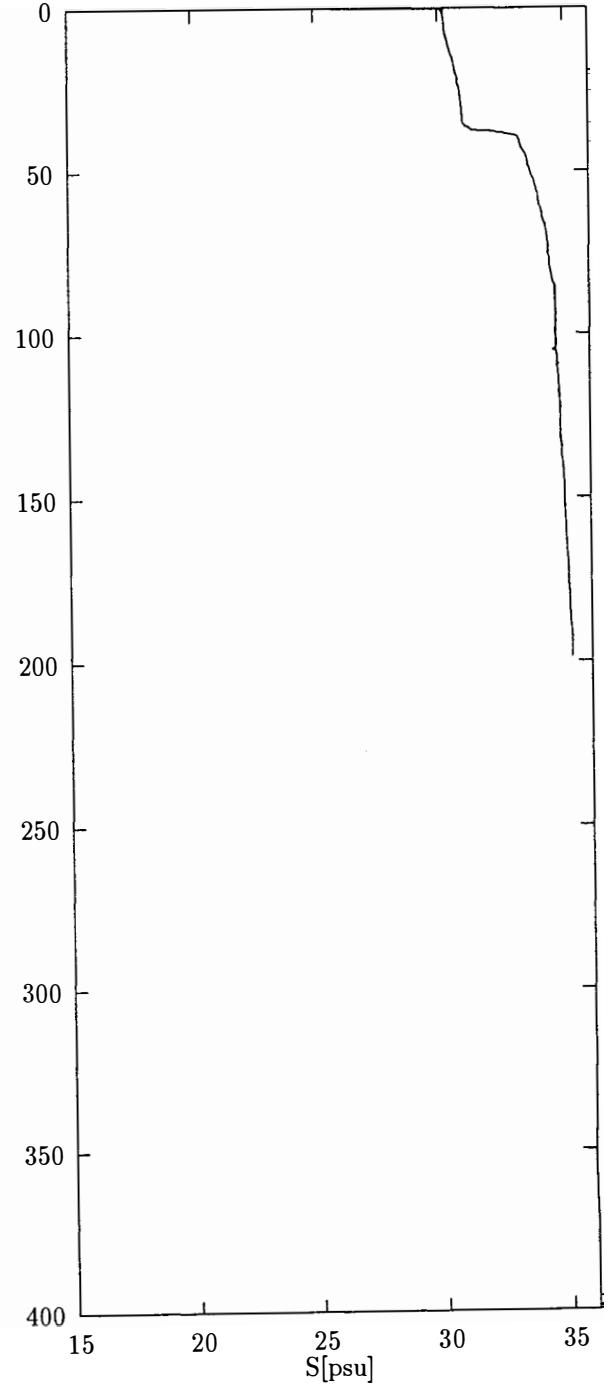
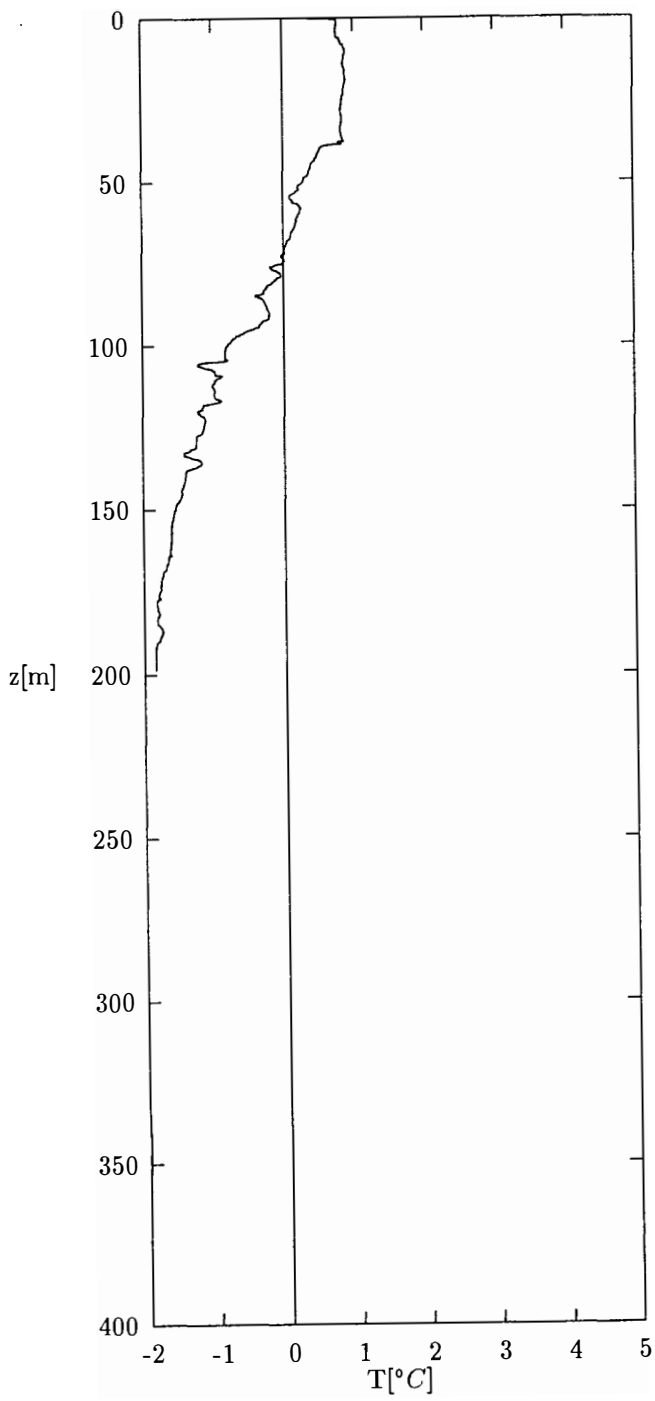


Figure 140: Station 