

AD-A163 591 PHYSICAL OCEANOGRAPHIC DATA MARGINAL ICE ZONE
EXPERIMENT R/V POLAR QUEEN JUNE-JULY 1984(U) CALIFORNIA
UNIV SANTA CRUZ T D FOSTER ET AL 30 DEC 85
UNCLASSIFIED N00014-84-K-0144 F/G 8/12

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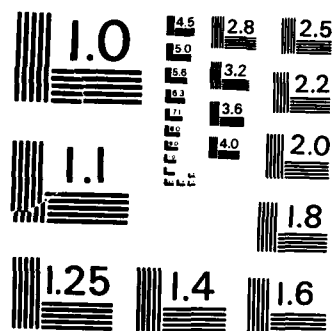
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AD-A163 591



PHYSICAL OCEANOGRAPHIC DATA
MARGINAL ICE ZONE EXPERIMENT
R/V POLAR QUEEN
JUNE - JULY 1984

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THEODORE D. FOSTER
BRUCE S. McNAMARA
T. MARK BANDURRAGA
ERIC G. ECKERT

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SANTA CRUZ, CALIFORNIA 95064

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PHYSICAL OCEANOGRAPHIC DATA
MARGINAL ICE ZONE EXPERIMENT

R/V POLAR QUEEN
JUNE - JULY 1984

Theodore D. Foster
Bruce S. McNamara
T. Mark Bandurraga
Eric G. Eckert

Sponsored by
Arctic Program
Office of Naval Research
Contract No. N00014-84-K-0144

30 December 1985



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INTRODUCTION

17 This report contains temperature and salinity profiles taken from the R/V POLAR QUEEN in the northern Greenland Sea during the Marginal Ice Zone Experiment in June and July 1984. These data were obtained with a Neil Brown Mark III CTD about once a day while the ship was moored to ice floes and drifting. Since we did not have a pinger attached to the CTD, we only attempted to lower the CTD to within about 100 meters from the bottom. Due to malfunctioning of the ship's echo sounder we could not obtain accurate bathymetric data on several occasions, and the CTD hit the bottom; however, no damage was caused to the sensors. *The missing data were not used in the analysis.*

The CTD was calibrated by Scripps Institution of Oceanography before and after the field experiment. Temperature data were checked against special low range (-2 to 2°C) reversing thermometers attached to a Niskin bottle located on the lowering wire just above the CTD on every cast. The salinity data were checked against water samples taken with the Niskin bottle and processed on Guildline Autocell Salinometers aboard R/V POLARSTERN by Dr. Peter Jones and at Lamont-Doherty Geological Observatory by Dr. Kenneth Hunkins group. Oxygen data were checked against water samples from Niskin bottles and analyzed aboard POLAR QUEEN by Dr. Zafer Top.

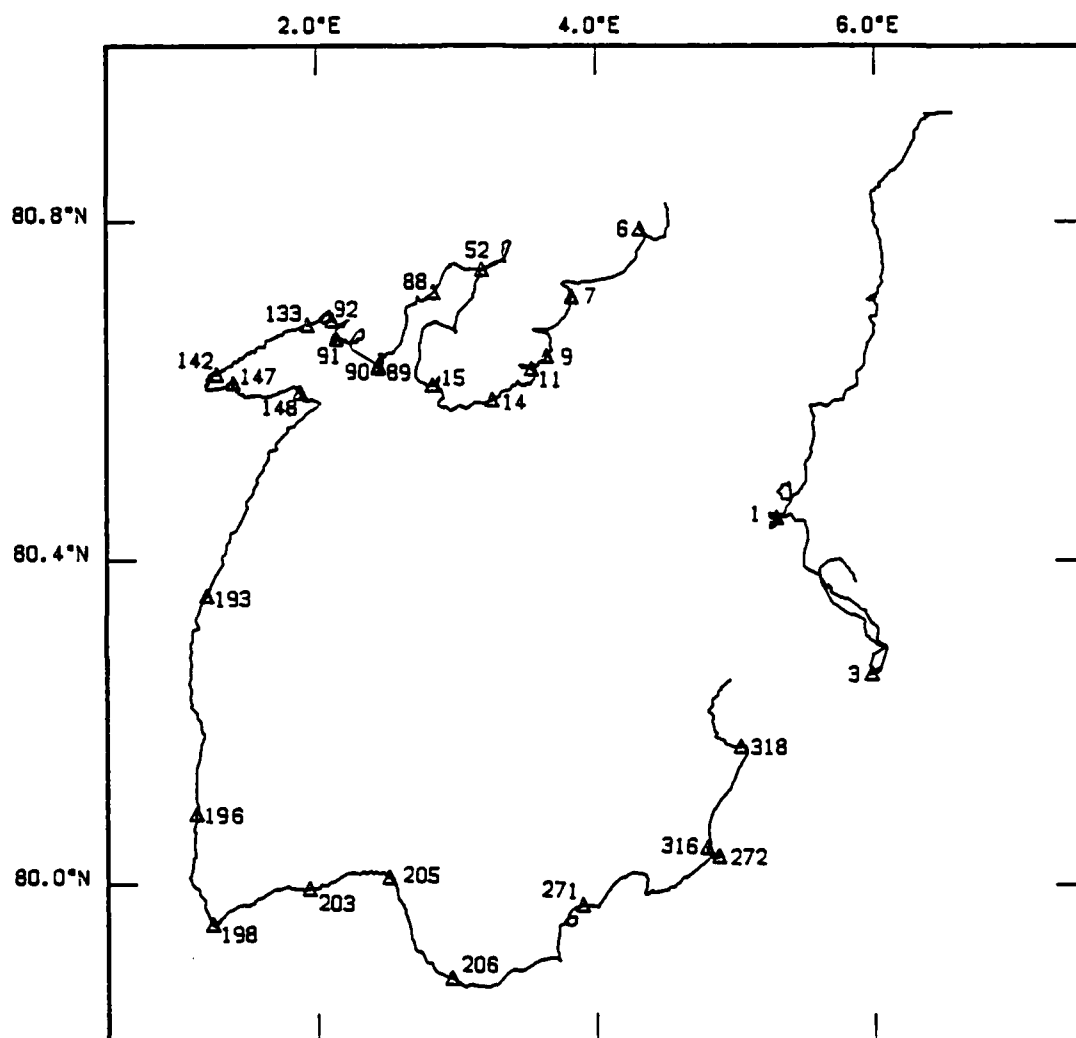
The CTD data were all stored on magnetic tape and processed at the University of California, Santa Cruz using a DEC PDP 11/34A minicomputer system. A low-pass Hanning filter was used to remove electronic noise from the data. The conductivity data were

digitally weighted so that the time constant of the conductivity sensor matched that of the temperature sensor. Salinity "spiking" was minimized by this procedure. Any remaining local potential density inversions were treated as "wild points" and removed. The final data set was decimated to even 1 decibar intervals and believed to be of excellent quality. The oxygen sensor on the CTD for the first few casts proved to be defective and was replaced after station 11. The oxygen circuit in the CTD continued to produce intermittently bad data through station 52, but after that station the problems seem to have disappeared. Oxygen calibration data were not obtained after station 91 due to the departure of Dr. Top from POLAR QUEEN. Thus the oxygen data cannot be considered reliable. However, the oxygen data do seem to be consistent with the bottle data taken in the same region.

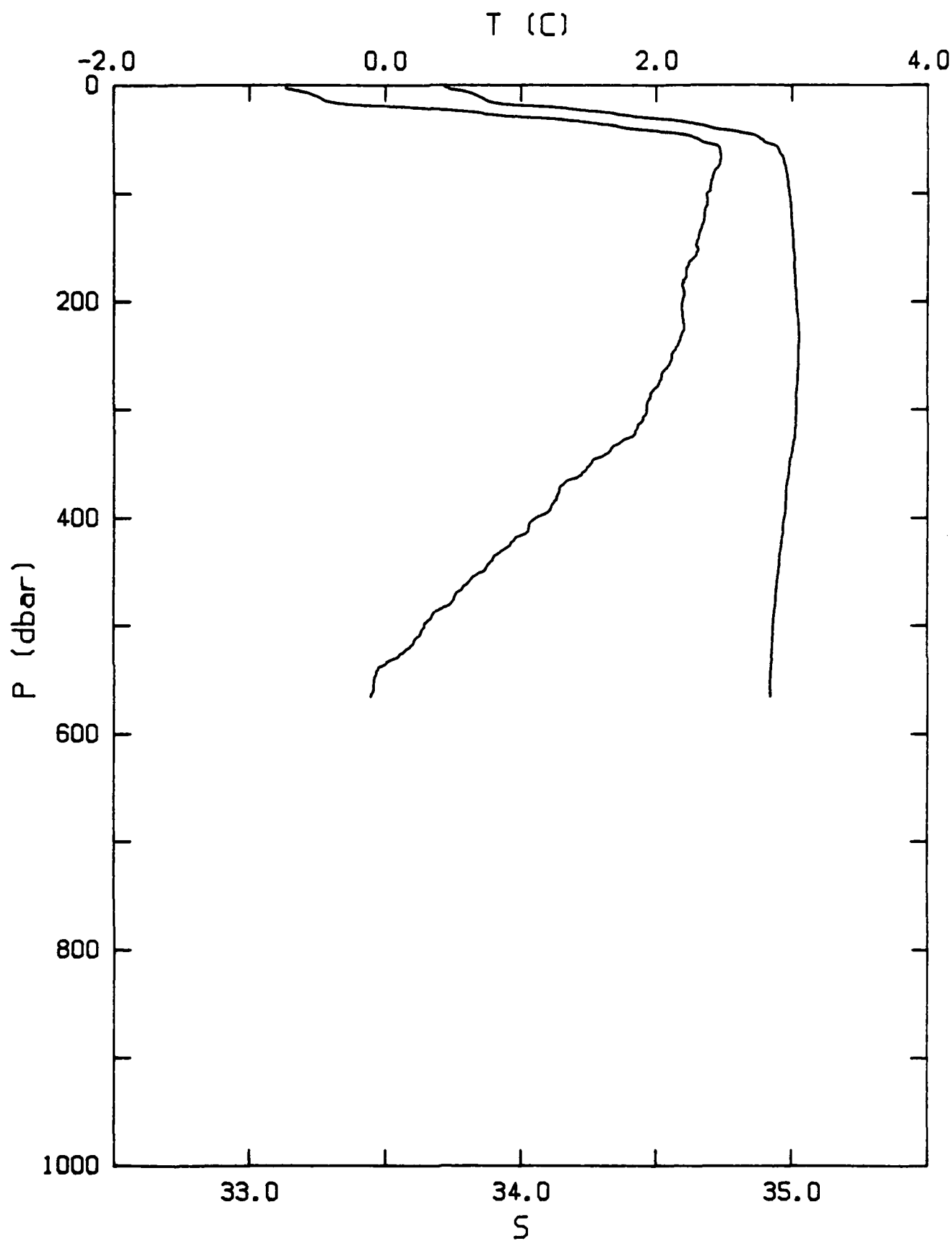
The data are presented using the following units: pressure in decibars (10^4 N/m^2) relative to sea level, temperature in degrees Celsius, salinity in 1978 practical salinity scale units, oxygen in milliliters of oxygen per liter of sea water, and potential density (referenced to sea level pressure) in kilograms per cubic meter (-1000.) using the 1980 international equation of state of seawater. The data in this report are given at every 10 decibars. The 1 decibar data are available on magnetic tape from NSIDC. In addition, a number of CTD casts were made at irregular times in support of particular projects. These data are also available from NSIDC at 1 decibar intervals.

ACKNOWLEDGMENTS

The Lamont-Doherty Geological Observatory provided the winch for the CTD, and Jay Ardai of that organization gave valuable technical assistance. The cooperative spirit and assistance of the other investigators and the Captain and crew of the POLAR QUEEN is gratefully acknowledged. This work was supported by the Arctic Program of the Office of Naval Research under Contract No. N00014-84-K-0144.



Track of R/V POLAR QUEEN during the two periods in June-July 1984 when she was moored to ice floes and drifting. The triangles indicate positions of the CTD stations to the bottom.



STATION 84001

MIZEX84 STATION 84001 1649Z 12 JUN 1984 80 27.1N 5 17.5E 595 M

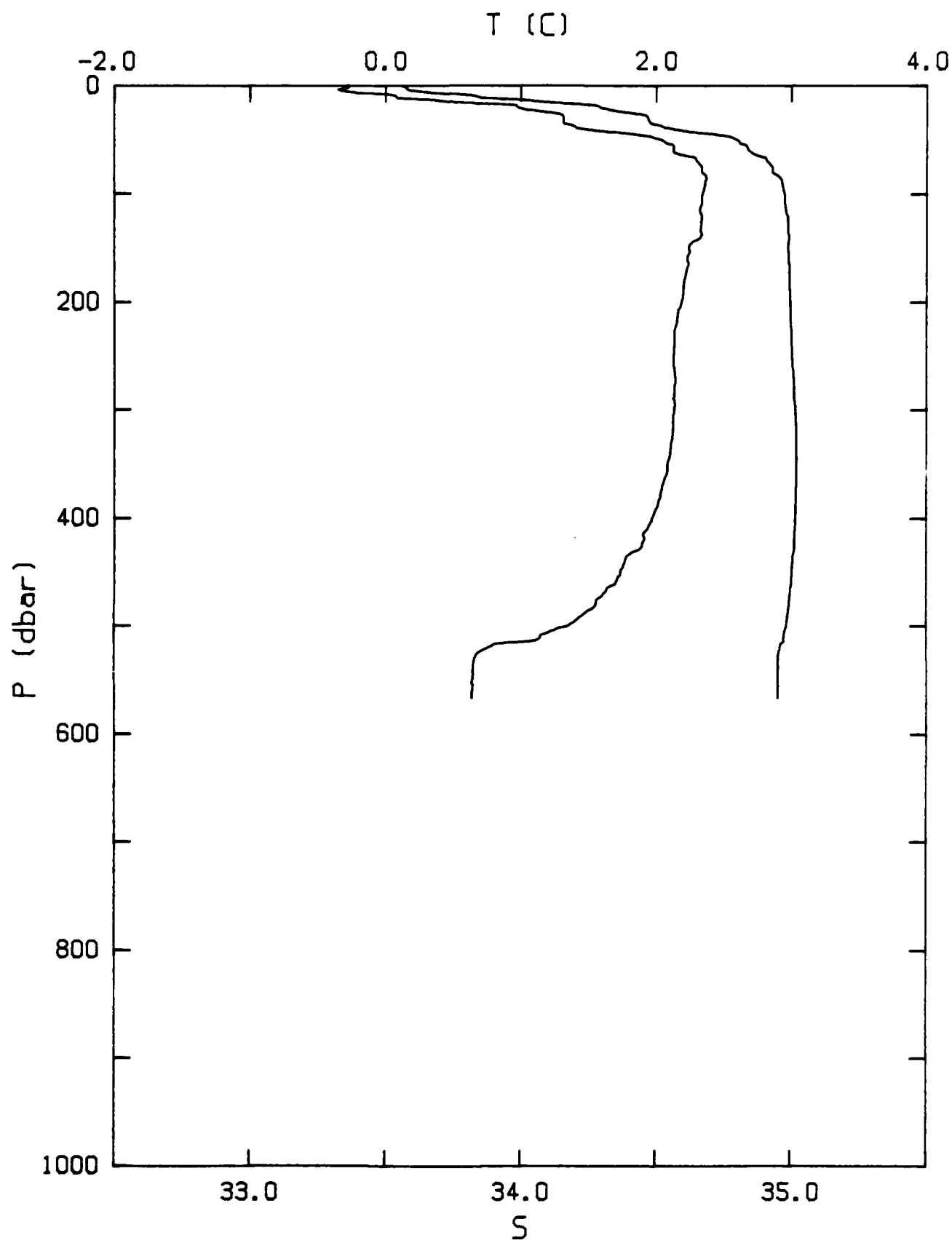
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-0.726	33.718		27.104
10.0	-0.518	33.837		27.192
20.0	0.072	34.071		27.352
30.0	1.030	34.457		27.607
40.0	1.781	34.709		27.756
50.0	2.302	34.886		27.856
60.0	2.470	34.953		27.895
70.0	2.469	34.972		27.911
80.0	2.422	34.981		27.922
90.0	2.399	34.988		27.929
100.0	2.369	34.990		27.934
110.0	2.367	34.995		27.938
120.0	2.347	34.999		27.943
130.0	2.333	35.001		27.946
140.0	2.309	35.005		27.951
150.0	2.293	35.005		27.953
160.0	2.274	35.011		27.959
170.0	2.217	35.010		27.963
180.0	2.203	35.013		27.967
190.0	2.197	35.017		27.970
200.0	2.187	35.019		27.973
210.0	2.187	35.022		27.975
220.0	2.201	35.026		27.977
230.0	2.185	35.028		27.980
240.0	2.158	35.027		27.981
250.0	2.110	35.025		27.984
260.0	2.084	35.025		27.986
270.0	2.040	35.022		27.987
280.0	1.996	35.019		27.989
290.0	1.952	35.017		27.990
300.0	1.926	35.015		27.991
310.0	1.898	35.013		27.992
320.0	1.843	35.010		27.994
330.0	1.739	35.005		27.997
340.0	1.644	34.999		28.000
350.0	1.514	34.990		28.003
360.0	1.442	34.986		28.005
370.0	1.303	34.980		28.010
380.0	1.264	34.978		28.011
390.0	1.219	34.975		28.012
400.0	1.107	34.970		28.015
410.0	1.053	34.966		28.016
420.0	0.953	34.961		28.019
430.0	0.869	34.957		28.021
440.0	0.786	34.953		28.023
450.0	0.718	34.950		28.025
460.0	0.610	34.944		28.027
470.0	0.518	34.940		28.029
480.0	0.478	34.938		28.030
490.0	0.341	34.933		28.034
500.0	0.285	34.930		28.036

* OXYGEN DATA ARE UNSATISFACTORY.

MIZEX84 STATION 84001 1649Z 12 JUN 1984 80 27.1N 5 17.5E 595 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	0.285	34.930		28.036
510.0	0.247	34.929		28.037
520.0	0.179	34.927		28.039
530.0	0.083	34.925		28.042
540.0	-0.059	34.920		28.046
550.0	-0.087	34.919		28.046
560.0	-0.093	34.919		28.047

* OXYGEN DATA ARE UNSATISFACTORY.



STATION 84003

MIZEX84 STATION 84003 1109Z 14 JUN 1984 80 15.7N 5 59.1E 576 M

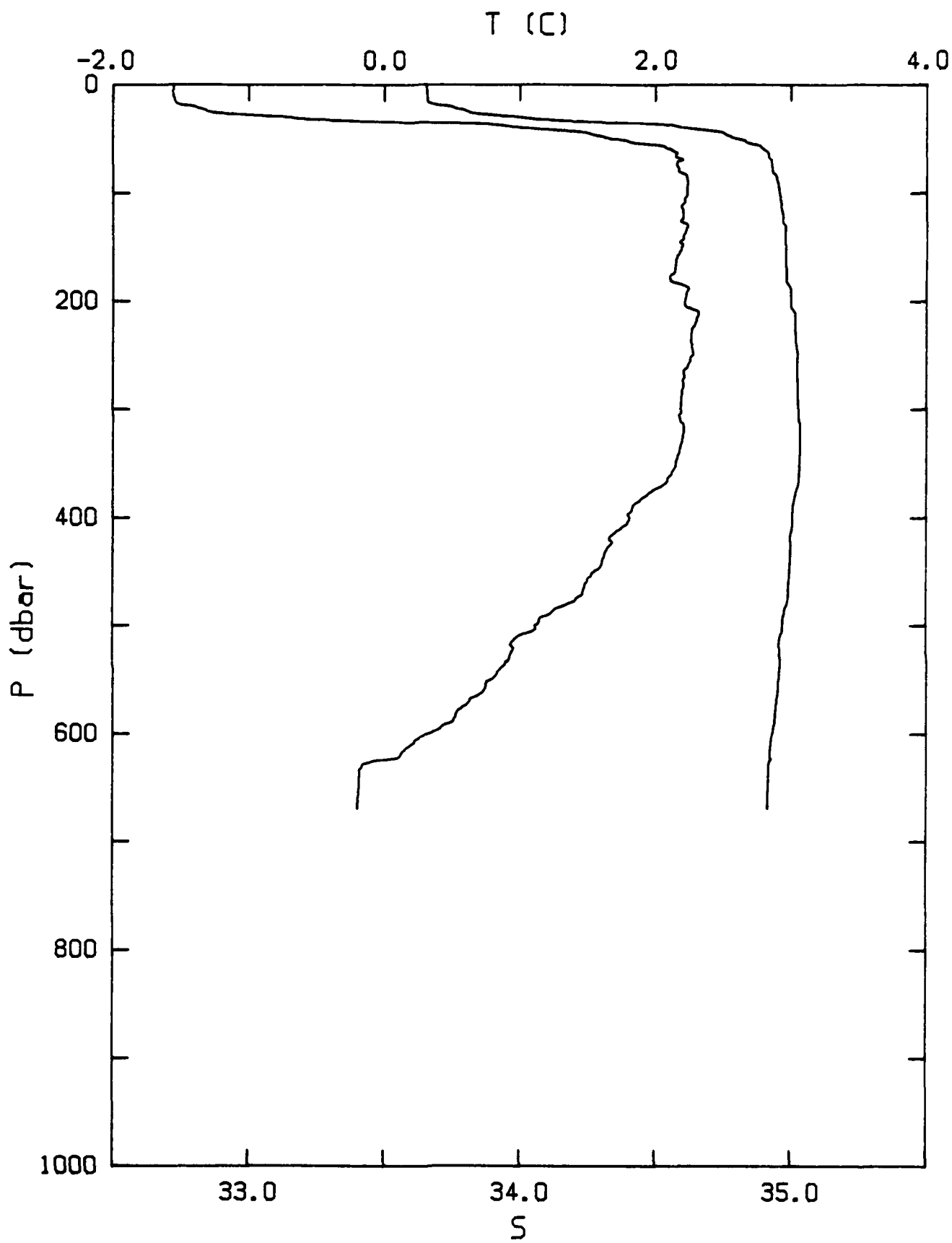
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-0.269	33.557		26.954
10.0	0.077	33.826		27.155
20.0	0.972	34.290		27.477
30.0	1.314	34.469		27.598
40.0	1.441	34.551		27.654
50.0	2.029	34.795		27.805
60.0	2.126	34.843		27.836
70.0	2.304	34.912		27.877
80.0	2.341	34.932		27.890
90.0	2.361	34.967		27.916
100.0	2.339	34.977		27.926
110.0	2.336	34.978		27.927
120.0	2.333	34.986		27.933
130.0	2.332	34.989		27.936
140.0	2.329	34.993		27.940
150.0	2.239	34.988		27.944
160.0	2.229	34.990		27.946
170.0	2.225	34.995		27.950
180.0	2.207	34.995		27.952
190.0	2.200	34.997		27.954
200.0	2.186	34.998		27.956
210.0	2.158	34.998		27.958
220.0	2.152	34.999		27.960
230.0	2.136	35.002		27.963
240.0	2.134	35.003		27.964
250.0	2.127	35.004		27.966
260.0	2.133	35.006		27.967
270.0	2.143	35.010		27.970
280.0	2.136	35.012		27.972
290.0	2.123	35.012		27.973
300.0	2.135	35.018		27.976
310.0	2.122	35.018		27.977
320.0	2.123	35.020		27.979
330.0	2.113	35.021		27.981
340.0	2.103	35.020		27.981
350.0	2.084	35.020		27.982
360.0	2.078	35.020		27.983
370.0	2.049	35.019		27.985
380.0	2.031	35.018		27.986
390.0	2.007	35.018		27.987
400.0	1.970	35.016		27.989
410.0	1.935	35.014		27.990
420.0	1.913	35.013		27.991
430.0	1.861	35.011		27.993
440.0	1.768	35.004		27.995
450.0	1.737	35.001		27.995
460.0	1.700	35.000		27.997
470.0	1.609	34.995		28.000
480.0	1.549	34.991		28.002
490.0	1.455	34.986		28.005
500.0	1.353	34.982		28.008

* OXYGEN DATA ARE UNSATISFACTORY.

MIZEX84 STATION 84003 1109Z 14 JUN 1984 80 15.7N 5 59.1E 576 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.353	34.982		28.008
510.0	1.141	34.972		28.015
520.0	0.761	34.959		28.030
530.0	0.656	34.952		28.031
540.0	0.643	34.951		28.031
550.0	0.639	34.950		28.031
560.0	0.639	34.951		28.031

* OXYGEN DATA ARE UNSATISFACTORY.



STATION 84006

MIZEX84 STATION 84006 2103Z 18 JUN 1984 80 47.5N 4 19.2E 697 M

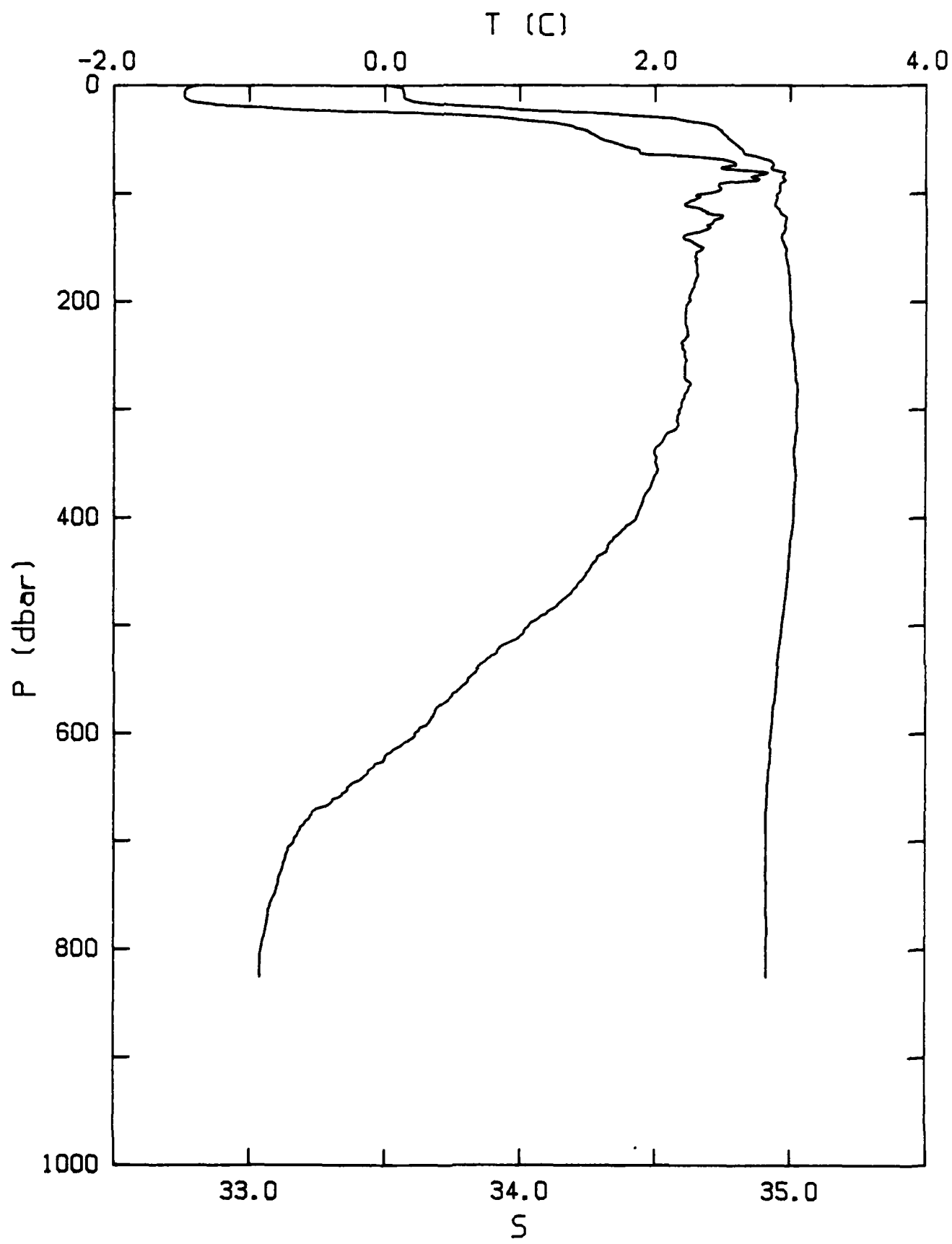
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.548	33.650		27.077
10.0	-1.549	33.658		27.083
20.0	-1.411	33.739		27.145
30.0	-0.702	33.996		27.328
40.0	1.014	34.609		27.731
50.0	1.673	34.801		27.837
60.0	2.120	34.904		27.885
70.0	2.187	34.930		27.901
80.0	2.173	34.934		27.906
90.0	2.240	34.954		27.916
100.0	2.237	34.961		27.922
110.0	2.209	34.967		27.929
120.0	2.205	34.973		27.934
130.0	2.240	34.981		27.937
140.0	2.204	34.979		27.939
150.0	2.194	34.983		27.943
160.0	2.157	34.982		27.945
170.0	2.143	34.985		27.949
180.0	2.108	34.984		27.951
190.0	2.244	35.003		27.955
200.0	2.215	35.001		27.956
210.0	2.318	35.016		27.960
220.0	2.295	35.018		27.963
230.0	2.265	35.019		27.966
240.0	2.270	35.023		27.969
250.0	2.276	35.027		27.972
260.0	2.238	35.026		27.974
270.0	2.214	35.026		27.977
280.0	2.204	35.028		27.979
290.0	2.193	35.028		27.980
300.0	2.188	35.030		27.982
310.0	2.183	35.031		27.983
320.0	2.209	35.036		27.985
330.0	2.194	35.036		27.986
340.0	2.175	35.035		27.987
350.0	2.151	35.034		27.988
360.0	2.119	35.032		27.989
370.0	2.060	35.028		27.991
380.0	1.931	35.016		27.992
390.0	1.833	35.008		27.993
400.0	1.810	35.008		27.995
410.0	1.749	35.005		27.997
420.0	1.661	34.999		27.999
430.0	1.638	35.000		28.002
440.0	1.608	34.999		28.003
450.0	1.546	34.997		28.006
460.0	1.490	34.994		28.008
470.0	1.463	34.992		28.009
480.0	1.351	34.986		28.012
490.0	1.217	34.977		28.014
500.0	1.117	34.971		28.016

* OXYGEN DATA ARE UNSATISFACTORY.

MIZEX84 STATION 84006 2103Z 18 JUN 1984 80 47.5N 4 19.2E 697 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.117	34.971		28.016
510.0	0.993	34.963		28.018
520.0	0.948	34.960		28.018
530.0	0.928	34.962		28.021
540.0	0.859	34.960		28.024
550.0	0.796	34.956		28.026
560.0	0.736	34.953		28.027
570.0	0.626	34.947		28.029
580.0	0.536	34.944		28.032
590.0	0.489	34.942		28.033
600.0	0.330	34.934		28.036
610.0	0.198	34.927		28.038
620.0	0.120	34.924		28.040
630.0	-0.164	34.919		28.051
640.0	-0.182	34.919		28.052
650.0	-0.185	34.919		28.052
660.0	-0.194	34.918		28.052
670.0	-0.196	34.918		28.052

* OXYGEN DATA ARE UNSATISFACTORY.



STATION 84007

MIZEX84 STATION 84007 1105Z 20 JUN 1984 80 42.8N 3 49.3E 861 M

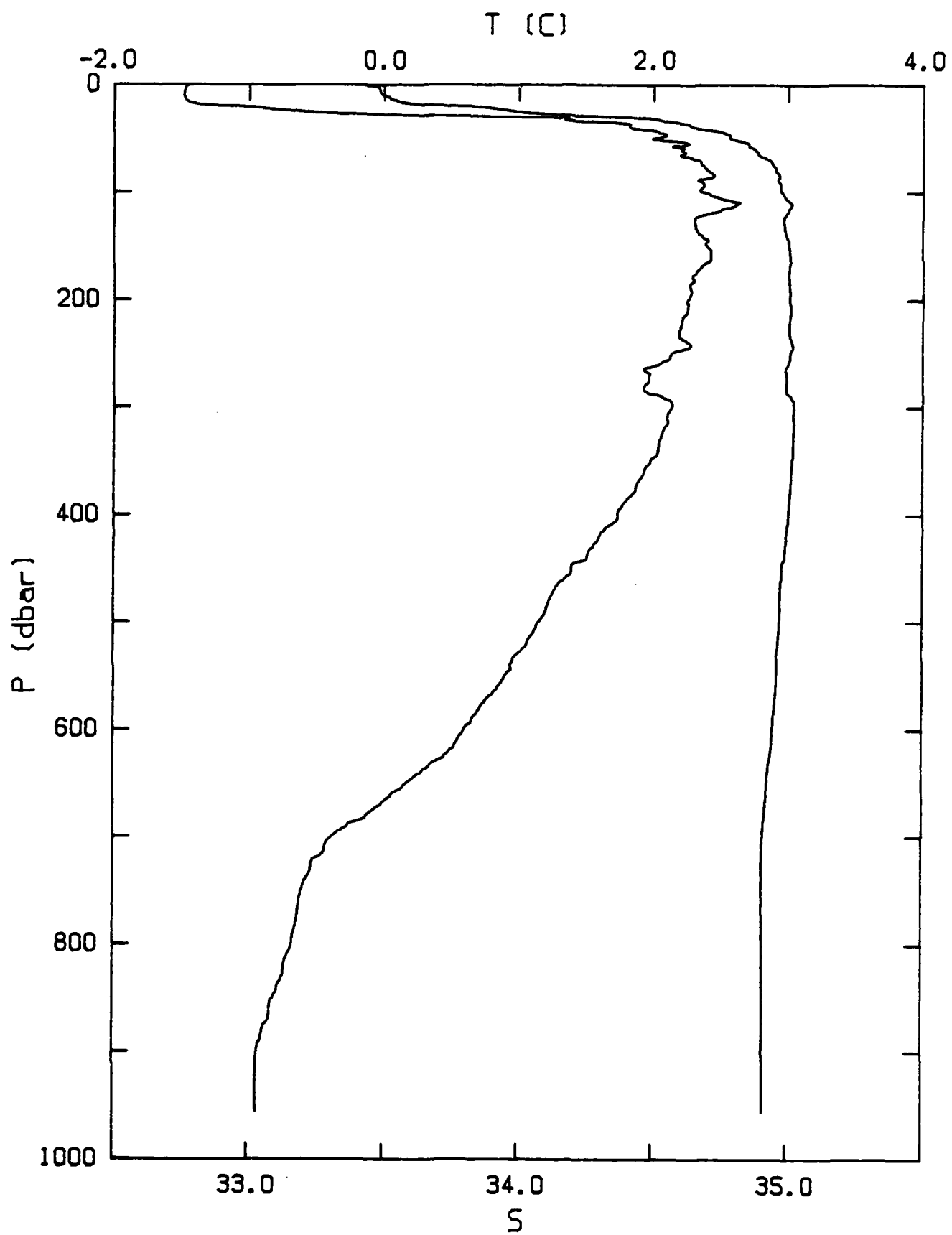
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.383	33.525		26.970
10.0	-1.476	33.571		27.011
20.0	-1.022	33.834		27.209
30.0	0.820	34.527		27.677
40.0	1.419	34.731		27.800
50.0	1.602	34.774		27.821
60.0	1.885	34.826		27.842
70.0	2.540	34.930		27.871
80.0	2.764	34.967		27.881
90.0	2.521	34.967		27.902
100.0	2.380	34.955		27.905
110.0	2.219	34.944		27.909
120.0	2.420	34.969		27.913
130.0	2.374	34.977		27.923
140.0	2.202	34.965		27.928
150.0	2.334	34.982		27.931
160.0	2.296	34.986		27.937
170.0	2.305	34.993		27.942
180.0	2.297	34.998		27.946
190.0	2.266	35.000		27.951
200.0	2.250	35.002		27.954
210.0	2.224	35.002		27.956
220.0	2.223	35.004		27.958
230.0	2.241	35.011		27.962
240.0	2.203	35.010		27.964
250.0	2.216	35.015		27.967
260.0	2.217	35.019		27.970
270.0	2.218	35.021		27.972
280.0	2.245	35.028		27.975
290.0	2.210	35.026		27.977
300.0	2.182	35.025		27.978
310.0	2.165	35.026		27.981
320.0	2.140	35.025		27.982
330.0	2.055	35.019		27.984
340.0	1.995	35.014		27.985
350.0	2.004	35.017		27.986
360.0	2.009	35.021		27.990
370.0	1.975	35.019		27.991
380.0	1.922	35.015		27.992
390.0	1.895	35.014		27.993
400.0	1.859	35.012		27.995
410.0	1.772	35.008		27.998
420.0	1.690	35.002		28.000
430.0	1.644	34.999		28.001
440.0	1.565	34.996		28.004
450.0	1.504	34.993		28.006
460.0	1.438	34.989		28.008
470.0	1.382	34.985		28.009
480.0	1.289	34.981		28.012
490.0	1.192	34.976		28.015
500.0	1.070	34.970		28.018

* OXYGEN DATA ARE UNSATISFACTORY.

MIZEX84 STATION 84007 1105Z 20 JUN 1984 80 42.8N 3 49.3E 861 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.070	34.970		28.018
510.0	1.009	34.966		28.020
520.0	0.858	34.960		28.025
530.0	0.784	34.957		28.027
540.0	0.690	34.953		28.029
550.0	0.613	34.948		28.031
560.0	0.540	34.945		28.033
570.0	0.455	34.941		28.034
580.0	0.371	34.936		28.035
590.0	0.324	34.934		28.036
600.0	0.221	34.928		28.038
610.0	0.130	34.923		28.039
620.0	0.006	34.926		28.048
630.0	-0.079	34.922		28.049
640.0	-0.154	34.920		28.051
650.0	-0.271	34.916		28.054
660.0	-0.349	34.915		28.057
670.0	-0.491	34.913		28.062
680.0	-0.560	34.913		28.065
690.0	-0.630	34.913		28.068
700.0	-0.672	34.913		28.070
710.0	-0.719	34.912		28.072
720.0	-0.748	34.912		28.073
730.0	-0.769	34.912		28.074
740.0	-0.790	34.915		28.077
750.0	-0.816	34.914		28.077
760.0	-0.849	34.913		28.078
770.0	-0.865	34.915		28.080
780.0	-0.881	34.915		28.081
790.0	-0.897	34.915		28.081
800.0	-0.912	34.914		28.081
810.0	-0.922	34.914		28.082
820.0	-0.922	34.915		28.082

* OXYGEN DATA ARE UNSATISFACTORY.



STATION 84009

MIZEX84 STATION 84009 1519Z 20 JUN 1984 80 38.7N 3 38.9E 983 M

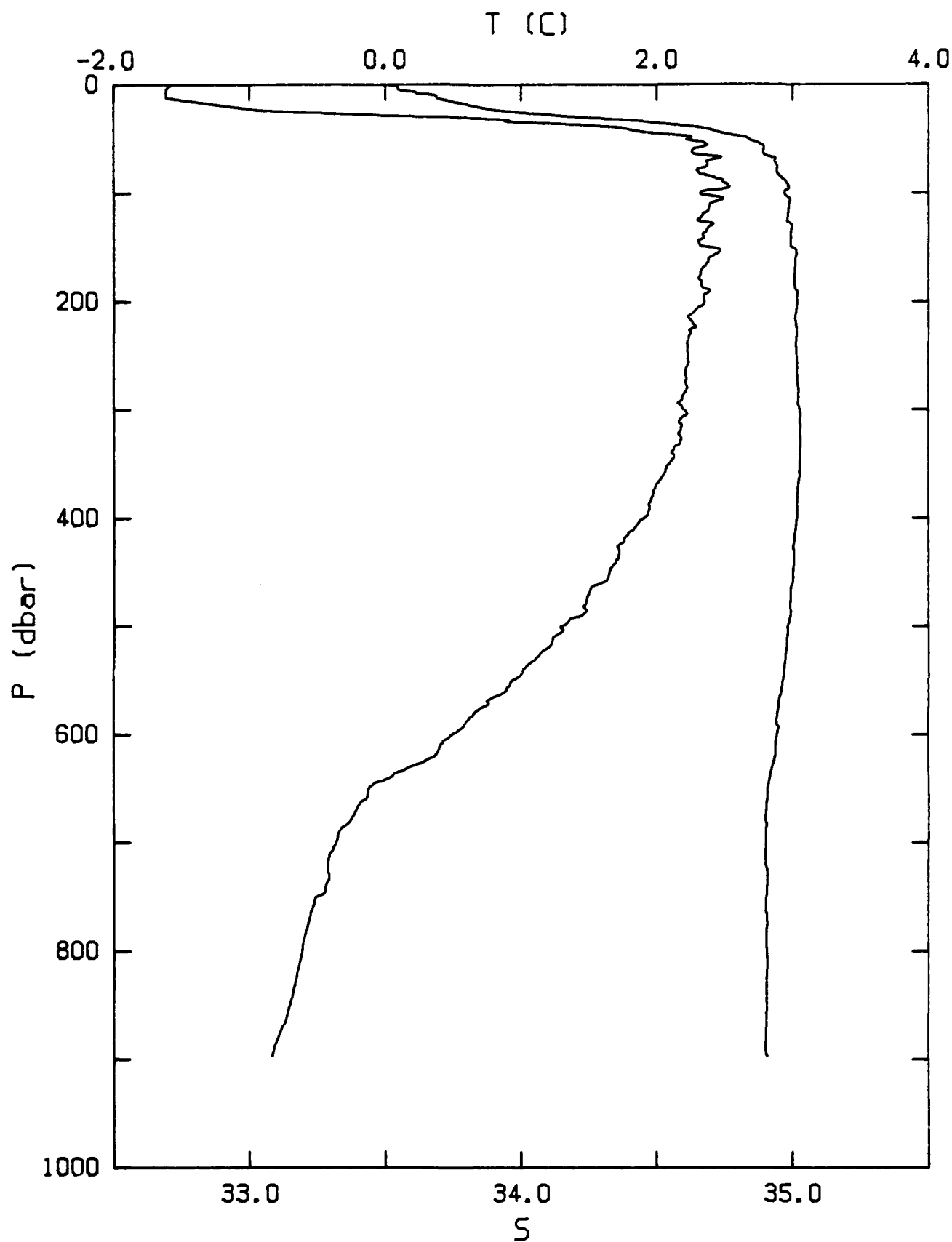
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.429	33.428		26.893
10.0	-1.486	33.495		26.949
20.0	-1.205	33.742		27.141
30.0	0.887	34.326		27.511
40.0	1.826	34.652		27.706
50.0	1.987	34.785		27.800
60.0	2.219	34.877		27.856
70.0	2.332	34.932		27.890
80.0	2.408	34.957		27.904
90.0	2.357	34.967		27.916
100.0	2.375	34.977		27.923
110.0	2.645	35.014		27.929
120.0	2.402	34.995		27.935
130.0	2.310	34.987		27.936
140.0	2.359	34.996		27.940
150.0	2.398	35.005		27.944
160.0	2.433	35.011		27.945
170.0	2.347	35.004		27.947
180.0	2.289	35.002		27.951
190.0	2.271	35.005		27.954
200.0	2.250	35.006		27.957
210.0	2.249	35.010		27.960
220.0	2.213	35.008		27.962
230.0	2.191	35.008		27.964
240.0	2.260	35.018		27.966
250.0	2.136	35.009		27.969
260.0	2.043	35.002		27.971
270.0	1.974	34.997		27.973
280.0	1.939	34.995		27.974
290.0	2.064	35.013		27.978
300.0	2.144	35.025		27.982
310.0	2.103	35.023		27.983
320.0	2.084	35.024		27.985
330.0	2.057	35.023		27.987
340.0	2.039	35.022		27.988
350.0	1.982	35.018		27.989
360.0	1.936	35.015		27.991
370.0	1.889	35.012		27.992
380.0	1.851	35.011		27.994
390.0	1.778	35.007		27.996
400.0	1.739	35.004		27.997
410.0	1.672	35.001		28.000
420.0	1.599	34.995		28.001
430.0	1.554	34.993		28.002
440.0	1.509	34.989		28.002
450.0	1.395	34.980		28.004
460.0	1.341	34.978		28.006
470.0	1.268	34.975		28.008
480.0	1.228	34.973		28.010
490.0	1.203	34.974		28.012
500.0	1.153	34.971		28.013

* OXYGEN DATA ARE UNSATISFACTORY.

MIZEX84 STATION 84009 1519Z 20 JUN 1984 80 38.7N 3 38.9E 983 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.153	34.971		
510.0	1.112	34.969		28.013
520.0	1.063	34.967		28.015
530.0	0.997	34.963		28.016
540.0	0.940	34.960		28.018
550.0	0.899	34.960		28.019
560.0	0.848	34.959		28.022
570.0	0.777	34.955		28.024
580.0	0.715	34.952		28.026
590.0	0.660	34.949		28.027
600.0	0.601	34.947		28.029
610.0	0.551	34.944		28.030
620.0	0.493	34.941		28.031
630.0	0.393	34.935		28.032
640.0	0.287	34.931		28.033
650.0	0.174	34.927		28.036
660.0	0.068	34.923		28.039
670.0	-0.013	34.920		28.042
680.0	-0.123	34.917		28.044
690.0	-0.265	34.912		28.047
700.0	-0.382	34.910		28.050
710.0	-0.430	34.910		28.054
720.0	-0.495	34.910		28.057
730.0	-0.535	34.908		28.060
740.0	-0.574	34.909		28.060
750.0	-0.604	34.908		28.062
760.0	-0.622	34.909		28.064
770.0	-0.631	34.909		28.065
780.0	-0.644	34.909		28.065
790.0	-0.664	34.910		28.066
800.0	-0.674	34.911		28.068
810.0	-0.707	34.911		28.069
820.0	-0.732	34.911		28.070
830.0	-0.746	34.911		28.071
840.0	-0.780	34.912		28.072
850.0	-0.809	34.912		28.074
860.0	-0.837	34.912		28.076
870.0	-0.846	34.912		28.077
880.0	-0.892	34.912		28.077
890.0	-0.906	34.912		28.079
900.0	-0.928	34.911		28.080
910.0	-0.936	34.911		28.080
920.0	-0.940	34.911		28.080
930.0	-0.940	34.911		28.080
940.0	-0.939	34.911		28.080
950.0	-0.939	34.912		28.081
				28.081

* OXYGEN DATA ARE UNSATISFACTORY.