140. At $N70^{\circ}0' E61^{\circ}0'$

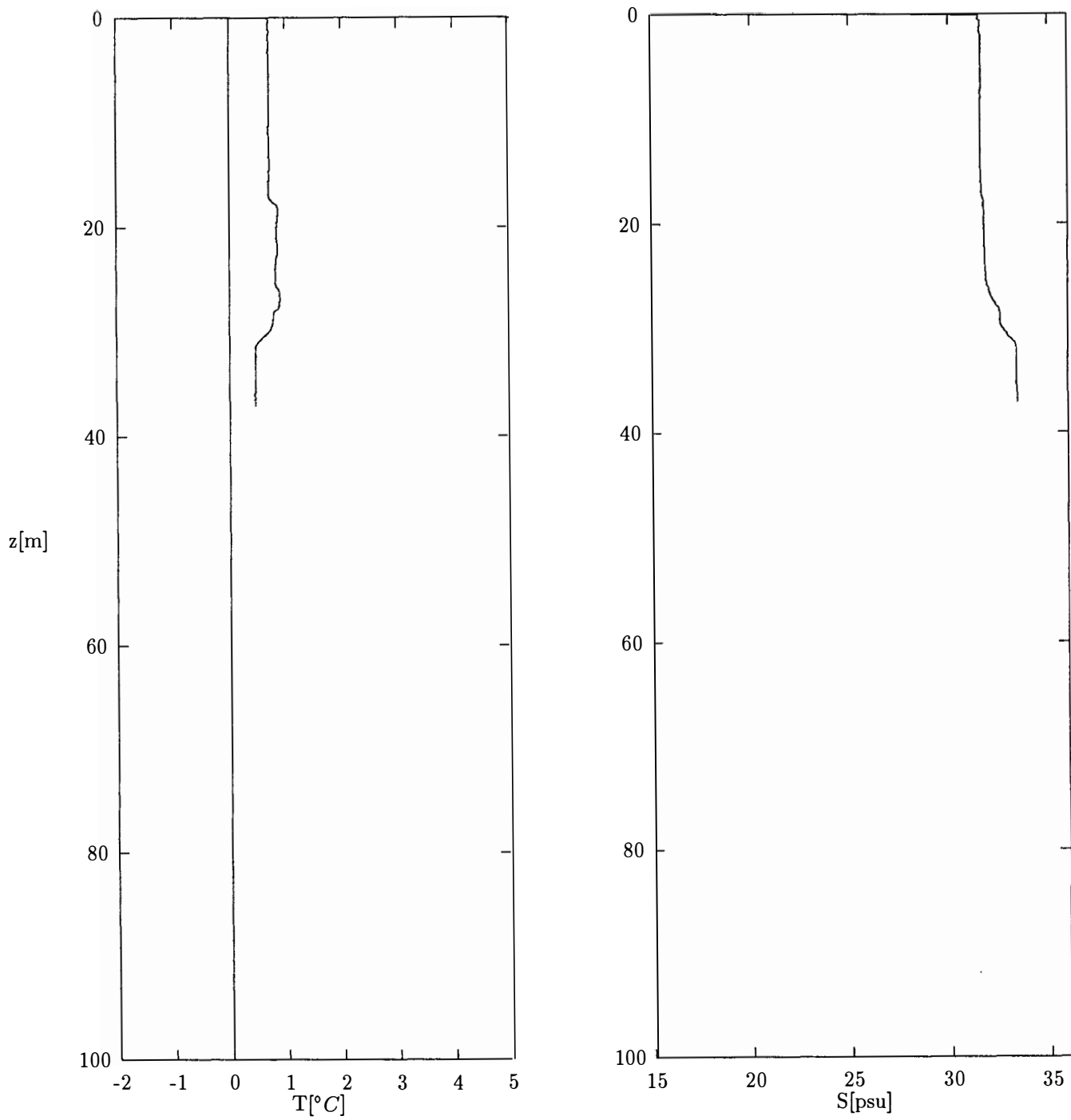


Figure 141: Station 141. At $N71^{\circ}0' E65^{\circ}0'$

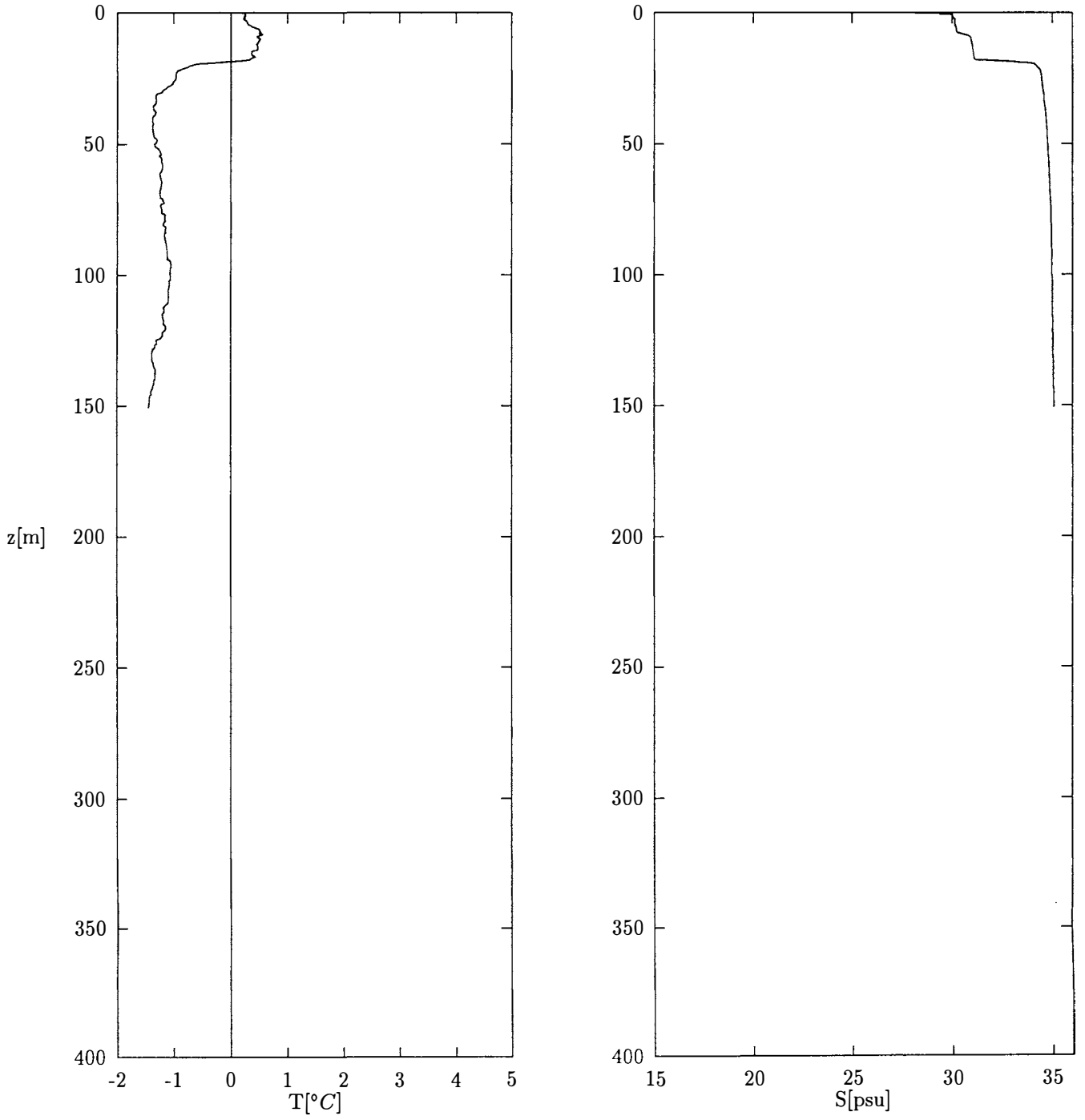