STATION 84011

MIZEX84 STATION 84011 1108Z 22 JUN 1984 80 37.8N 3 32.1E 1048 M

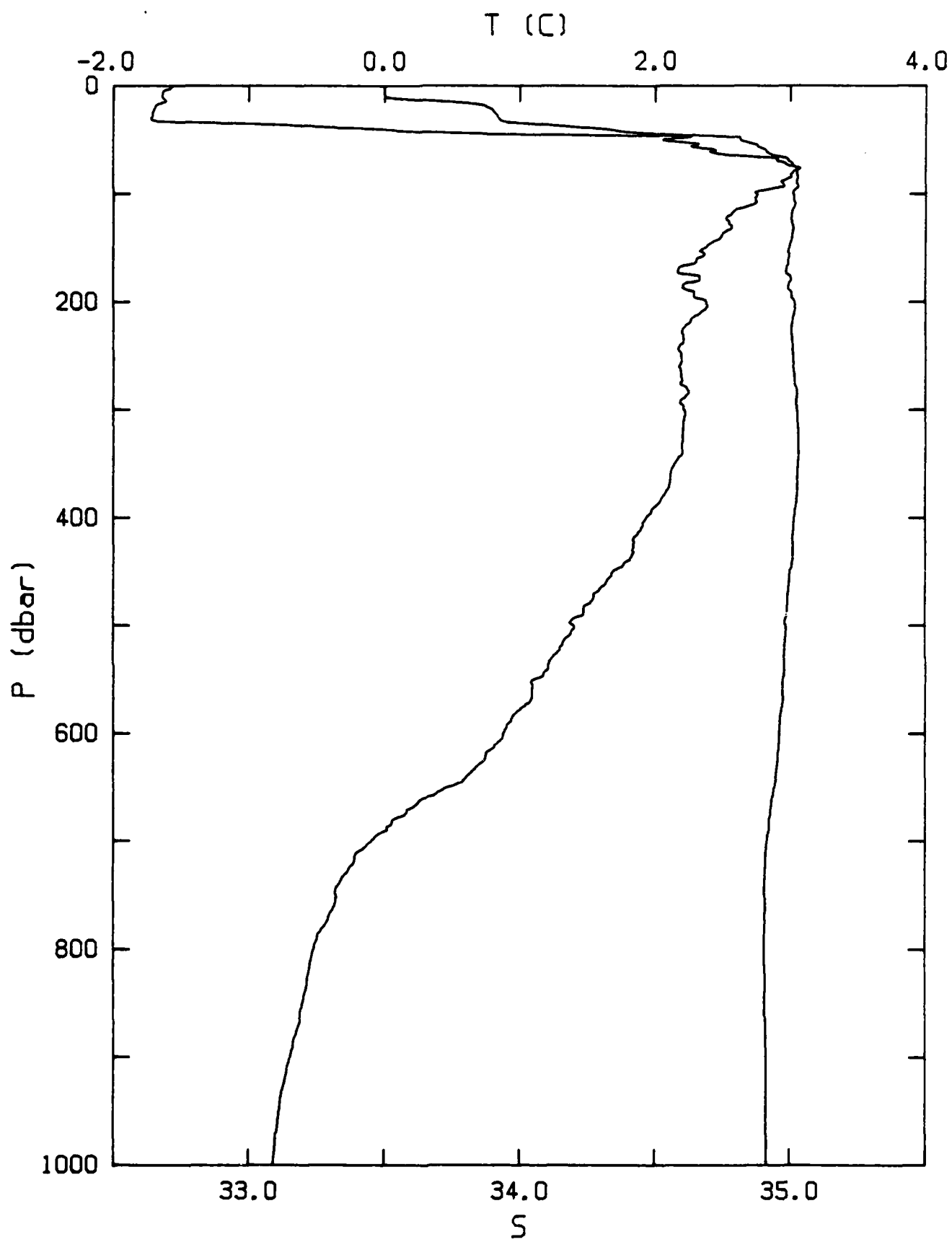
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.567	33.515		26.968
10.0	-1.607	33.677		27.100
20.0	-1.186	33.821		27.204
30.0	0.258	34.184		27.434
40.0	1.713	34.657		27.719
50.0	2.231	34.841		27.826
60.0	2.262	34.895		27.867
70.0	2.378	34.938		27.892
80.0	2.296	34.944		27.903
90.0	2.488	34.980		27.916
100.0	2.319	34.971		27.923
110.0	2.393	34.988		27.930
120.0	2.335	34.984		27.932
130.0	2.413	35.002		27.940
140.0	2.339	34.995		27.941
150.0	2.325	34.996		27.943
160.0	2.392	35.014		27.951
170.0	2.337	35.010		27.953
180.0	2.306	35.008		27.954
190.0	2.387	35.017		27.954
200.0	2.350	35.019		27.959
210.0	2.273	35.014		27.961
220.0	2.263	35.014		27.963
230.0	2.249	35.017		27.966
240.0	2.229	35.016		27.967
250.0	2.232	35.019		27.969
260.0	2.223	35.020		27.971
270.0	2.217	35.020		27.972
280.0	2.227	35.025		27.975
290.0	2.189	35.024		27.977
300.0	2.196	35.028		27.979
310.0	2.168	35.028		27.982
320.0	2.176	35.031		27.983
330.0	2.173	35.032		27.985
340.0	2.109	35.028		27.987
350.0	2.094	35.028		27.988
360.0	2.052	35.026		27.990
370.0	1.995	35.021		27.991
380.0	1.970	35.019		27.991
390.0	1.946	35.018		27.992
400.0	1.914	35.017		27.994
410.0	1.833	35.012		27.996
420.0	1.757	35.005		27.997
430.0	1.723	35.005		27.999
440.0	1.696	35.005		28.002
450.0	1.648	35.003		28.003
460.0	1.592	35.001		28.006
470.0	1.497	34.993		28.007
480.0	1.472	34.992		28.008
490.0	1.449	34.993		28.010
500.0	1.300	34.982		28.012

* OXYGEN DATA ARE UNSATISFACTORY.

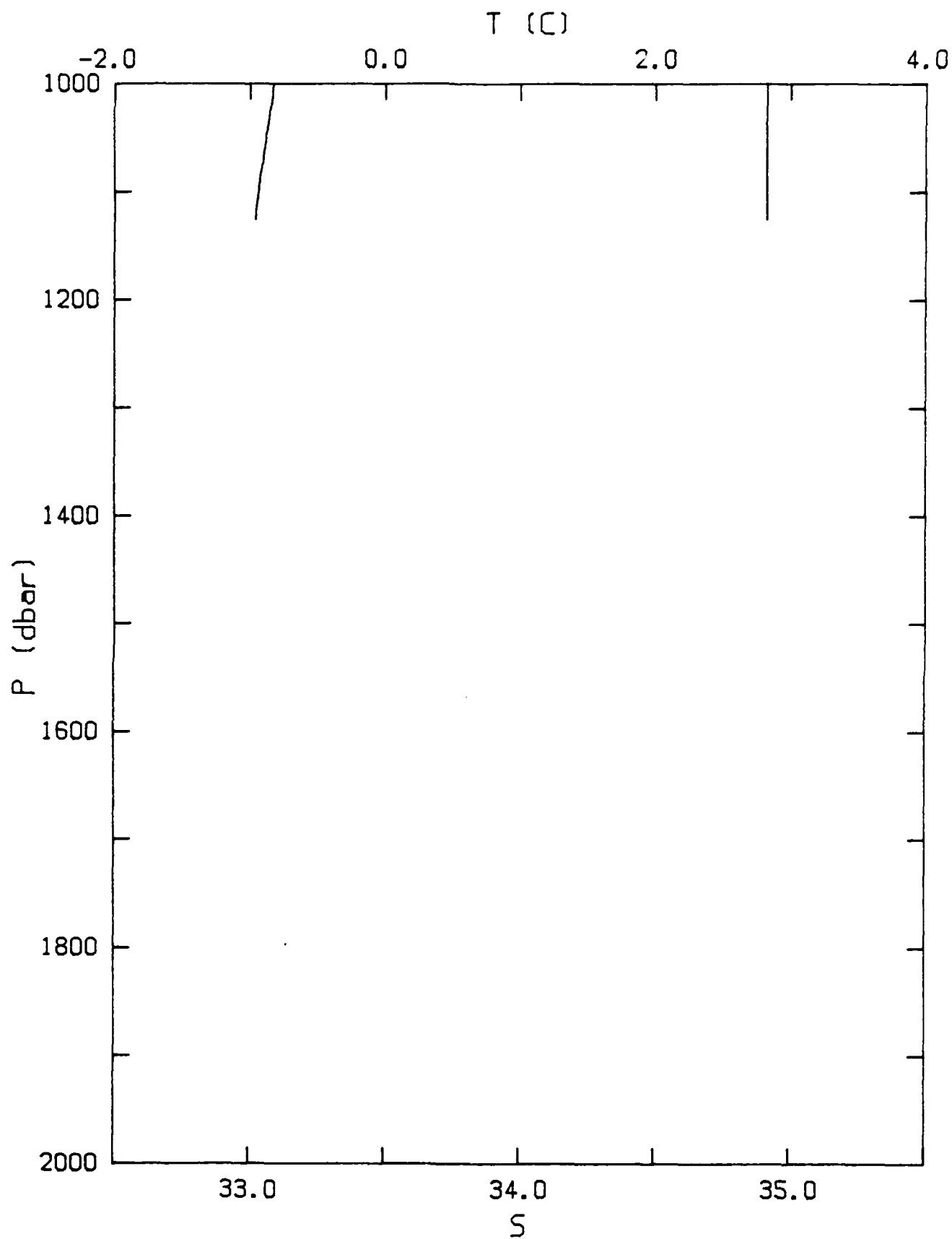
MIZEX84 STATION 84011 1108Z 22 JUN 1984 80 37.8N 3 32.1E 1048 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.300	34.982		28.012
510.0	1.240	34.981		28.016
520.0	1.201	34.979		28.017
530.0	1.103	34.973		28.019
540.0	1.013	34.968		28.021
550.0	0.943	34.965		28.023
560.0	0.893	34.962		28.024
570.0	0.749	34.952		28.025
580.0	0.658	34.947		28.027
590.0	0.586	34.945		28.030
600.0	0.492	34.946		28.036
610.0	0.408	34.941		28.037
620.0	0.369	34.939		28.038
630.0	0.184	34.927		28.039
640.0	0.040	34.919		28.040
650.0	-0.120	34.911		28.042
660.0	-0.142	34.909		28.042
670.0	-0.213	34.905		28.042
680.0	-0.256	34.904		28.043
690.0	-0.339	34.904		28.047
700.0	-0.364	34.904		28.049
710.0	-0.406	34.902		28.049
720.0	-0.424	34.905		28.052
730.0	-0.414	34.910		28.056
740.0	-0.440	34.909		28.056
750.0	-0.511	34.905		28.056
760.0	-0.537	34.903		28.056
770.0	-0.561	34.908		28.061
780.0	-0.582	34.907		28.061
790.0	-0.604	34.905		28.061
800.0	-0.616	34.908		28.064
810.0	-0.633	34.907		28.064
820.0	-0.651	34.906		28.064
830.0	-0.668	34.906		28.064
840.0	-0.686	34.906		28.066
850.0	-0.705	34.906		28.066
860.0	-0.725	34.905		28.067
870.0	-0.758	34.905		28.068
880.0	-0.790	34.903		28.068
890.0	-0.820	34.903		28.069

* OXYGEN DATA ARE UNSATISFACTORY.



STATION 84014



STATION 84014

MIZEX84 STATION 84014 1529Z 23 JUN 1984 80 35.5N 3 15.4E 1205 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.558	33.496		26.952
10.0	-1.636	33.503		26.960
20.0	-1.692	33.879		27.267
30.0	-1.720	33.923		27.303
40.0	-0.111	34.292		27.540
50.0	2.059	34.818		27.822
60.0	2.452	34.917		27.868
70.0	2.915	34.999		27.893
80.0	3.025	35.027		27.905
90.0	2.942	35.027		27.912
100.0	2.743	35.010		27.918
110.0	2.731	35.019		27.926
120.0	2.555	35.006		27.931
130.0	2.567	35.012		27.935
140.0	2.489	35.007		27.937
150.0	2.380	34.998		27.939
160.0	2.320	34.996		27.943
170.0	2.174	34.985		27.947
180.0	2.332	35.005		27.949
190.0	2.263	35.001		27.952
200.0	2.381	35.019		27.957
210.0	2.335	35.016		27.958
220.0	2.252	35.009		27.959
230.0	2.206	35.007		27.962
240.0	2.184	35.009		27.965
250.0	2.195	35.013		27.967
260.0	2.180	35.014		27.970
270.0	2.195	35.019		27.972
280.0	2.238	35.026		27.975
290.0	2.209	35.025		27.976
300.0	2.210	35.027		27.977
310.0	2.219	35.031		27.980
320.0	2.207	35.031		27.981
330.0	2.204	35.032		27.982
340.0	2.205	35.034		27.984
350.0	2.149	35.030		27.985
360.0	2.116	35.028		27.986
370.0	2.106	35.028		27.987
380.0	2.063	35.025		27.989
390.0	2.000	35.021		27.990
400.0	1.939	35.016		27.991
410.0	1.900	35.013		27.992
420.0	1.841	35.009		27.993
430.0	1.830	35.010		27.995
440.0	1.800	35.009		27.996
450.0	1.687	35.000		27.998
460.0	1.639	34.997		27.999
470.0	1.556	34.993		28.003
480.0	1.514	34.992		28.004
490.0	1.472	34.989		28.006
500.0	1.400	34.985		28.008

* OXYGEN DATA ARE UNSATISFACTORY.

MIZEX84 STATION 84014 1529Z 23 JUN 1984 80 35.5N 3 15.4E 1205 M

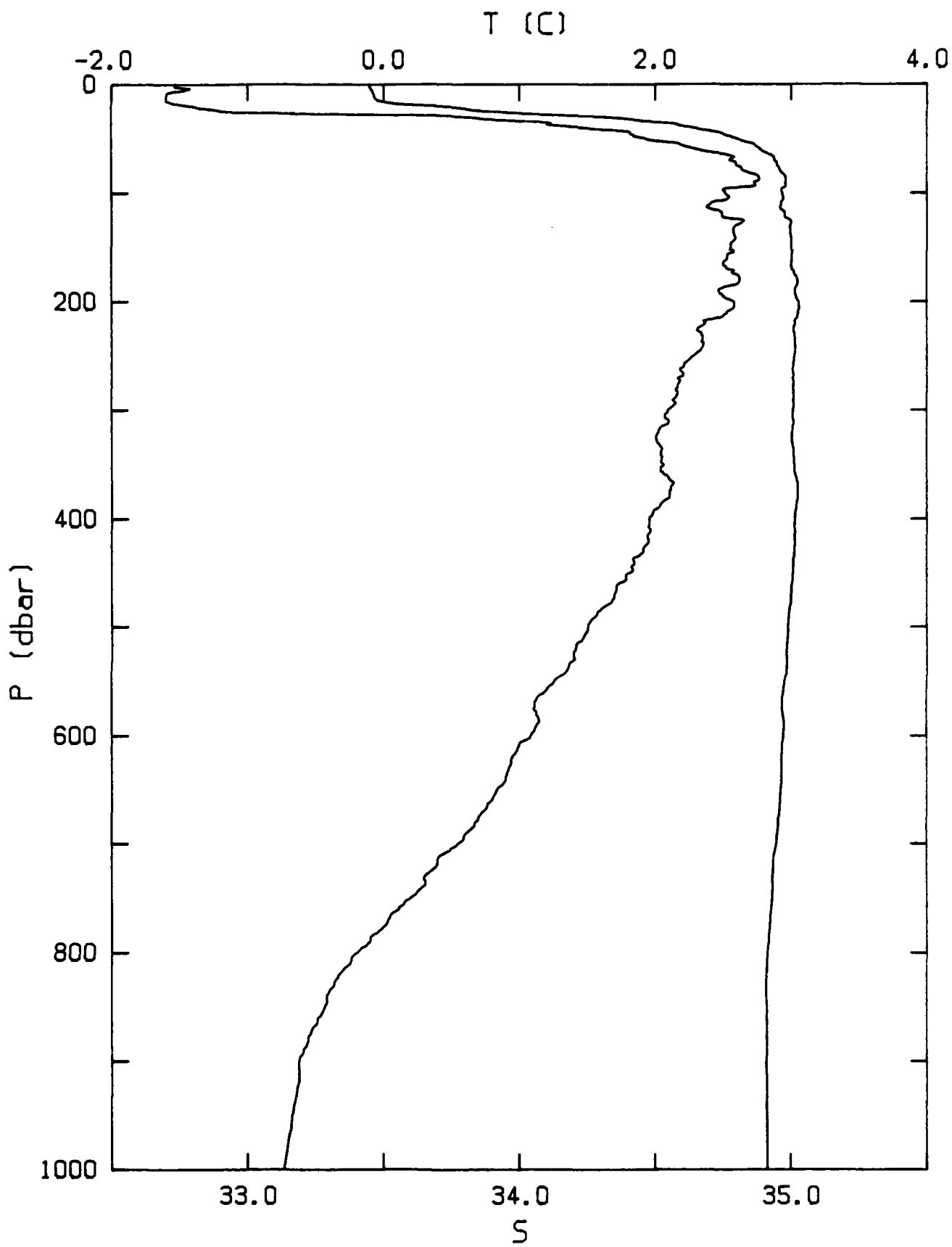
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.400	34.985		28.008
510.0	1.366	34.986		28.011
520.0	1.303	34.982		28.012
530.0	1.245	34.979		28.014
540.0	1.207	34.979		28.017
550.0	1.108	34.973		28.018
560.0	1.091	34.974		28.020
570.0	1.080	34.974		28.021
580.0	0.985	34.967		28.022
590.0	0.929	34.964		28.023
600.0	0.882	34.962		28.025
610.0	0.831	34.960		28.027
620.0	0.757	34.956		28.028
630.0	0.697	34.954		28.030
640.0	0.616	34.949		28.032
650.0	0.480	34.943		28.035
660.0	0.299	34.935		28.038
670.0	0.190	34.929		28.041
680.0	0.070	34.924		28.043
690.0	0.019	34.923		28.045
700.0	-0.092	34.916		28.045
710.0	-0.191	34.912		28.047
720.0	-0.224	34.911		28.048
730.0	-0.281	34.910		28.050
740.0	-0.335	34.909		28.051
750.0	-0.354	34.909		28.053
760.0	-0.370	34.910		28.054
770.0	-0.411	34.908		28.055
780.0	-0.456	34.908		28.056
790.0	-0.496	34.906		28.057
800.0	-0.521	34.907		28.059
810.0	-0.542	34.908		28.061
820.0	-0.555	34.909		28.062
830.0	-0.573	34.909		28.063
840.0	-0.588	34.909		28.063
850.0	-0.603	34.908		28.064
860.0	-0.622	34.909		28.065
870.0	-0.631	34.909		28.066
880.0	-0.656	34.912		28.069
890.0	-0.676	34.913		28.071
900.0	-0.695	34.913		28.072
910.0	-0.720	34.914		28.073
920.0	-0.734	34.914		28.074
930.0	-0.753	34.914		28.075
940.0	-0.767	34.914		28.075
950.0	-0.777	34.914		28.076
960.0	-0.785	34.914		28.077
970.0	-0.797	34.914		28.077
980.0	-0.809	34.915		28.078
990.0	-0.815	34.914		28.078
1000.0	-0.824	34.914		28.079

* OXYGEN DATA ARE UNSATISFACTORY.

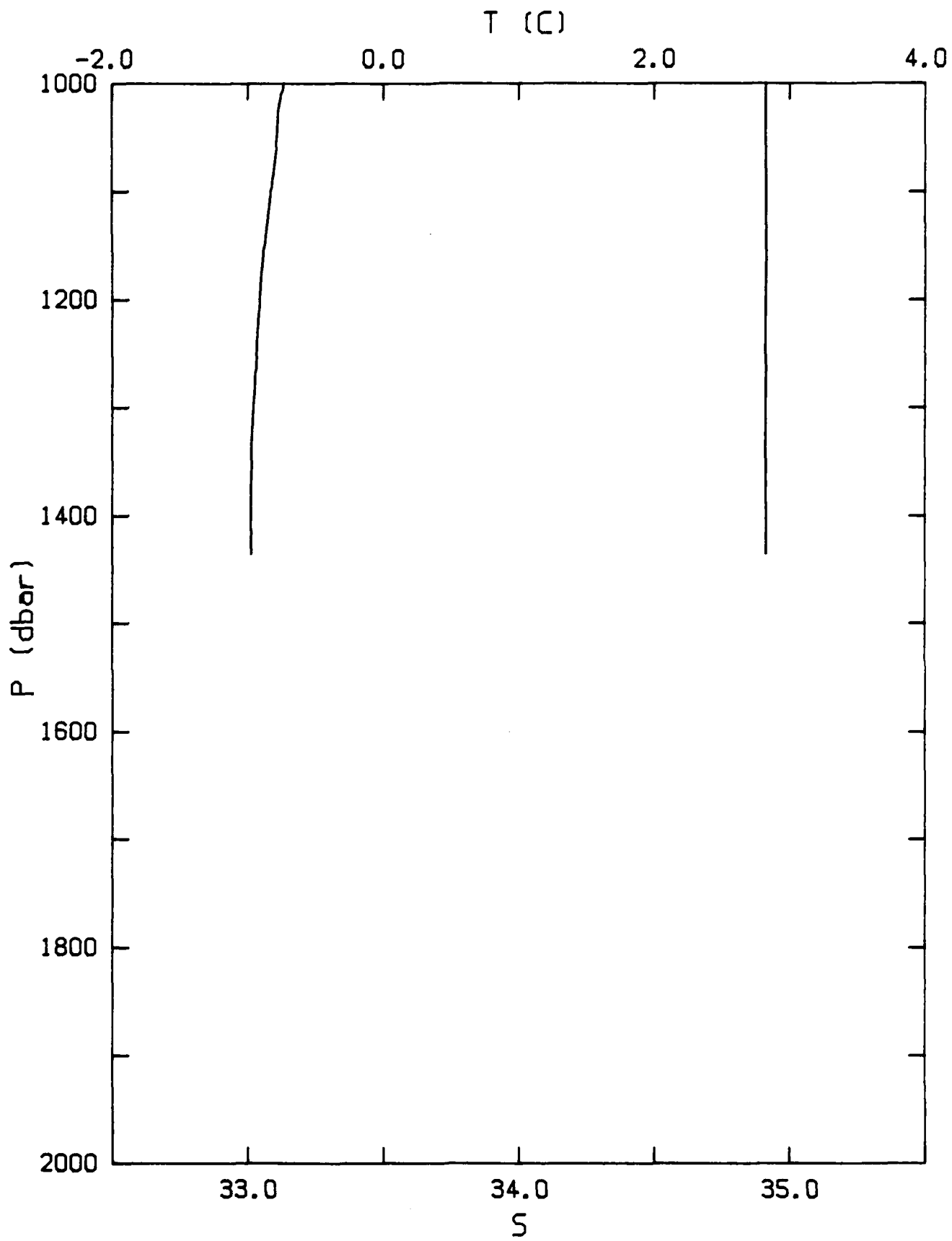
MIZEX84 STATION 84014 1529Z 23 JUN 1984 80 35.5N 3 15.4E 1205 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.824	34.914		28.079
1010.0	-0.833	34.914		28.079
1020.0	-0.843	34.914		28.079
1030.0	-0.855	34.914		28.080
1040.0	-0.867	34.915		28.081
1050.0	-0.881	34.915		28.081
1060.0	-0.889	34.915		28.081
1070.0	-0.901	34.914		28.082
1080.0	-0.916	34.914		28.082
1090.0	-0.929	34.914		28.083
1100.0	-0.937	34.914		28.083
1110.0	-0.948	34.914		28.083
1120.0	-0.958	34.914		28.084

* OXYGEN DATA ARE UNSATISFACTORY.



STATION 84015



STATION 84015

MIZEX84 STATION 84015 1913Z 24 JUN 1984 80 36.6N 2 49.6E 1440 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.527	33.451		26.914
10.0	-1.596	33.466		26.929
20.0	-1.428	33.664		27.085
30.0	0.577	34.299		27.508
40.0	1.461	34.639		27.724
50.0	1.933	34.803		27.819
60.0	2.306	34.890		27.859
70.0	2.545	34.941		27.880
80.0	2.665	34.964		27.887
90.0	2.733	34.981		27.895
100.0	2.515	34.969		27.904
110.0	2.408	34.964		27.909
120.0	2.496	34.980		27.915
130.0	2.597	35.000		27.922
140.0	2.585	35.002		27.925
150.0	2.560	35.003		27.928
160.0	2.532	35.006		27.933
170.0	2.529	35.006		27.933
180.0	2.625	35.026		27.941
190.0	2.468	35.016		27.946
200.0	2.574	35.029		27.948
210.0	2.529	35.028		27.951
220.0	2.367	35.015		27.955
230.0	2.344	35.014		27.956
240.0	2.355	35.018		27.958
250.0	2.283	35.013		27.960
260.0	2.209	35.008		27.962
270.0	2.174	35.007		27.965
280.0	2.159	35.008		27.967
290.0	2.138	35.010		27.970
300.0	2.094	35.007		27.971
310.0	2.101	35.010		27.973
320.0	2.025	35.005		27.975
330.0	2.015	35.005		27.976
340.0	2.043	35.011		27.979
350.0	2.057	35.014		27.980
360.0	2.073	35.018		27.982
370.0	2.122	35.027		27.985
380.0	2.107	35.027		27.986
390.0	2.023	35.020		27.988
400.0	1.955	35.014		27.989
410.0	1.962	35.016		27.989
420.0	1.954	35.016		27.990
430.0	1.913	35.014		27.992
440.0	1.843	35.009		27.994
450.0	1.810	35.009		27.996
460.0	1.731	35.003		27.997
470.0	1.698	35.001		27.998
480.0	1.639	34.998		28.000
490.0	1.561	34.992		28.001
500.0	1.504	34.989		28.003

* OXYGEN DATA ARE UNSATISFACTORY.

MIZEX84 STATION 84015 1913Z 24 JUN 1984 80 36.6N 2 49.6E 1440 M

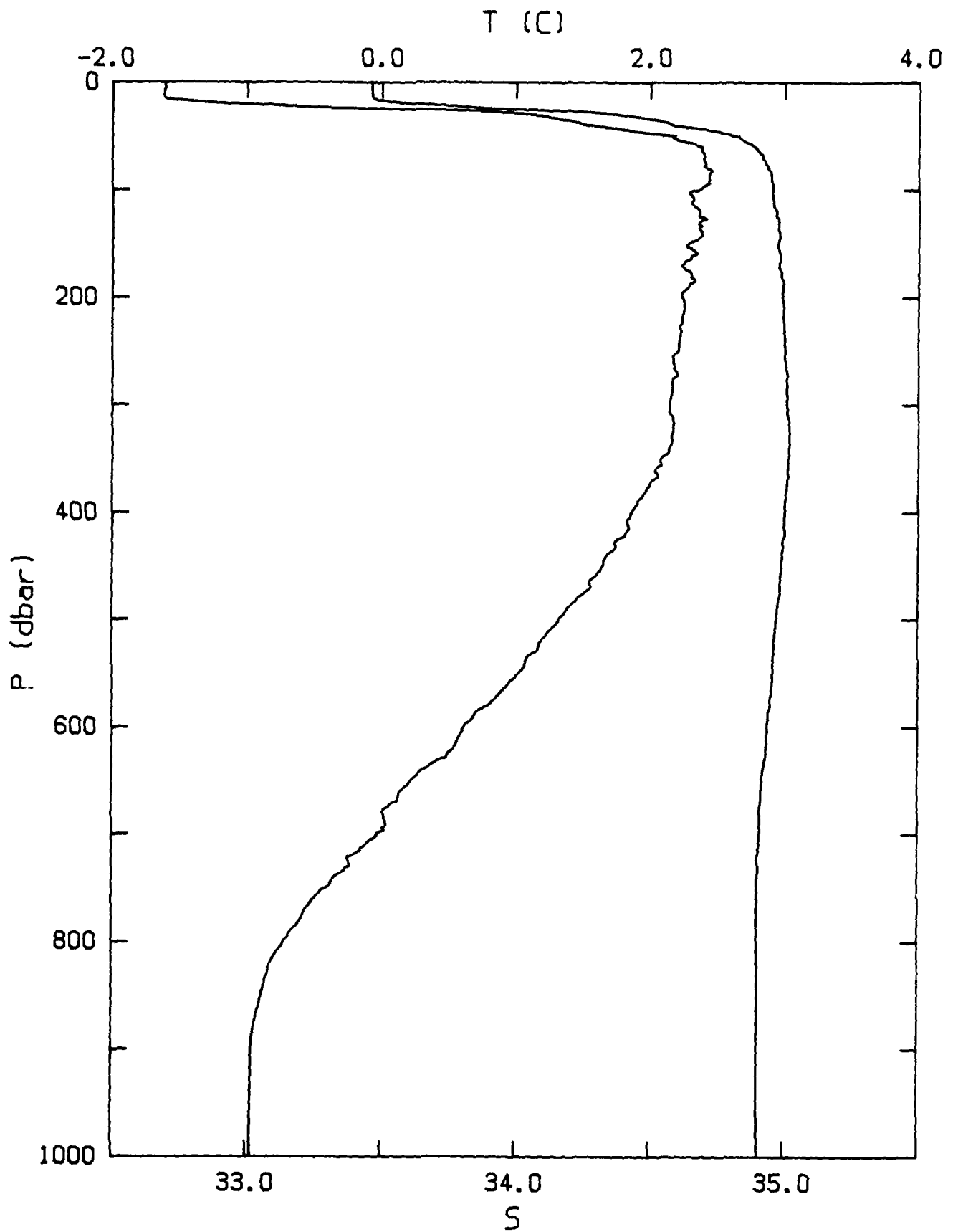
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.504	34.989		28.003
510.0	1.467	34.987		28.004
520.0	1.410	34.985		28.007
530.0	1.402	34.985		28.008
540.0	1.348	34.983		28.010
550.0	1.255	34.977		28.011
560.0	1.184	34.973		28.013
570.0	1.112	34.968		28.014
580.0	1.129	34.973		28.017
590.0	1.129	34.976		28.020
600.0	1.082	34.974		28.021
610.0	0.994	34.968		28.022
620.0	0.946	34.966		28.024
630.0	0.925	34.967		28.026
640.0	0.900	34.965		28.026
650.0	0.835	34.962		28.028
660.0	0.796	34.960		28.029
670.0	0.734	34.957		28.030
680.0	0.677	34.954		28.032
690.0	0.612	34.950		28.032
700.0	0.545	34.946		28.033
710.0	0.425	34.938		28.034
720.0	0.388	34.936		28.035
730.0	0.301	34.932		28.036
740.0	0.284	34.934		28.039
750.0	0.195	34.930		28.041
760.0	0.106	34.926		28.043
770.0	0.033	34.923		28.044
780.0	-0.036	34.920		28.045
790.0	-0.105	34.917		28.047
800.0	-0.200	34.914		28.049
810.0	-0.246	34.912		28.050
820.0	-0.326	34.910		28.052
830.0	-0.366	34.909		28.054
840.0	-0.419	34.910		28.056
850.0	-0.434	34.912		28.059
860.0	-0.482	34.912		28.061
870.0	-0.525	34.912		28.063
880.0	-0.556	34.912		28.065
890.0	-0.592	34.912		28.066
900.0	-0.626	34.910		28.066
910.0	-0.626	34.911		28.067
920.0	-0.627	34.912		28.068
930.0	-0.645	34.912		28.069
940.0	-0.659	34.912		28.070
950.0	-0.675	34.913		28.071
960.0	-0.682	34.913		28.071
970.0	-0.700	34.914		28.073
980.0	-0.711	34.914		28.073
990.0	-0.723	34.914		28.074
1000.0	-0.734	34.914		28.075

* OXYGEN DATA ARE UNSATISFACTORY.

MIZEX84 STATION 84015 1913Z 24 JUN 1984 80 36.6N 2 49.6E 1440 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.734	34.914		28.075
1010.0	-0.753	34.914		28.075
1020.0	-0.767	34.913		28.075
1030.0	-0.776	34.914		28.076
1040.0	-0.779	34.914		28.076
1050.0	-0.786	34.914		28.077
1060.0	-0.789	34.914		28.077
1070.0	-0.798	34.915		28.078
1080.0	-0.808	34.915		28.078
1090.0	-0.819	34.915		28.079
1100.0	-0.831	34.915		28.080
1110.0	-0.838	34.915		28.080
1120.0	-0.847	34.915		28.080
1130.0	-0.855	34.915		28.080
1140.0	-0.869	34.915		28.081
1150.0	-0.878	34.915		28.081
1160.0	-0.889	34.915		28.082
1170.0	-0.897	34.915		28.082
1180.0	-0.905	34.915		28.082
1190.0	-0.908	34.915		28.082
1200.0	-0.913	34.915		28.083
1210.0	-0.918	34.914		28.083
1220.0	-0.925	34.914		28.083
1230.0	-0.929	34.914		28.083
1240.0	-0.933	34.914		28.083
1250.0	-0.937	34.915		28.084
1260.0	-0.939	34.915		28.084
1270.0	-0.949	34.915		28.084
1280.0	-0.950	34.915		28.084
1290.0	-0.955	34.914		28.084
1300.0	-0.960	34.914		28.084
1310.0	-0.963	34.914		28.085
1320.0	-0.968	34.914		28.085
1330.0	-0.971	34.914		28.085
1340.0	-0.973	34.914		28.085
1350.0	-0.973	34.914		28.085
1360.0	-0.975	34.914		28.085
1370.0	-0.978	34.914		28.085
1380.0	-0.976	34.915		28.085
1390.0	-0.976	34.915		28.086
1400.0	-0.975	34.915		28.086
1410.0	-0.975	34.915		28.086
1420.0	-0.975	34.915		28.086
1430.0	-0.975	34.915		28.086

* OXYGEN DATA ARE UNSATISFACTORY.



STATION 84052

MIZEX84 STATION 84052 1405Z 26 JUN 1984 80 44.6N 3 10.1E 1040 M

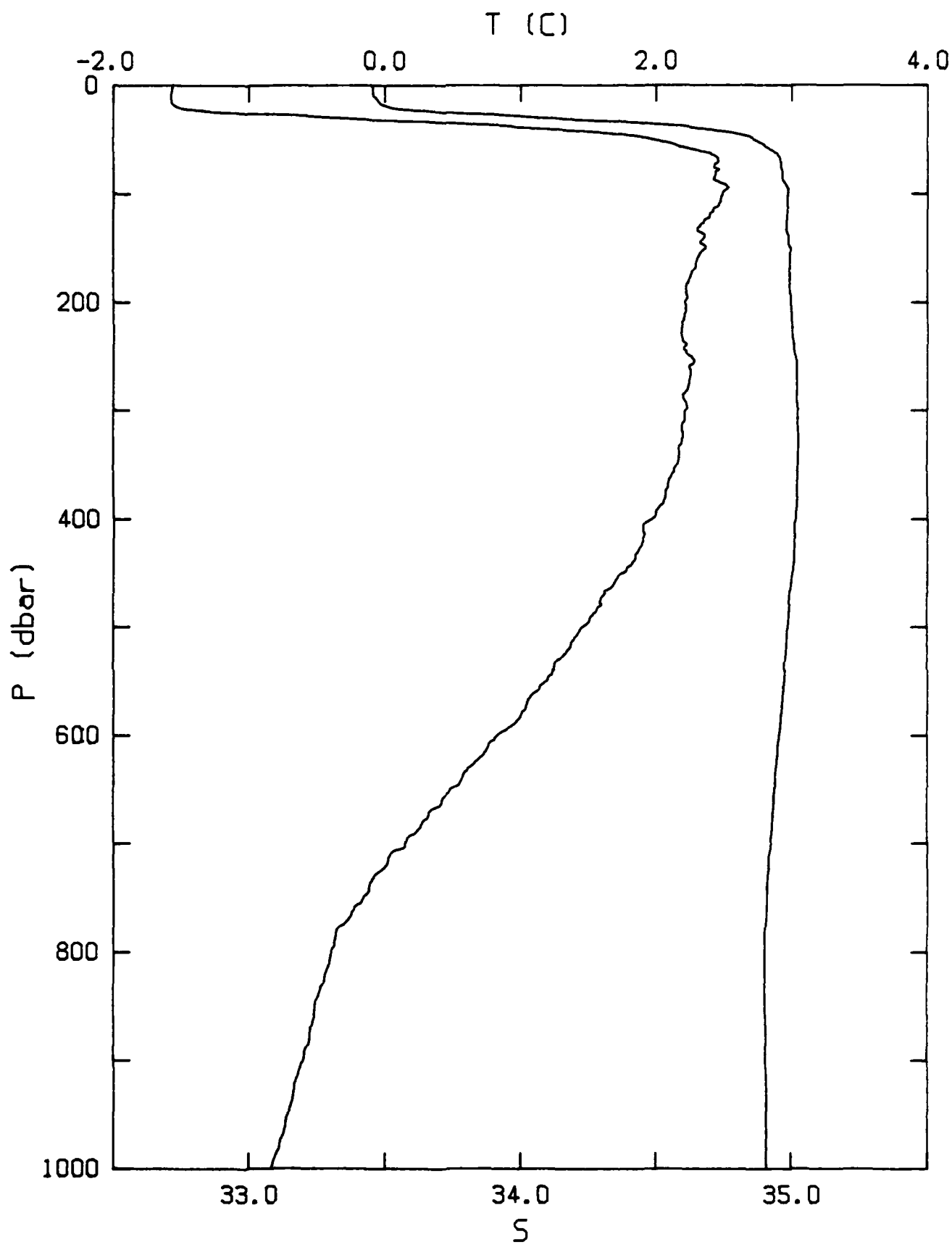
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.603	33.463		26.927
10.0	-1.616	33.465		26.928
20.0	-1.140	33.605		27.028
30.0	1.128	34.370		27.531
40.0	1.533	34.586		27.675
50.0	2.192	34.815		27.808
60.0	2.382	34.892		27.854
70.0	2.402	34.923		27.877
80.0	2.430	34.943		27.891
90.0	2.443	34.955		27.899
100.0	2.358	34.959		27.910
110.0	2.321	34.961		27.915
120.0	2.369	34.971		27.919
130.0	2.366	34.979		27.926
140.0	2.385	34.983		27.927
150.0	2.288	34.977		27.931
160.0	2.345	34.988		27.934
170.0	2.238	34.982		27.939
180.0	2.313	34.992		27.941
190.0	2.290	34.997		27.947
200.0	2.241	34.995		27.949
210.0	2.254	35.000		27.952
220.0	2.241	35.001		27.954
230.0	2.230	35.002		27.956
240.0	2.219	35.005		27.959
250.0	2.211	35.007		27.961
260.0	2.173	35.007		27.964
270.0	2.202	35.013		27.967
280.0	2.161	35.011		27.969
290.0	2.162	35.013		27.970
300.0	2.148	35.014		27.972
310.0	2.162	35.017		27.974
320.0	2.177	35.021		27.976
330.0	2.164	35.021		27.977
340.0	2.147	35.020		27.978
350.0	2.085	35.017		27.980
360.0	2.045	35.014		27.981
370.0	2.022	35.013		27.982
380.0	1.972	35.009		27.983
390.0	1.914	35.005		27.984
400.0	1.862	35.002		27.986
410.0	1.829	35.000		27.987
420.0	1.816	35.001		27.989
430.0	1.738	34.995		27.990
440.0	1.681	34.992		27.992
450.0	1.649	34.992		27.995
460.0	1.587	34.989		27.996
470.0	1.558	34.988		27.998
480.0	1.459	34.981		28.000
490.0	1.388	34.977		28.002
500.0	1.324	34.973		28.003

* OXYGEN DATA ARE UNSATISFACTORY.

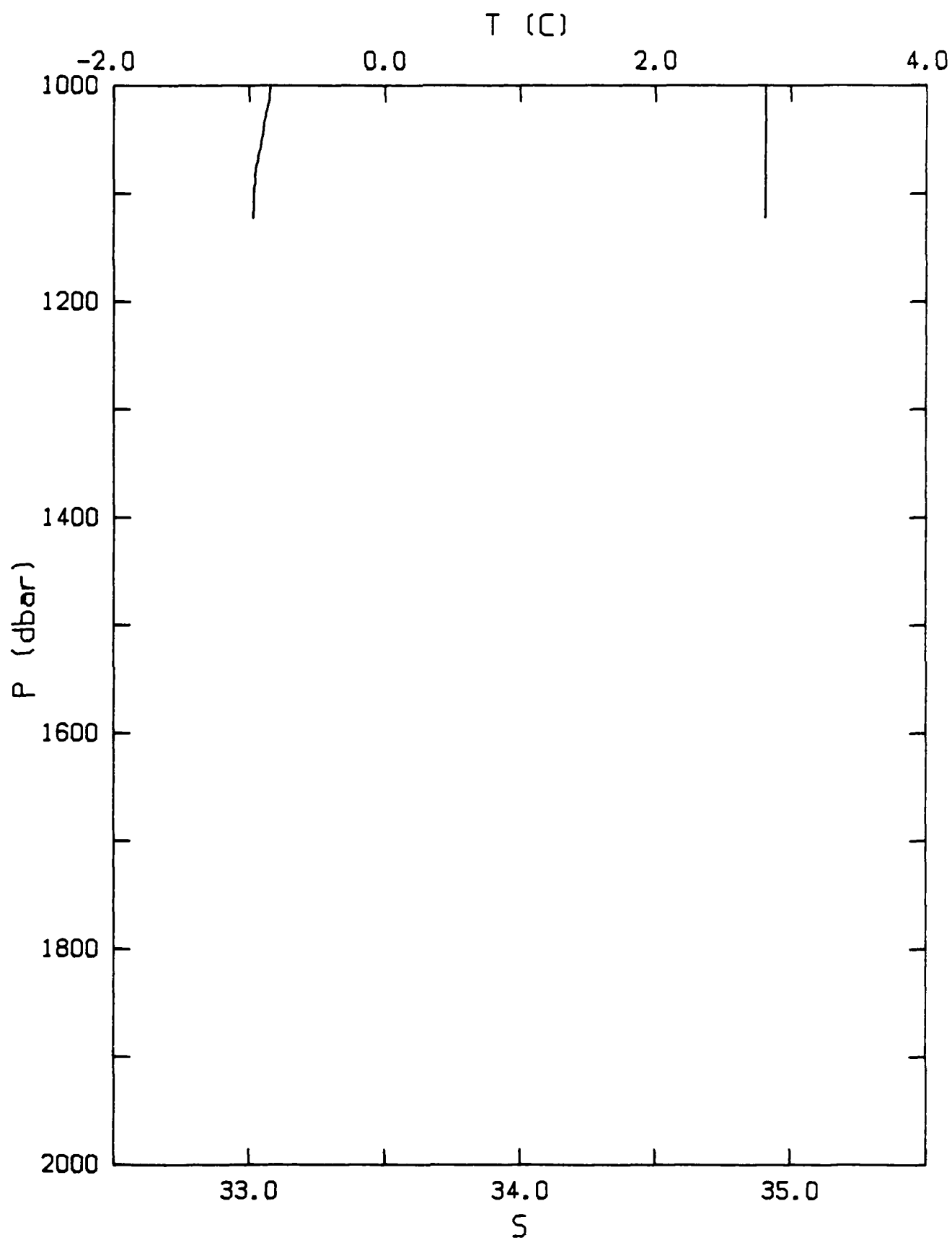
MIZEX84 STATION 84052 1405Z 26 JUN 1984 80 44.6N 3 10.1E 1040 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.324	34.973		28.003
510.0	1.260	34.970		28.005
520.0	1.194	34.967		28.007
530.0	1.156	34.967		28.010
540.0	1.072	34.960		28.011
550.0	1.022	34.959		28.013
560.0	0.944	34.955		28.015
570.0	0.873	34.952		28.017
580.0	0.795	34.950		28.020
590.0	0.689	34.944		28.022
600.0	0.618	34.939		28.023
610.0	0.578	34.938		28.024
620.0	0.543	34.936		28.025
630.0	0.447	34.933		28.029
640.0	0.309	34.925		28.030
650.0	0.222	34.921		28.032
660.0	0.143	34.918		28.034
670.0	0.117	34.918		28.035
680.0	0.016	34.912		28.036
690.0	0.037	34.914		28.037
700.0	-0.034	34.912		28.039
710.0	-0.117	34.909		28.041
720.0	-0.219	34.905		28.042
730.0	-0.237	34.908		28.046
740.0	-0.349	34.905		28.049
750.0	-0.416	34.905		28.052
760.0	-0.504	34.902		28.054
770.0	-0.562	34.902		28.057
780.0	-0.600	34.902		28.058
790.0	-0.668	34.903		28.062
800.0	-0.719	34.903		28.064
810.0	-0.775	34.904		28.067
820.0	-0.819	34.904		28.069
830.0	-0.848	34.904		28.070
840.0	-0.868	34.904		28.071
850.0	-0.889	34.903		28.072
860.0	-0.906	34.904		28.073
870.0	-0.926	34.904		28.074
880.0	-0.944	34.903		28.074
890.0	-0.956	34.903		28.074
900.0	-0.960	34.903		28.075
910.0	-0.961	34.903		28.075
920.0	-0.961	34.903		28.075
930.0	-0.962	34.903		28.075
940.0	-0.965	34.903		28.075
950.0	-0.965	34.903		28.075
960.0	-0.966	34.903		28.075
970.0	-0.967	34.903		28.075
980.0	-0.968	34.903		28.075
990.0	-0.968	34.903		28.075
1000.0	-0.968	34.903		28.075

* OXYGEN DATA ARE UNSATISFACTORY.