Figure 142: Station 142. At $N71^{\circ}0' E63^{\circ}30'$

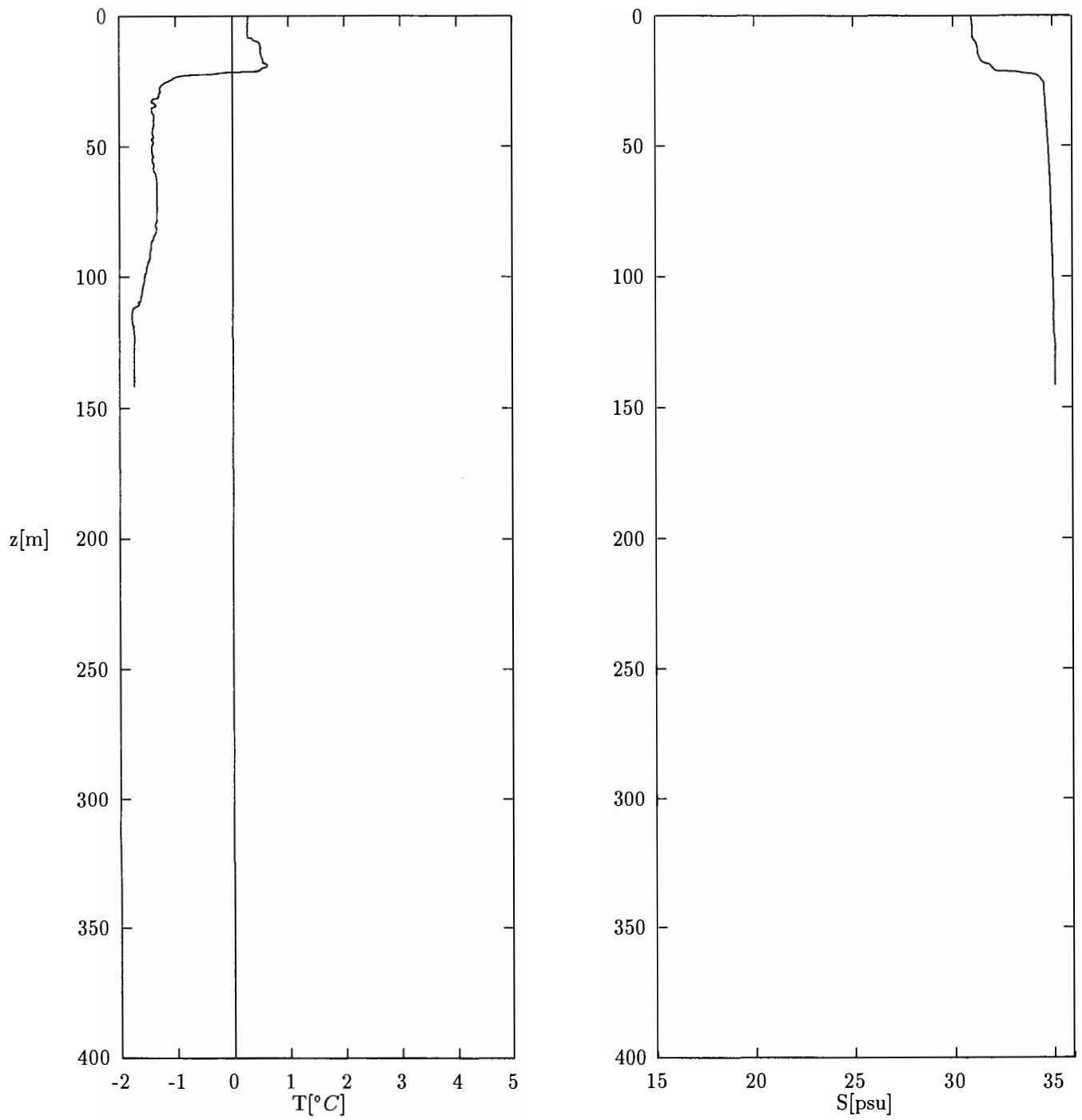


Figure 143: Station 143. At $N71^{\circ}0' E62^{\circ}20'$

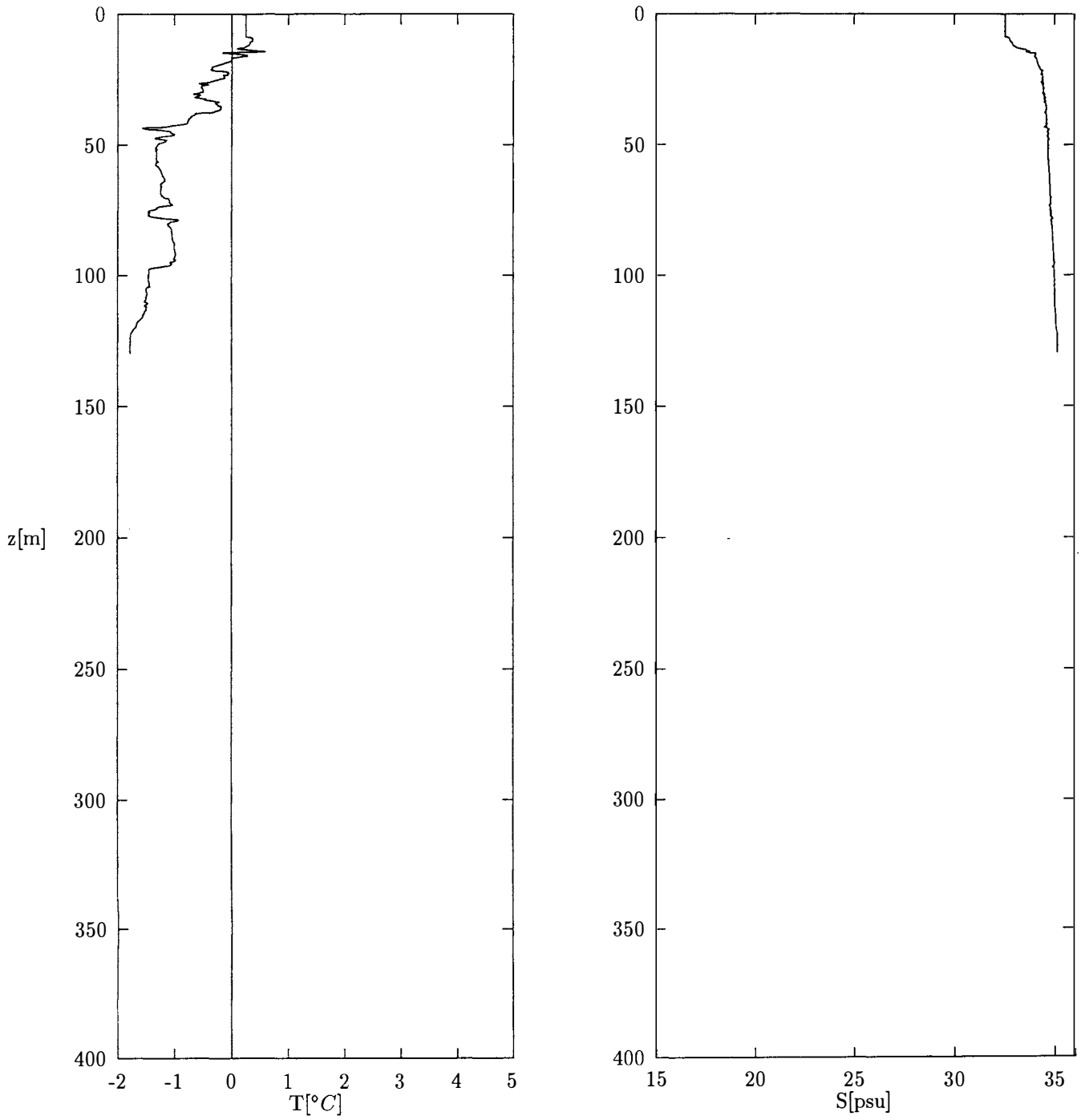