STATION 84088



STATION 84088

MIZEX84 STATION 84088 2033Z 27 JUN 1984 80 43.2N 2 50.7E 1190 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.555	33.454	9.25	26.918
10.0	-1.572	33.460	9.43	26.923
20.0	-1.533	33.513	9.29	26.965
30.0	-0.369	34.059	8.88	27.364
40.0	1.097	34.651	8.15	27.759
50.0	1.972	34.861	7.39	27.863
60.0	2.306	34.929	7.13	27.890
70.0	2.460	34.961	7.03	27.902
80.0	2.437	34.968	6.99	27.910
90.0	2.473	34.975	6.99	27.913
100.0	2.488	34.987	7.01	27.921
110.0	2.459	34.986	7.01	27.923
120.0	2.395	34.986	7.08	27.928
130.0	2.326	34.984	7.09	27.933
140.0	2.359	34.992	7.13	27.937
150.0	2.370	34.998	7.17	27.940
160.0	2.304	34.995	7.21	27.944
170.0	2.283	34.996	7.23	27.946
180.0	2.242	34.994	7.23	27.948
190.0	2.224	34.995	7.23	27.951
200.0	2.211	34.999	7.27	27.955
210.0	2.215	35.003	7.26	27.958
220.0	2.191	35.003	7.28	27.960
230.0	2.186	35.005	7.26	27.962
240.0	2.222	35.012	7.23	27.964
250.0	2.262	35.017	7.23	27.965
260.0	2.244	35.020	7.27	27.969
270.0	2.248	35.022	7.25	27.971
280.0	2.232	35.022	7.28	27.972
290.0	2.203	35.020	7.25	27.973
300.0	2.221	35.025	7.26	27.975
310.0	2.211	35.025	7.27	27.976
320.0	2.196	35.024	7.26	27.977
330.0	2.189	35.026	7.27	27.979
340.0	2.171	35.026	7.26	27.980
350.0	2.158	35.026	7.26	27.982
360.0	2.116	35.024	7.29	27.983
370.0	2.088	35.021	7.26	27.984
380.0	2.067	35.021	7.28	27.985
390.0	2.016	35.018	7.27	27.987
400.0	1.970	35.015	7.26	27.988
410.0	1.904	35.010	7.26	27.989
420.0	1.906	35.012	7.25	27.990
430.0	1.869	35.010	7.26	27.992
440.0	1.828	35.008	7.28	27.994
450.0	1.755	35.003	7.33	27.996
460.0	1.688	34.998	7.31	27.996
470.0	1.614	34.993	7.28	27.998
480.0	1.594	34.993	7.26	28.000
490.0	1.521	34.990	7.31	28.002
500.0	1.459	34.987	7.31	28.004

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84088 2033Z 27 JUN 1984 80 43.2N 2 50.7E 1190 M

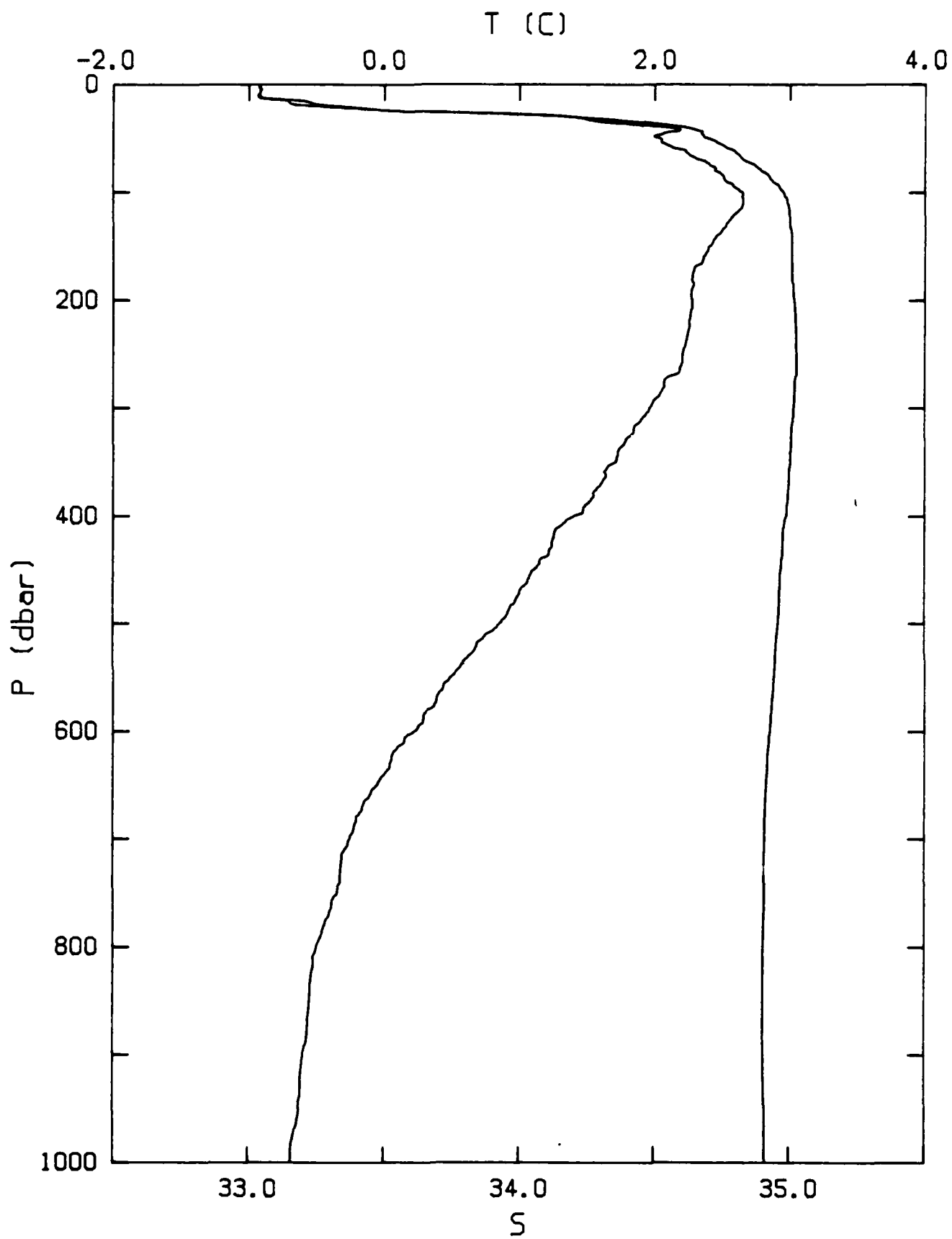
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.459	34.987	7.31	28.004
510.0	1.399	34.983	7.33	28.006
520.0	1.360	34.981	7.34	28.008
530.0	1.285	34.977	7.35	28.009
540.0	1.239	34.974	7.34	28.010
550.0	1.189	34.971	7.34	28.012
560.0	1.107	34.969	7.36	28.015
570.0	1.044	34.964	7.35	28.016
580.0	1.005	34.962	7.37	28.017
590.0	0.949	34.961	7.37	28.019
600.0	0.826	34.954	7.36	28.022
610.0	0.763	34.950	7.38	28.023
620.0	0.710	34.948	7.37	28.024
630.0	0.621	34.943	7.39	28.026
640.0	0.568	34.941	7.38	28.028
650.0	0.483	34.938	7.40	28.031
660.0	0.423	34.935	7.40	28.032
670.0	0.335	34.933	7.40	28.035
680.0	0.280	34.930	7.36	28.036
690.0	0.228	34.928	7.35	28.037
700.0	0.147	34.924	7.36	28.038
710.0	0.041	34.919	7.37	28.040
720.0	0.015	34.918	7.38	28.041
730.0	-0.080	34.912	7.39	28.041
740.0	-0.118	34.910	7.39	28.041
750.0	-0.161	34.910	7.37	28.043
760.0	-0.228	34.908	7.37	28.045
770.0	-0.274	34.907	7.35	28.047
780.0	-0.357	34.903	7.34	28.047
790.0	-0.371	34.902	7.31	28.048
800.0	-0.395	34.902	7.31	28.049
810.0	-0.410	34.901	7.28	28.049
820.0	-0.440	34.902	7.30	28.051
830.0	-0.460	34.903	7.23	28.052
840.0	-0.490	34.903	7.19	28.054
850.0	-0.516	34.903	7.15	28.055
860.0	-0.525	34.904	7.14	28.056
870.0	-0.551	34.905	7.13	28.059
880.0	-0.557	34.905	7.11	28.059
890.0	-0.588	34.906	7.11	28.061
900.0	-0.600	34.906	7.08	28.062
910.0	-0.638	34.906	7.09	28.064
920.0	-0.666	34.907	7.09	28.066
930.0	-0.681	34.907	7.08	28.067
940.0	-0.697	34.908	7.07	28.068
950.0	-0.718	34.908	7.06	28.069
960.0	-0.734	34.909	7.06	28.070
970.0	-0.757	34.909	7.07	28.071
980.0	-0.779	34.909	7.07	28.072
990.0	-0.814	34.908	7.07	28.073
1000.0	-0.839	34.909	7.05	28.075

* OXYGEN DATA ARE UNRELIABLE.

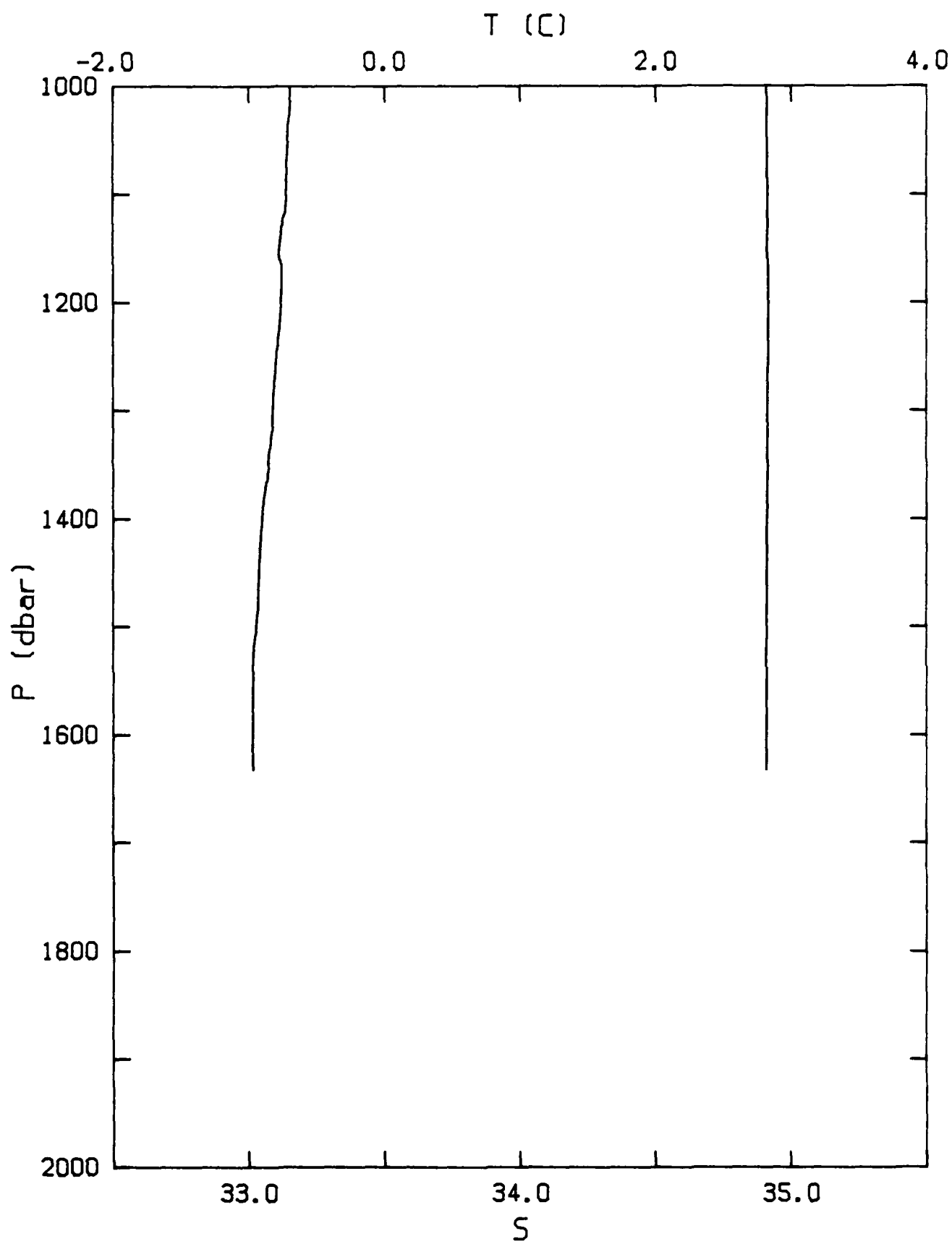
MIZEX84 STATION 84088 2033Z 27 JUN 1984 80 43.2N 2 50.7E 1190 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.839	34.909	7.05	28.075
1010.0	-0.850	34.909	7.07	28.075
1020.0	-0.867	34.908	7.04	28.075
1030.0	-0.883	34.909	7.03	28.077
1040.0	-0.895	34.909	7.05	28.077
1050.0	-0.907	34.909	7.07	28.077
1060.0	-0.921	34.908	7.06	28.078
1070.0	-0.937	34.908	7.07	28.078
1080.0	-0.954	34.908	7.07	28.079
1090.0	-0.958	34.908	7.07	28.079
1100.0	-0.966	34.908	7.08	28.079
1110.0	-0.966	34.908	7.07	28.079
1120.0	-0.967	34.908	7.06	28.079

* OXYGEN DATA ARE UNRELIABLE.



STATION 84089



STATION 84089

MIZEX84 STATION 84089 2220Z 28 JUN 1984 80 37.8N 2 26.7E 1650 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-0.911	33.038	8.20	26.560
10.0	-0.928	33.042	8.26	26.564
20.0	-0.538	33.301	8.31	26.759
30.0	1.368	34.179	7.91	27.361
40.0	2.098	34.615	8.07	27.656
50.0	2.039	34.697	8.03	27.726
60.0	2.195	34.784	7.13	27.783
70.0	2.345	34.831	7.22	27.809
80.0	2.446	34.896	7.11	27.852
90.0	2.535	34.938	7.00	27.878
100.0	2.650	34.978	6.88	27.900
110.0	2.656	34.994	6.90	27.912
120.0	2.598	35.001	7.01	27.923
130.0	2.529	35.002	7.03	27.929
140.0	2.460	35.009	7.06	27.941
150.0	2.411	35.009	7.09	27.946
160.0	2.358	35.010	6.90	27.951
170.0	2.297	35.010	7.13	27.956
180.0	2.277	35.012	7.17	27.959
190.0	2.275	35.016	7.16	27.963
200.0	2.278	35.019	7.18	27.965
210.0	2.269	35.022	6.72	27.968
220.0	2.257	35.023	7.13	27.970
230.0	2.248	35.025	7.15	27.973
240.0	2.231	35.026	7.18	27.975
250.0	2.208	35.027	7.19	27.977
260.0	2.201	35.028	7.20	27.979
270.0	2.120	35.025	7.22	27.983
280.0	2.075	35.020	7.22	27.983
290.0	2.027	35.019	7.23	27.986
300.0	1.969	35.015	7.25	27.988
310.0	1.912	35.013	7.25	27.990
320.0	1.849	35.008	7.13	27.991
330.0	1.786	35.006	7.20	27.995
340.0	1.730	35.003	7.24	27.997
350.0	1.712	35.003	7.25	27.998
360.0	1.629	34.997	7.26	28.000
370.0	1.606	34.998	7.26	28.002
380.0	1.548	34.994	7.27	28.003
390.0	1.488	34.990	7.30	28.005
400.0	1.404	34.987	7.33	28.008
410.0	1.296	34.979	7.35	28.010
420.0	1.251	34.976	7.03	28.010
430.0	1.233	34.975	7.16	28.011
440.0	1.155	34.971	7.29	28.013
450.0	1.106	34.968	7.30	28.014
460.0	1.063	34.965	7.31	28.015
470.0	1.005	34.964	7.34	28.018
480.0	0.968	34.963	7.35	28.020
490.0	0.915	34.961	7.35	28.021
500.0	0.861	34.959	7.37	28.024

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84089 2220Z 28 JUN 1984 80 37.8N 2 26.7E 1650 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	0.861	34.959	7.37	28.024
510.0	0.758	34.955	7.37	28.027
520.0	0.688	34.951	7.37	28.028
530.0	0.631	34.949	7.38	28.030
540.0	0.563	34.945	7.39	28.031
550.0	0.492	34.942	7.39	28.033
560.0	0.435	34.940	7.39	28.034
570.0	0.387	34.937	7.39	28.035
580.0	0.325	34.935	7.40	28.037
590.0	0.287	34.932	7.39	28.037
600.0	0.221	34.929	7.39	28.038
610.0	0.147	34.925	7.40	28.039
620.0	0.066	34.921	7.44	28.040
630.0	0.045	34.919	7.40	28.040
640.0	0.005	34.918	7.40	28.042
650.0	-0.049	34.915	7.39	28.042
660.0	-0.107	34.914	7.38	28.044
670.0	-0.155	34.912	7.37	28.045
680.0	-0.203	34.911	7.36	28.046
690.0	-0.222	34.910	7.35	28.047
700.0	-0.253	34.910	7.37	28.048
710.0	-0.288	34.909	7.34	28.049
720.0	-0.310	34.908	7.35	28.050
730.0	-0.316	34.909	7.31	28.050
740.0	-0.322	34.908	7.30	28.050
750.0	-0.347	34.908	7.30	28.051
760.0	-0.385	34.907	7.29	28.053
770.0	-0.406	34.907	7.29	28.053
780.0	-0.441	34.906	7.29	28.054
790.0	-0.466	34.905	7.29	28.055
800.0	-0.500	34.904	7.29	28.056
810.0	-0.522	34.904	7.29	28.057
820.0	-0.526	34.904	7.27	28.057
830.0	-0.540	34.904	7.27	28.057
840.0	-0.546	34.904	7.26	28.058
850.0	-0.547	34.904	7.24	28.058
860.0	-0.554	34.904	7.24	28.058
870.0	-0.560	34.904	7.23	28.058
880.0	-0.566	34.904	7.23	28.059
890.0	-0.576	34.905	7.21	28.060
900.0	-0.596	34.905	7.21	28.061
910.0	-0.606	34.905	7.19	28.062
920.0	-0.615	34.907	7.16	28.063
930.0	-0.614	34.908	7.14	28.064
940.0	-0.622	34.909	7.11	28.065
950.0	-0.630	34.909	7.10	28.066
960.0	-0.641	34.909	7.08	28.066
970.0	-0.663	34.910	7.08	28.068
980.0	-0.679	34.910	7.10	28.069
990.0	-0.689	34.910	7.08	28.069
1000.0	-0.691	34.911	7.08	28.070

★ OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84089 2220Z 28 JUN 1984 80 37.8N 2 26.7E 1650 M

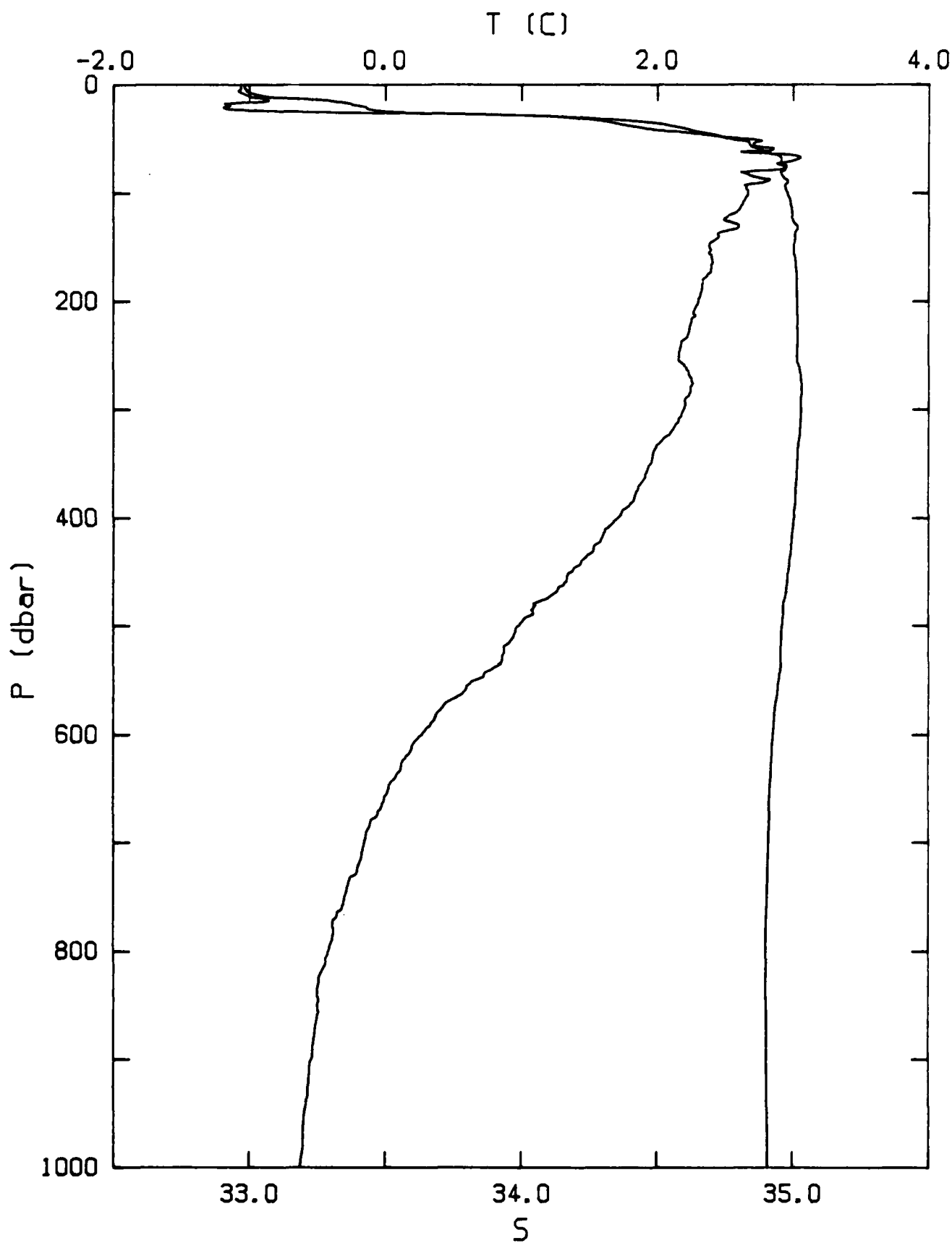
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.691	34.911	7.08	28.070
1010.0	-0.693	34.911	7.07	28.070
1020.0	-0.698	34.912	7.07	28.071
1030.0	-0.704	34.912	7.08	28.071
1040.0	-0.711	34.912	7.07	28.072
1050.0	-0.713	34.913	7.06	28.072
1060.0	-0.716	34.913	7.07	28.073
1070.0	-0.721	34.913	7.06	28.073
1080.0	-0.717	34.914	7.06	28.074
1090.0	-0.722	34.915	7.06	28.075
1100.0	-0.723	34.915	7.06	28.075
1110.0	-0.726	34.916	7.05	28.076
1120.0	-0.739	34.916	7.06	28.076
1130.0	-0.756	34.915	7.06	28.076
1140.0	-0.764	34.915	7.06	28.076
1150.0	-0.774	34.914	7.06	28.077
1160.0	-0.774	34.915	7.07	28.077
1170.0	-0.757	34.917	7.06	28.078
1180.0	-0.756	34.918	7.06	28.079
1190.0	-0.757	34.918	7.08	28.079
1200.0	-0.761	34.918	7.08	28.080
1210.0	-0.767	34.918	7.08	28.080
1220.0	-0.772	34.918	7.07	28.080
1230.0	-0.782	34.918	7.07	28.080
1240.0	-0.789	34.917	7.07	28.080
1250.0	-0.796	34.917	7.07	28.080
1260.0	-0.804	34.917	7.07	28.080
1270.0	-0.808	34.917	7.07	28.080
1280.0	-0.817	34.916	7.07	28.080
1290.0	-0.822	34.916	7.06	28.080
1300.0	-0.823	34.916	7.06	28.080
1310.0	-0.826	34.916	7.07	28.081
1320.0	-0.831	34.916	7.07	28.081
1330.0	-0.838	34.916	7.08	28.081
1340.0	-0.851	34.915	7.08	28.081
1350.0	-0.855	34.915	7.08	28.081
1360.0	-0.866	34.914	7.07	28.081
1370.0	-0.877	34.914	7.09	28.081
1380.0	-0.888	34.913	7.08	28.081
1390.0	-0.899	34.913	7.08	28.081
1400.0	-0.905	34.913	7.06	28.081
1410.0	-0.911	34.912	7.06	28.081
1420.0	-0.913	34.912	7.07	28.081
1430.0	-0.920	34.912	7.07	28.081
1440.0	-0.924	34.912	7.07	28.081
1450.0	-0.926	34.912	7.07	28.082
1460.0	-0.926	34.912	7.02	28.082
1470.0	-0.931	34.912	6.99	28.082
1480.0	-0.933	34.912	6.36	28.082
1490.0	-0.939	34.912	6.89	28.082
1500.0	-0.944	34.911	7.00	28.082

* OXYGEN DATA ARE UNRELIABLE.

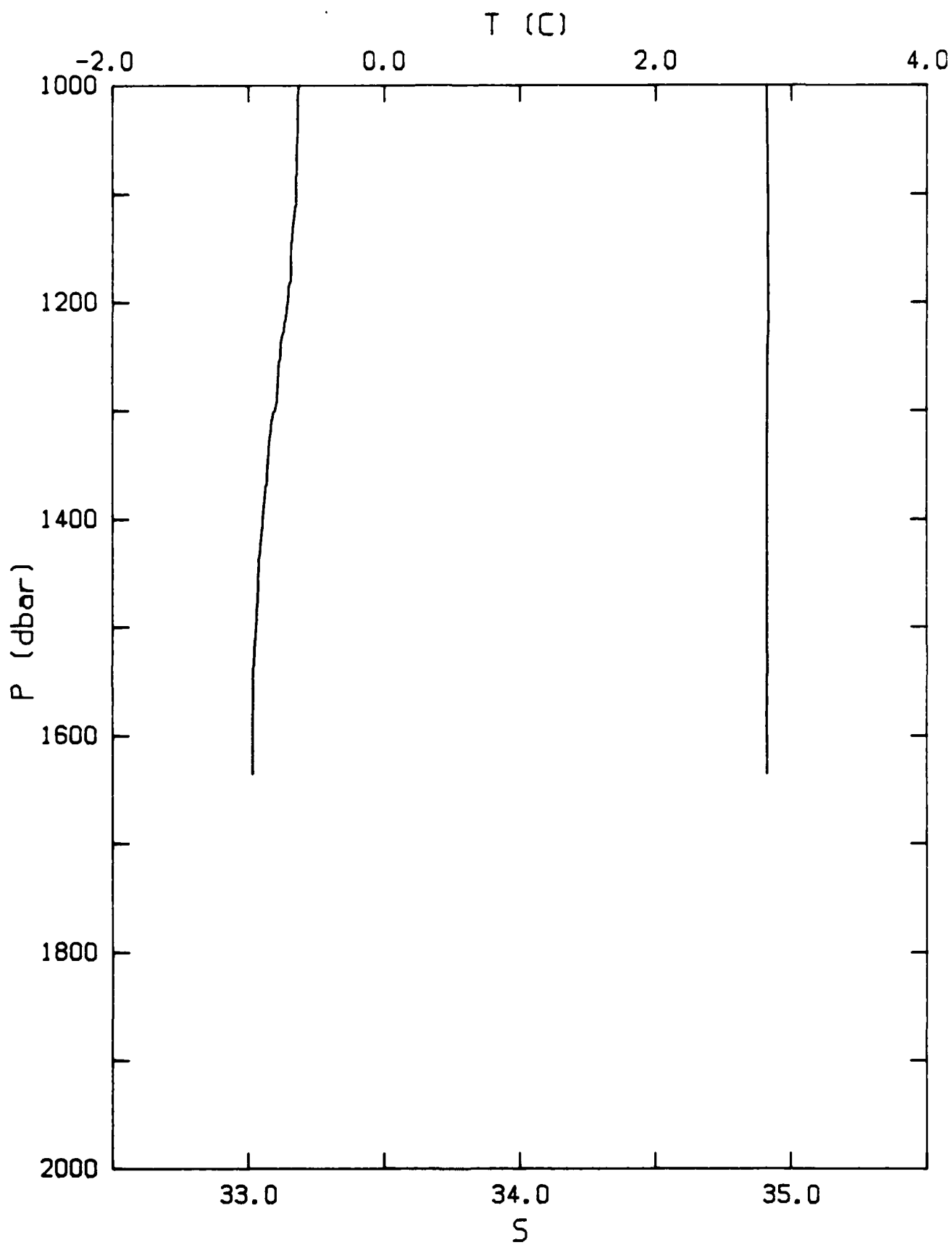
MIZEX84 STATION 84089 2220Z 28 JUN 1984 80 37.8N 2 26.7E 1650 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.944	34.911	7.00	28.082
1510.0	-0.956	34.911	7.03	28.082
1520.0	-0.966	34.910	7.04	28.082
1530.0	-0.968	34.910	7.05	28.082
1540.0	-0.972	34.910	7.05	28.082
1550.0	-0.972	34.910	7.06	28.082
1560.0	-0.972	34.910	7.06	28.082
1570.0	-0.972	34.910	7.07	28.082
1580.0	-0.971	34.910	7.07	28.082
1590.0	-0.971	34.910	7.06	28.082
1600.0	-0.971	34.910	7.07	28.082
1610.0	-0.971	34.910	7.07	28.082
1620.0	-0.971	34.910	7.05	28.082
1630.0	-0.970	34.910	6.97	28.082

* OXYGEN DATA ARE UNRELIABLE.



STATION 84090



STATION 84090

MIZEX84 STATION 84090 1830Z 29 JUN 1984 80 38.0N 2 26.5E 1680 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.055	32.983	7.81	26.520
10.0	-1.013	33.039	7.99	26.564
20.0	-1.137	33.409	8.30	26.868
30.0	1.308	34.188	7.80	27.372
40.0	1.882	34.594	7.98	27.656
50.0	2.625	34.771	7.70	27.736
60.0	2.868	34.890	7.35	27.810
70.0	3.007	34.961	7.00	27.853
80.0	2.707	34.966	6.93	27.885
90.0	2.801	34.985	6.82	27.892
100.0	2.677	34.984	6.84	27.902
110.0	2.636	34.995	6.89	27.915
120.0	2.549	35.003	6.93	27.929
130.0	2.607	35.015	6.93	27.934
140.0	2.454	35.010	7.01	27.942
150.0	2.384	35.004	7.03	27.944
160.0	2.402	35.010	7.04	27.948
170.0	2.403	35.015	7.05	27.952
180.0	2.339	35.017	7.07	27.958
190.0	2.329	35.018	7.08	27.960
200.0	2.303	35.019	7.11	27.963
210.0	2.269	35.019	7.13	27.966
220.0	2.250	35.021	7.13	27.969
230.0	2.230	35.022	7.14	27.972
240.0	2.179	35.021	7.16	27.975
250.0	2.163	35.019	7.16	27.975
260.0	2.209	35.026	7.15	27.977
270.0	2.249	35.033	7.17	27.979
280.0	2.247	35.034	7.19	27.980
290.0	2.212	35.032	7.21	27.981
300.0	2.200	35.033	7.21	27.983
310.0	2.159	35.031	7.23	27.985
320.0	2.113	35.028	7.24	27.987
330.0	2.030	35.023	7.26	27.989
340.0	1.977	35.019	7.27	27.991
350.0	1.961	35.019	7.28	27.992
360.0	1.919	35.016	7.28	27.992
370.0	1.875	35.014	7.30	27.994
380.0	1.841	35.012	7.30	27.996
390.0	1.787	35.009	7.32	27.998
400.0	1.712	35.005	7.33	28.000
410.0	1.623	35.000	7.34	28.003
420.0	1.586	34.997	7.34	28.003
430.0	1.530	34.994	7.34	28.005
440.0	1.444	34.988	7.36	28.007
450.0	1.366	34.984	7.36	28.009
460.0	1.317	34.981	7.34	28.010
470.0	1.241	34.976	7.35	28.012
480.0	1.090	34.966	7.38	28.014
490.0	1.075	34.968	7.35	28.017
500.0	0.983	34.962	7.37	28.018

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84090 1830Z 29 JUN 1984 80 38.0N 2 26.5E 1680 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	0.983	34.962	7.37	28.018
510.0	0.946	34.961	7.37	28.019
520.0	0.876	34.959	7.39	28.022
530.0	0.864	34.958	7.38	28.022
540.0	0.784	34.955	7.40	28.025
550.0	0.653	34.949	7.42	28.029
560.0	0.580	34.945	7.42	28.030
570.0	0.450	34.938	7.44	28.033
580.0	0.381	34.934	7.44	28.033
590.0	0.337	34.932	7.42	28.034
600.0	0.271	34.929	7.42	28.035
610.0	0.198	34.926	7.43	28.037
620.0	0.157	34.925	7.41	28.038
630.0	0.117	34.922	7.40	28.039
640.0	0.075	34.921	7.41	28.040
650.0	0.026	34.918	7.40	28.040
660.0	-0.005	34.917	7.37	28.041
670.0	-0.038	34.916	7.37	28.042
680.0	-0.108	34.914	7.40	28.044
690.0	-0.136	34.913	7.37	28.044
700.0	-0.154	34.912	7.36	28.045
710.0	-0.173	34.911	7.33	28.045
720.0	-0.192	34.910	7.33	28.045
730.0	-0.226	34.910	7.33	28.047
740.0	-0.278	34.909	7.35	28.048
750.0	-0.297	34.908	7.37	28.049
760.0	-0.318	34.907	7.36	28.049
770.0	-0.370	34.904	7.38	28.049
780.0	-0.376	34.904	7.38	28.049
790.0	-0.389	34.904	7.37	28.050
800.0	-0.418	34.903	7.36	28.051
810.0	-0.437	34.903	7.35	28.052
820.0	-0.471	34.902	7.35	28.052
830.0	-0.490	34.902	7.32	28.053
840.0	-0.498	34.902	7.32	28.054
850.0	-0.496	34.904	7.29	28.056
860.0	-0.498	34.905	7.28	28.057
870.0	-0.513	34.906	7.25	28.058
880.0	-0.523	34.906	7.23	28.058
890.0	-0.533	34.906	7.22	28.058
900.0	-0.541	34.907	7.21	28.060
910.0	-0.556	34.907	7.20	28.060
920.0	-0.561	34.907	7.20	28.061
930.0	-0.569	34.908	7.18	28.062
940.0	-0.582	34.908	7.18	28.063
950.0	-0.596	34.908	7.17	28.064
960.0	-0.601	34.909	7.17	28.064
970.0	-0.605	34.909	7.16	28.064
980.0	-0.606	34.909	7.16	28.065
990.0	-0.616	34.910	7.15	28.066
1000.0	-0.626	34.909	7.14	28.066

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84090 1830Z 29 JUN 1984 80 38.0N 2 26.5E 1680 M

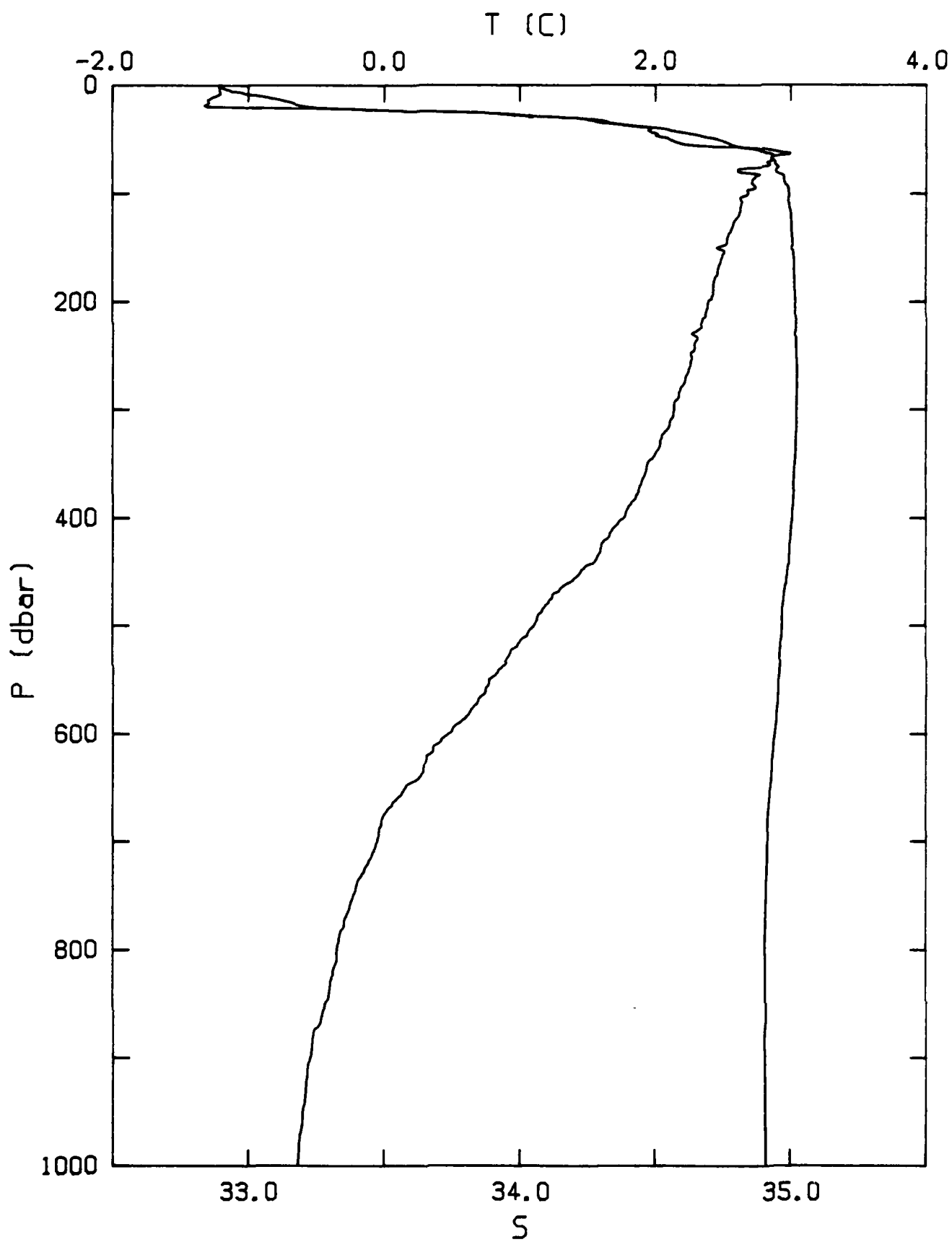
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.626	34.909	7.14	28.066
1010.0	-0.635	34.909	7.12	28.066
1020.0	-0.634	34.911	7.12	28.067
1030.0	-0.637	34.912	7.11	28.068
1040.0	-0.636	34.912	7.10	28.068
1050.0	-0.642	34.913	7.10	28.069
1060.0	-0.644	34.913	7.09	28.070
1070.0	-0.644	34.914	7.09	28.071
1080.0	-0.645	34.914	7.09	28.071
1090.0	-0.648	34.914	7.10	28.071
1100.0	-0.649	34.915	7.09	28.072
1110.0	-0.650	34.915	7.08	28.072
1120.0	-0.664	34.915	7.08	28.072
1130.0	-0.675	34.915	7.09	28.073
1140.0	-0.681	34.915	7.07	28.073
1150.0	-0.690	34.915	7.09	28.073
1160.0	-0.690	34.915	7.08	28.074
1170.0	-0.689	34.915	7.08	28.074
1180.0	-0.694	34.916	7.09	28.074
1190.0	-0.710	34.915	7.09	28.075
1200.0	-0.713	34.916	7.08	28.075
1210.0	-0.722	34.916	7.08	28.076
1220.0	-0.737	34.915	7.08	28.076
1230.0	-0.750	34.915	7.08	28.076
1240.0	-0.761	34.914	7.08	28.076
1250.0	-0.765	34.914	7.07	28.076
1260.0	-0.779	34.913	7.08	28.076
1270.0	-0.783	34.914	7.08	28.077
1280.0	-0.787	34.913	7.08	28.077
1290.0	-0.790	34.913	7.07	28.077
1300.0	-0.804	34.913	7.09	28.077
1310.0	-0.832	34.912	7.08	28.077
1320.0	-0.837	34.912	7.08	28.077
1330.0	-0.847	34.912	7.07	28.078
1340.0	-0.853	34.912	7.07	28.078
1350.0	-0.859	34.912	7.07	28.078
1360.0	-0.864	34.912	7.08	28.079
1370.0	-0.872	34.912	7.08	28.079
1380.0	-0.881	34.912	7.08	28.080
1390.0	-0.890	34.912	7.09	28.080
1400.0	-0.896	34.912	7.09	28.080
1410.0	-0.903	34.912	7.09	28.080
1420.0	-0.908	34.912	7.09	28.081
1430.0	-0.915	34.911	7.10	28.081
1440.0	-0.924	34.911	7.11	28.081
1450.0	-0.927	34.911	7.10	28.081
1460.0	-0.928	34.911	7.11	28.081
1470.0	-0.932	34.911	7.11	28.081
1480.0	-0.938	34.911	7.11	28.082
1490.0	-0.940	34.911	7.11	28.082
1500.0	-0.945	34.911	7.11	28.082

* OXYGEN DATA ARE UNRELIABLE.

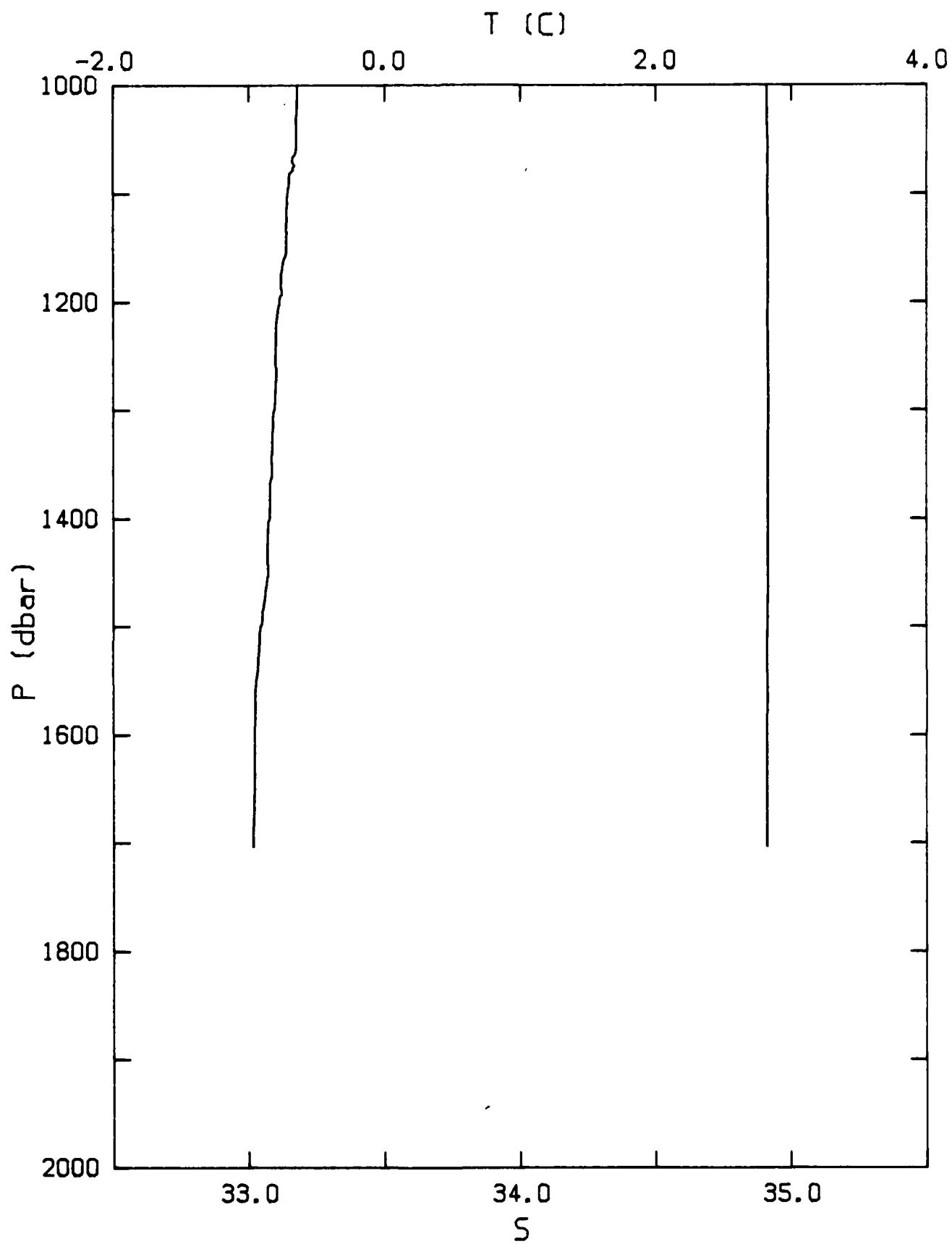
MIZEX84 STATION 84090 1830Z 29 JUN 1984 80 38.0N 2 26.5E 1680 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.945	34.911	7.11	28.082
1510.0	-0.949	34.911	7.12	28.082
1520.0	-0.955	34.911	7.12	28.082
1530.0	-0.961	34.911	7.12	28.082
1540.0	-0.963	34.911	7.12	28.082
1550.0	-0.968	34.911	7.12	28.082
1560.0	-0.970	34.911	7.12	28.083
1570.0	-0.969	34.911	7.11	28.083
1580.0	-0.970	34.911	7.11	28.083
1590.0	-0.969	34.911	7.11	28.083
1600.0	-0.968	34.911	7.11	28.083
1610.0	-0.968	34.911	7.10	28.083
1620.0	-0.968	34.911	7.11	28.083
1630.0	-0.967	34.911	7.11	28.083

* OXYGEN DATA ARE UNRELIABLE.