Figure 144: Station 144. At $N71^{\circ}0'$ $E60^{\circ}30'$

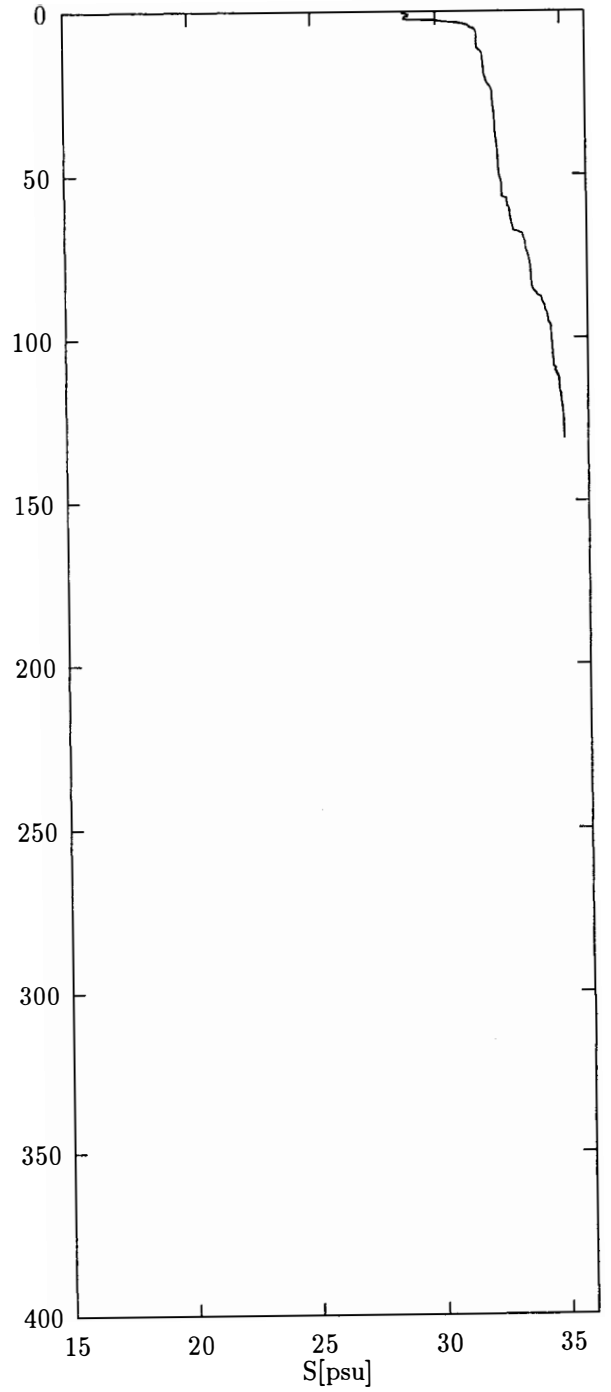