STATION 84091



STATION 84091

MIZEX84 STATION 84091 1935Z 30 JUN 1984 80 39.9N 2 8.6E 1750 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.210	32.905	8.20	26.462
10.0	-1.230	33.042	8.31	26.574
20.0	-1.298	33.217	8.53	26.718
30.0	1.368	34.165	7.88	27.349
40.0	1.974	34.518	8.04	27.588
50.0	2.107	34.730	8.02	27.747
60.0	2.844	34.882	7.40	27.806
70.0	2.864	34.939	7.03	27.849
80.0	2.607	34.946	6.90	27.878
90.0	2.716	34.981	6.81	27.896
100.0	2.691	34.997	6.86	27.911
110.0	2.636	34.997	6.88	27.916
120.0	2.618	35.003	6.92	27.923
130.0	2.572	35.005	6.97	27.928
140.0	2.537	35.008	7.00	27.934
150.0	2.468	35.006	7.03	27.939
160.0	2.490	35.015	7.03	27.944
170.0	2.462	35.015	7.05	27.946
180.0	2.438	35.017	7.06	27.950
190.0	2.433	35.019	7.07	27.952
200.0	2.392	35.021	7.09	27.957
210.0	2.376	35.021	7.11	27.958
220.0	2.334	35.020	7.14	27.961
230.0	2.265	35.014	7.15	27.963
240.0	2.284	35.021	7.14	27.966
250.0	2.261	35.021	7.17	27.969
260.0	2.254	35.025	7.17	27.972
270.0	2.223	35.024	7.18	27.974
280.0	2.187	35.024	7.19	27.977
290.0	2.166	35.024	7.19	27.979
300.0	2.138	35.024	7.19	27.981
310.0	2.114	35.024	7.22	27.983
320.0	2.083	35.023	7.21	27.985
330.0	2.037	35.020	7.22	27.986
340.0	2.007	35.019	7.23	27.988
350.0	1.945	35.015	7.25	27.990
360.0	1.925	35.014	7.26	27.990
370.0	1.894	35.012	7.25	27.991
380.0	1.857	35.010	7.27	27.993
390.0	1.800	35.007	7.27	27.995
400.0	1.768	35.005	7.27	27.996
410.0	1.685	35.001	7.29	27.999
420.0	1.639	34.999	7.30	28.001
430.0	1.593	34.995	7.30	28.001
440.0	1.557	34.994	7.31	28.003
450.0	1.449	34.988	7.32	28.006
460.0	1.365	34.984	7.33	28.009
470.0	1.253	34.976	7.34	28.011
480.0	1.203	34.972	7.33	28.011
490.0	1.137	34.970	7.35	28.014
500.0	1.107	34.970	7.34	28.016

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84091 1935Z 30 JUN 1984 80 39.9N 2 8.6E 1750 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.107	34.970	7.34	28.016
510.0	1.055	34.967	7.36	28.017
520.0	0.980	34.963	7.36	28.019
530.0	0.912	34.961	7.38	28.022
540.0	0.854	34.959	7.39	28.024
550.0	0.772	34.955	7.40	28.026
560.0	0.745	34.953	7.38	28.026
570.0	0.691	34.951	7.38	28.028
580.0	0.631	34.948	7.39	28.030
590.0	0.555	34.946	7.39	28.032
600.0	0.474	34.942	7.39	28.034
610.0	0.386	34.937	7.40	28.035
620.0	0.323	34.934	7.41	28.036
630.0	0.291	34.931	7.40	28.036
640.0	0.263	34.930	7.41	28.037
650.0	0.154	34.925	7.42	28.039
660.0	0.095	34.922	7.41	28.040
670.0	0.029	34.919	7.42	28.041
680.0	-0.017	34.916	7.40	28.041
690.0	-0.037	34.916	7.39	28.042
700.0	-0.053	34.915	7.37	28.042
710.0	-0.083	34.914	7.37	28.043
720.0	-0.121	34.913	7.37	28.044
730.0	-0.165	34.912	7.37	28.046
740.0	-0.203	34.910	7.37	28.046
750.0	-0.229	34.909	7.37	28.047
760.0	-0.256	34.909	7.36	28.048
770.0	-0.288	34.908	7.36	28.048
780.0	-0.306	34.907	7.35	28.049
790.0	-0.335	34.906	7.34	28.049
800.0	-0.350	34.907	7.33	28.050
810.0	-0.350	34.908	7.31	28.051
820.0	-0.380	34.907	7.28	28.053
830.0	-0.396	34.908	7.27	28.054
840.0	-0.404	34.908	7.24	28.054
850.0	-0.432	34.908	7.23	28.055
860.0	-0.461	34.907	7.23	28.056
870.0	-0.483	34.906	7.24	28.057
880.0	-0.528	34.904	7.25	28.057
890.0	-0.535	34.904	7.24	28.058
900.0	-0.547	34.906	7.22	28.059
910.0	-0.567	34.906	7.20	28.060
920.0	-0.574	34.907	7.17	28.061
930.0	-0.579	34.907	7.15	28.062
940.0	-0.588	34.908	7.15	28.063
950.0	-0.603	34.908	7.13	28.063
960.0	-0.605	34.908	7.13	28.064
970.0	-0.621	34.909	7.13	28.065
980.0	-0.628	34.909	7.13	28.066
990.0	-0.632	34.910	7.13	28.066
1000.0	-0.639	34.910	7.12	28.067

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84091 1935Z 30 JUN 1984 80 39.9N 2 8.6E 1750 M

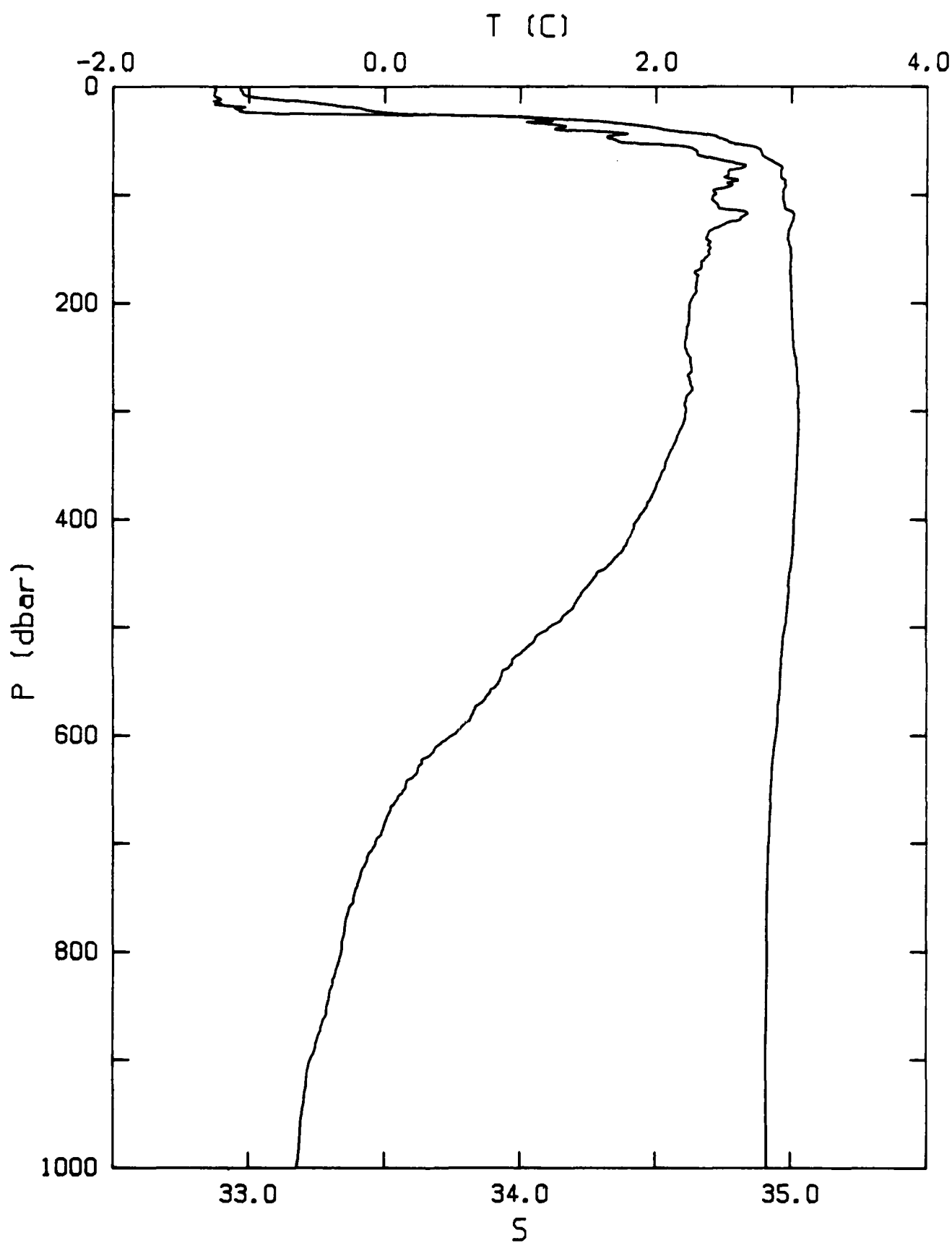
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.639	34.910	7.12	28.067
1010.0	-0.640	34.912	7.12	28.068
1020.0	-0.645	34.912	7.11	28.069
1030.0	-0.653	34.912	7.11	28.070
1040.0	-0.649	34.914	7.09	28.071
1050.0	-0.650	34.915	7.09	28.072
1060.0	-0.653	34.915	7.09	28.072
1070.0	-0.680	34.914	7.10	28.072
1080.0	-0.688	34.915	7.08	28.073
1090.0	-0.705	34.914	7.08	28.074
1100.0	-0.716	34.914	7.07	28.074
1110.0	-0.716	34.914	7.07	28.074
1120.0	-0.723	34.915	7.06	28.075
1130.0	-0.726	34.915	7.06	28.075
1140.0	-0.724	34.916	7.05	28.076
1150.0	-0.726	34.916	7.05	28.076
1160.0	-0.739	34.916	7.05	28.076
1170.0	-0.757	34.915	7.05	28.076
1180.0	-0.764	34.915	7.05	28.077
1190.0	-0.758	34.916	7.04	28.077
1200.0	-0.775	34.915	7.06	28.077
1210.0	-0.790	34.915	7.05	28.078
1220.0	-0.800	34.915	7.06	28.078
1230.0	-0.801	34.915	7.06	28.078
1240.0	-0.801	34.915	7.06	28.079
1250.0	-0.804	34.915	7.05	28.079
1260.0	-0.802	34.916	7.06	28.079
1270.0	-0.800	34.917	7.06	28.080
1280.0	-0.805	34.917	7.06	28.080
1290.0	-0.808	34.917	7.06	28.080
1300.0	-0.814	34.917	7.08	28.080
1310.0	-0.823	34.916	7.08	28.081
1320.0	-0.826	34.916	7.07	28.081
1330.0	-0.830	34.916	7.07	28.081
1340.0	-0.831	34.916	7.07	28.081
1350.0	-0.833	34.916	7.08	28.081
1360.0	-0.834	34.916	7.07	28.081
1370.0	-0.845	34.916	7.07	28.081
1380.0	-0.845	34.916	7.08	28.081
1390.0	-0.847	34.916	7.09	28.082
1400.0	-0.850	34.916	7.07	28.082
1410.0	-0.863	34.915	7.09	28.082
1420.0	-0.866	34.915	7.08	28.082
1430.0	-0.865	34.915	7.08	28.082
1440.0	-0.863	34.916	7.08	28.082
1450.0	-0.861	34.916	7.08	28.082
1460.0	-0.873	34.915	7.09	28.082
1470.0	-0.882	34.915	7.10	28.082
1480.0	-0.894	34.914	7.09	28.082
1490.0	-0.903	34.914	7.09	28.082
1500.0	-0.918	34.913	7.09	28.082

* OXYGEN DATA ARE UNRELIABLE.

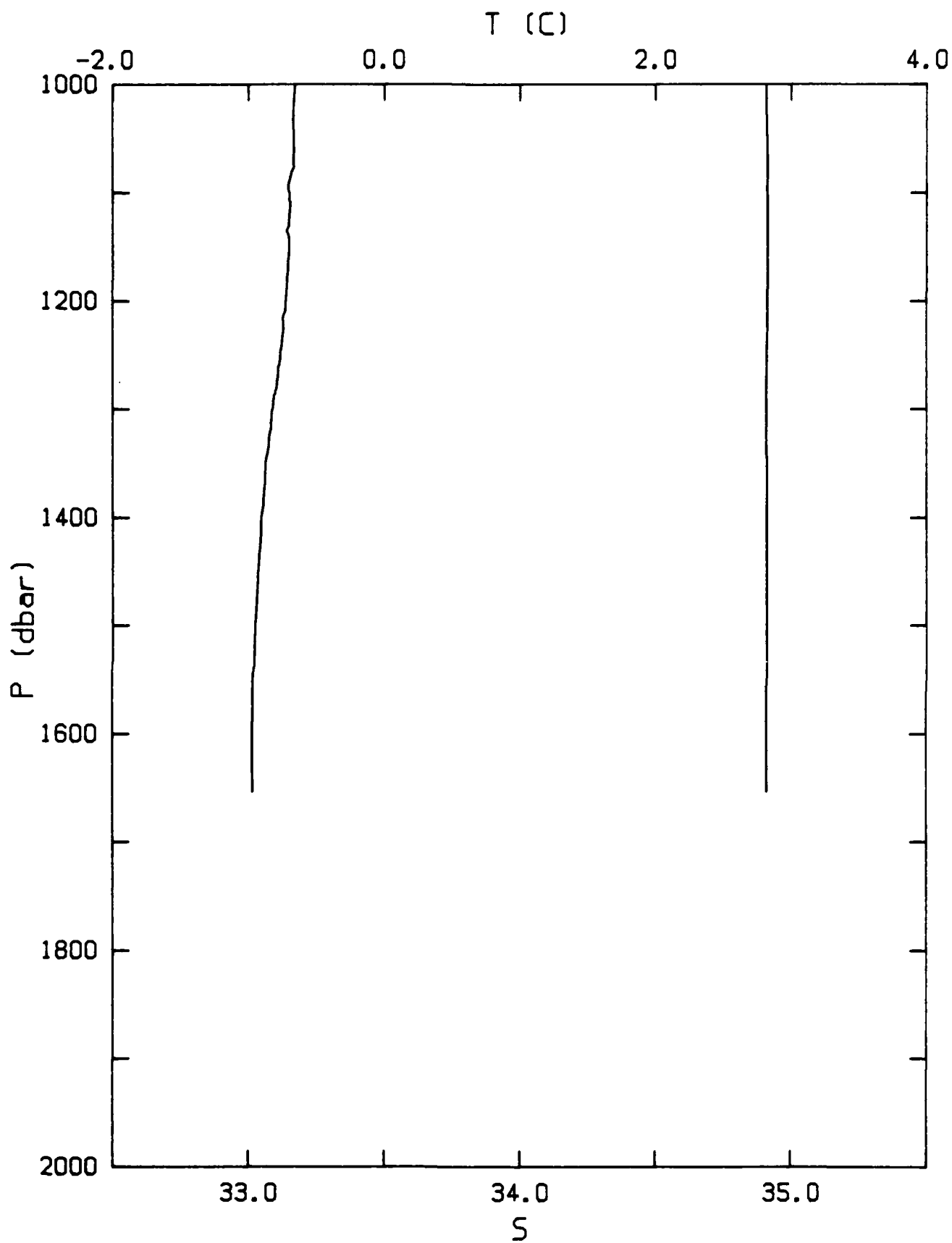
MIZEX84 STATION 84091 1935Z 30 JUN 1984 80 39.9N 2 8.6E 1750 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.918	34.913	7.09	28.082
1510.0	-0.926	34.913	7.08	28.082
1520.0	-0.928	34.912	7.07	28.082
1530.0	-0.932	34.913	7.08	28.083
1540.0	-0.936	34.912	7.08	28.083
1550.0	-0.948	34.912	7.08	28.083
1560.0	-0.956	34.912	7.08	28.083
1570.0	-0.957	34.912	7.07	28.083
1580.0	-0.955	34.912	7.08	28.083
1590.0	-0.957	34.912	7.08	28.083
1600.0	-0.959	34.912	7.08	28.083
1610.0	-0.960	34.912	7.08	28.083
1620.0	-0.960	34.912	7.08	28.083
1630.0	-0.959	34.912	7.08	28.083
1640.0	-0.960	34.912	7.08	28.083
1650.0	-0.960	34.912	7.07	28.083
1660.0	-0.963	34.912	7.08	28.083
1670.0	-0.965	34.911	7.08	28.083
1680.0	-0.970	34.912	7.09	28.084
1690.0	-0.971	34.912	7.09	28.084
1700.0	-0.971	34.912	7.08	28.084

* OXYGEN DATA ARE UNRELIABLE.



STATION 84092



STATION 84092

MIZEX84 STATION 84092 1641Z 1 JUL 1984 80 41.1N 2 6.9E 1685 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.248	32.968	8.56	26.514
10.0	-1.244	33.016	8.43	26.554
20.0	-1.107	33.401	8.63	26.861
30.0	1.103	34.115	8.12	27.327
40.0	1.244	34.528	8.31	27.650
50.0	1.704	34.760	7.82	27.802
60.0	2.303	34.887	7.20	27.857
70.0	2.566	34.936	6.94	27.874
80.0	2.529	34.960	6.95	27.896
90.0	2.529	34.975	6.95	27.908
100.0	2.437	34.970	6.95	27.912
110.0	2.457	34.975	6.95	27.915
120.0	2.643	35.008	6.96	27.925
130.0	2.460	34.993	7.05	27.929
140.0	2.362	34.984	7.11	27.930
150.0	2.395	34.995	7.11	27.936
160.0	2.347	34.995	7.13	27.940
170.0	2.302	34.994	7.14	27.943
180.0	2.297	34.996	7.15	27.945
190.0	2.292	34.999	7.15	27.948
200.0	2.245	34.999	7.18	27.952
210.0	2.239	35.002	7.19	27.955
220.0	2.233	35.004	7.19	27.957
230.0	2.222	35.006	7.21	27.960
240.0	2.212	35.009	7.20	27.963
250.0	2.252	35.015	7.19	27.965
260.0	2.263	35.021	7.19	27.968
270.0	2.246	35.022	7.21	27.970
280.0	2.267	35.026	7.21	27.972
290.0	2.216	35.023	7.24	27.974
300.0	2.220	35.026	7.22	27.976
310.0	2.204	35.026	7.25	27.978
320.0	2.169	35.025	7.26	27.979
330.0	2.137	35.024	7.27	27.981
340.0	2.095	35.021	7.28	27.982
350.0	2.066	35.019	7.28	27.983
360.0	2.035	35.017	7.28	27.984
370.0	2.000	35.015	7.30	27.986
380.0	1.966	35.014	7.31	27.987
390.0	1.923	35.011	7.32	27.988
400.0	1.867	35.008	7.33	27.991
410.0	1.825	35.006	7.34	27.992
420.0	1.785	35.004	7.35	27.993
430.0	1.745	35.002	7.35	27.995
440.0	1.669	34.998	7.36	27.998
450.0	1.557	34.991	7.37	28.000
460.0	1.508	34.987	7.35	28.001
470.0	1.442	34.988	7.14	28.007
480.0	1.394	34.985	7.25	28.007
490.0	1.310	34.981	7.33	28.011
500.0	1.214	34.975	7.36	28.013

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84092 1641Z 1 JUL 1984 80 41.1N 2 6.9E 1685 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.214	34.975	7.36	28.013
510.0	1.109	34.968	7.36	28.014
520.0	1.040	34.966	7.36	28.017
530.0	0.940	34.960	7.38	28.019
540.0	0.869	34.956	7.39	28.021
550.0	0.839	34.956	7.36	28.022
560.0	0.770	34.954	7.38	28.026
570.0	0.706	34.950	7.05	28.026
580.0	0.644	34.948	7.12	28.029
590.0	0.581	34.946	7.33	28.031
600.0	0.497	34.942	7.36	28.033
610.0	0.387	34.936	7.39	28.034
620.0	0.306	34.932	7.41	28.036
630.0	0.240	34.928	7.39	28.037
640.0	0.185	34.927	7.40	28.039
650.0	0.143	34.924	7.40	28.039
660.0	0.089	34.922	7.40	28.040
670.0	0.034	34.921	7.39	28.042
680.0	-0.000	34.919	7.38	28.042
690.0	-0.027	34.917	7.37	28.042
700.0	-0.072	34.915	7.36	28.043
710.0	-0.121	34.913	7.34	28.044
720.0	-0.148	34.913	7.33	28.045
730.0	-0.181	34.911	7.32	28.046
740.0	-0.206	34.911	7.30	28.047
750.0	-0.231	34.910	7.30	28.047
760.0	-0.266	34.910	7.30	28.049
770.0	-0.287	34.909	7.30	28.049
780.0	-0.297	34.909	7.27	28.050
790.0	-0.316	34.909	7.25	28.051
800.0	-0.325	34.909	7.22	28.051
810.0	-0.344	34.909	7.22	28.052
820.0	-0.368	34.909	7.22	28.053
830.0	-0.387	34.909	7.22	28.054
840.0	-0.411	34.908	7.21	28.055
850.0	-0.429	34.908	7.21	28.056
860.0	-0.439	34.908	7.21	28.056
870.0	-0.475	34.907	7.21	28.057
880.0	-0.500	34.906	7.22	28.057
890.0	-0.517	34.906	7.21	28.058
900.0	-0.550	34.905	7.21	28.059
910.0	-0.573	34.905	7.22	28.060
920.0	-0.582	34.905	7.20	28.060
930.0	-0.595	34.905	7.19	28.061
940.0	-0.602	34.906	7.18	28.062
950.0	-0.617	34.906	7.17	28.063
960.0	-0.626	34.907	7.14	28.064
970.0	-0.628	34.907	7.13	28.064
980.0	-0.633	34.908	7.11	28.065
990.0	-0.640	34.908	7.10	28.065
1000.0	-0.656	34.909	7.09	28.067

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84092 1641Z 1 JUL 1984 80 41.1N 2 6.9E 1685 M

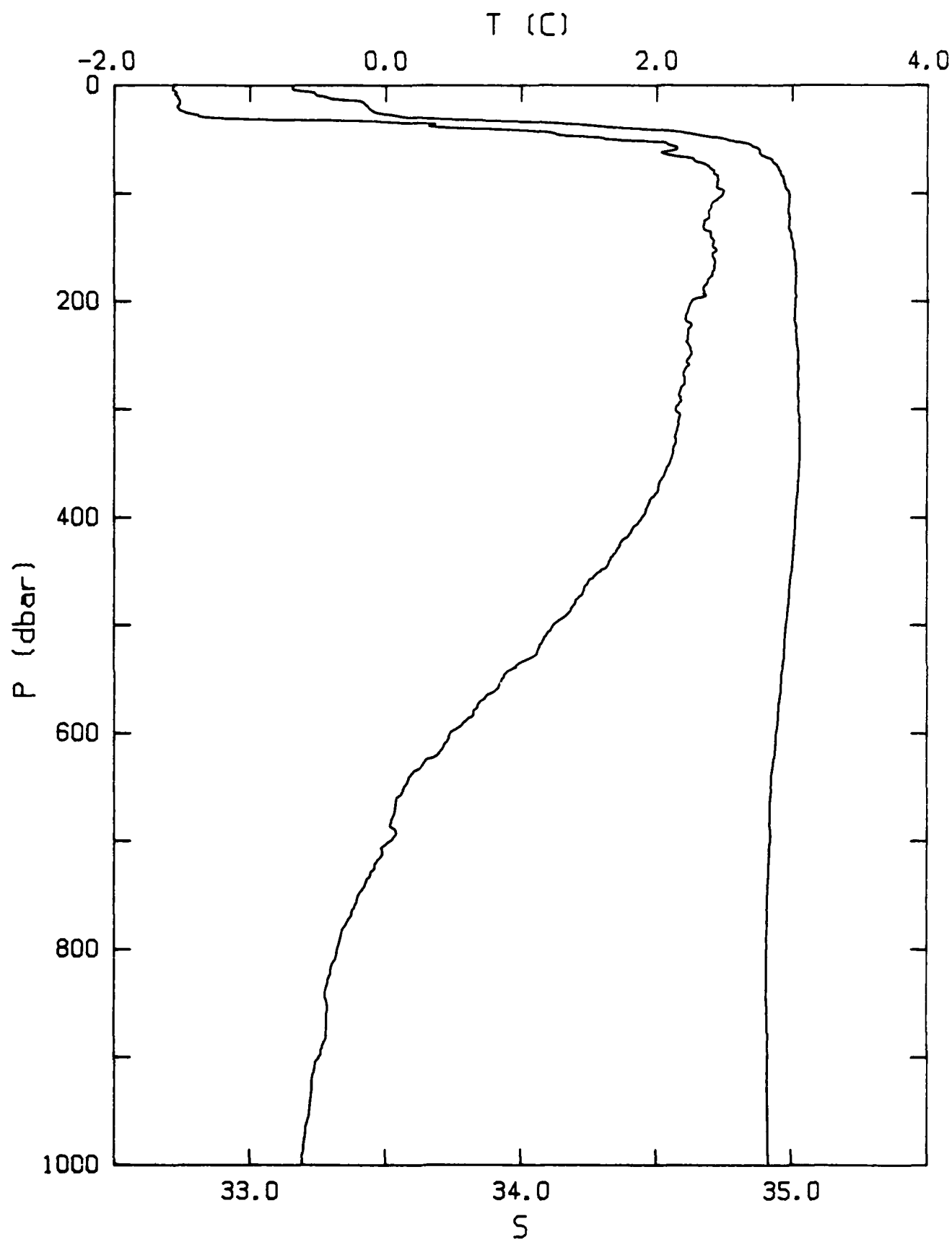
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.656	34.909	7.09	28.067
1010.0	-0.663	34.910	7.10	28.068
1020.0	-0.668	34.910	7.08	28.068
1030.0	-0.670	34.911	7.08	28.069
1040.0	-0.669	34.912	7.07	28.070
1050.0	-0.665	34.913	7.07	28.071
1060.0	-0.665	34.914	7.06	28.071
1070.0	-0.669	34.914	7.06	28.072
1080.0	-0.681	34.914	7.06	28.072
1090.0	-0.704	34.913	7.07	28.072
1100.0	-0.699	34.913	7.05	28.072
1110.0	-0.692	34.914	7.05	28.073
1120.0	-0.700	34.914	7.06	28.073
1130.0	-0.705	34.914	7.06	28.073
1140.0	-0.706	34.914	7.05	28.073
1150.0	-0.702	34.915	7.05	28.074
1160.0	-0.707	34.914	7.06	28.074
1170.0	-0.714	34.914	7.06	28.074
1180.0	-0.719	34.914	7.04	28.074
1190.0	-0.720	34.914	7.06	28.074
1200.0	-0.727	34.914	7.06	28.074
1210.0	-0.733	34.914	7.06	28.074
1220.0	-0.745	34.913	7.06	28.074
1230.0	-0.750	34.913	7.05	28.074
1240.0	-0.758	34.912	7.06	28.074
1250.0	-0.769	34.912	7.05	28.074
1260.0	-0.782	34.911	7.05	28.074
1270.0	-0.787	34.911	7.05	28.074
1280.0	-0.796	34.910	7.05	28.074
1290.0	-0.818	34.909	7.05	28.075
1300.0	-0.825	34.910	6.88	28.076
1310.0	-0.833	34.910	6.97	28.076
1320.0	-0.839	34.910	7.02	28.076
1330.0	-0.853	34.910	7.05	28.077
1340.0	-0.862	34.909	7.04	28.077
1350.0	-0.875	34.913	6.75	28.080
1360.0	-0.878	34.913	6.88	28.080
1370.0	-0.881	34.913	7.01	28.080
1380.0	-0.890	34.913	7.04	28.081
1390.0	-0.894	34.913	7.05	28.081
1400.0	-0.907	34.912	7.06	28.081
1410.0	-0.908	34.912	7.06	28.081
1420.0	-0.913	34.912	7.06	28.081
1430.0	-0.920	34.912	7.06	28.081
1440.0	-0.926	34.912	7.06	28.082
1450.0	-0.931	34.912	7.06	28.082
1460.0	-0.934	34.912	7.08	28.082
1470.0	-0.938	34.912	7.07	28.082
1480.0	-0.942	34.912	7.07	28.082
1490.0	-0.948	34.912	7.08	28.082
1500.0	-0.952	34.912	7.09	28.083

* OXYGEN DATA ARE UNRELIABLE.

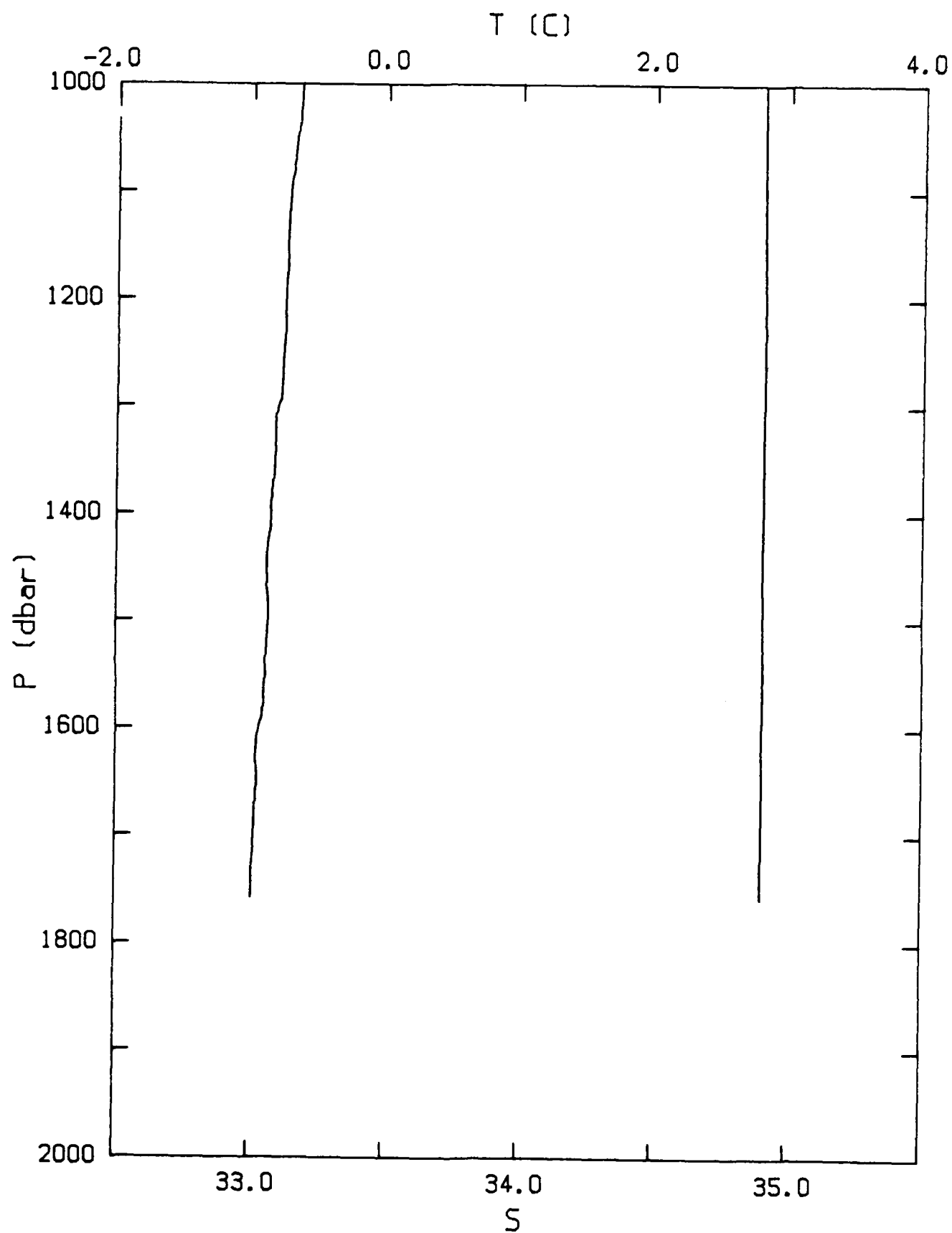
MIZEX84 STATION 84092 1641Z 1 JUL 1984 80 41.1N 2 6.9E 1685 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.952	34.912	7.09	28.083
1510.0	-0.955	34.912	7.09	28.083
1520.0	-0.958	34.912	7.08	28.083
1530.0	-0.960	34.912	7.09	28.083
1540.0	-0.963	34.911	7.09	28.083
1550.0	-0.967	34.911	7.09	28.083
1560.0	-0.969	34.911	7.08	28.083
1570.0	-0.969	34.911	7.09	28.083
1580.0	-0.969	34.911	7.09	28.083
1590.0	-0.971	34.911	7.09	28.083
1600.0	-0.972	34.911	7.10	28.083
1610.0	-0.972	34.911	7.09	28.083
1620.0	-0.971	34.911	7.09	28.083
1630.0	-0.971	34.911	7.09	28.083
1640.0	-0.970	34.911	7.09	28.083
1650.0	-0.970	34.911	7.09	28.083

* OXYGEN DATA ARE UNRELIABLE.



STATION 84133



STATION 84133

MIZEX84 STATION 84133 1341Z 2 JUL 1984 80 40.8N 1 56.3E 1790 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.551	33.156	9.08	26.675
10.0	-1.542	33.247	9.04	26.749
20.0	-1.528	33.435	9.18	26.902
30.0	-1.330	33.584	9.23	27.017
40.0	0.568	34.382	8.54	27.576
50.0	1.628	34.759	7.81	27.807
60.0	2.125	34.883	7.27	27.868
70.0	2.283	34.930	7.08	27.893
80.0	2.429	34.959	7.02	27.904
90.0	2.446	34.973	7.03	27.913
100.0	2.487	34.990	7.04	27.924
110.0	2.403	34.989	7.10	27.930
120.0	2.387	34.991	7.12	27.933
130.0	2.345	34.991	7.14	27.936
140.0	2.400	35.000	7.13	27.939
150.0	2.419	35.006	7.15	27.942
160.0	2.418	35.011	7.16	27.947
170.0	2.428	35.017	7.16	27.951
180.0	2.377	35.014	7.17	27.953
190.0	2.342	35.012	7.18	27.954
200.0	2.256	35.011	7.22	27.960
210.0	2.224	35.008	7.22	27.961
220.0	2.249	35.011	7.20	27.961
230.0	2.230	35.016	7.22	27.967
240.0	2.237	35.019	7.23	27.969
250.0	2.249	35.024	7.21	27.972
260.0	2.223	35.025	7.23	27.975
270.0	2.202	35.023	7.23	27.975
280.0	2.179	35.023	7.24	27.977
290.0	2.177	35.025	7.22	27.979
300.0	2.141	35.024	7.24	27.981
310.0	2.164	35.029	7.24	27.983
320.0	2.147	35.028	7.28	27.984
330.0	2.143	35.029	7.28	27.985
340.0	2.122	35.029	7.28	27.987
350.0	2.097	35.028	7.30	27.988
360.0	2.058	35.025	7.30	27.989
370.0	2.017	35.022	7.31	27.990
380.0	1.982	35.019	7.31	27.990
390.0	1.932	35.015	7.33	27.991
400.0	1.892	35.012	7.33	27.992
410.0	1.824	35.011	7.35	27.997
420.0	1.755	35.008	7.36	27.999
430.0	1.705	35.004	7.36	28.000
440.0	1.650	35.001	7.37	28.002
450.0	1.578	34.998	7.37	28.005
460.0	1.491	34.993	7.38	28.007
470.0	1.452	34.990	7.38	28.008
480.0	1.397	34.987	7.38	28.009
490.0	1.341	34.983	7.39	28.010
500.0	1.239	34.978	7.41	28.013

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84133 1341Z 2 JUL 1984 80 40.8N 1 56.3E 1790 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.239	34.978	7.41	28.013
510.0	1.182	34.975	7.40	28.015
520.0	1.134	34.973	7.41	28.017
530.0	1.081	34.972	7.42	28.020
540.0	0.943	34.964	7.44	28.022
550.0	0.857	34.959	7.45	28.024
560.0	0.813	34.957	7.44	28.025
570.0	0.703	34.952	7.45	28.028
580.0	0.645	34.949	7.45	28.029
590.0	0.571	34.946	7.43	28.031
600.0	0.474	34.941	7.44	28.033
610.0	0.436	34.939	7.44	28.034
620.0	0.384	34.936	7.43	28.034
630.0	0.272	34.929	7.41	28.036
640.0	0.178	34.924	7.39	28.037
650.0	0.136	34.922	7.37	28.037
660.0	0.084	34.919	7.36	28.038
670.0	0.069	34.918	7.35	28.038
680.0	0.043	34.917	7.36	28.039
690.0	0.073	34.920	7.33	28.040
700.0	0.035	34.920	7.39	28.042
710.0	-0.023	34.917	7.39	28.042
720.0	-0.070	34.915	7.40	28.043
730.0	-0.111	34.914	7.41	28.044
740.0	-0.151	34.912	7.42	28.045
750.0	-0.202	34.910	7.43	28.046
760.0	-0.227	34.909	7.47	28.046
770.0	-0.265	34.908	7.48	28.048
780.0	-0.311	34.907	7.46	28.049
790.0	-0.336	34.906	7.42	28.050
800.0	-0.360	34.907	7.41	28.051
810.0	-0.376	34.907	7.39	28.052
820.0	-0.410	34.905	7.37	28.052
830.0	-0.429	34.905	7.37	28.053
840.0	-0.450	34.905	7.36	28.054
850.0	-0.434	34.907	7.35	28.055
860.0	-0.436	34.909	7.30	28.056
870.0	-0.436	34.909	7.27	28.057
880.0	-0.441	34.911	7.26	28.058
890.0	-0.468	34.910	7.24	28.059
900.0	-0.497	34.909	7.24	28.060
910.0	-0.528	34.908	7.25	28.060
920.0	-0.547	34.907	7.27	28.060
930.0	-0.548	34.909	7.26	28.062
940.0	-0.558	34.909	7.24	28.063
950.0	-0.568	34.911	7.23	28.064
960.0	-0.582	34.911	7.21	28.065
970.0	-0.594	34.912	7.19	28.066
980.0	-0.608	34.912	7.19	28.067
990.0	-0.618	34.913	7.17	28.068
1000.0	-0.624	34.913	7.17	28.069

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84133 1341Z 2 JUL 1984 80 40.8N 1 56.3E 1790 M

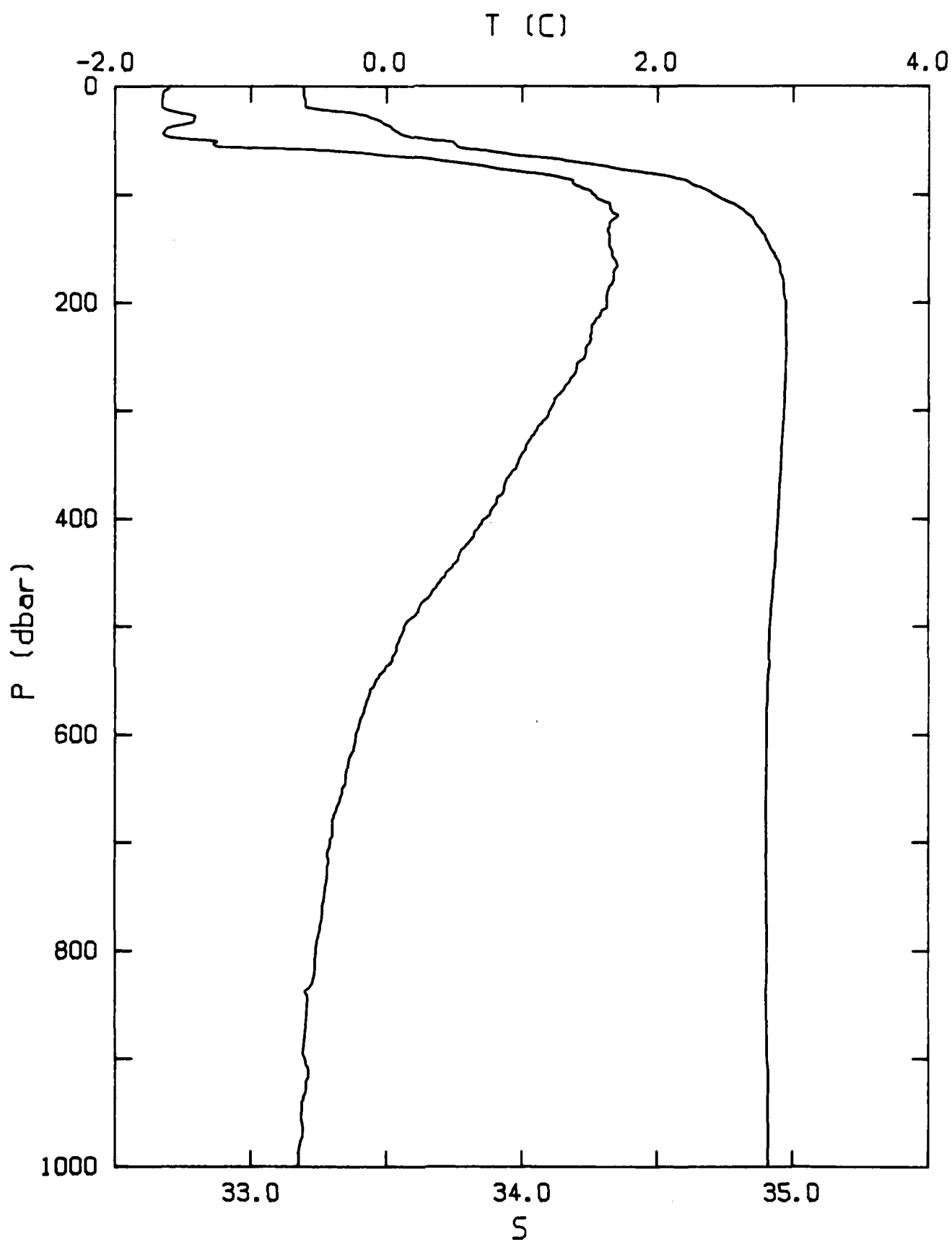
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.624	34.913	7.17	28.069
1010.0	-0.633	34.913	7.16	28.069
1020.0	-0.634	34.914	7.15	28.070
1030.0	-0.642	34.914	7.15	28.071
1040.0	-0.652	34.914	7.14	28.071
1050.0	-0.663	34.914	7.13	28.071
1060.0	-0.672	34.915	7.13	28.072
1070.0	-0.678	34.915	7.13	28.073
1080.0	-0.686	34.915	7.12	28.073
1090.0	-0.700	34.915	7.11	28.074
1100.0	-0.707	34.915	7.10	28.074
1110.0	-0.714	34.915	7.11	28.075
1120.0	-0.719	34.916	7.10	28.076
1130.0	-0.721	34.916	7.10	28.076
1140.0	-0.725	34.917	7.09	28.076
1150.0	-0.724	34.918	7.10	28.077
1160.0	-0.722	34.918	7.11	28.078
1170.0	-0.725	34.918	7.10	28.078
1180.0	-0.731	34.919	7.11	28.078
1190.0	-0.737	34.919	7.11	28.079
1200.0	-0.738	34.919	7.11	28.079
1210.0	-0.742	34.919	7.11	28.079
1220.0	-0.738	34.920	7.10	28.080
1230.0	-0.740	34.921	7.11	28.081
1240.0	-0.748	34.920	7.11	28.081
1250.0	-0.753	34.920	7.11	28.081
1260.0	-0.757	34.920	7.12	28.081
1270.0	-0.761	34.920	7.11	28.081
1280.0	-0.762	34.920	7.11	28.081
1290.0	-0.768	34.920	7.13	28.081
1300.0	-0.788	34.919	7.12	28.081
1310.0	-0.808	34.918	7.13	28.081
1320.0	-0.807	34.918	7.12	28.081
1330.0	-0.807	34.918	7.13	28.081
1340.0	-0.805	34.918	7.12	28.081
1350.0	-0.812	34.918	7.13	28.082
1360.0	-0.815	34.918	7.13	28.082
1370.0	-0.823	34.918	7.13	28.082
1380.0	-0.831	34.917	7.14	28.082
1390.0	-0.838	34.917	7.13	28.082
1400.0	-0.837	34.917	7.14	28.082
1410.0	-0.837	34.917	7.13	28.082
1420.0	-0.851	34.916	7.14	28.082
1430.0	-0.860	34.916	7.14	28.082
1440.0	-0.864	34.916	7.13	28.082
1450.0	-0.863	34.916	7.13	28.082
1460.0	-0.862	34.916	7.14	28.082
1470.0	-0.862	34.916	7.13	28.082
1480.0	-0.854	34.917	7.14	28.083
1490.0	-0.853	34.917	7.14	28.083
1500.0	-0.853	34.917	7.15	28.083

* OXYGEN DATA ARE UNRELIABLE.

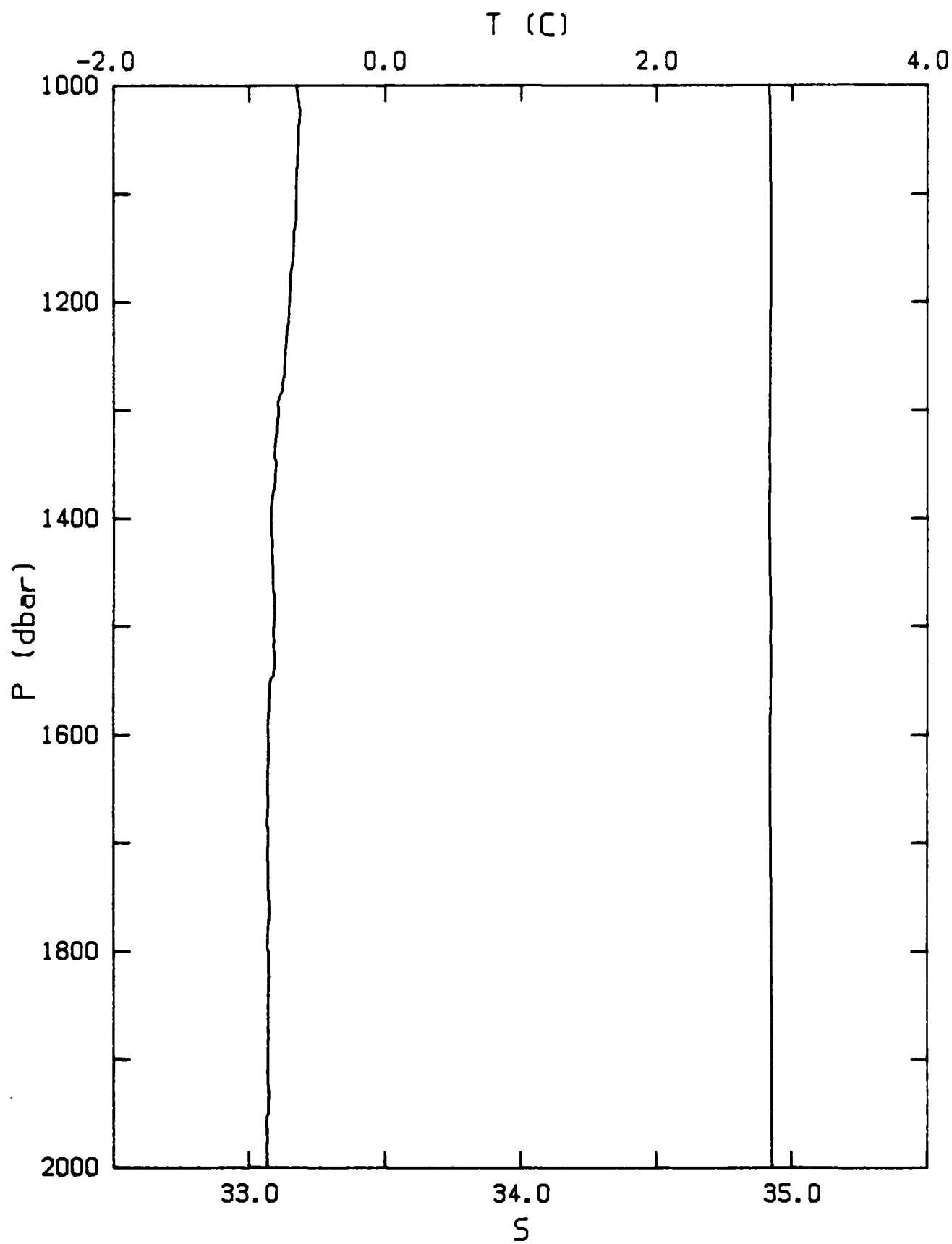
MIZEX84 STATION 84133 1341Z 2 JUL 1984 80 40.8N 1 56.3E 1790 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.853	34.917	7.15	28.083
1510.0	-0.856	34.917	7.15	28.083
1520.0	-0.864	34.917	7.16	28.083
1530.0	-0.868	34.917	7.14	28.083
1540.0	-0.873	34.917	7.15	28.083
1550.0	-0.876	34.916	7.15	28.083
1560.0	-0.885	34.916	7.16	28.083
1570.0	-0.884	34.916	7.15	28.083
1580.0	-0.888	34.916	7.15	28.083
1590.0	-0.901	34.915	7.16	28.083
1600.0	-0.925	34.914	7.15	28.083
1610.0	-0.935	34.913	7.16	28.083
1620.0	-0.941	34.913	7.15	28.084
1630.0	-0.941	34.914	7.16	28.084
1640.0	-0.933	34.914	7.15	28.084
1650.0	-0.932	34.914	7.15	28.084
1660.0	-0.940	34.914	7.15	28.084
1670.0	-0.945	34.914	7.14	28.084
1680.0	-0.950	34.913	7.14	28.084
1690.0	-0.951	34.913	7.16	28.084
1700.0	-0.954	34.913	7.15	28.084
1710.0	-0.954	34.913	7.15	28.084
1720.0	-0.961	34.913	7.15	28.084
1730.0	-0.964	34.913	7.15	28.084
1740.0	-0.964	34.913	7.10	28.084
1750.0	-0.966	34.912	7.08	28.084

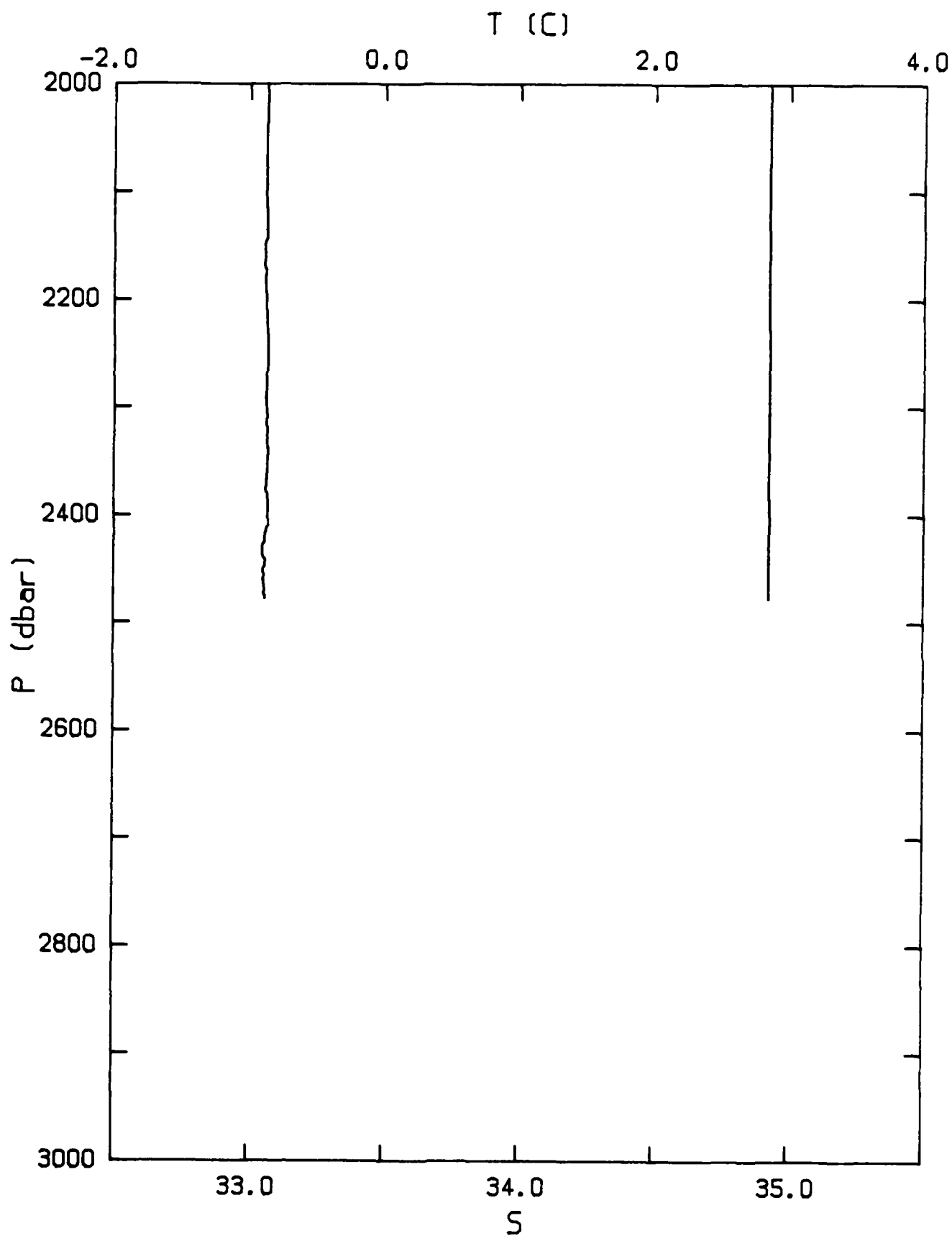
* OXYGEN DATA ARE UNRELIABLE.



STATION 84142



STATION 84142



STATION 84142

MIZEX84 STATION 84142 1608Z 3 JUL 1984 80 37.4N 1 17.3E 2510 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.581	33.203	8.78	26.714
10.0	-1.629	33.205	8.80	26.718
20.0	-1.628	33.217	9.09	26.727
30.0	-1.395	33.467	9.11	26.923
40.0	-1.606	33.535	9.21	26.985
50.0	-1.277	33.683	9.20	27.095
60.0	-0.350	33.886	8.77	27.224
70.0	0.492	34.199	8.52	27.433
80.0	1.052	34.463	8.22	27.611
90.0	1.393	34.633	7.83	27.723
100.0	1.543	34.716	7.55	27.780
110.0	1.668	34.798	7.36	27.836
120.0	1.727	34.854	7.29	27.877
130.0	1.663	34.881	7.34	27.903
140.0	1.662	34.908	7.40	27.925
150.0	1.673	34.928	7.45	27.940
160.0	1.698	34.950	7.49	27.956
170.0	1.700	34.963	7.51	27.966
180.0	1.692	34.975	7.52	27.977
190.0	1.647	34.977	7.54	27.982
200.0	1.641	34.984	7.56	27.987
210.0	1.592	34.982	7.55	27.990
220.0	1.532	34.983	7.58	27.995
230.0	1.519	34.984	7.59	27.997
240.0	1.491	34.985	7.58	28.000
250.0	1.476	34.986	7.58	28.002
260.0	1.418	34.982	7.58	28.003
270.0	1.377	34.982	7.59	28.005
280.0	1.323	34.979	7.60	28.007
290.0	1.253	34.976	7.61	28.010
300.0	1.218	34.974	7.61	28.011
310.0	1.168	34.973	7.63	28.013
320.0	1.113	34.969	7.63	28.014
330.0	1.059	34.967	7.64	28.016
340.0	1.017	34.966	7.65	28.018
350.0	0.982	34.964	7.68	28.019
360.0	0.927	34.961	7.69	28.021
370.0	0.885	34.958	7.68	28.021
380.0	0.841	34.957	7.68	28.023
390.0	0.801	34.955	7.68	28.024
400.0	0.743	34.953	7.69	28.026
410.0	0.683	34.950	7.70	28.027
420.0	0.635	34.947	7.70	28.028
430.0	0.563	34.944	7.71	28.030
440.0	0.531	34.943	7.72	28.031
450.0	0.456	34.939	7.72	28.032
460.0	0.400	34.936	7.73	28.033
470.0	0.345	34.933	7.74	28.034
480.0	0.269	34.930	7.71	28.036
490.0	0.222	34.928	7.72	28.037
500.0	0.147	34.924	7.73	28.038

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84142 1609Z 3 JUL 1984 80 37.4N 1 17.3E 2510 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	0.147	34.924	7.73	28.038
510.0	0.120	34.924	7.74	28.039
520.0	0.090	34.922	7.70	28.039
530.0	0.061	34.921	7.73	28.041
540.0	0.001	34.919	7.72	28.042
550.0	-0.065	34.915	7.73	28.042
560.0	-0.110	34.914	7.71	28.044
570.0	-0.135	34.913	7.71	28.044
580.0	-0.154	34.912	7.72	28.045
590.0	-0.188	34.912	7.67	28.046
600.0	-0.211	34.911	7.66	28.047
610.0	-0.223	34.911	7.69	28.047
620.0	-0.251	34.911	7.65	28.049
630.0	-0.270	34.911	7.64	28.050
640.0	-0.286	34.911	7.62	28.051
650.0	-0.311	34.911	7.60	28.052
660.0	-0.328	34.910	7.59	28.052
670.0	-0.355	34.910	7.58	28.053
680.0	-0.382	34.911	7.58	28.055
690.0	-0.380	34.912	7.57	28.056
700.0	-0.400	34.912	7.57	28.057
710.0	-0.420	34.911	7.57	28.057
720.0	-0.413	34.912	7.59	28.058
730.0	-0.421	34.912	7.55	28.058
740.0	-0.434	34.913	7.56	28.059
750.0	-0.442	34.914	7.54	28.060
760.0	-0.456	34.913	7.52	28.061
770.0	-0.460	34.914	7.52	28.062
780.0	-0.475	34.914	7.51	28.062
790.0	-0.498	34.913	7.51	28.063
800.0	-0.506	34.913	7.51	28.063
810.0	-0.512	34.913	7.51	28.063
820.0	-0.513	34.913	7.51	28.063
830.0	-0.531	34.912	7.51	28.064
840.0	-0.575	34.910	7.52	28.064
850.0	-0.568	34.912	7.53	28.065
860.0	-0.572	34.912	7.52	28.066
870.0	-0.580	34.913	7.53	28.066
880.0	-0.589	34.913	7.52	28.067
890.0	-0.599	34.914	7.51	28.068
900.0	-0.585	34.915	7.51	28.069
910.0	-0.556	34.919	7.49	28.071
920.0	-0.572	34.919	7.47	28.071
930.0	-0.581	34.919	7.48	28.071
940.0	-0.608	34.918	7.47	28.072
950.0	-0.611	34.918	7.47	28.072
960.0	-0.601	34.919	7.48	28.073
970.0	-0.602	34.920	7.46	28.073
980.0	-0.623	34.919	7.47	28.073
990.0	-0.630	34.919	7.47	28.073
1000.0	-0.647	34.918	7.47	28.074

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84142 1608Z 3 JUL 1984 80 37.4N 1 17.3E 2510 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.647	34.918	7.47	28.074
1010.0	-0.639	34.919	7.47	28.074
1020.0	-0.627	34.921	7.46	28.075
1030.0	-0.626	34.922	7.46	28.076
1040.0	-0.637	34.922	7.46	28.076
1050.0	-0.638	34.921	7.46	28.076
1060.0	-0.639	34.922	7.47	28.076
1070.0	-0.645	34.922	7.45	28.077
1080.0	-0.653	34.922	7.45	28.078
1090.0	-0.651	34.923	7.45	28.078
1100.0	-0.652	34.923	7.45	28.078
1110.0	-0.654	34.924	7.45	28.079
1120.0	-0.655	34.924	7.45	28.079
1130.0	-0.664	34.924	7.46	28.079
1140.0	-0.673	34.923	7.46	28.080
1150.0	-0.674	34.924	7.46	28.080
1160.0	-0.679	34.924	7.46	28.080
1170.0	-0.691	34.923	7.46	28.081
1180.0	-0.698	34.923	7.46	28.081
1190.0	-0.700	34.923	7.45	28.081
1200.0	-0.705	34.923	7.47	28.081
1210.0	-0.710	34.923	7.46	28.081
1220.0	-0.714	34.923	7.47	28.081
1230.0	-0.726	34.922	7.47	28.081
1240.0	-0.731	34.922	7.48	28.081
1250.0	-0.735	34.922	7.47	28.081
1260.0	-0.739	34.922	7.47	28.081
1270.0	-0.749	34.921	7.49	28.081
1280.0	-0.754	34.921	7.48	28.081
1290.0	-0.785	34.919	7.48	28.081
1300.0	-0.785	34.920	7.49	28.082
1310.0	-0.795	34.919	7.50	28.082
1320.0	-0.801	34.919	7.49	28.082
1330.0	-0.809	34.918	7.51	28.082
1340.0	-0.813	34.918	7.51	28.082
1350.0	-0.802	34.920	7.49	28.083
1360.0	-0.810	34.919	7.51	28.083
1370.0	-0.814	34.919	7.51	28.083
1380.0	-0.831	34.918	7.51	28.083
1390.0	-0.840	34.918	7.50	28.083
1400.0	-0.841	34.918	7.52	28.083
1410.0	-0.841	34.918	7.51	28.083
1420.0	-0.830	34.919	7.52	28.084
1430.0	-0.831	34.920	7.51	28.084
1440.0	-0.828	34.920	7.51	28.084
1450.0	-0.825	34.920	7.51	28.084
1460.0	-0.824	34.921	7.50	28.085
1470.0	-0.816	34.922	7.51	28.085
1480.0	-0.811	34.923	7.50	28.086
1490.0	-0.813	34.923	7.51	28.086
1500.0	-0.819	34.923	7.52	28.086

★ OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84142 1608Z 3 JUL 1984 80 37.4N 1 17.3E 2510 M

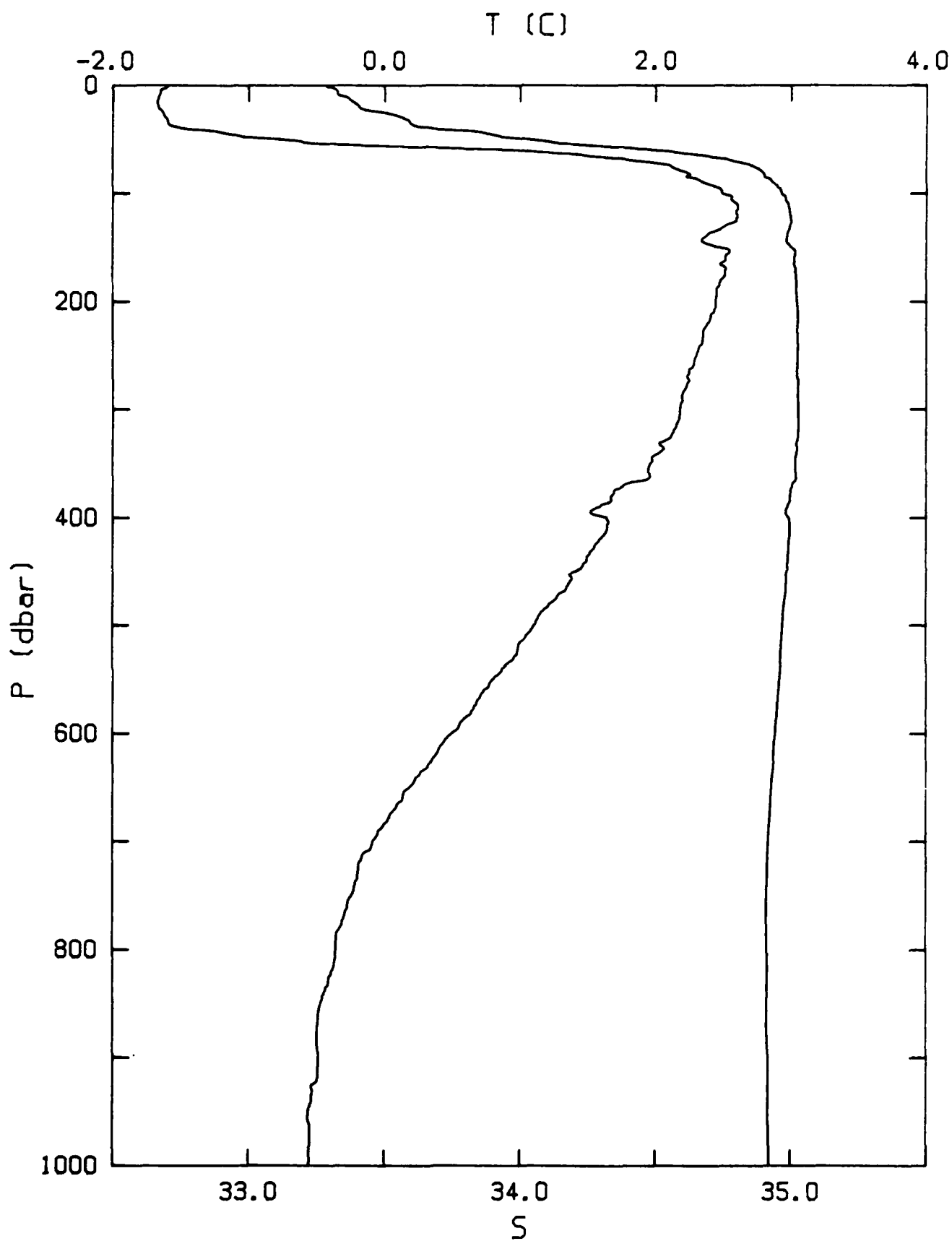
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.819	34.923	7.52	28.086
1510.0	-0.822	34.923	7.53	28.086
1520.0	-0.818	34.923	7.52	28.086
1530.0	-0.809	34.924	7.52	28.087
1540.0	-0.815	34.924	7.51	28.087
1550.0	-0.846	34.922	7.53	28.087
1560.0	-0.851	34.922	7.53	28.087
1570.0	-0.856	34.922	7.52	28.087
1580.0	-0.859	34.922	7.52	28.087
1590.0	-0.863	34.922	7.53	28.087
1600.0	-0.859	34.922	7.53	28.088
1610.0	-0.860	34.922	7.52	28.088
1620.0	-0.861	34.922	7.52	28.088
1630.0	-0.864	34.922	7.52	28.088
1640.0	-0.865	34.922	7.53	28.088
1650.0	-0.864	34.922	7.52	28.088
1660.0	-0.862	34.922	7.52	28.088
1670.0	-0.864	34.922	7.52	28.088
1680.0	-0.870	34.922	7.52	28.088
1690.0	-0.860	34.924	7.52	28.089
1700.0	-0.863	34.924	7.53	28.089
1710.0	-0.865	34.924	7.53	28.089
1720.0	-0.861	34.925	7.54	28.090
1730.0	-0.862	34.925	7.53	28.090
1740.0	-0.863	34.925	7.53	28.090
1750.0	-0.858	34.926	7.54	28.091
1760.0	-0.852	34.926	7.52	28.091
1770.0	-0.857	34.926	7.53	28.091
1780.0	-0.866	34.925	7.54	28.091
1790.0	-0.869	34.925	7.53	28.091
1800.0	-0.860	34.926	7.53	28.091
1810.0	-0.860	34.926	6.96	28.091
1820.0	-0.857	34.927	7.36	28.092
1830.0	-0.861	34.927	7.48	28.092
1840.0	-0.861	34.927	7.52	28.092
1850.0	-0.859	34.927	7.52	28.092
1860.0	-0.859	34.927	7.52	28.092
1870.0	-0.859	34.927	7.51	28.092
1880.0	-0.861	34.927	7.52	28.092
1890.0	-0.863	34.927	7.58	28.092
1900.0	-0.865	34.927	7.53	28.092
1910.0	-0.865	34.927	7.53	28.093
1920.0	-0.865	34.927	7.51	28.093
1930.0	-0.858	34.928	7.51	28.093
1940.0	-0.860	34.928	7.52	28.093
1950.0	-0.861	34.928	7.52	28.093
1960.0	-0.875	34.927	7.52	28.093
1970.0	-0.867	34.927	7.52	28.093
1980.0	-0.871	34.927	7.51	28.093
1990.0	-0.871	34.927	7.51	28.093
2000.0	-0.870	34.928	7.51	28.093

* OXYGEN DATA ARE UNRELIABLE.

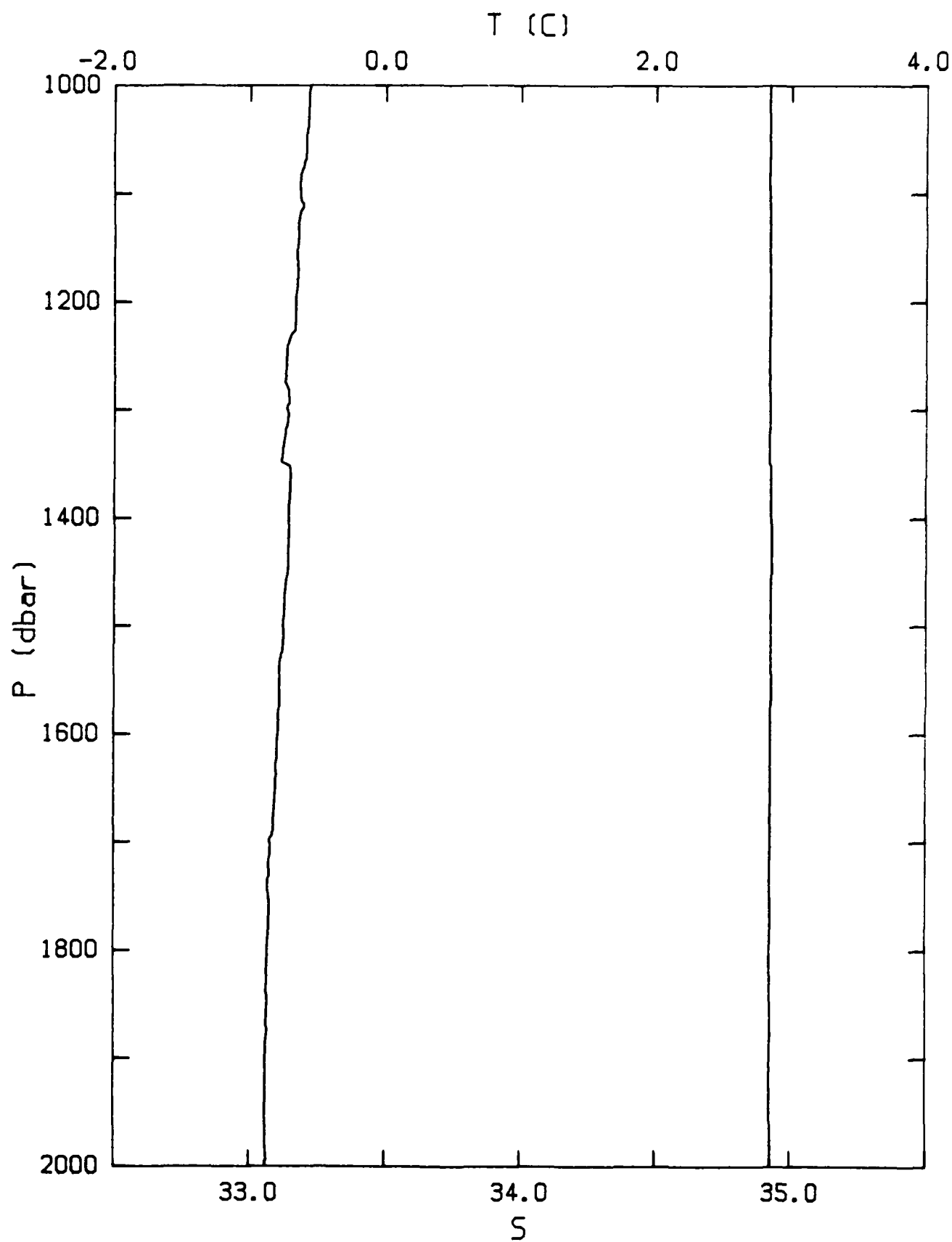
MIZEX84 STATION 84142 1608Z 3 JUL 1984 80 37.4N 1 17.3E 2510 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2000.0	-0.870	34.928	7.51	28.093
2010.0	-0.869	34.928	7.51	28.093
2020.0	-0.869	34.928	7.52	28.093
2030.0	-0.870	34.928	7.52	28.093
2040.0	-0.877	34.927	7.53	28.093
2050.0	-0.876	34.927	7.51	28.093
2060.0	-0.876	34.927	7.20	28.093
2070.0	-0.875	34.927	7.44	28.094
2080.0	-0.874	34.927	7.49	28.094
2090.0	-0.874	34.928	7.50	28.094
2100.0	-0.875	34.928	7.50	28.094
2110.0	-0.873	34.928	7.51	28.094
2120.0	-0.869	34.928	7.52	28.094
2130.0	-0.870	34.928	7.50	28.094
2140.0	-0.871	34.928	7.50	28.094
2150.0	-0.889	34.927	7.51	28.094
2160.0	-0.886	34.927	7.52	28.094
2170.0	-0.884	34.927	7.52	28.094
2180.0	-0.880	34.927	7.52	28.094
2190.0	-0.875	34.928	7.52	28.094
2200.0	-0.868	34.928	7.53	28.094
2210.0	-0.867	34.928	7.51	28.094
2220.0	-0.864	34.929	7.52	28.094
2230.0	-0.862	34.929	7.52	28.095
2240.0	-0.861	34.929	7.25	28.095
2250.0	-0.862	34.929	7.46	28.095
2260.0	-0.862	34.929	7.49	28.095
2270.0	-0.871	34.928	7.51	28.095
2280.0	-0.871	34.928	7.51	28.095
2290.0	-0.875	34.928	7.52	28.095
2300.0	-0.873	34.928	7.53	28.095
2310.0	-0.867	34.928	7.53	28.095
2320.0	-0.865	34.928	7.54	28.095
2330.0	-0.864	34.928	7.53	28.095
2340.0	-0.858	34.929	7.52	28.095
2350.0	-0.859	34.929	7.50	28.095
2360.0	-0.862	34.929	7.50	28.095
2370.0	-0.871	34.928	7.48	28.095
2380.0	-0.866	34.928	7.46	28.095
2390.0	-0.856	34.929	7.51	28.095
2400.0	-0.861	34.929	7.53	28.095
2410.0	-0.858	34.929	7.50	28.095
2420.0	-0.880	34.928	7.48	28.095
2430.0	-0.900	34.927	7.56	28.095
2440.0	-0.887	34.928	7.52	28.095
2450.0	-0.895	34.927	7.52	28.095
2460.0	-0.893	34.928	7.54	28.096
2470.0	-0.881	34.928	7.51	28.096

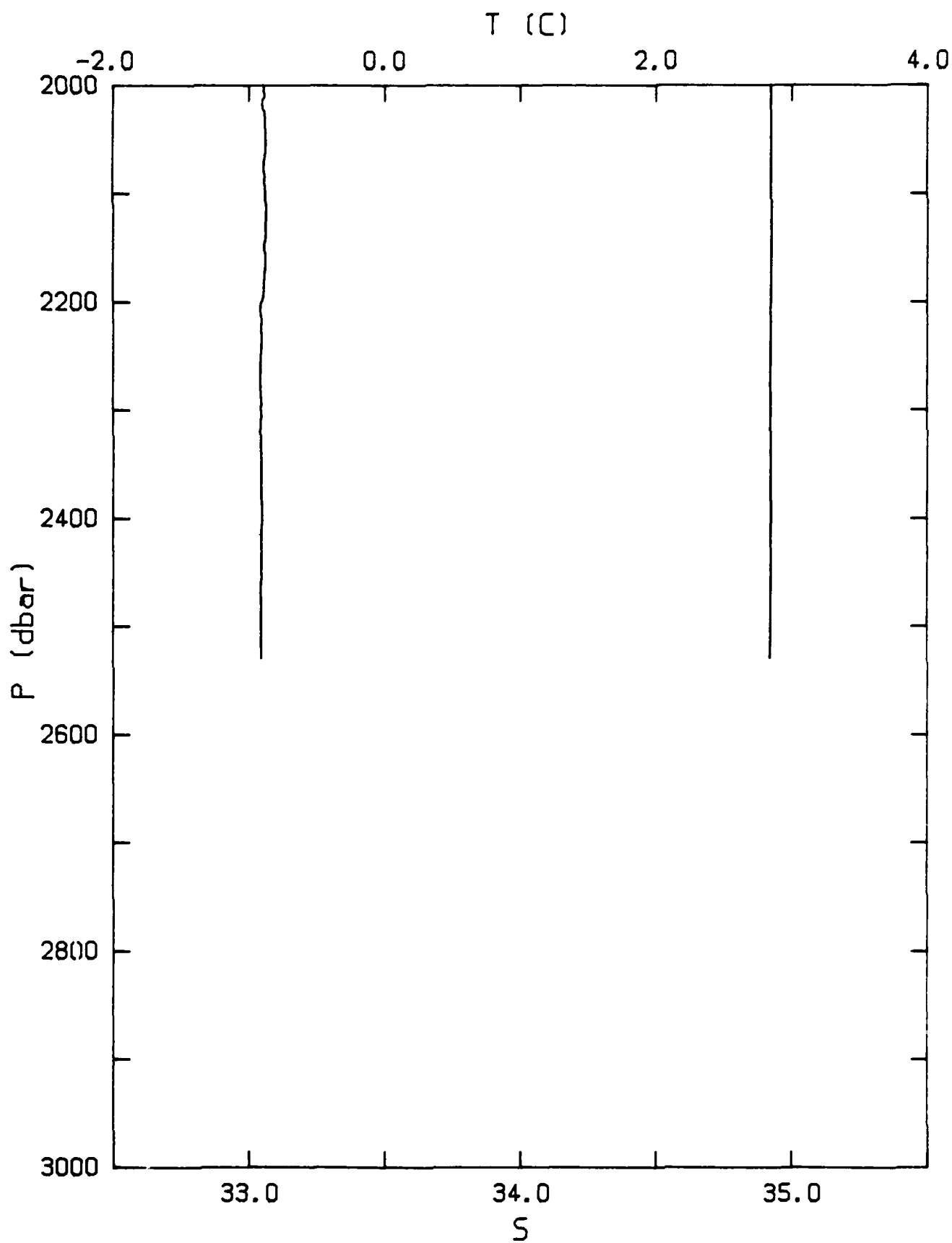
* OXYGEN DATA ARE UNRELIABLE.



STATION 84147



STATION 84147



STATION 84147

MIZEX84 STATION 84147 1621Z 4 JUL 1984 80 36.7N 1 24.3E 2540 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.594	33.290	8.88	26.786
10.0	-1.655	33.338	8.89	26.826
20.0	-1.662	33.408	8.94	26.883
30.0	-1.607	33.568	9.00	27.011
40.0	-1.498	33.669	9.24	27.091
50.0	-0.774	34.030	8.93	27.358
60.0	0.912	34.485	8.15	27.637
70.0	1.842	34.785	7.55	27.813
80.0	2.218	34.893	7.09	27.869
90.0	2.360	34.936	6.89	27.891
100.0	2.491	34.967	6.87	27.905
110.0	2.603	34.992	6.86	27.915
120.0	2.604	34.998	6.90	27.920
130.0	2.512	34.997	6.96	27.927
140.0	2.373	34.986	7.01	27.930
150.0	2.451	35.001	6.96	27.936
160.0	2.516	35.015	6.98	27.941
170.0	2.521	35.019	7.02	27.945
180.0	2.487	35.022	7.06	27.949
190.0	2.447	35.020	7.07	27.952
200.0	2.445	35.025	7.10	27.955
210.0	2.427	35.028	7.11	27.960
220.0	2.385	35.027	7.13	27.963
230.0	2.349	35.025	7.14	27.964
240.0	2.332	35.027	7.15	27.967
250.0	2.298	35.026	7.16	27.969
260.0	2.275	35.026	7.17	27.972
270.0	2.233	35.024	7.20	27.973
280.0	2.221	35.027	7.21	27.976
290.0	2.198	35.027	7.22	27.979
300.0	2.179	35.029	7.23	27.982
310.0	2.173	35.030	7.23	27.983
320.0	2.133	35.028	7.26	27.985
330.0	2.054	35.023	7.28	27.987
340.0	2.033	35.023	7.28	27.989
350.0	1.970	35.018	7.29	27.991
360.0	1.954	35.018	7.29	27.991
370.0	1.769	35.005	7.34	27.995
380.0	1.676	34.996	7.30	27.995
390.0	1.586	34.987	7.32	27.995
400.0	1.642	34.995	7.24	27.997
410.0	1.647	34.998	7.27	27.999
420.0	1.588	34.995	7.32	28.001
430.0	1.532	34.992	7.32	28.004
440.0	1.490	34.989	7.33	28.004
450.0	1.395	34.984	7.35	28.007
460.0	1.362	34.983	7.34	28.008
470.0	1.295	34.980	7.36	28.011
480.0	1.218	34.975	7.37	28.013
490.0	1.146	34.972	7.37	28.015
500.0	1.105	34.970	7.39	28.016

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84147 1621Z 4 JUL 1984 80 36.7N 1 24.3E 2540 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.105	34.970	7.39	28.016
510.0	1.044	34.968	7.40	28.018
520.0	0.990	34.965	7.40	28.020
530.0	0.957	34.964	7.40	28.021
540.0	0.867	34.960	7.42	28.024
550.0	0.801	34.957	7.42	28.026
560.0	0.732	34.954	7.43	28.028
570.0	0.684	34.951	7.43	28.029
580.0	0.641	34.949	7.43	28.030
590.0	0.561	34.945	7.43	28.031
600.0	0.497	34.943	7.43	28.033
610.0	0.427	34.939	7.43	28.035
620.0	0.379	34.938	7.43	28.036
630.0	0.316	34.935	7.44	28.038
640.0	0.239	34.932	7.46	28.040
650.0	0.184	34.929	7.45	28.040
660.0	0.133	34.927	7.44	28.041
670.0	0.078	34.925	7.44	28.043
680.0	0.024	34.922	7.43	28.044
690.0	-0.040	34.919	7.43	28.045
700.0	-0.083	34.918	7.44	28.046
710.0	-0.141	34.916	7.43	28.048
720.0	-0.189	34.914	7.41	28.048
730.0	-0.198	34.913	7.40	28.048
740.0	-0.217	34.913	7.40	28.049
750.0	-0.245	34.912	7.41	28.050
760.0	-0.272	34.912	7.38	28.051
770.0	-0.299	34.912	7.36	28.052
780.0	-0.328	34.913	7.33	28.055
790.0	-0.351	34.913	7.30	28.056
800.0	-0.358	34.914	7.27	28.056
810.0	-0.367	34.914	7.26	28.057
820.0	-0.389	34.915	7.24	28.059
830.0	-0.412	34.914	7.23	28.060
840.0	-0.445	34.913	7.23	28.060
850.0	-0.472	34.912	7.25	28.061
860.0	-0.488	34.912	7.26	28.062
870.0	-0.494	34.912	7.24	28.062
880.0	-0.498	34.913	7.24	28.063
890.0	-0.493	34.915	7.23	28.064
900.0	-0.488	34.917	7.22	28.066
910.0	-0.493	34.918	7.19	28.067
920.0	-0.498	34.918	7.19	28.067
930.0	-0.534	34.917	7.20	28.068
940.0	-0.541	34.917	7.19	28.068
950.0	-0.564	34.916	7.20	28.069
960.0	-0.558	34.917	7.19	28.069
970.0	-0.550	34.919	7.17	28.070
980.0	-0.550	34.919	7.16	28.070
990.0	-0.559	34.919	7.17	28.071
1000.0	-0.560	34.920	7.16	28.071

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84147 1621Z 4 JUL 1984 80 36.7N 1 24.3E 2540 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.560	34.920	7.16	28.071
1010.0	-0.568	34.920	7.15	28.072
1020.0	-0.571	34.920	7.15	28.072
1030.0	-0.573	34.922	7.14	28.073
1040.0	-0.581	34.922	7.15	28.074
1050.0	-0.584	34.923	7.14	28.075
1060.0	-0.585	34.923	7.13	28.075
1070.0	-0.600	34.922	7.14	28.075
1080.0	-0.622	34.921	7.14	28.075
1090.0	-0.632	34.921	7.13	28.076
1100.0	-0.628	34.922	7.12	28.076
1110.0	-0.605	34.924	7.12	28.077
1120.0	-0.634	34.923	7.13	28.078
1130.0	-0.647	34.923	7.13	28.078
1140.0	-0.646	34.923	7.12	28.078
1150.0	-0.655	34.922	7.13	28.078
1160.0	-0.652	34.924	7.13	28.079
1170.0	-0.645	34.924	7.12	28.079
1180.0	-0.651	34.925	7.12	28.080
1190.0	-0.658	34.924	7.11	28.080
1200.0	-0.665	34.924	7.12	28.080
1210.0	-0.665	34.924	7.12	28.080
1220.0	-0.667	34.924	7.12	28.080
1230.0	-0.695	34.923	7.13	28.081
1240.0	-0.723	34.922	7.14	28.081
1250.0	-0.730	34.921	7.15	28.081
1260.0	-0.733	34.921	7.15	28.081
1270.0	-0.741	34.921	7.15	28.081
1280.0	-0.719	34.923	7.14	28.082
1290.0	-0.709	34.924	7.13	28.082
1300.0	-0.727	34.923	7.14	28.082
1310.0	-0.721	34.924	7.13	28.082
1320.0	-0.740	34.923	7.15	28.082
1330.0	-0.751	34.922	7.14	28.082
1340.0	-0.762	34.921	7.15	28.082
1350.0	-0.754	34.922	7.14	28.082
1360.0	-0.700	34.929	7.14	28.085
1370.0	-0.702	34.929	7.13	28.086
1380.0	-0.704	34.929	7.13	28.086
1390.0	-0.713	34.929	7.14	28.086
1400.0	-0.712	34.929	7.14	28.086
1410.0	-0.714	34.929	7.14	28.087
1420.0	-0.716	34.929	7.15	28.087
1430.0	-0.720	34.929	7.15	28.087
1440.0	-0.721	34.929	7.15	28.087
1450.0	-0.724	34.929	7.15	28.087
1460.0	-0.736	34.928	7.16	28.087
1470.0	-0.743	34.928	7.16	28.087
1480.0	-0.746	34.928	7.16	28.087
1490.0	-0.747	34.928	7.15	28.088
1500.0	-0.756	34.928	7.17	28.088

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84147 1621Z 4 JUL 1984 80 36.7N 1 24.3E 2540 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.756	34.928	7.17	28.088
1510.0	-0.753	34.928	7.16	28.088
1520.0	-0.759	34.928	7.16	28.088
1530.0	-0.775	34.927	7.17	28.088
1540.0	-0.781	34.927	7.17	28.088
1550.0	-0.784	34.927	7.17	28.088
1560.0	-0.781	34.927	7.18	28.088
1570.0	-0.781	34.927	7.17	28.088
1580.0	-0.787	34.927	7.17	28.089
1590.0	-0.787	34.928	7.18	28.089
1600.0	-0.791	34.928	7.17	28.089
1610.0	-0.795	34.927	7.17	28.089
1620.0	-0.797	34.927	7.18	28.089
1630.0	-0.807	34.927	7.17	28.089
1640.0	-0.805	34.927	7.18	28.089
1650.0	-0.808	34.927	7.17	28.089
1660.0	-0.813	34.927	7.18	28.090
1670.0	-0.818	34.927	7.17	28.090
1680.0	-0.819	34.927	7.19	28.090
1690.0	-0.825	34.926	7.18	28.090
1700.0	-0.850	34.925	7.19	28.090
1710.0	-0.846	34.925	7.18	28.090
1720.0	-0.855	34.925	7.19	28.090
1730.0	-0.853	34.925	7.19	28.090
1740.0	-0.865	34.924	7.19	28.090
1750.0	-0.856	34.925	7.19	28.090
1760.0	-0.853	34.925	7.19	28.090
1770.0	-0.857	34.925	7.19	28.090
1780.0	-0.858	34.925	7.19	28.090
1790.0	-0.861	34.925	7.18	28.090
1800.0	-0.864	34.925	7.19	28.090
1810.0	-0.868	34.924	7.20	28.090
1820.0	-0.872	34.924	7.22	28.090
1830.0	-0.874	34.924	7.20	28.090
1840.0	-0.874	34.924	7.19	28.090
1850.0	-0.870	34.925	7.19	28.091
1860.0	-0.874	34.925	7.20	28.091
1870.0	-0.876	34.925	7.19	28.091
1880.0	-0.875	34.925	7.18	28.091
1890.0	-0.881	34.925	7.20	28.091
1900.0	-0.883	34.924	7.19	28.091
1910.0	-0.878	34.925	7.19	28.091
1920.0	-0.880	34.925	7.20	28.091
1930.0	-0.879	34.925	7.20	28.091
1940.0	-0.881	34.925	7.20	28.091
1950.0	-0.886	34.924	7.21	28.091
1960.0	-0.882	34.925	7.21	28.092
1970.0	-0.884	34.925	7.20	28.092
1980.0	-0.883	34.925	7.20	28.092
1990.0	-0.878	34.925	7.19	28.092
2000.0	-0.889	34.925	7.20	28.092

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84147 1621Z 4 JUL 1984 80 36.7N 1 24.3E 2540 M

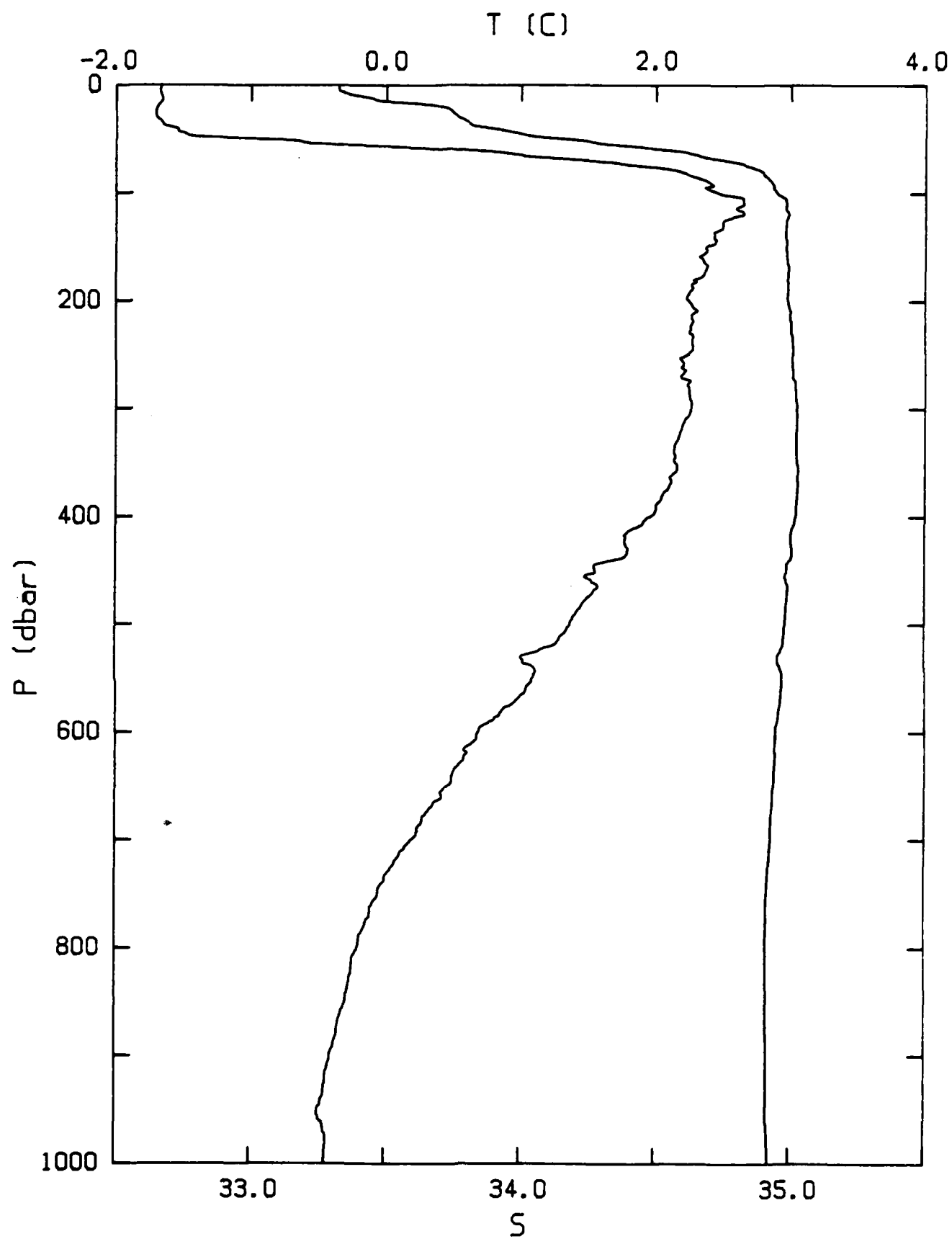
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2000.0	-0.889	34.925	7.20	28.092
2010.0	-0.884	34.925	7.20	28.092
2020.0	-0.898	34.924	7.22	28.092
2030.0	-0.878	34.926	7.21	28.092
2040.0	-0.875	34.926	7.20	28.092
2050.0	-0.873	34.926	7.20	28.093
2060.0	-0.877	34.926	7.20	28.093
2070.0	-0.888	34.926	7.20	28.093
2080.0	-0.885	34.926	7.20	28.093
2090.0	-0.883	34.926	7.20	28.093
2100.0	-0.874	34.926	7.20	28.093
2110.0	-0.872	34.927	7.20	28.093
2120.0	-0.873	34.927	7.21	28.093
2130.0	-0.876	34.926	7.19	28.093
2140.0	-0.875	34.926	7.19	28.093
2150.0	-0.887	34.926	7.20	28.093
2160.0	-0.876	34.926	7.20	28.093
2170.0	-0.879	34.926	7.20	28.093
2180.0	-0.887	34.926	7.21	28.093
2190.0	-0.887	34.926	7.21	28.093
2200.0	-0.905	34.925	7.22	28.093
2210.0	-0.911	34.924	7.23	28.093
2220.0	-0.908	34.925	7.23	28.093
2230.0	-0.906	34.925	7.23	28.093
2240.0	-0.907	34.925	7.24	28.093
2250.0	-0.912	34.924	7.24	28.093
2260.0	-0.912	34.924	7.23	28.093
2270.0	-0.914	34.924	7.23	28.093
2280.0	-0.912	34.925	7.24	28.093
2290.0	-0.905	34.925	7.23	28.093
2300.0	-0.907	34.925	7.22	28.093
2310.0	-0.909	34.925	7.23	28.093
2320.0	-0.911	34.925	7.24	28.093
2330.0	-0.911	34.925	7.24	28.093
2340.0	-0.910	34.925	7.23	28.093
2350.0	-0.909	34.925	7.24	28.093
2360.0	-0.907	34.925	7.24	28.093
2370.0	-0.907	34.925	7.24	28.093
2380.0	-0.907	34.925	7.24	28.093
2390.0	-0.901	34.925	7.23	28.093
2400.0	-0.901	34.925	7.23	28.093
2410.0	-0.906	34.925	7.23	28.093
2420.0	-0.903	34.925	7.24	28.093
2430.0	-0.906	34.924	7.25	28.093
2440.0	-0.908	34.924	7.25	28.093
2450.0	-0.907	34.924	7.24	28.093
2460.0	-0.911	34.924	7.23	28.093
2470.0	-0.911	34.924	7.23	28.093
2480.0	-0.910	34.924	7.25	28.093
2490.0	-0.909	34.924	7.25	28.093
2500.0	-0.909	34.924	7.24	28.093

* OXYGEN DATA ARE UNRELIABLE.