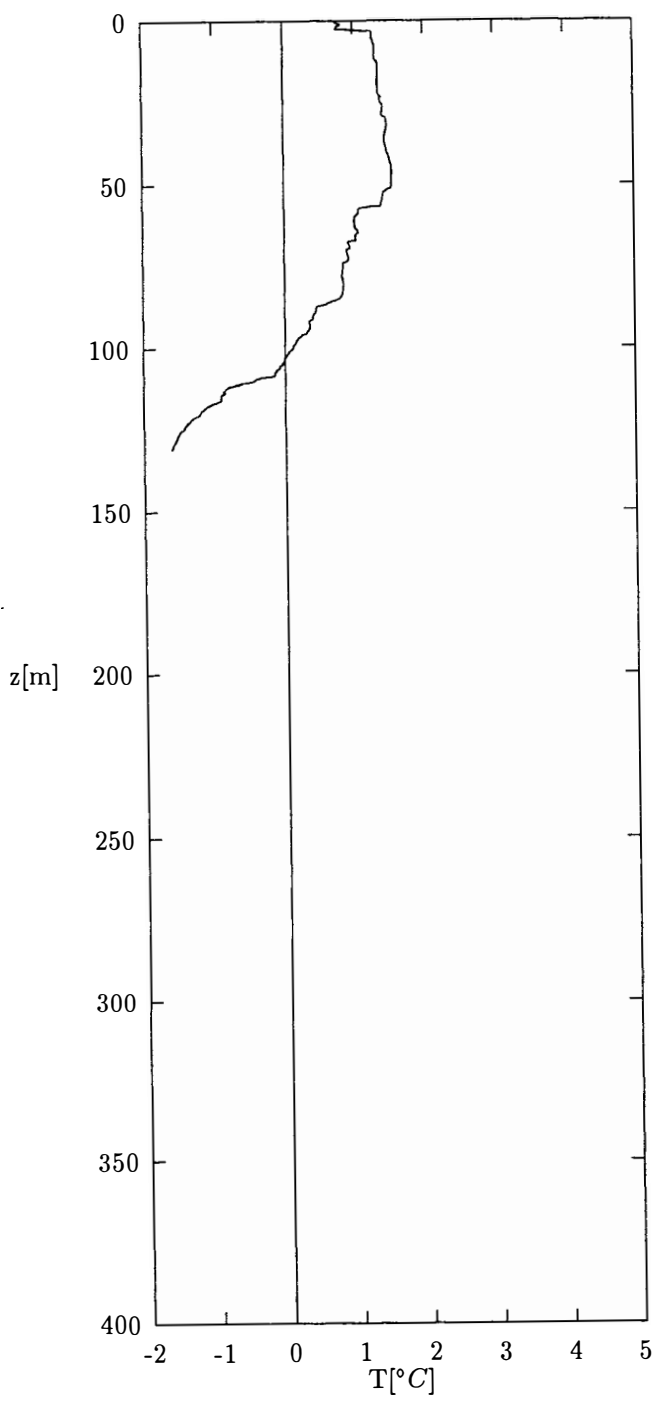


Figure 145: Station 145. At $N70^{\circ}35' E58^{\circ}22'$