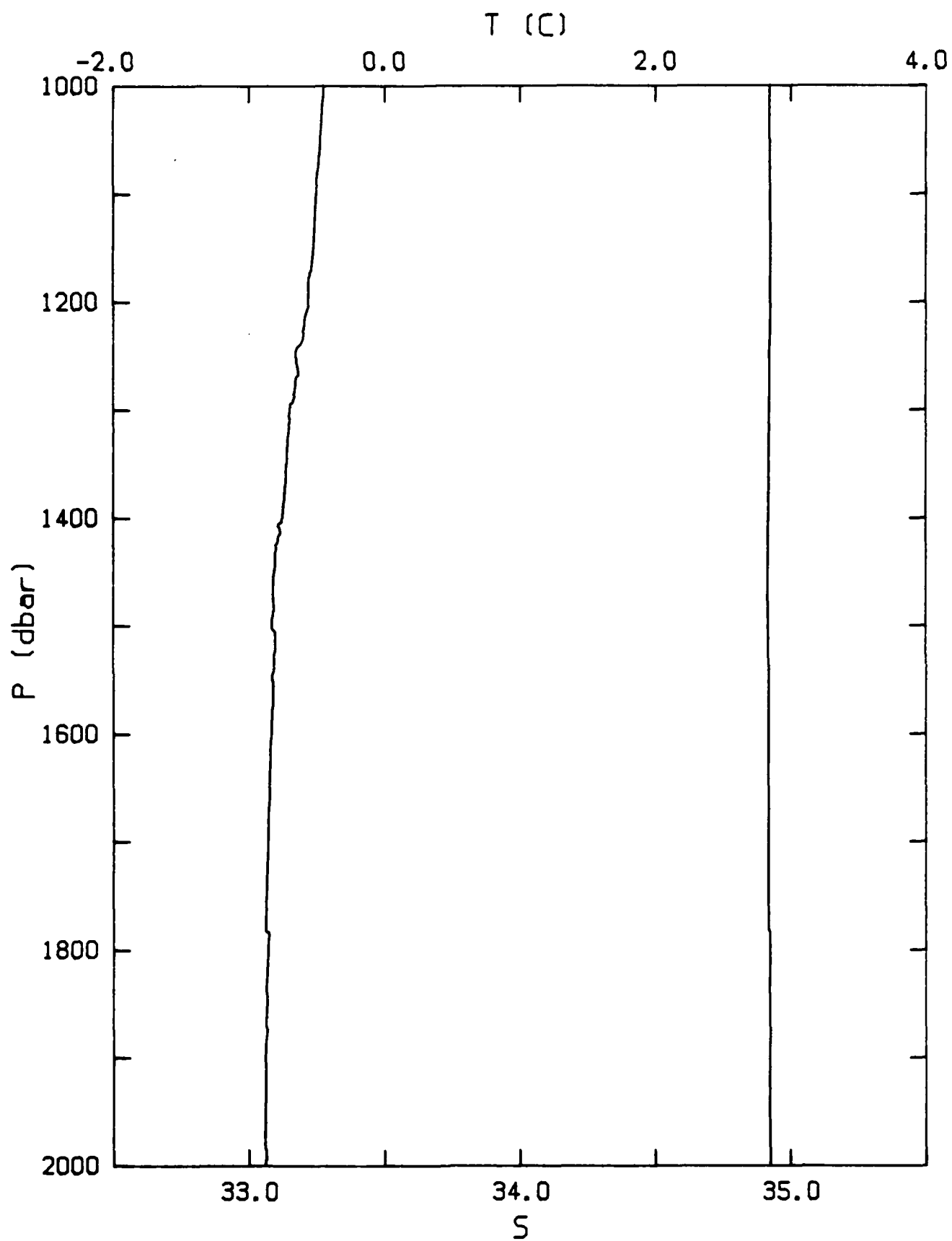
MIZEX84 STATION 84147 1621Z 4 JUL 1984 80 36.7N 1 24.3E 2540 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2500.0	-0.909	34.924	7.24	28.093
2510.0	-0.908	34.924	7.23	28.093
2520.0	-0.907	34.924	7.22	28.093
2530.0	-0.906	34.924	7.11	28.094

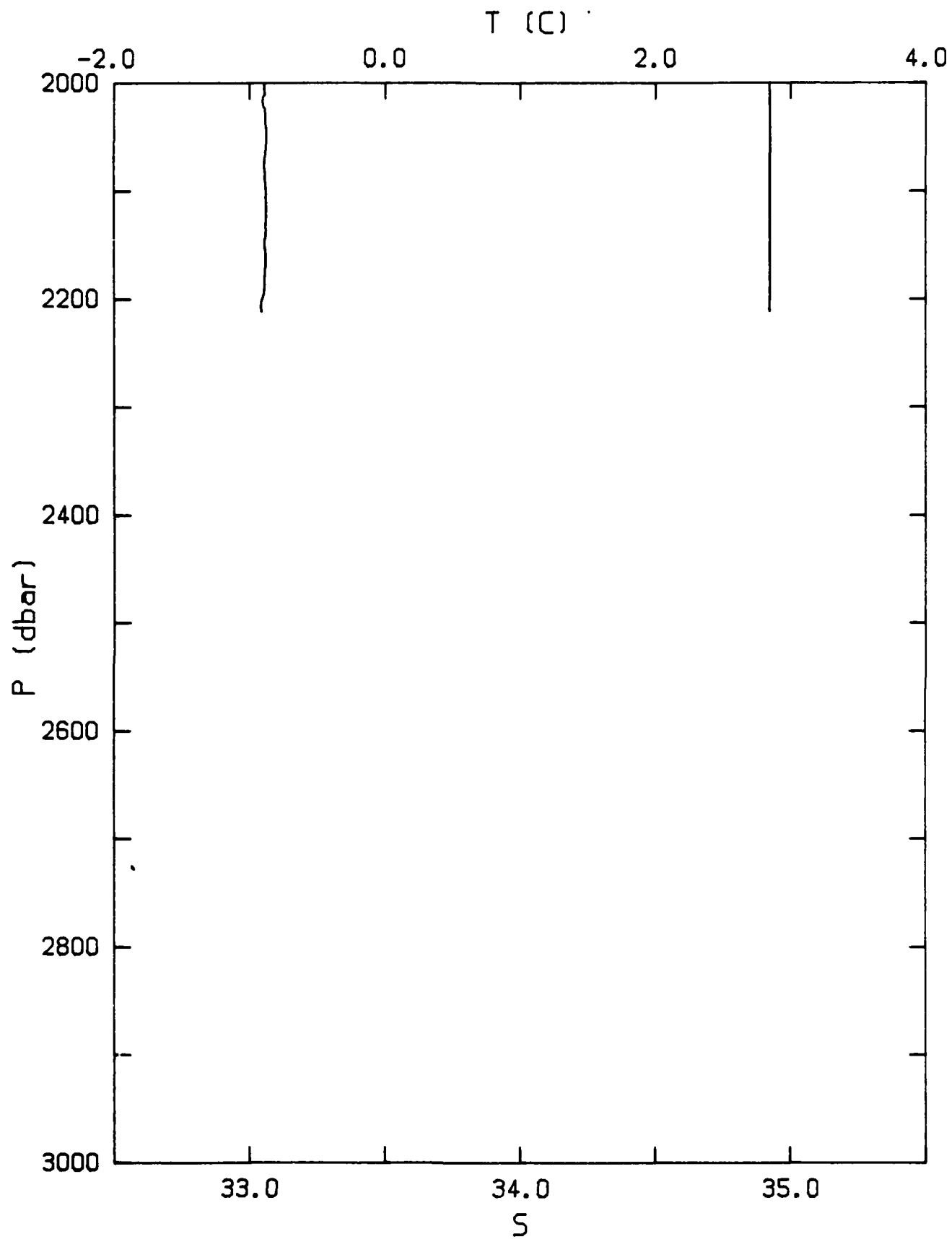
* OXYGEN DATA ARE UNRELIABLE.



STATION 84148



STATION 84148



STATION 84148

MIZEX84 STATION 84148 1538Z 5 JUL 1984 80 36.1N 1 52.9E 2220 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.659	33.325	9.22	26.816
10.0	-1.655	33.387	9.09	26.866
20.0	-1.689	33.700	9.17	27.121
30.0	-1.697	33.767	9.05	27.176
40.0	-1.565	33.875	8.97	27.260
50.0	-0.909	34.143	8.59	27.455
60.0	0.543	34.530	8.00	27.696
70.0	1.480	34.763	7.59	27.822
80.0	2.181	34.895	7.25	27.873
90.0	2.388	34.931	7.18	27.885
100.0	2.464	34.953	7.18	27.896
110.0	2.657	34.987	7.18	27.906
120.0	2.654	34.995	7.22	27.913
130.0	2.496	34.985	7.27	27.919
140.0	2.433	34.983	7.29	27.923
150.0	2.371	34.984	7.33	27.929
160.0	2.325	34.986	7.35	27.934
170.0	2.376	34.995	7.34	27.937
180.0	2.292	34.991	7.40	27.942
190.0	2.265	34.993	7.40	27.945
200.0	2.246	34.993	7.37	27.947
210.0	2.302	35.004	7.35	27.951
220.0	2.272	35.005	7.39	27.955
230.0	2.254	35.005	7.39	27.956
240.0	2.276	35.012	7.40	27.959
250.0	2.228	35.010	7.43	27.962
260.0	2.202	35.008	7.42	27.963
270.0	2.189	35.010	7.42	27.965
280.0	2.247	35.020	7.42	27.969
290.0	2.256	35.022	7.44	27.970
300.0	2.264	35.027	7.45	27.973
310.0	2.221	35.026	7.48	27.976
320.0	2.190	35.025	7.48	27.978
330.0	2.162	35.024	7.48	27.979
340.0	2.140	35.024	7.47	27.981
350.0	2.146	35.026	7.47	27.983
360.0	2.136	35.030	7.49	27.986
370.0	2.112	35.030	7.50	27.988
380.0	2.054	35.025	7.53	27.990
390.0	2.009	35.022	7.55	27.991
400.0	1.959	35.019	7.56	27.992
410.0	1.858	35.011	7.57	27.993
420.0	1.778	35.004	7.54	27.994
430.0	1.803	35.008	7.51	27.996
440.0	1.697	35.001	7.59	27.998
450.0	1.556	34.988	7.56	27.998
460.0	1.531	34.987	7.51	27.999
470.0	1.540	34.992	7.54	28.002
480.0	1.467	34.987	7.57	28.004
490.0	1.412	34.985	7.57	28.006
500.0	1.368	34.982	7.58	28.007

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84148 1538Z 5 JUL 1984 80 36.1N 1 52.9E 2220 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.368	34.982	7.58	28.007
510.0	1.314	34.980	7.59	28.009
520.0	1.242	34.975	7.60	28.011
530.0	1.008	34.956	7.64	28.012
540.0	1.102	34.967	7.53	28.014
550.0	1.090	34.971	7.60	28.018
560.0	1.041	34.969	7.64	28.020
570.0	0.973	34.966	7.66	28.022
580.0	0.864	34.959	7.67	28.023
590.0	0.779	34.954	7.66	28.025
600.0	0.687	34.948	7.64	28.026
610.0	0.645	34.947	7.63	28.028
620.0	0.602	34.947	7.62	28.031
630.0	0.546	34.945	7.68	28.032
640.0	0.494	34.942	7.66	28.033
650.0	0.458	34.941	7.66	28.034
660.0	0.419	34.939	7.64	28.035
670.0	0.339	34.935	7.65	28.037
680.0	0.273	34.932	7.66	28.038
690.0	0.230	34.929	7.66	28.038
700.0	0.190	34.930	7.65	28.041
710.0	0.120	34.926	7.66	28.042
720.0	0.068	34.923	7.65	28.042
730.0	0.020	34.921	7.64	28.043
740.0	-0.021	34.919	7.62	28.043
750.0	-0.052	34.917	7.59	28.044
760.0	-0.097	34.915	7.57	28.044
770.0	-0.111	34.915	7.54	28.045
780.0	-0.154	34.914	7.56	28.047
790.0	-0.192	34.913	7.55	28.048
800.0	-0.206	34.913	7.53	28.049
810.0	-0.244	34.913	7.51	28.050
820.0	-0.251	34.913	7.49	28.051
830.0	-0.265	34.914	7.49	28.052
840.0	-0.280	34.914	7.48	28.053
850.0	-0.300	34.913	7.47	28.053
860.0	-0.328	34.914	7.48	28.056
870.0	-0.349	34.914	7.47	28.056
880.0	-0.358	34.915	7.47	28.057
890.0	-0.382	34.915	7.46	28.059
900.0	-0.408	34.916	7.45	28.061
910.0	-0.426	34.916	7.44	28.062
920.0	-0.444	34.915	7.43	28.062
930.0	-0.454	34.915	7.42	28.062
940.0	-0.471	34.915	7.43	28.063
950.0	-0.502	34.913	7.43	28.063
960.0	-0.482	34.915	7.44	28.064
970.0	-0.447	34.919	7.42	28.066
980.0	-0.434	34.923	7.40	28.068
990.0	-0.440	34.923	7.40	28.068
1000.0	-0.447	34.924	7.40	28.069

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84148 1538Z 5 JUL 1984 80 36.1N 1 52.9E 2220 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.447	34.924	7.40	28.069
1010.0	-0.454	34.924	7.39	28.070
1020.0	-0.460	34.924	7.40	28.070
1030.0	-0.463	34.924	7.38	28.071
1040.0	-0.469	34.925	7.38	28.071
1050.0	-0.476	34.925	7.38	28.072
1060.0	-0.479	34.925	7.38	28.072
1070.0	-0.484	34.926	7.38	28.073
1080.0	-0.495	34.925	7.38	28.073
1090.0	-0.501	34.926	7.38	28.074
1100.0	-0.505	34.926	7.38	28.074
1110.0	-0.510	34.926	7.37	28.074
1120.0	-0.513	34.926	7.36	28.075
1130.0	-0.515	34.927	7.36	28.076
1140.0	-0.520	34.928	7.36	28.076
1150.0	-0.525	34.928	7.36	28.077
1160.0	-0.532	34.928	7.34	28.077
1170.0	-0.539	34.927	7.35	28.077
1180.0	-0.561	34.927	7.36	28.077
1190.0	-0.558	34.927	7.35	28.078
1200.0	-0.562	34.927	7.34	28.078
1210.0	-0.580	34.926	7.35	28.078
1220.0	-0.592	34.926	7.35	28.078
1230.0	-0.597	34.925	7.34	28.078
1240.0	-0.628	34.924	7.35	28.078
1250.0	-0.657	34.922	7.37	28.078
1260.0	-0.639	34.924	7.34	28.079
1270.0	-0.652	34.924	7.34	28.079
1280.0	-0.662	34.923	7.35	28.079
1290.0	-0.669	34.923	7.36	28.079
1300.0	-0.701	34.921	7.36	28.079
1310.0	-0.698	34.921	7.36	28.079
1320.0	-0.709	34.921	7.37	28.079
1330.0	-0.717	34.920	7.38	28.079
1340.0	-0.720	34.920	7.37	28.079
1350.0	-0.725	34.920	7.37	28.080
1360.0	-0.727	34.920	7.36	28.080
1370.0	-0.734	34.920	7.36	28.080
1380.0	-0.741	34.920	7.37	28.080
1390.0	-0.748	34.919	7.38	28.080
1400.0	-0.756	34.919	7.37	28.080
1410.0	-0.773	34.918	7.37	28.080
1420.0	-0.789	34.917	7.38	28.080
1430.0	-0.807	34.916	7.38	28.080
1440.0	-0.813	34.916	7.38	28.080
1450.0	-0.818	34.916	7.38	28.080
1460.0	-0.824	34.916	7.38	28.081
1470.0	-0.825	34.917	7.38	28.081
1480.0	-0.819	34.917	7.38	28.081
1490.0	-0.827	34.917	7.39	28.082
1500.0	-0.831	34.917	7.38	28.082

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84148 1538Z 5 JUL 1984 60 36.1N 1 52.9E 2220 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.831	34.917	7.38	28.082
1510.0	-0.804	34.920	7.38	28.084
1520.0	-0.804	34.920	7.38	28.084
1530.0	-0.818	34.920	7.39	28.084
1540.0	-0.820	34.920	7.40	28.084
1550.0	-0.832	34.919	7.40	28.084
1560.0	-0.827	34.920	7.39	28.084
1570.0	-0.829	34.920	7.39	28.084
1580.0	-0.833	34.920	7.39	28.084
1590.0	-0.837	34.920	7.41	28.084
1600.0	-0.836	34.920	7.41	28.085
1610.0	-0.845	34.920	7.41	28.085
1620.0	-0.845	34.920	7.41	28.085
1630.0	-0.847	34.920	7.41	28.085
1640.0	-0.848	34.920	7.42	28.085
1650.0	-0.851	34.920	7.42	28.085
1660.0	-0.854	34.920	7.43	28.085
1670.0	-0.859	34.920	7.41	28.086
1680.0	-0.861	34.920	7.42	28.086
1690.0	-0.863	34.920	7.42	28.086
1700.0	-0.864	34.920	7.42	28.086
1710.0	-0.866	34.920	7.42	28.086
1720.0	-0.868	34.920	7.43	28.086
1730.0	-0.870	34.920	7.43	28.086
1740.0	-0.871	34.920	7.41	28.087
1750.0	-0.874	34.920	7.43	28.087
1760.0	-0.877	34.920	7.43	28.087
1770.0	-0.880	34.920	7.43	28.087
1780.0	-0.880	34.920	7.44	28.087
1790.0	-0.861	34.925	7.18	28.091
1800.0	-0.864	34.925	7.19	28.091
1810.0	-0.868	34.925	7.20	28.091
1820.0	-0.872	34.925	7.22	28.091
1830.0	-0.874	34.924	7.20	28.091
1840.0	-0.874	34.925	7.19	28.091
1850.0	-0.870	34.925	7.19	28.091
1860.0	-0.874	34.925	7.20	28.091
1870.0	-0.876	34.925	7.19	28.091
1880.0	-0.875	34.925	7.18	28.091
1890.0	-0.881	34.925	7.20	28.091
1900.0	-0.883	34.924	7.19	28.091
1910.0	-0.878	34.925	7.19	28.091
1920.0	-0.880	34.925	7.20	28.091
1930.0	-0.879	34.925	7.20	28.091
1940.0	-0.881	34.925	7.20	28.091
1950.0	-0.886	34.924	7.21	28.091
1960.0	-0.882	34.925	7.21	28.092
1970.0	-0.884	34.925	7.20	28.092
1980.0	-0.883	34.925	7.20	28.092
1990.0	-0.878	34.925	7.19	28.092
2000.0	-0.889	34.925	7.20	28.092

* OXYGEN DATA ARE UNRELIABLE.

AD-A163 591

PHYSICAL OCEANOGRAPHIC DATA MARGINAL ICE ZONE
EXPERIMENT R/V POLAR QUEEN JUNE-JULY 1984(U) CALIFORNIA
UNIV SANTA CRUZ T D FOSTER ET AL 30 DEC 85

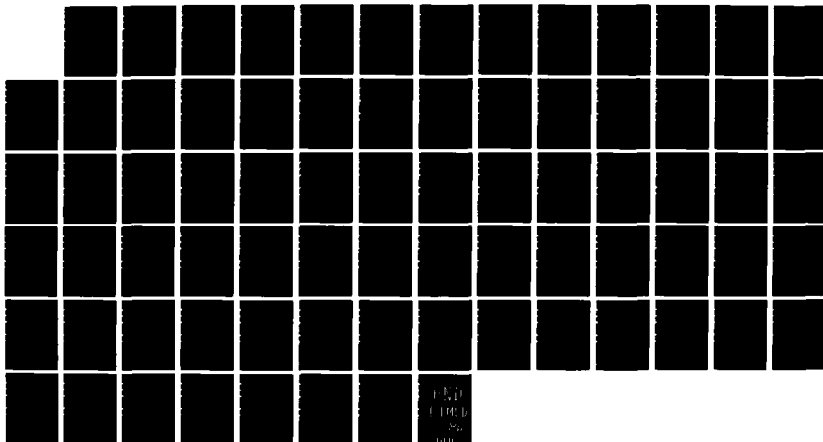
2/2

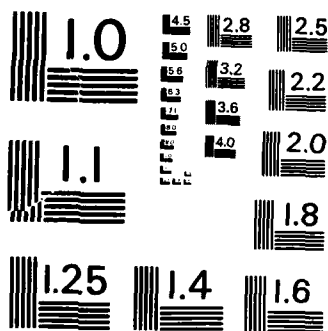
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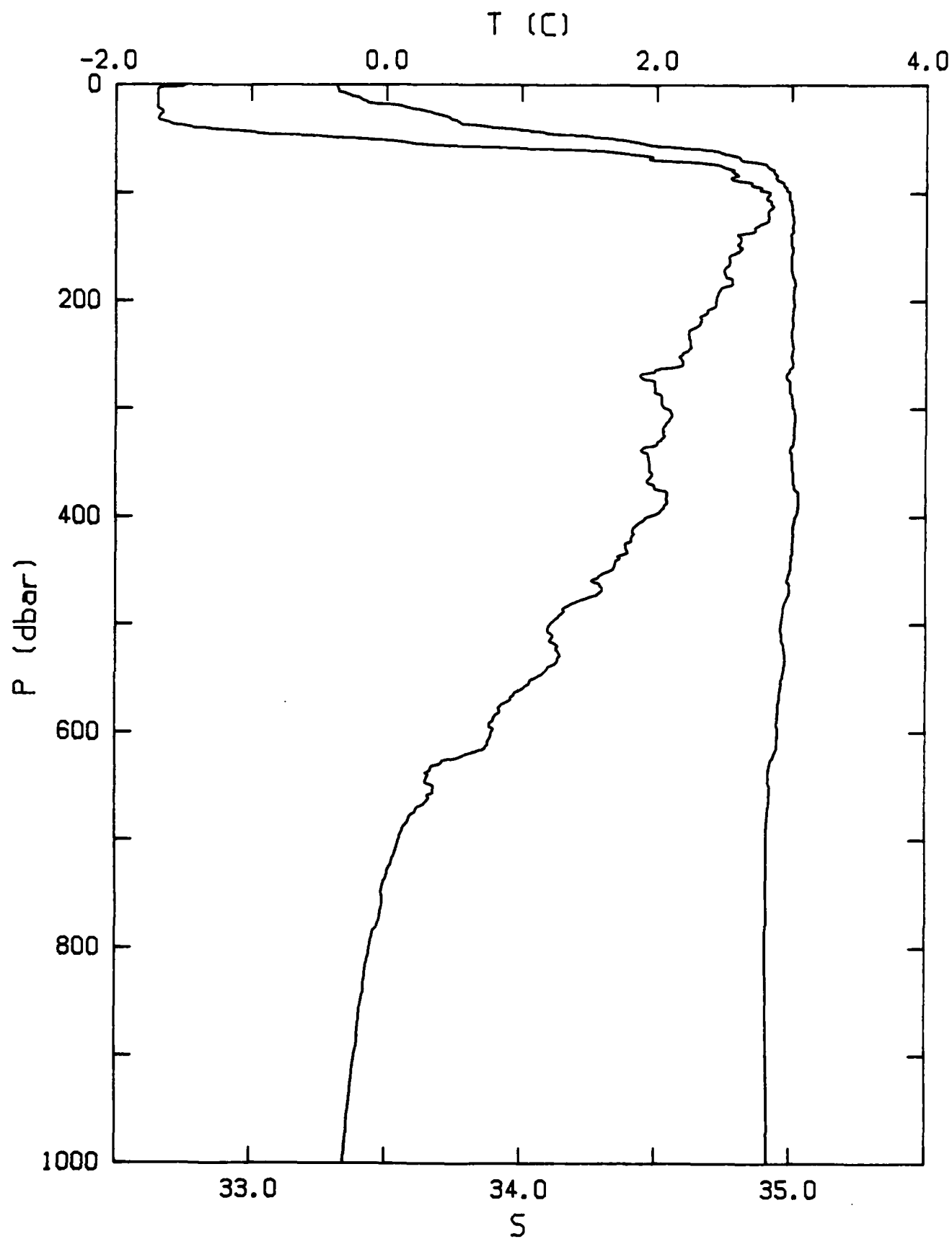


MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

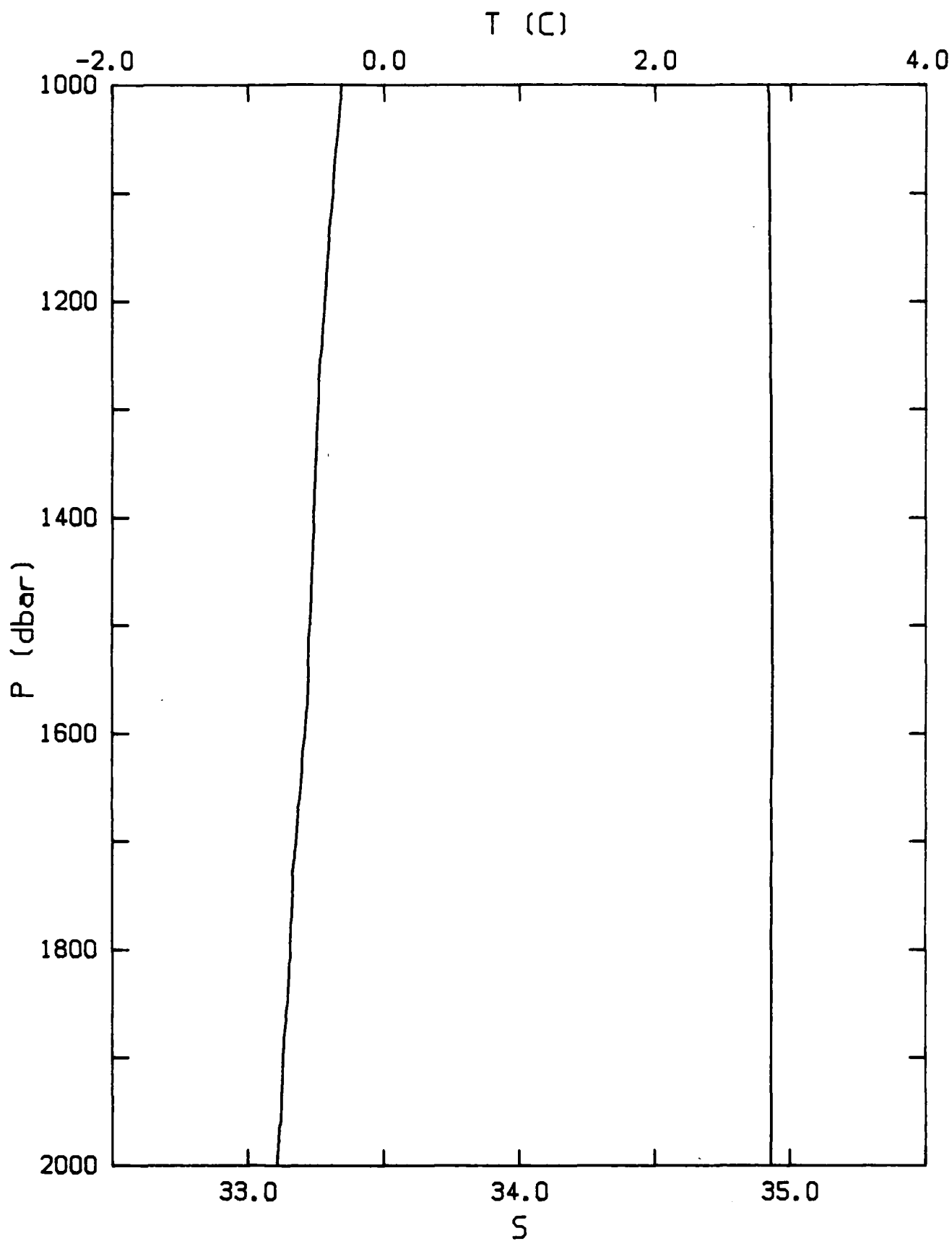
MIZEX84 STATION 84148 1538Z 5 JUL 1984 80 36.1N 1 52.9E 2220 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2000.0	-0.889	34.925	7.20	28.092
2010.0	-0.884	34.925	7.20	28.092
2020.0	-0.898	34.924	7.22	28.092
2030.0	-0.878	34.926	7.21	28.092
2040.0	-0.875	34.926	7.20	28.092
2050.0	-0.873	34.926	7.20	28.093
2060.0	-0.877	34.926	7.20	28.093
2070.0	-0.888	34.926	7.20	28.093
2080.0	-0.885	34.926	7.20	28.093
2090.0	-0.883	34.926	7.20	28.093
2100.0	-0.874	34.926	7.20	28.093
2110.0	-0.872	34.927	7.20	28.093
2120.0	-0.873	34.927	7.21	28.093
2130.0	-0.876	34.926	7.19	28.093
2140.0	-0.875	34.927	7.19	28.093
2150.0	-0.887	34.926	7.20	28.093
2160.0	-0.876	34.926	7.20	28.093
2170.0	-0.879	34.926	7.20	28.093
2180.0	-0.887	34.926	7.21	28.093
2190.0	-0.887	34.926	7.21	28.093
2200.0	-0.905	34.925	7.22	28.093
2210.0	-0.911	34.925	7.23	28.093

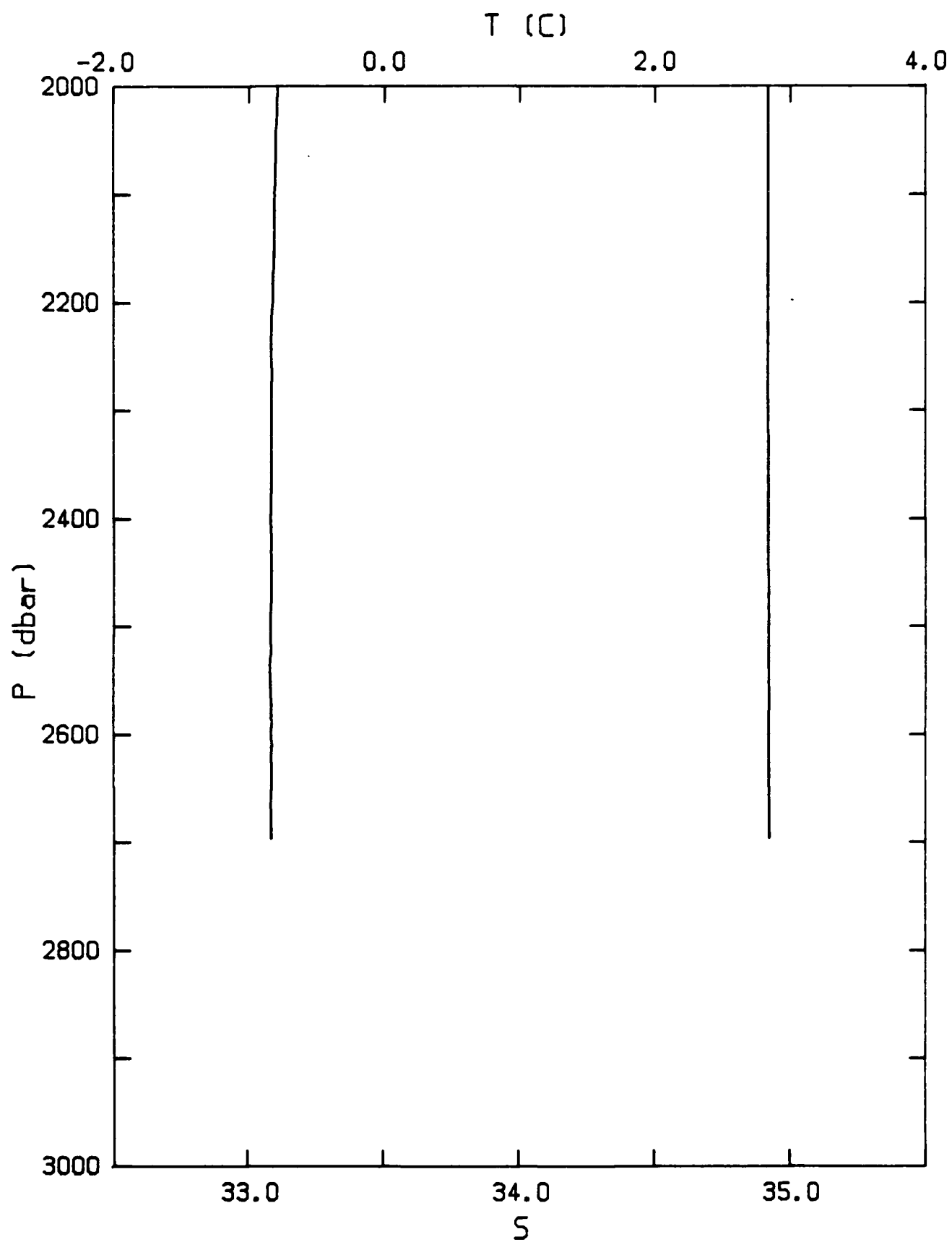
* OXYGEN DATA ARE UNRELIABLE.



STATION 84193



STATION 84193



STATION 84193

MIZEX84 STATION 84193 1608Z 7 JUL 1984 80 21.5N 1 12.9E 2875 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.490	33.319	8.51	26.806
10.0	-1.688	33.367	9.38	26.850
20.0	-1.691	33.554	8.86	27.003
30.0	-1.682	33.723	8.55	27.140
40.0	-1.416	33.892	8.58	27.269
50.0	-0.185	34.335	8.17	27.579
60.0	1.301	34.676	7.20	27.765
70.0	1.990	34.821	7.11	27.829
80.0	2.560	34.936	6.91	27.874
90.0	2.684	34.965	6.86	27.887
100.0	2.849	34.997	6.90	27.897
110.0	2.852	35.002	6.94	27.901
120.0	2.832	35.007	6.93	27.907
130.0	2.764	35.007	7.01	27.913
140.0	2.601	34.998	6.97	27.921
150.0	2.617	35.004	6.98	27.924
160.0	2.536	35.001	7.08	27.929
170.0	2.512	35.003	7.09	27.933
180.0	2.554	35.014	7.04	27.937
190.0	2.470	35.011	7.06	27.942
200.0	2.440	35.012	7.09	27.946
210.0	2.376	35.007	7.17	27.948
220.0	2.322	35.008	7.19	27.953
230.0	2.240	35.002	7.17	27.955
240.0	2.252	35.007	7.15	27.958
250.0	2.195	35.005	7.18	27.961
260.0	2.196	35.010	7.16	27.965
270.0	1.878	34.983	7.22	27.969
280.0	1.992	34.998	7.13	27.972
290.0	2.045	35.007	7.17	27.975
300.0	2.066	35.010	7.19	27.976
310.0	2.097	35.015	7.20	27.978
320.0	2.048	35.012	7.18	27.979
330.0	2.036	35.012	7.14	27.980
340.0	1.897	34.999	7.08	27.981
350.0	1.954	35.008	7.09	27.983
360.0	1.972	35.012	7.08	27.985
370.0	1.953	35.011	7.11	27.986
380.0	2.084	35.029	7.14	27.990
390.0	2.063	35.028	7.18	27.991
400.0	1.940	35.017	7.25	27.992
410.0	1.833	35.007	7.21	27.993
420.0	1.812	35.008	7.20	27.995
430.0	1.772	35.005	7.23	27.996
440.0	1.728	35.003	7.18	27.998
450.0	1.668	34.998	7.21	27.998
460.0	1.519	34.986	7.22	27.999
470.0	1.588	34.995	7.19	28.002
480.0	1.391	34.978	7.26	28.002
490.0	1.301	34.971	7.23	28.003
500.0	1.217	34.964	7.21	28.004

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84193 1608Z 7 JUL 1984 80 21.5N 1 12.9E 2875 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.217	34.964	7.21	28.004
510.0	1.226	34.967	7.18	28.006
520.0	1.268	34.975	7.17	28.009
530.0	1.287	34.979	7.22	28.011
540.0	1.197	34.974	7.27	28.013
550.0	1.107	34.969	7.28	28.016
560.0	1.010	34.963	7.27	28.017
570.0	0.928	34.959	7.27	28.019
580.0	0.848	34.954	7.24	28.021
590.0	0.792	34.951	7.26	28.022
600.0	0.787	34.954	7.25	28.025
610.0	0.758	34.952	7.29	28.025
620.0	0.614	34.941	7.31	28.025
630.0	0.405	34.926	7.30	28.025
640.0	0.310	34.920	7.21	28.026
650.0	0.340	34.925	7.18	28.028
660.0	0.309	34.923	7.19	28.029
670.0	0.244	34.919	7.22	28.029
680.0	0.174	34.915	7.19	28.030
690.0	0.126	34.912	7.13	28.030
700.0	0.099	34.912	7.11	28.032
710.0	0.074	34.912	7.11	28.033
720.0	0.044	34.912	7.11	28.035
730.0	0.010	34.911	7.12	28.036
740.0	-0.018	34.910	7.12	28.036
750.0	-0.027	34.910	7.09	28.037
760.0	-0.028	34.911	7.10	28.038
770.0	-0.043	34.911	7.10	28.039
780.0	-0.062	34.911	7.09	28.040
790.0	-0.098	34.910	7.05	28.041
800.0	-0.117	34.910	7.08	28.042
810.0	-0.131	34.910	7.05	28.043
820.0	-0.147	34.910	7.07	28.043
830.0	-0.155	34.911	7.08	28.045
840.0	-0.159	34.912	7.05	28.045
850.0	-0.179	34.912	7.07	28.046
860.0	-0.190	34.912	7.06	28.047
870.0	-0.199	34.913	7.07	28.048
880.0	-0.203	34.913	7.08	28.049
890.0	-0.213	34.914	7.05	28.050
900.0	-0.228	34.914	7.04	28.051
910.0	-0.241	34.915	7.02	28.052
920.0	-0.249	34.915	7.01	28.053
930.0	-0.259	34.915	7.03	28.053
940.0	-0.268	34.916	7.02	28.054
950.0	-0.278	34.916	7.03	28.055
960.0	-0.286	34.917	7.03	28.056
970.0	-0.289	34.917	7.03	28.056
980.0	-0.298	34.917	7.04	28.057
990.0	-0.304	34.918	7.03	28.058
1000.0	-0.313	34.919	7.01	28.059

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84193 1608Z 7 JUL 1984 80 21.5N 1 12.9E 2875 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.313	34.919	7.01	28.059
1010.0	-0.320	34.919	7.02	28.059
1020.0	-0.327	34.919	7.02	28.060
1030.0	-0.333	34.920	7.01	28.061
1040.0	-0.342	34.920	7.02	28.062
1050.0	-0.349	34.920	7.03	28.062
1060.0	-0.359	34.921	7.01	28.063
1070.0	-0.366	34.922	7.04	28.064
1080.0	-0.371	34.922	7.02	28.065
1090.0	-0.375	34.923	7.02	28.065
1100.0	-0.377	34.923	7.00	28.066
1110.0	-0.383	34.923	7.01	28.066
1120.0	-0.391	34.923	7.01	28.067
1130.0	-0.402	34.924	7.00	28.067
1140.0	-0.408	34.924	7.02	28.068
1150.0	-0.413	34.925	7.03	28.069
1160.0	-0.420	34.924	7.01	28.069
1170.0	-0.424	34.925	7.02	28.069
1180.0	-0.429	34.926	7.02	28.071
1190.0	-0.433	34.926	6.99	28.071
1200.0	-0.438	34.926	7.01	28.071
1210.0	-0.443	34.927	7.00	28.072
1220.0	-0.450	34.927	7.01	28.073
1230.0	-0.455	34.928	7.00	28.073
1240.0	-0.457	34.928	7.00	28.074
1250.0	-0.469	34.928	7.02	28.074
1260.0	-0.475	34.928	7.01	28.074
1270.0	-0.481	34.928	7.00	28.075
1280.0	-0.485	34.928	7.01	28.076
1290.0	-0.485	34.929	7.00	28.076
1300.0	-0.491	34.930	7.00	28.077
1310.0	-0.497	34.930	7.00	28.077
1320.0	-0.498	34.930	6.99	28.077
1330.0	-0.500	34.930	7.00	28.078
1340.0	-0.502	34.930	6.97	28.078
1350.0	-0.506	34.931	6.99	28.078
1360.0	-0.507	34.931	6.98	28.079
1370.0	-0.512	34.931	6.99	28.079
1380.0	-0.516	34.931	6.98	28.079
1390.0	-0.518	34.931	6.99	28.080
1400.0	-0.520	34.931	6.99	28.080
1410.0	-0.522	34.931	6.97	28.080
1420.0	-0.526	34.931	6.97	28.080
1430.0	-0.530	34.932	6.96	28.081
1440.0	-0.533	34.932	6.97	28.081
1450.0	-0.536	34.932	6.96	28.082
1460.0	-0.537	34.933	6.98	28.082
1470.0	-0.540	34.933	6.97	28.082
1480.0	-0.544	34.933	6.98	28.083
1490.0	-0.546	34.934	6.97	28.083
1500.0	-0.550	34.934	6.97	28.083

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84193 1608Z 7 JUL 1984 80 21.5N 1 12.9E 2875 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.550	34.934	6.97	28.083
1510.0	-0.554	34.934	6.95	28.084
1520.0	-0.558	34.934	8.43	28.084
1530.0	-0.558	34.934	7.71	28.084
1540.0	-0.560	34.934	7.57	28.084
1550.0	-0.560	34.934	7.50	28.084
1560.0	-0.565	34.934	7.47	28.084
1570.0	-0.568	34.934	7.43	28.084
1580.0	-0.574	34.934	7.41	28.085
1590.0	-0.579	34.933	7.41	28.085
1600.0	-0.585	34.933	7.38	28.085
1610.0	-0.594	34.933	7.37	28.085
1620.0	-0.600	34.932	7.38	28.085
1630.0	-0.605	34.932	7.37	28.085
1640.0	-0.609	34.932	7.38	28.085
1650.0	-0.613	34.932	7.36	28.085
1660.0	-0.620	34.932	7.37	28.085
1670.0	-0.636	34.931	7.38	28.085
1680.0	-0.640	34.931	7.36	28.085
1690.0	-0.645	34.932	7.36	28.086
1700.0	-0.651	34.932	7.36	28.087
1710.0	-0.660	34.931	7.36	28.087
1720.0	-0.669	34.931	7.38	28.087
1730.0	-0.677	34.930	7.71	28.087
1740.0	-0.674	34.931	7.56	28.087
1750.0	-0.674	34.931	7.52	28.088
1760.0	-0.677	34.931	7.49	28.088
1770.0	-0.681	34.931	7.48	28.088
1780.0	-0.690	34.931	7.48	28.088
1790.0	-0.691	34.931	7.47	28.088
1800.0	-0.693	34.931	7.45	28.088
1810.0	-0.699	34.930	7.45	28.088
1820.0	-0.706	34.930	7.46	28.088
1830.0	-0.707	34.930	7.43	28.088
1840.0	-0.711	34.930	7.45	28.088
1850.0	-0.715	34.930	7.44	28.089
1860.0	-0.725	34.929	7.44	28.089
1870.0	-0.730	34.929	7.44	28.089
1880.0	-0.739	34.930	7.43	28.089
1890.0	-0.741	34.930	7.43	28.089
1900.0	-0.749	34.929	7.41	28.090
1910.0	-0.749	34.930	7.43	28.090
1920.0	-0.751	34.930	7.43	28.090
1930.0	-0.753	34.930	7.42	28.090
1940.0	-0.760	34.929	7.42	28.090
1950.0	-0.759	34.930	7.42	28.090
1960.0	-0.766	34.929	7.43	28.090
1970.0	-0.776	34.929	7.42	28.090
1980.0	-0.783	34.929	7.43	28.090
1990.0	-0.789	34.928	7.44	28.091
2000.0	-0.790	34.929	7.42	28.091

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84193 1608Z 7 JUL 1984 80 21.5N 1 12.9E 2875 M

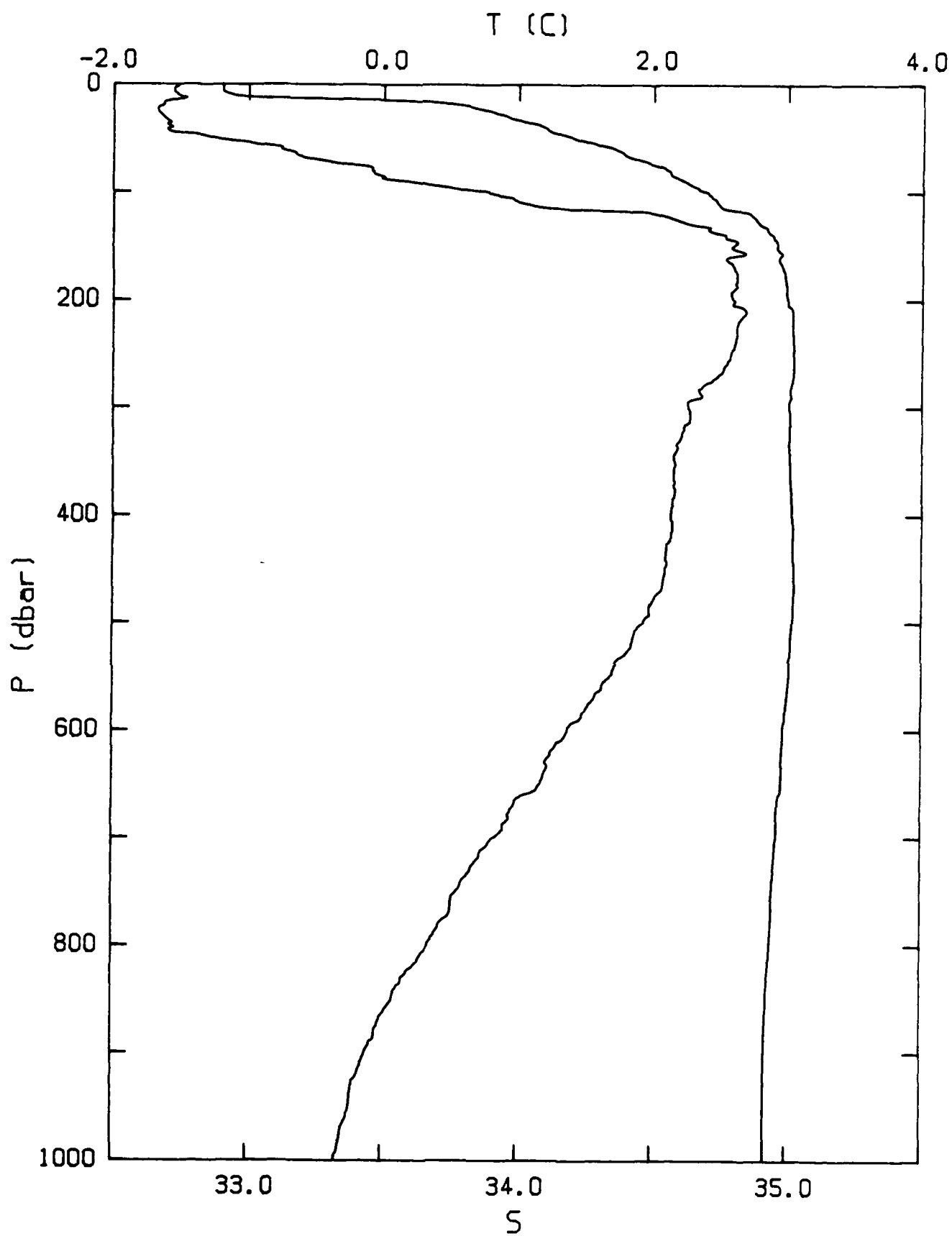
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2000.0	-0.790	34.929	7.42	28.091
2010.0	-0.790	34.929	7.43	28.091
2020.0	-0.793	34.929	7.41	28.092
2030.0	-0.795	34.929	7.41	28.092
2040.0	-0.803	34.929	7.43	28.092
2050.0	-0.803	34.929	7.41	28.092
2060.0	-0.805	34.930	7.41	28.092
2070.0	-0.806	34.930	7.43	28.093
2080.0	-0.809	34.930	7.42	28.093
2090.0	-0.810	34.930	7.42	28.093
2100.0	-0.811	34.930	7.41	28.093
2110.0	-0.812	34.930	7.43	28.093
2120.0	-0.812	34.930	7.42	28.093
2130.0	-0.811	34.930	7.42	28.093
2140.0	-0.814	34.930	7.43	28.093
2150.0	-0.814	34.930	7.43	28.094
2160.0	-0.818	34.930	7.42	28.094
2170.0	-0.822	34.930	7.41	28.094
2180.0	-0.825	34.930	7.42	28.094
2190.0	-0.825	34.930	7.43	28.094
2200.0	-0.827	34.930	7.44	28.094
2210.0	-0.834	34.930	7.60	28.094
2220.0	-0.836	34.929	9.01	28.094
2230.0	-0.838	34.929	8.36	28.094
2240.0	-0.838	34.929	8.23	28.094
2250.0	-0.838	34.930	8.13	28.095
2260.0	-0.835	34.930	8.05	28.095
2270.0	-0.834	34.930	7.99	28.095
2280.0	-0.837	34.930	7.95	28.095
2290.0	-0.838	34.930	7.91	28.095
2300.0	-0.837	34.930	7.90	28.095
2310.0	-0.835	34.930	7.89	28.095
2320.0	-0.836	34.931	7.86	28.095
2330.0	-0.836	34.931	7.83	28.096
2340.0	-0.837	34.931	7.83	28.096
2350.0	-0.835	34.931	7.81	28.096
2360.0	-0.836	34.932	7.80	28.096
2370.0	-0.835	34.932	7.80	28.096
2380.0	-0.839	34.931	7.79	28.096
2390.0	-0.841	34.931	7.79	28.096
2400.0	-0.843	34.931	7.79	28.096
2410.0	-0.839	34.932	7.81	28.097
2420.0	-0.836	34.932	7.80	28.097
2430.0	-0.839	34.932	7.81	28.097
2440.0	-0.837	34.932	7.83	28.097
2450.0	-0.837	34.932	7.80	28.097
2460.0	-0.837	34.932	7.82	28.097
2470.0	-0.837	34.932	7.80	28.097
2480.0	-0.840	34.932	7.81	28.097
2490.0	-0.841	34.931	7.81	28.097
2500.0	-0.840	34.932	7.82	28.097

* OXYGEN DATA ARE UNRELIABLE.

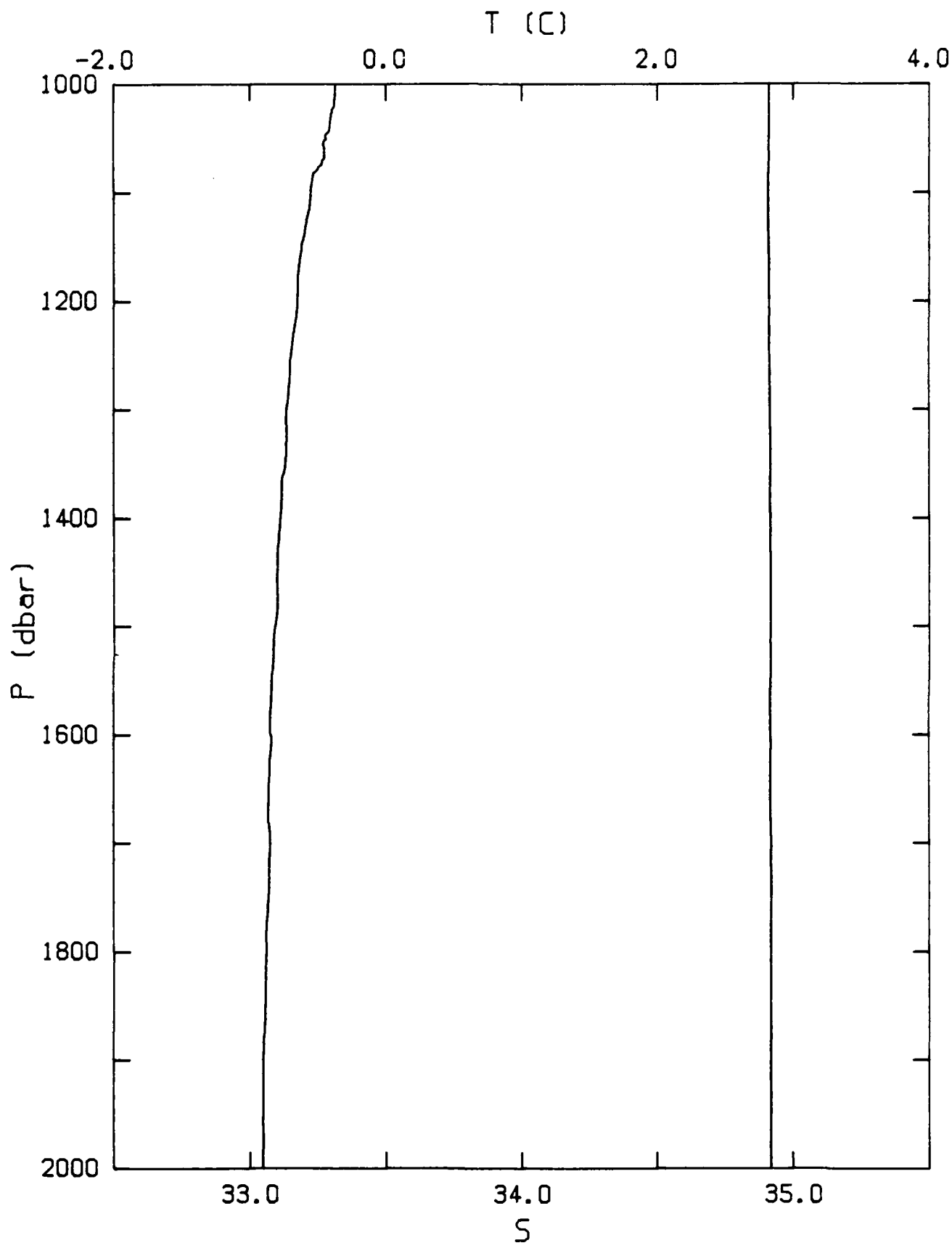
MIZEX84 STATION 84193 1608Z 7 JUL 1984 80 21.5N 1 12.9E 2875 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2500.0	-0.840	34.932	7.82	28.097
2510.0	-0.840	34.932	7.83	28.097
2520.0	-0.838	34.932	7.84	28.097
2530.0	-0.838	34.932	7.83	28.097
2540.0	-0.839	34.932	7.84	28.097
2550.0	-0.837	34.932	7.84	28.097
2560.0	-0.831	34.934	7.80	28.098
2570.0	-0.830	34.934	7.79	28.098
2580.0	-0.827	34.934	7.78	28.099
2590.0	-0.826	34.934	7.79	28.099
2600.0	-0.830	34.934	7.78	28.099
2610.0	-0.826	34.934	7.77	28.099
2620.0	-0.828	34.934	7.75	28.099
2630.0	-0.827	34.935	7.76	28.099
2640.0	-0.825	34.935	7.75	28.099
2650.0	-0.824	34.935	7.74	28.099
2660.0	-0.825	34.935	7.72	28.099
2670.0	-0.822	34.935	7.73	28.099
2680.0	-0.822	34.935	7.66	28.099
2690.0	-0.821	34.936	7.64	28.100

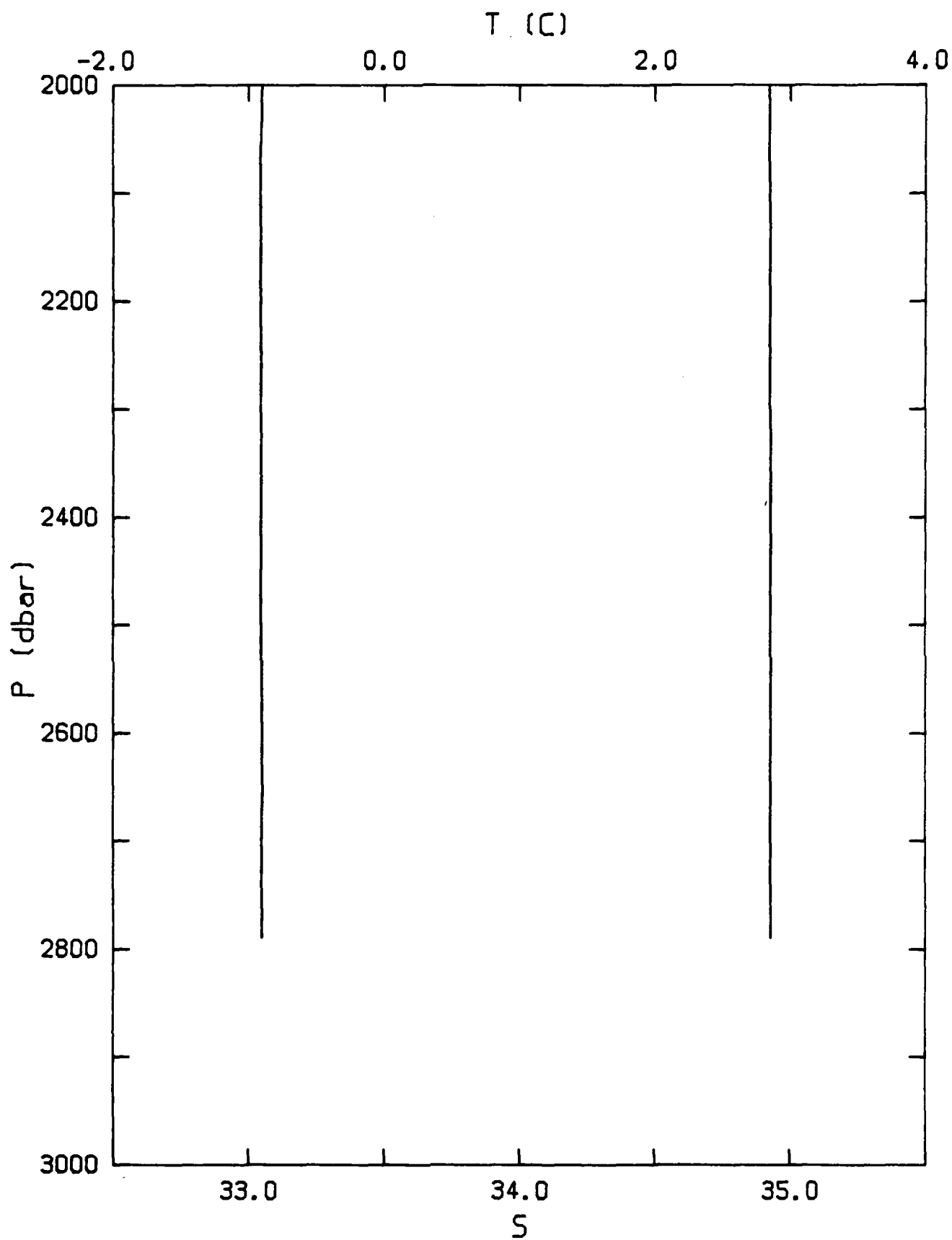
* OXYGEN DATA ARE UNRELIABLE.



STATION 84196



STATION 84196



STATION 84196

MIZEX84 STATION 84196 2206Z 8 JUL 1984 80 5.4N 1 8.1E 2885 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.531	32.898	7.41	26.466
10.0	-1.527	32.934	8.14	26.495
20.0	-1.642	33.796	8.53	27.198
30.0	-1.641	33.951	8.41	27.324
40.0	-1.568	34.090	8.22	27.435
50.0	-1.263	34.201	7.92	27.515
60.0	-0.765	34.356	7.67	27.622
70.0	-0.493	34.445	7.47	27.682
80.0	-0.098	34.555	7.29	27.752
90.0	0.167	34.614	7.16	27.786
100.0	0.771	34.694	6.99	27.815
110.0	1.004	34.734	7.06	27.831
120.0	2.008	34.859	6.86	27.858
130.0	2.272	34.896	7.02	27.867
140.0	2.532	34.942	7.05	27.882
150.0	2.588	34.958	7.09	27.889
160.0	2.561	34.968	7.15	27.900
170.0	2.592	34.977	7.13	27.905
180.0	2.611	34.988	7.15	27.912
190.0	2.596	34.992	7.18	27.917
200.0	2.592	34.999	7.20	27.922
210.0	2.684	35.016	7.21	27.928
220.0	2.624	35.016	7.25	27.933
230.0	2.614	35.018	7.27	27.935
240.0	2.601	35.020	7.28	27.939
250.0	2.568	35.020	7.30	27.941
260.0	2.533	35.021	7.32	27.946
270.0	2.475	35.019	7.35	27.949
280.0	2.360	35.010	7.38	27.951
290.0	2.360	35.012	7.39	27.953
300.0	2.255	35.004	7.41	27.955
310.0	2.269	35.008	7.41	27.958
320.0	2.225	35.005	7.44	27.959
330.0	2.193	35.005	7.44	27.961
340.0	2.171	35.006	7.45	27.964
350.0	2.152	35.006	7.45	27.966
360.0	2.148	35.008	7.47	27.968
370.0	2.155	35.011	7.46	27.970
380.0	2.156	35.014	7.47	27.972
390.0	2.137	35.014	7.48	27.974
400.0	2.124	35.015	7.49	27.975
410.0	2.136	35.019	7.49	27.978
420.0	2.126	35.020	7.51	27.979
430.0	2.097	35.019	7.52	27.981
440.0	2.088	35.020	7.51	27.983
450.0	2.087	35.023	7.52	27.986
460.0	2.073	35.024	7.52	27.987
470.0	2.047	35.023	7.54	27.989
480.0	1.990	35.020	7.55	27.991
490.0	1.968	35.019	7.55	27.992
500.0	1.926	35.017	7.58	27.993

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84196 2206Z 8 JUL 1984 80 5.4N 1 8.1E 2885 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.926	35.017	7.58	27.993
510.0	1.859	35.013	7.60	27.995
520.0	1.839	35.012	7.61	27.996
530.0	1.789	35.009	7.61	27.998
540.0	1.709	35.003	7.62	27.999
550.0	1.672	35.003	7.63	28.002
560.0	1.613	34.999	7.64	28.003
570.0	1.557	34.995	7.64	28.004
580.0	1.501	34.992	7.64	28.006
590.0	1.455	34.990	7.65	28.008
600.0	1.367	34.984	7.65	28.009
610.0	1.310	34.982	7.66	28.012
620.0	1.240	34.978	7.69	28.013
630.0	1.195	34.975	7.69	28.015
640.0	1.191	34.978	7.69	28.017
650.0	1.162	34.976	7.70	28.017
660.0	1.049	34.969	7.72	28.020
670.0	0.969	34.963	7.67	28.020
680.0	0.929	34.960	7.66	28.021
690.0	0.888	34.960	7.67	28.023
700.0	0.820	34.958	7.69	28.026
710.0	0.752	34.955	7.70	28.028
720.0	0.700	34.952	7.71	28.029
730.0	0.647	34.949	7.71	28.030
740.0	0.583	34.946	7.71	28.031
750.0	0.543	34.944	7.70	28.032
760.0	0.503	34.943	7.70	28.033
770.0	0.491	34.943	7.68	28.034
780.0	0.412	34.939	7.70	28.036
790.0	0.374	34.937	7.69	28.037
800.0	0.327	34.935	7.71	28.038
810.0	0.274	34.933	7.74	28.039
820.0	0.220	34.931	7.77	28.041
830.0	0.140	34.927	7.78	28.042
840.0	0.094	34.925	7.72	28.042
850.0	0.069	34.924	7.67	28.043
860.0	0.015	34.922	7.68	28.044
870.0	-0.027	34.920	7.71	28.045
880.0	-0.057	34.919	7.75	28.046
890.0	-0.092	34.918	7.75	28.047
900.0	-0.129	34.917	7.72	28.048
910.0	-0.161	34.916	7.70	28.049
920.0	-0.189	34.915	7.71	28.050
930.0	-0.230	34.915	7.70	28.052
940.0	-0.239	34.915	7.70	28.052
950.0	-0.249	34.916	7.70	28.053
960.0	-0.269	34.916	7.68	28.054
970.0	-0.305	34.915	7.69	28.056
980.0	-0.313	34.915	7.68	28.056
990.0	-0.334	34.915	7.67	28.057
1000.0	-0.359	34.916	7.66	28.059

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84196 2206Z 8 JUL 1984 80 5.4N 1 8.1E 2885 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.359	34.916	7.66	28.059
1010.0	-0.366	34.916	7.64	28.060
1020.0	-0.373	34.917	7.61	28.060
1030.0	-0.397	34.916	7.60	28.061
1040.0	-0.404	34.916	7.58	28.061
1050.0	-0.433	34.915	7.59	28.062
1060.0	-0.446	34.915	7.59	28.062
1070.0	-0.455	34.915	7.60	28.062
1080.0	-0.504	34.912	7.61	28.063
1090.0	-0.536	34.911	7.60	28.063
1100.0	-0.545	34.911	7.59	28.064
1110.0	-0.552	34.912	7.57	28.065
1120.0	-0.566	34.912	7.56	28.066
1130.0	-0.582	34.912	7.53	28.067
1140.0	-0.593	34.913	7.53	28.067
1150.0	-0.612	34.914	7.52	28.070
1160.0	-0.622	34.915	7.51	28.071
1170.0	-0.634	34.916	7.50	28.072
1180.0	-0.639	34.916	7.48	28.073
1190.0	-0.641	34.917	7.45	28.073
1200.0	-0.644	34.917	7.45	28.073
1210.0	-0.645	34.917	7.46	28.073
1220.0	-0.658	34.918	7.45	28.075
1230.0	-0.671	34.919	7.45	28.076
1240.0	-0.682	34.918	7.44	28.076
1250.0	-0.688	34.919	7.44	28.077
1260.0	-0.696	34.919	7.43	28.077
1270.0	-0.699	34.919	7.42	28.077
1280.0	-0.705	34.919	7.42	28.078
1290.0	-0.713	34.920	7.42	28.079
1300.0	-0.723	34.920	7.42	28.079
1310.0	-0.724	34.920	7.42	28.080
1320.0	-0.721	34.922	7.42	28.081
1330.0	-0.726	34.921	7.40	28.081
1340.0	-0.726	34.922	7.42	28.081
1350.0	-0.736	34.922	7.43	28.081
1360.0	-0.748	34.921	7.44	28.081
1370.0	-0.761	34.920	7.43	28.081
1380.0	-0.760	34.921	7.42	28.082
1390.0	-0.765	34.921	7.42	28.082
1400.0	-0.771	34.921	7.42	28.082
1410.0	-0.777	34.921	7.42	28.083
1420.0	-0.782	34.921	7.41	28.083
1430.0	-0.792	34.921	7.42	28.083
1440.0	-0.793	34.921	7.42	28.083
1450.0	-0.793	34.921	7.43	28.084
1460.0	-0.794	34.921	7.43	28.084
1470.0	-0.792	34.922	7.42	28.084
1480.0	-0.794	34.922	7.43	28.084
1490.0	-0.799	34.922	7.44	28.084
1500.0	-0.811	34.921	7.44	28.085

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84196 2206Z 8 JUL 1984 80 5.4N 1 8.1E 2885 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.811	34.921	7.44	28.085
1510.0	-0.819	34.921	7.45	28.085
1520.0	-0.823	34.921	7.44	28.085
1530.0	-0.823	34.922	7.44	28.086
1540.0	-0.826	34.922	7.42	28.086
1550.0	-0.833	34.922	7.42	28.086
1560.0	-0.833	34.922	7.44	28.086
1570.0	-0.837	34.922	7.45	28.087
1580.0	-0.843	34.922	7.46	28.087
1590.0	-0.846	34.922	7.44	28.087
1600.0	-0.839	34.923	7.45	28.087
1610.0	-0.835	34.923	7.44	28.087
1620.0	-0.845	34.922	7.44	28.087
1630.0	-0.849	34.922	7.44	28.087
1640.0	-0.851	34.922	7.44	28.087
1650.0	-0.855	34.922	7.45	28.088
1660.0	-0.858	34.922	7.45	28.088
1670.0	-0.860	34.922	7.46	28.088
1680.0	-0.859	34.923	7.45	28.088
1690.0	-0.846	34.924	7.44	28.089
1700.0	-0.843	34.925	7.45	28.089
1710.0	-0.848	34.925	7.45	28.089
1720.0	-0.853	34.925	7.46	28.089
1730.0	-0.852	34.925	7.45	28.090
1740.0	-0.853	34.925	7.45	28.090
1750.0	-0.860	34.925	7.45	28.090
1760.0	-0.864	34.925	7.46	28.090
1770.0	-0.869	34.924	7.46	28.090
1780.0	-0.875	34.924	7.46	28.090
1790.0	-0.875	34.925	7.47	28.091
1800.0	-0.874	34.925	7.46	28.091
1810.0	-0.878	34.925	7.46	28.091
1820.0	-0.880	34.924	7.47	28.091
1830.0	-0.882	34.924	7.46	28.091
1840.0	-0.881	34.924	7.48	28.091
1850.0	-0.884	34.924	7.46	28.091
1860.0	-0.885	34.924	7.47	28.091
1870.0	-0.888	34.924	7.47	28.091
1880.0	-0.893	34.924	7.47	28.091
1890.0	-0.894	34.924	7.46	28.091
1900.0	-0.895	34.924	7.46	28.091
1910.0	-0.897	34.924	7.46	28.092
1920.0	-0.897	34.924	7.47	28.092
1930.0	-0.897	34.924	7.48	28.092
1940.0	-0.898	34.924	7.46	28.092
1950.0	-0.898	34.924	7.47	28.092
1960.0	-0.898	34.924	7.47	28.092
1970.0	-0.897	34.924	7.47	28.092
1980.0	-0.898	34.924	7.48	28.092
1990.0	-0.900	34.925	7.48	28.092
2000.0	-0.902	34.925	7.47	28.092

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MIZEX84 STATION 84196 2206Z 8 JUL 1984 80 5.4N 1 8.1E 2885 M

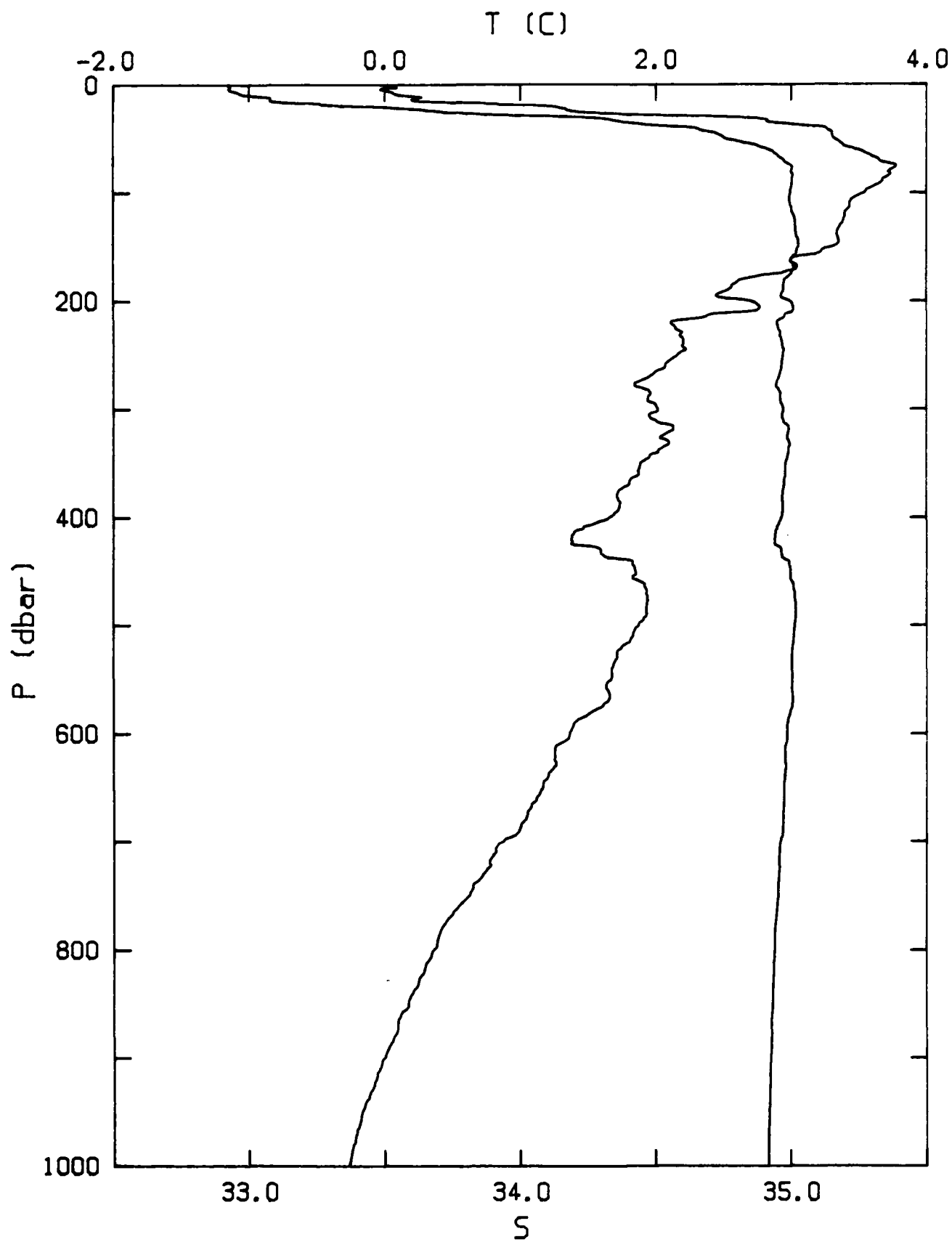
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2000.0	-0.902	34.925	7.47	28.092
2010.0	-0.903	34.925	7.48	28.092
2020.0	-0.903	34.925	7.49	28.092
2030.0	-0.905	34.925	7.49	28.092
2040.0	-0.908	34.924	7.50	28.092
2050.0	-0.909	34.924	7.50	28.092
2060.0	-0.911	34.924	7.49	28.092
2070.0	-0.911	34.924	7.49	28.093
2080.0	-0.912	34.924	7.49	28.093
2090.0	-0.911	34.925	7.49	28.093
2100.0	-0.911	34.925	7.51	28.093
2110.0	-0.912	34.925	7.50	28.093
2120.0	-0.912	34.925	7.50	28.093
2130.0	-0.912	34.925	7.52	28.093
2140.0	-0.912	34.925	7.51	28.093
2150.0	-0.912	34.925	7.51	28.093
2160.0	-0.912	34.925	7.50	28.093
2170.0	-0.912	34.925	7.50	28.094
2180.0	-0.911	34.926	7.51	28.094
2190.0	-0.911	34.926	7.50	28.094
2200.0	-0.911	34.926	7.51	28.094
2210.0	-0.911	34.926	7.51	28.094
2220.0	-0.911	34.926	7.51	28.094
2230.0	-0.910	34.926	7.51	28.094
2240.0	-0.910	34.926	7.51	28.094
2250.0	-0.910	34.926	7.51	28.094
2260.0	-0.910	34.926	7.51	28.094
2270.0	-0.909	34.926	7.51	28.094
2280.0	-0.910	34.926	7.51	28.095
2290.0	-0.910	34.927	7.51	28.095
2300.0	-0.909	34.927	7.52	28.095
2310.0	-0.910	34.927	7.52	28.095
2320.0	-0.909	34.927	7.52	28.095
2330.0	-0.909	34.927	7.51	28.096
2340.0	-0.909	34.927	7.51	28.096
2350.0	-0.909	34.927	7.51	28.096
2360.0	-0.909	34.927	7.53	28.096
2370.0	-0.910	34.927	7.53	28.096
2380.0	-0.909	34.927	7.52	28.096
2390.0	-0.909	34.927	7.52	28.096
2400.0	-0.908	34.927	7.54	28.096
2410.0	-0.908	34.927	7.54	28.096
2420.0	-0.908	34.927	7.54	28.096
2430.0	-0.907	34.927	7.52	28.096
2440.0	-0.906	34.927	7.54	28.096
2450.0	-0.908	34.927	7.53	28.096
2460.0	-0.909	34.927	7.53	28.096
2470.0	-0.908	34.927	7.54	28.096
2480.0	-0.908	34.927	7.53	28.096
2490.0	-0.907	34.927	7.53	28.096
2500.0	-0.906	34.927	7.54	28.096

* OXYGEN DATA ARE UNRELIABLE.

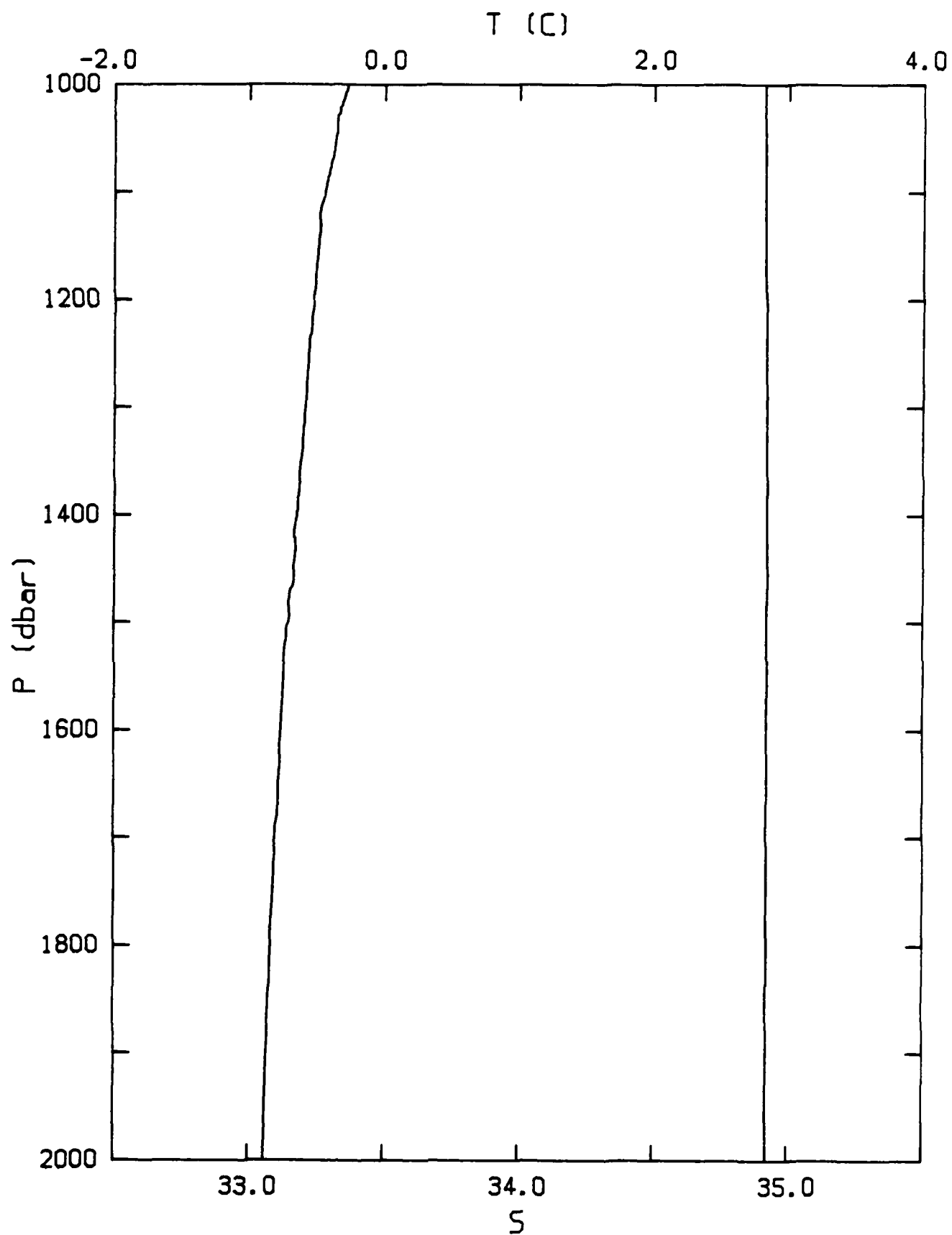
MIZEX84 STATION 84196 2206Z 8 JUL 1984 80 5.4N 1 8.1E 2885 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2500.0	-0.906	34.927	7.54	28.096
2510.0	-0.905	34.927	7.54	28.096
2520.0	-0.905	34.927	7.54	28.096
2530.0	-0.904	34.927	7.55	28.096
2540.0	-0.903	34.927	7.54	28.096
2550.0	-0.903	34.927	7.55	28.096
2560.0	-0.902	34.927	7.54	28.096
2570.0	-0.901	34.927	7.55	28.096
2580.0	-0.901	34.927	7.56	28.096
2590.0	-0.901	34.927	7.55	28.096
2600.0	-0.901	34.927	7.56	28.096
2610.0	-0.900	34.927	7.55	28.096
2620.0	-0.899	34.927	7.57	28.096
2630.0	-0.898	34.927	7.55	28.096
2640.0	-0.898	34.927	7.55	28.096
2650.0	-0.897	34.927	7.57	28.096
2660.0	-0.898	34.927	7.57	28.096
2670.0	-0.900	34.927	7.56	28.096
2680.0	-0.900	34.927	7.56	28.096
2690.0	-0.900	34.927	7.55	28.096
2700.0	-0.900	34.927	7.56	28.096
2710.0	-0.900	34.927	7.57	28.096
2720.0	-0.899	34.927	7.57	28.096
2730.0	-0.899	34.927	7.57	28.096
2740.0	-0.900	34.927	7.57	28.096
2750.0	-0.900	34.927	7.56	28.096
2760.0	-0.900	34.927	7.57	28.096
2770.0	-0.899	34.927	7.57	28.096
2780.0	-0.899	34.927	7.58	28.096
2790.0	-0.899	34.927	7.57	28.096

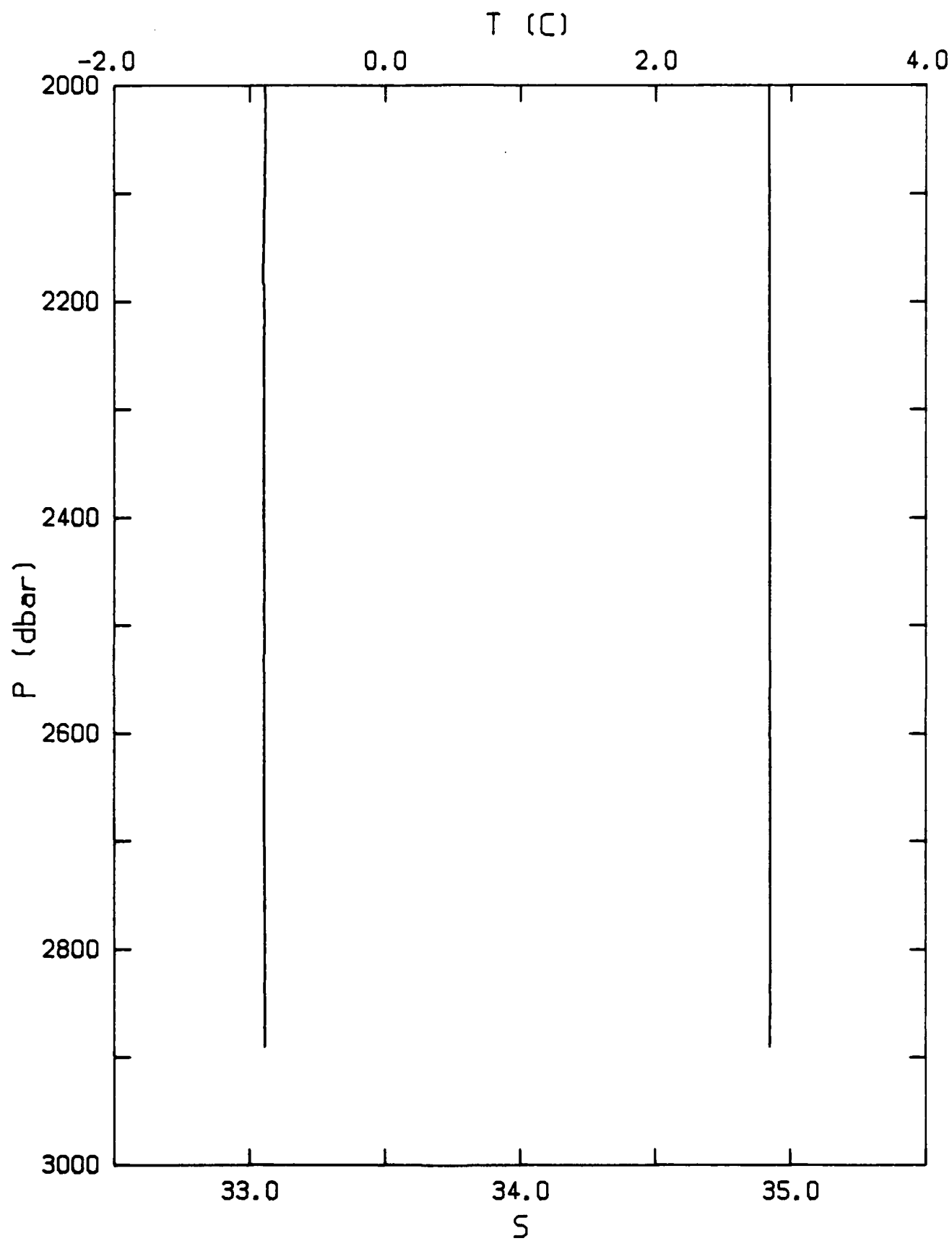
* OXYGEN DATA ARE UNRELIABLE.



STATION 84198



STATION 84198



STATION 84198

MIZEX84 STATION 84198 1940Z 9 JUL 1984 79 57.0N 1 15.0E 3000 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	0.015	32.924	7.61	26.430
10.0	0.095	32.980	7.95	26.471
20.0	1.178	33.342	7.91	26.701
30.0	2.496	34.153	7.86	27.253
40.0	3.254	34.631	8.04	27.567
50.0	3.319	34.756	8.10	27.661
60.0	3.477	34.913	7.73	27.771
70.0	3.651	34.973	7.18	27.801
80.0	3.716	35.000	7.03	27.816
90.0	3.662	35.003	7.06	27.824
100.0	3.540	34.995	7.13	27.830
110.0	3.428	34.996	7.16	27.842
120.0	3.393	35.008	7.13	27.855
130.0	3.360	35.016	7.10	27.865
140.0	3.336	35.020	7.10	27.870
150.0	3.309	35.026	7.10	27.878
160.0	3.018	35.002	7.18	27.886
170.0	3.041	35.011	7.14	27.891
180.0	2.651	34.978	7.25	27.900
190.0	2.537	34.970	7.23	27.904
200.0	2.693	34.993	7.16	27.909
210.0	2.676	35.003	7.22	27.918
220.0	2.108	34.946	7.33	27.921
230.0	2.189	34.960	7.24	27.925
240.0	2.204	34.968	7.24	27.931
250.0	2.155	34.969	7.24	27.936
260.0	2.067	34.963	7.27	27.938
270.0	1.950	34.955	7.28	27.941
280.0	1.859	34.946	7.25	27.941
290.0	1.941	34.960	7.21	27.945
300.0	2.015	34.972	7.21	27.949
310.0	1.970	34.969	7.22	27.951
320.0	2.130	34.993	7.19	27.957
330.0	2.089	34.992	7.20	27.960
340.0	2.018	34.989	7.26	27.963
350.0	1.886	34.979	7.27	27.965
360.0	1.873	34.978	7.23	27.966
370.0	1.803	34.974	7.23	27.968
380.0	1.708	34.966	7.23	27.969
390.0	1.731	34.969	7.20	27.969
400.0	1.661	34.964	7.24	27.971
410.0	1.463	34.948	7.25	27.973
420.0	1.376	34.940	7.21	27.973
430.0	1.593	34.966	7.12	27.978
440.0	1.802	34.986	7.10	27.978
450.0	1.851	34.998	7.19	27.984
460.0	1.894	35.005	7.20	27.986
470.0	1.933	35.013	7.23	27.990
480.0	1.936	35.017	7.34	27.993
490.0	1.929	35.017	7.30	27.993
500.0	1.869	35.013	7.33	27.994

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MIZEX84 STATION 84198 1940Z 9 JUL 1984 79 57.0N 1 15.0E 3000 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.869	35.013	7.33	27.994
510.0	1.826	35.009	7.33	27.995
520.0	1.748	35.004	7.33	27.997
530.0	1.707	35.001	7.32	27.998
540.0	1.671	35.001	7.34	28.001
550.0	1.665	35.002	7.33	28.002
560.0	1.636	35.001	7.34	28.003
570.0	1.642	35.004	7.36	28.006
580.0	1.523	34.995	7.38	28.007
590.0	1.392	34.985	7.38	28.008
600.0	1.357	34.983	7.36	28.010
610.0	1.278	34.978	7.34	28.011
620.0	1.248	34.976	7.34	28.011
630.0	1.259	34.979	7.32	28.013
640.0	1.198	34.975	7.36	28.014
650.0	1.159	34.972	7.34	28.015
660.0	1.114	34.971	7.35	28.017
670.0	1.068	34.969	7.36	28.018
680.0	1.034	34.969	7.36	28.020
690.0	0.988	34.967	7.37	28.022
700.0	0.870	34.960	7.39	28.024
710.0	0.815	34.955	7.37	28.024
720.0	0.768	34.953	7.39	28.025
730.0	0.720	34.954	7.41	28.029
740.0	0.645	34.949	7.43	28.030
750.0	0.617	34.949	7.42	28.032
760.0	0.536	34.945	7.44	28.033
770.0	0.466	34.942	7.45	28.035
780.0	0.411	34.939	7.44	28.036
790.0	0.382	34.937	7.43	28.036
800.0	0.350	34.937	7.44	28.038
810.0	0.313	34.935	7.43	28.038
820.0	0.279	34.934	7.43	28.039
830.0	0.240	34.932	7.44	28.040
840.0	0.199	34.930	7.44	28.041
850.0	0.167	34.929	7.43	28.042
860.0	0.111	34.927	7.46	28.043
870.0	0.092	34.926	7.43	28.044
880.0	0.061	34.925	7.45	28.045
890.0	0.023	34.924	7.45	28.046
900.0	-0.011	34.922	7.44	28.046
910.0	-0.045	34.921	7.45	28.047
920.0	-0.072	34.920	7.44	28.047
930.0	-0.106	34.918	7.43	28.048
940.0	-0.146	34.918	7.40	28.050
950.0	-0.175	34.916	7.37	28.050
960.0	-0.191	34.915	7.36	28.050
970.0	-0.216	34.915	7.36	28.051
980.0	-0.240	34.915	7.36	28.052
990.0	-0.257	34.914	7.37	28.052
1000.0	-0.273	34.914	7.35	28.053

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84198 1940Z 9 JUL 1984 79 57.0N 1 15.0E 3000 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.273	34.914	7.35	28.053
1010.0	-0.299	34.913	7.34	28.054
1020.0	-0.322	34.913	7.34	28.055
1030.0	-0.351	34.912	7.35	28.055
1040.0	-0.357	34.912	7.35	28.056
1050.0	-0.369	34.913	7.34	28.058
1060.0	-0.381	34.913	7.32	28.058
1070.0	-0.394	34.914	7.31	28.059
1080.0	-0.413	34.913	7.31	28.059
1090.0	-0.430	34.914	7.29	28.061
1100.0	-0.445	34.914	7.29	28.062
1110.0	-0.469	34.914	7.29	28.063
1120.0	-0.483	34.914	7.28	28.063
1130.0	-0.478	34.915	7.26	28.064
1140.0	-0.483	34.915	7.25	28.065
1150.0	-0.489	34.916	7.25	28.066
1160.0	-0.498	34.916	7.23	28.066
1170.0	-0.506	34.916	7.23	28.067
1180.0	-0.512	34.917	7.23	28.067
1190.0	-0.515	34.918	7.22	28.068
1200.0	-0.530	34.918	7.22	28.069
1210.0	-0.536	34.919	7.21	28.070
1220.0	-0.540	34.919	7.22	28.070
1230.0	-0.546	34.920	7.21	28.071
1240.0	-0.556	34.920	7.20	28.072
1250.0	-0.565	34.920	7.19	28.072
1260.0	-0.566	34.920	7.19	28.072
1270.0	-0.573	34.920	7.18	28.073
1280.0	-0.579	34.920	7.18	28.073
1290.0	-0.583	34.921	7.18	28.074
1300.0	-0.587	34.921	7.18	28.075
1310.0	-0.593	34.921	7.16	28.075
1320.0	-0.600	34.921	7.17	28.075
1330.0	-0.606	34.922	7.17	28.076
1340.0	-0.605	34.922	7.16	28.076
1350.0	-0.616	34.922	7.16	28.077
1360.0	-0.629	34.922	7.15	28.077
1370.0	-0.633	34.922	7.15	28.077
1380.0	-0.639	34.922	7.16	28.078
1390.0	-0.640	34.922	7.15	28.078
1400.0	-0.650	34.922	7.15	28.078
1410.0	-0.662	34.922	7.15	28.079
1420.0	-0.668	34.922	7.15	28.079
1430.0	-0.654	34.924	7.15	28.080
1440.0	-0.665	34.924	7.15	28.080
1450.0	-0.673	34.923	7.13	28.080
1460.0	-0.673	34.923	7.14	28.080
1470.0	-0.699	34.922	7.15	28.080
1480.0	-0.711	34.921	7.15	28.080
1490.0	-0.704	34.922	7.15	28.081
1500.0	-0.707	34.922	7.15	28.081

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84198 1940Z 9 JUL 1984 79 57.0N 1 15.0E 3000 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.707	34.922	7.15	28.081
1510.0	-0.725	34.921	7.15	28.081
1520.0	-0.732	34.921	7.16	28.081
1530.0	-0.740	34.921	7.16	28.082
1540.0	-0.747	34.921	7.16	28.082
1550.0	-0.749	34.921	7.16	28.082
1560.0	-0.754	34.921	7.16	28.082
1570.0	-0.754	34.921	7.14	28.082
1580.0	-0.758	34.921	7.14	28.083
1590.0	-0.762	34.921	7.15	28.083
1600.0	-0.765	34.921	7.15	28.083
1610.0	-0.771	34.921	7.16	28.083
1620.0	-0.772	34.921	7.15	28.083
1630.0	-0.772	34.921	7.17	28.083
1640.0	-0.779	34.921	7.16	28.083
1650.0	-0.784	34.921	7.17	28.083
1660.0	-0.784	34.921	7.16	28.084
1670.0	-0.785	34.921	7.15	28.084
1680.0	-0.788	34.921	7.16	28.084
1690.0	-0.803	34.920	7.17	28.084
1700.0	-0.806	34.921	7.16	28.084
1710.0	-0.811	34.920	7.17	28.084
1720.0	-0.814	34.921	7.16	28.085
1730.0	-0.816	34.921	7.18	28.085
1740.0	-0.820	34.921	7.16	28.085
1750.0	-0.822	34.921	7.16	28.085
1760.0	-0.826	34.921	7.16	28.085
1770.0	-0.831	34.921	7.17	28.086
1780.0	-0.833	34.921	7.17	28.086
1790.0	-0.837	34.921	7.16	28.086
1800.0	-0.837	34.921	7.17	28.086
1810.0	-0.843	34.921	7.17	28.086
1820.0	-0.843	34.921	7.17	28.086
1830.0	-0.845	34.921	7.18	28.086
1840.0	-0.849	34.921	7.18	28.086
1850.0	-0.853	34.920	7.17	28.086
1860.0	-0.855	34.920	7.17	28.087
1870.0	-0.859	34.920	7.19	28.087
1880.0	-0.863	34.921	7.19	28.087
1890.0	-0.867	34.920	7.19	28.087
1900.0	-0.871	34.920	7.18	28.087
1910.0	-0.874	34.920	7.19	28.087
1920.0	-0.875	34.920	7.19	28.087
1930.0	-0.877	34.920	7.18	28.088
1940.0	-0.878	34.920	7.18	28.088
1950.0	-0.880	34.920	7.17	28.088
1960.0	-0.879	34.920	7.18	28.088
1970.0	-0.883	34.920	7.19	28.088
1980.0	-0.885	34.920	7.19	28.088
1990.0	-0.890	34.920	7.19	28.088
2000.0	-0.890	34.920	7.19	28.088

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84198 1940Z 9 JUL 1984 79 57.0N 1 15.0E 3000 M

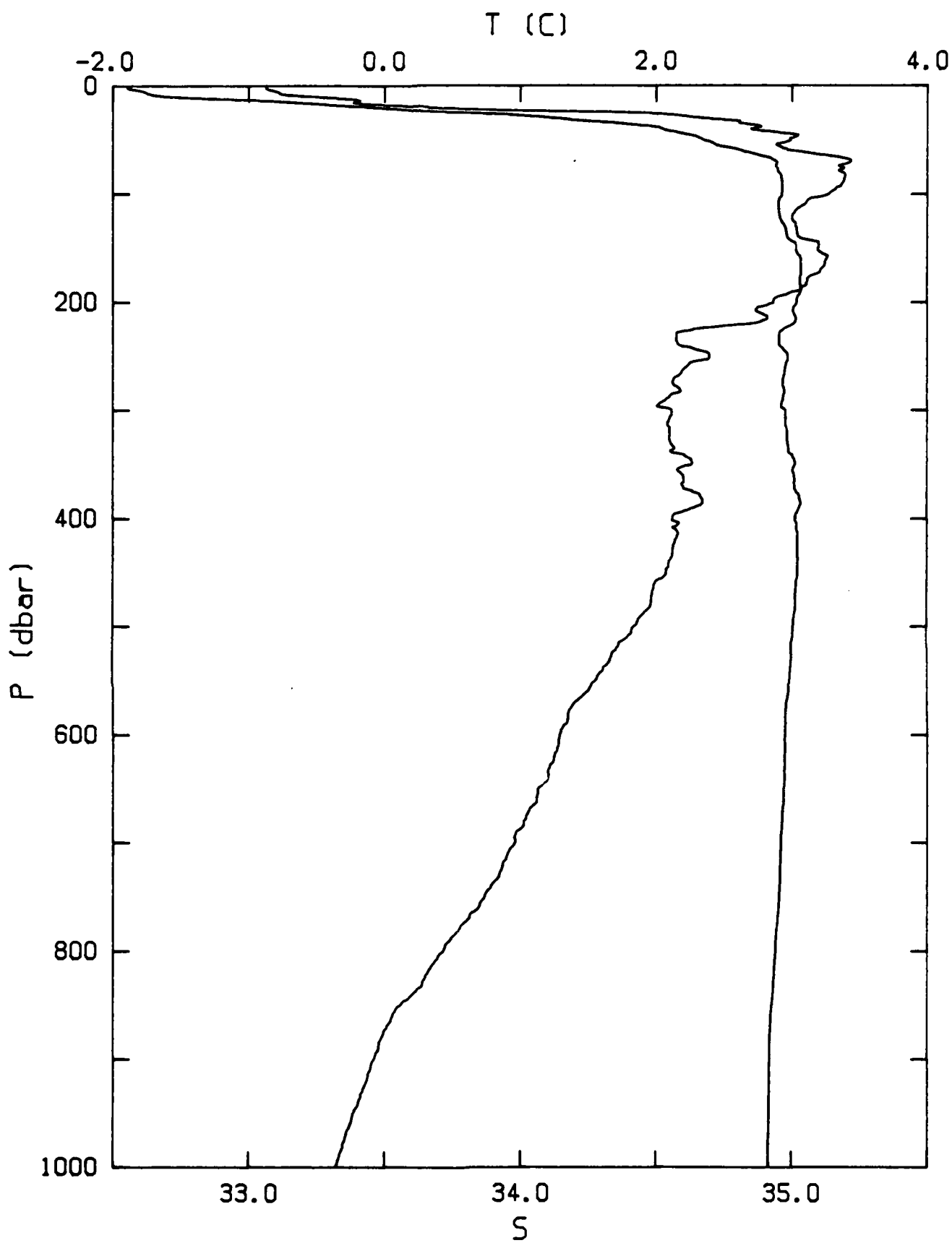
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2000.0	-0.890	34.920	7.19	28.088
2010.0	-0.886	34.920	7.20	28.088
2020.0	-0.886	34.920	7.19	28.088
2030.0	-0.886	34.920	7.19	28.088
2040.0	-0.886	34.920	7.20	28.088
2050.0	-0.885	34.921	7.20	28.088
2060.0	-0.886	34.921	7.19	28.089
2070.0	-0.890	34.920	7.20	28.089
2080.0	-0.889	34.921	7.19	28.089
2090.0	-0.889	34.921	7.19	28.089
2100.0	-0.890	34.921	7.20	28.089
2110.0	-0.891	34.921	7.19	28.089
2120.0	-0.895	34.921	7.19	28.089
2130.0	-0.897	34.921	7.19	28.089
2140.0	-0.898	34.921	7.19	28.089
2150.0	-0.899	34.921	7.20	28.090
2160.0	-0.900	34.921	7.20	28.090
2170.0	-0.902	34.921	7.20	28.090
2180.0	-0.903	34.921	7.20	28.090
2190.0	-0.895	34.922	7.20	28.090
2200.0	-0.895	34.922	7.20	28.090
2210.0	-0.891	34.922	7.20	28.090
2220.0	-0.890	34.923	7.21	28.091
2230.0	-0.893	34.923	7.20	28.091
2240.0	-0.896	34.922	7.21	28.091
2250.0	-0.896	34.923	7.21	28.091
2260.0	-0.896	34.923	7.21	28.091
2270.0	-0.896	34.923	7.20	28.091
2280.0	-0.894	34.923	7.20	28.091
2290.0	-0.895	34.923	7.21	28.092
2300.0	-0.896	34.923	7.21	28.092
2310.0	-0.896	34.923	7.21	28.092
2320.0	-0.896	34.923	7.21	28.092
2330.0	-0.896	34.923	7.21	28.092
2340.0	-0.895	34.923	7.21	28.092
2350.0	-0.896	34.923	7.22	28.092
2360.0	-0.896	34.923	7.22	28.092
2370.0	-0.896	34.923	7.22	28.092
2380.0	-0.897	34.923	7.20	28.092
2390.0	-0.896	34.923	7.21	28.092
2400.0	-0.895	34.923	7.21	28.092
2410.0	-0.894	34.923	7.22	28.092
2420.0	-0.893	34.924	7.20	28.092
2430.0	-0.891	34.924	7.20	28.092
2440.0	-0.891	34.924	7.20	28.092
2450.0	-0.890	34.925	7.21	28.093
2460.0	-0.892	34.924	7.20	28.093
2470.0	-0.890	34.925	7.20	28.093
2480.0	-0.891	34.925	7.19	28.093
2490.0	-0.891	34.924	7.20	28.093
2500.0	-0.890	34.924	7.20	28.093

* OXYGEN DATA ARE UNRELIABLE.

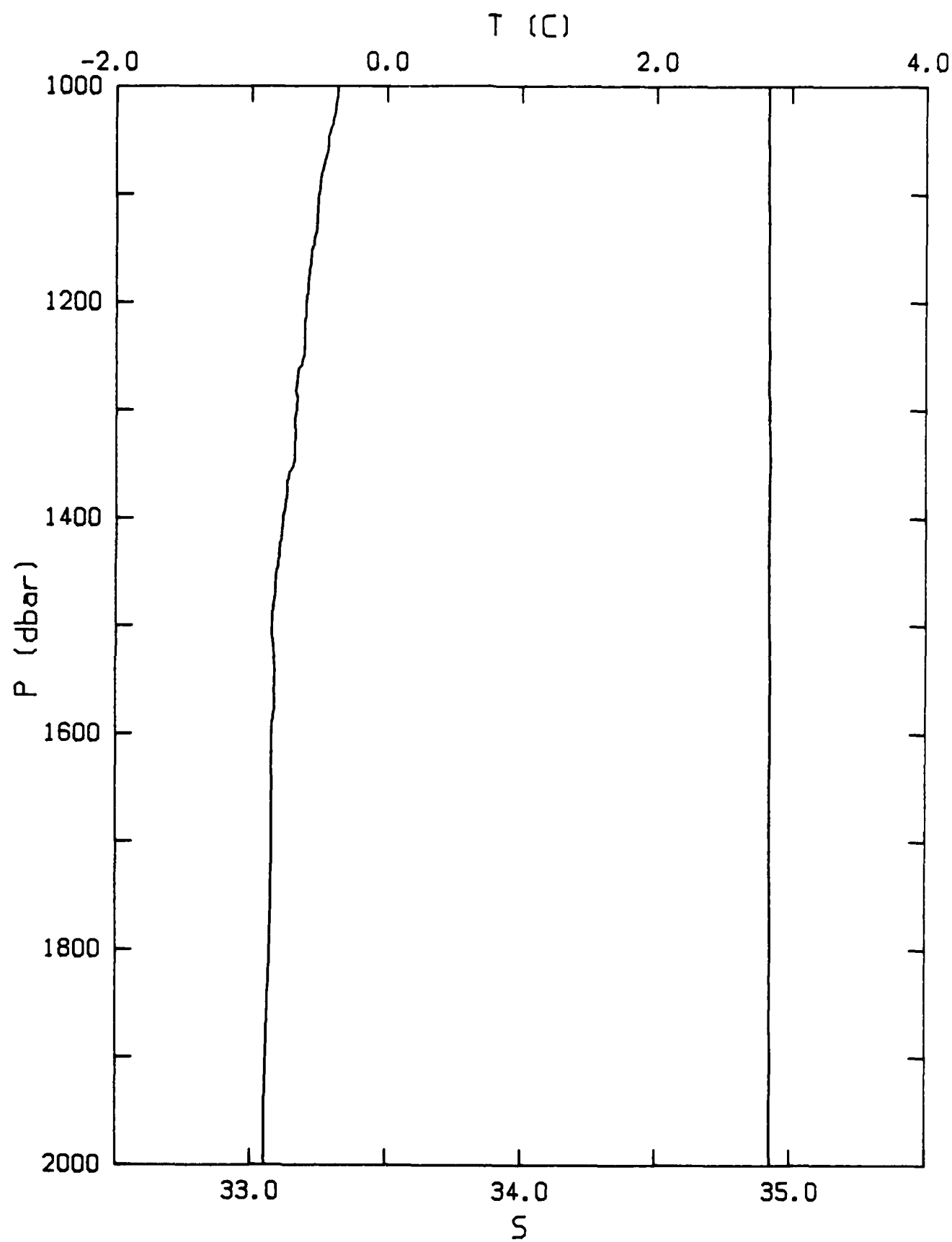
MIZEX84 STATION 84198 1940Z 9 JUL 1984 79 57.0N 1 15.0E 3000 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2500.0	-0.890	34.924	7.20	28.093
2510.0	-0.891	34.924	7.21	28.093
2520.0	-0.892	34.924	7.22	28.093
2530.0	-0.894	34.924	7.20	28.093
2540.0	-0.894	34.925	7.21	28.093
2550.0	-0.894	34.925	7.20	28.093
2560.0	-0.894	34.925	7.20	28.093
2570.0	-0.894	34.925	7.21	28.093
2580.0	-0.893	34.925	7.21	28.094
2590.0	-0.893	34.925	7.21	28.094
2600.0	-0.894	34.925	7.20	28.094
2610.0	-0.893	34.925	7.22	28.094
2620.0	-0.893	34.925	7.23	28.094
2630.0	-0.893	34.925	7.21	28.094
2640.0	-0.893	34.925	7.21	28.094
2650.0	-0.893	34.925	7.20	28.094
2660.0	-0.893	34.925	7.20	28.094
2670.0	-0.893	34.925	7.22	28.094
2680.0	-0.893	34.925	7.20	28.094
2690.0	-0.892	34.925	7.21	28.094
2700.0	-0.891	34.925	7.21	28.094
2710.0	-0.889	34.925	7.22	28.094
2720.0	-0.890	34.925	7.21	28.094
2730.0	-0.890	34.925	7.21	28.094
2740.0	-0.889	34.925	7.21	28.094
2750.0	-0.889	34.925	7.22	28.094
2760.0	-0.889	34.925	7.23	28.094
2770.0	-0.889	34.925	7.22	28.094
2780.0	-0.889	34.925	7.21	28.094
2790.0	-0.888	34.925	7.21	28.094
2800.0	-0.889	34.925	7.22	28.094
2810.0	-0.889	34.925	7.22	28.094
2820.0	-0.890	34.925	7.22	28.094
2830.0	-0.891	34.925	7.21	28.094
2840.0	-0.891	34.925	7.22	28.094
2850.0	-0.889	34.925	7.21	28.094
2860.0	-0.889	34.925	7.23	28.094
2870.0	-0.890	34.925	7.22	28.094
2880.0	-0.890	34.925	7.22	28.094
2890.0	-0.889	34.925	7.22	28.094

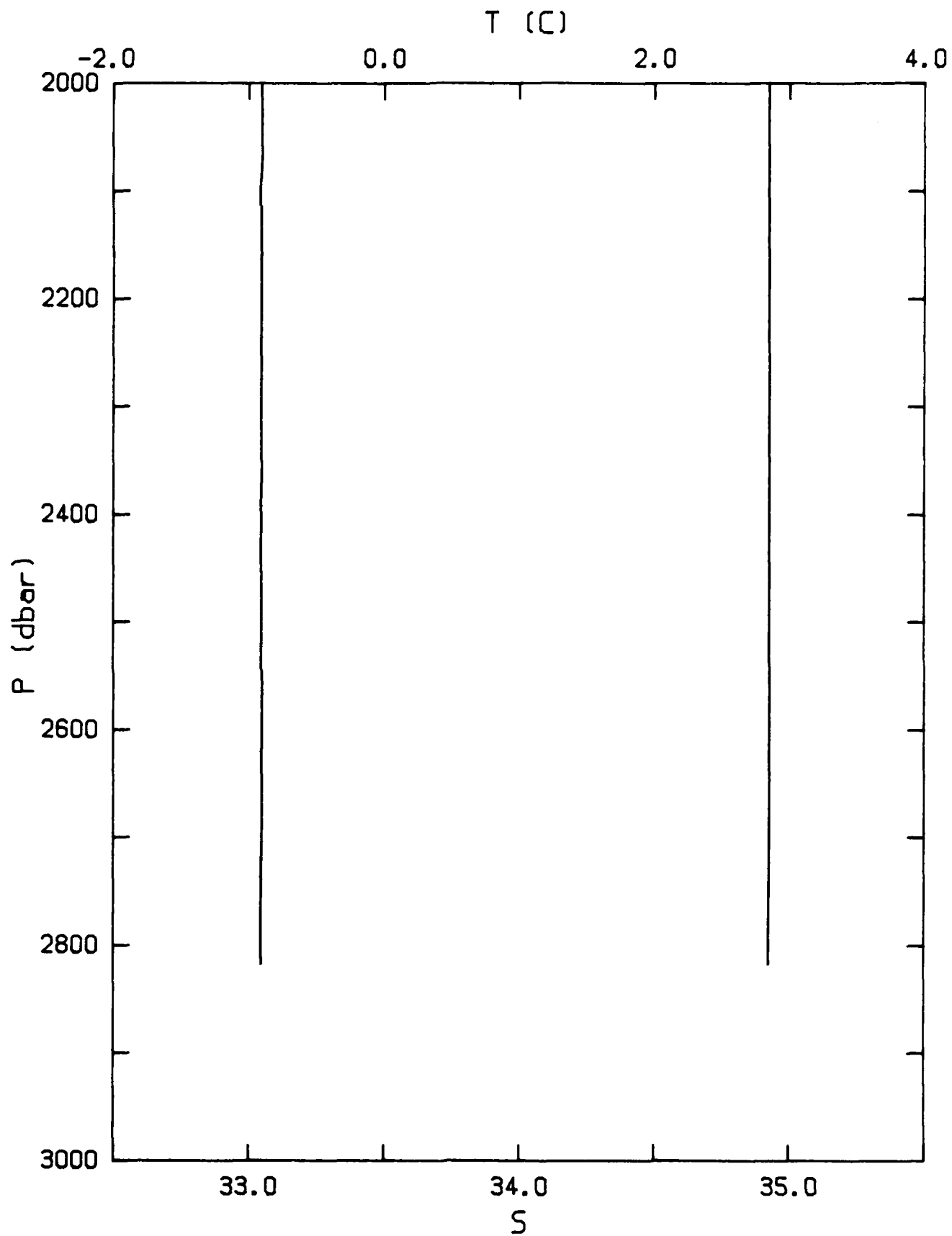
* OXYGEN DATA ARE UNRELIABLE.



STATION 84203



STATION 84203



STATION 84203

MIZEX84 STATION 84203 1937Z 10 JUL 1984 79 59.7N 1 56.3E 2755 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-0.865	32.556	7.39	26.168
10.0	-0.603	32.687	7.73	26.265
20.0	0.320	33.444	7.97	26.834
30.0	2.338	34.121	7.77	27.241
40.0	2.705	34.526	8.02	27.534
50.0	2.993	34.673	8.05	27.625
60.0	2.979	34.819	7.78	27.743
70.0	3.445	34.947	7.20	27.801
80.0	3.371	34.956	7.06	27.816
90.0	3.375	34.969	7.03	27.825
100.0	3.275	34.967	7.05	27.833
110.0	3.096	34.955	7.09	27.841
120.0	3.009	34.960	7.11	27.853
130.0	3.037	34.977	7.09	27.864
140.0	3.054	34.988	7.08	27.871
150.0	3.202	35.020	7.03	27.883
160.0	3.265	35.036	7.02	27.890
170.0	3.220	35.038	7.03	27.896
180.0	3.114	35.032	7.07	27.901
190.0	3.055	35.037	7.09	27.911
200.0	2.871	35.020	7.13	27.914
210.0	2.773	35.010	7.16	27.915
220.0	2.700	35.009	7.19	27.921
230.0	2.156	34.957	7.29	27.926
240.0	2.174	34.959	7.24	27.926
250.0	2.399	34.990	7.20	27.932
260.0	2.226	34.980	7.27	27.938
270.0	2.138	34.971	7.28	27.939
280.0	2.173	34.976	7.25	27.939
290.0	2.078	34.969	7.28	27.942
300.0	2.120	34.978	7.22	27.946
310.0	2.098	34.981	7.26	27.950
320.0	2.107	34.988	7.26	27.955
330.0	2.112	34.989	7.26	27.955
340.0	2.125	34.994	7.27	27.958
350.0	2.274	35.017	7.26	27.965
360.0	2.198	35.013	7.28	27.968
370.0	2.199	35.014	7.29	27.968
380.0	2.334	35.033	7.28	27.973
390.0	2.283	35.032	7.33	27.976
400.0	2.127	35.017	7.35	27.977
410.0	2.148	35.023	7.33	27.980
420.0	2.146	35.026	7.34	27.983
430.0	2.126	35.026	7.35	27.985
440.0	2.101	35.026	7.36	27.987
450.0	2.081	35.027	7.38	27.989
460.0	1.994	35.020	7.40	27.990
470.0	1.976	35.018	7.38	27.990
480.0	1.967	35.018	7.37	27.991
490.0	1.900	35.012	7.38	27.992
500.0	1.843	35.009	7.37	27.993

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84203 1937Z 10 JUL 1984 79 59.7N 1 56.3E 2755 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.843	35.009	7.37	27.993
510.0	1.793	35.007	7.38	27.996
520.0	1.717	35.002	7.38	27.997
530.0	1.666	34.999	7.38	27.999
540.0	1.606	34.996	7.39	28.001
550.0	1.553	34.993	7.39	28.003
560.0	1.496	34.990	7.39	28.004
570.0	1.404	34.983	7.40	28.006
580.0	1.354	34.980	7.38	28.007
590.0	1.335	34.981	7.37	28.009
600.0	1.293	34.979	7.37	28.011
610.0	1.282	34.979	7.39	28.012
620.0	1.252	34.978	7.40	28.013
630.0	1.218	34.977	7.41	28.015
640.0	1.206	34.978	7.41	28.016
650.0	1.135	34.974	7.42	28.017
660.0	1.125	34.973	7.42	28.018
670.0	1.068	34.970	7.43	28.019
680.0	1.032	34.969	7.44	28.021
690.0	0.976	34.965	7.44	28.022
700.0	0.966	34.966	7.43	28.023
710.0	0.911	34.964	7.44	28.025
720.0	0.875	34.963	7.45	28.026
730.0	0.849	34.962	7.46	28.027
740.0	0.789	34.960	7.47	28.030
750.0	0.740	34.958	7.48	28.031
760.0	0.697	34.956	7.48	28.032
770.0	0.622	34.953	7.49	28.034
780.0	0.552	34.949	7.50	28.035
790.0	0.480	34.945	7.50	28.037
800.0	0.432	34.943	7.50	28.038
810.0	0.367	34.940	7.51	28.039
820.0	0.316	34.938	7.49	28.041
830.0	0.279	34.937	7.50	28.042
840.0	0.202	34.934	7.50	28.044
850.0	0.114	34.929	7.51	28.045
860.0	0.058	34.925	7.48	28.045
870.0	0.016	34.924	7.43	28.046
880.0	-0.020	34.922	7.43	28.047
890.0	-0.045	34.922	7.41	28.047
900.0	-0.077	34.921	7.42	28.049
910.0	-0.104	34.920	7.42	28.050
920.0	-0.132	34.920	7.43	28.051
930.0	-0.164	34.919	7.42	28.052
940.0	-0.194	34.918	7.43	28.053
950.0	-0.233	34.918	7.44	28.054
960.0	-0.255	34.918	7.43	28.055
970.0	-0.285	34.917	7.42	28.056
980.0	-0.309	34.916	7.42	28.057
990.0	-0.336	34.916	7.41	28.058
1000.0	-0.363	34.916	7.40	28.059

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84203 1937Z 10 JUL 1984 79 59.7N 1 56.3E 2755 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.363	34.916	7.40	28.059
1010.0	-0.369	34.916	7.39	28.059
1020.0	-0.384	34.915	7.36	28.060
1030.0	-0.397	34.915	7.36	28.060
1040.0	-0.419	34.916	7.35	28.062
1050.0	-0.436	34.916	7.34	28.063
1060.0	-0.443	34.917	7.33	28.064
1070.0	-0.465	34.917	7.33	28.065
1080.0	-0.485	34.916	7.33	28.065
1090.0	-0.498	34.916	7.32	28.066
1100.0	-0.507	34.916	7.33	28.066
1110.0	-0.514	34.917	7.34	28.067
1120.0	-0.519	34.917	7.31	28.068
1130.0	-0.524	34.918	7.31	28.069
1140.0	-0.541	34.918	7.30	28.070
1150.0	-0.552	34.918	7.28	28.070
1160.0	-0.563	34.918	7.28	28.070
1170.0	-0.574	34.918	7.27	28.071
1180.0	-0.585	34.918	7.26	28.071
1190.0	-0.587	34.918	7.26	28.072
1200.0	-0.599	34.919	7.25	28.073
1210.0	-0.602	34.919	7.25	28.073
1220.0	-0.608	34.920	7.25	28.074
1230.0	-0.609	34.920	7.24	28.075
1240.0	-0.610	34.921	7.23	28.075
1250.0	-0.616	34.921	7.21	28.076
1260.0	-0.640	34.920	7.21	28.076
1270.0	-0.664	34.919	7.20	28.076
1280.0	-0.674	34.919	7.20	28.076
1290.0	-0.660	34.922	7.17	28.078
1300.0	-0.667	34.922	7.19	28.079
1310.0	-0.682	34.922	7.20	28.079
1320.0	-0.673	34.923	7.19	28.080
1330.0	-0.679	34.924	7.18	28.081
1340.0	-0.679	34.924	7.18	28.081
1350.0	-0.690	34.925	7.18	28.082
1360.0	-0.726	34.923	7.17	28.082
1370.0	-0.739	34.922	7.18	28.082
1380.0	-0.741	34.922	7.18	28.082
1390.0	-0.752	34.921	7.17	28.082
1400.0	-0.769	34.920	7.19	28.082
1410.0	-0.778	34.920	7.19	28.082
1420.0	-0.782	34.920	7.18	28.082
1430.0	-0.796	34.920	7.19	28.082
1440.0	-0.805	34.920	7.18	28.083
1450.0	-0.818	34.920	7.18	28.084
1460.0	-0.824	34.920	7.18	28.084
1470.0	-0.826	34.920	7.18	28.084
1480.0	-0.839	34.920	7.18	28.084
1490.0	-0.845	34.920	7.17	28.085
1500.0	-0.848	34.920	7.17	28.085

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84203 1937Z 10 JUL 1984 79 59.7N 1 56.3E 2755 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.848	34.920	7.17	28.085
1510.0	-0.849	34.921	7.18	28.086
1520.0	-0.836	34.922	7.18	28.086
1530.0	-0.827	34.924	7.19	28.087
1540.0	-0.822	34.924	7.19	28.088
1550.0	-0.824	34.924	7.20	28.088
1560.0	-0.827	34.924	7.19	28.088
1570.0	-0.824	34.924	7.20	28.088
1580.0	-0.832	34.924	7.20	28.088
1590.0	-0.844	34.924	7.20	28.088
1600.0	-0.847	34.923	7.21	28.088
1610.0	-0.849	34.923	7.20	28.088
1620.0	-0.849	34.923	7.20	28.088
1630.0	-0.849	34.923	7.20	28.088
1640.0	-0.843	34.924	7.19	28.088
1650.0	-0.844	34.924	7.19	28.089
1660.0	-0.846	34.924	7.19	28.089
1670.0	-0.847	34.924	7.19	28.089
1680.0	-0.848	34.924	7.20	28.089
1690.0	-0.849	34.924	7.20	28.089
1700.0	-0.848	34.924	7.20	28.089
1710.0	-0.848	34.924	7.19	28.089
1720.0	-0.849	34.925	7.19	28.089
1730.0	-0.851	34.925	7.18	28.090
1740.0	-0.852	34.925	7.19	28.090
1750.0	-0.851	34.925	7.18	28.090
1760.0	-0.852	34.925	7.18	28.090
1770.0	-0.856	34.925	7.18	28.090
1780.0	-0.859	34.925	7.19	28.090
1790.0	-0.862	34.925	7.18	28.090
1800.0	-0.863	34.925	7.18	28.091
1810.0	-0.865	34.925	7.19	28.091
1820.0	-0.867	34.925	7.19	28.091
1830.0	-0.870	34.925	7.18	28.091
1840.0	-0.875	34.925	7.18	28.091
1850.0	-0.877	34.925	7.18	28.091
1860.0	-0.880	34.925	7.19	28.091
1870.0	-0.883	34.924	7.18	28.091
1880.0	-0.885	34.925	7.18	28.092
1890.0	-0.887	34.925	7.19	28.092
1900.0	-0.890	34.925	7.19	28.092
1910.0	-0.892	34.925	7.19	28.092
1920.0	-0.891	34.925	7.18	28.092
1930.0	-0.891	34.925	7.19	28.092
1940.0	-0.899	34.925	7.17	28.092
1950.0	-0.899	34.925	7.20	28.092
1960.0	-0.900	34.924	7.20	28.092
1970.0	-0.899	34.925	7.20	28.092
1980.0	-0.901	34.925	7.21	28.092
1990.0	-0.902	34.925	7.22	28.092
2000.0	-0.902	34.925	7.21	28.093

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84203 1937Z 10 JUL 1984 79 59.7N 1 56.3E 2755 M

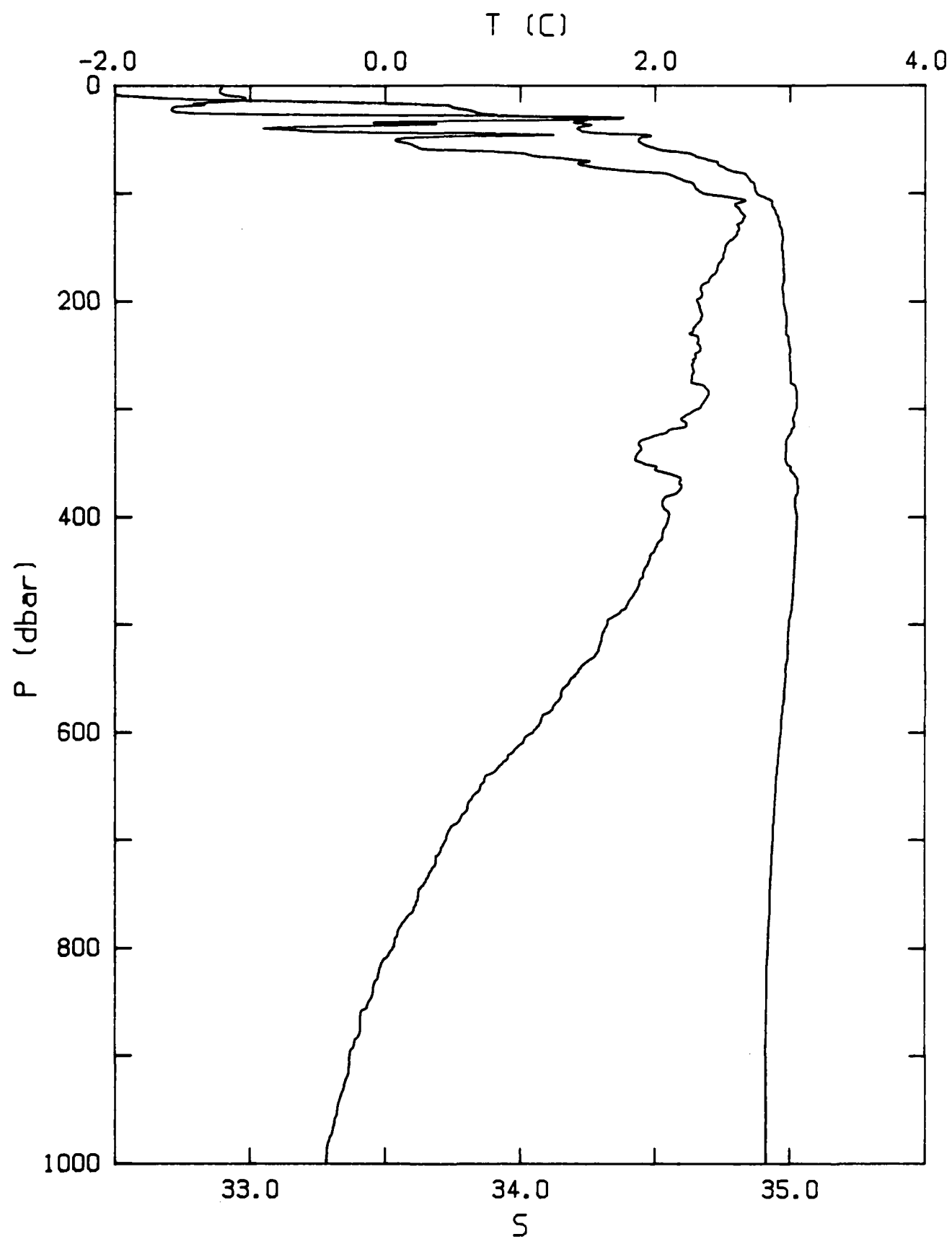
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2000.0	-0.902	34.925	7.21	28.093
2010.0	-0.904	34.925	7.21	28.093
2020.0	-0.903	34.925	7.22	28.093
2030.0	-0.901	34.926	7.21	28.093
2040.0	-0.899	34.926	7.22	28.093
2050.0	-0.901	34.926	7.21	28.093
2060.0	-0.899	34.926	7.21	28.093
2070.0	-0.900	34.926	7.23	28.094
2080.0	-0.906	34.926	7.23	28.094
2090.0	-0.911	34.926	7.23	28.094
2100.0	-0.911	34.926	7.22	28.094
2110.0	-0.911	34.926	7.20	28.094
2120.0	-0.910	34.926	7.20	28.094
2130.0	-0.910	34.926	7.21	28.094
2140.0	-0.910	34.926	7.22	28.094
2150.0	-0.910	34.926	7.22	28.094
2160.0	-0.911	34.926	7.21	28.094
2170.0	-0.910	34.926	7.21	28.094
2180.0	-0.910	34.926	7.21	28.094
2190.0	-0.909	34.927	7.22	28.095
2200.0	-0.909	34.927	7.21	28.095
2210.0	-0.909	34.926	7.21	28.095
2220.0	-0.908	34.926	7.23	28.095
2230.0	-0.909	34.926	7.24	28.095
2240.0	-0.908	34.926	7.23	28.095
2250.0	-0.909	34.927	7.23	28.095
2260.0	-0.909	34.927	7.22	28.095
2270.0	-0.909	34.927	7.21	28.095
2280.0	-0.908	34.927	7.23	28.095
2290.0	-0.908	34.927	7.21	28.095
2300.0	-0.907	34.927	7.22	28.095
2310.0	-0.907	34.927	7.22	28.095
2320.0	-0.906	34.928	7.23	28.096
2330.0	-0.906	34.928	7.23	28.096
2340.0	-0.906	34.928	7.22	28.096
2350.0	-0.906	34.928	7.21	28.096
2360.0	-0.906	34.928	7.23	28.096
2370.0	-0.906	34.927	7.22	28.096
2380.0	-0.907	34.927	7.23	28.096
2390.0	-0.907	34.927	7.22	28.096
2400.0	-0.906	34.928	7.23	28.096
2410.0	-0.906	34.928	7.22	28.096
2420.0	-0.907	34.927	7.23	28.096
2430.0	-0.907	34.927	7.23	28.096
2440.0	-0.907	34.927	7.25	28.096
2450.0	-0.907	34.927	7.24	28.096
2460.0	-0.907	34.927	7.23	28.096
2470.0	-0.906	34.927	7.23	28.096
2480.0	-0.906	34.928	7.24	28.096
2490.0	-0.905	34.928	7.23	28.096
2500.0	-0.905	34.928	7.23	28.096

* OXYGEN DATA ARE UNRELIABLE.

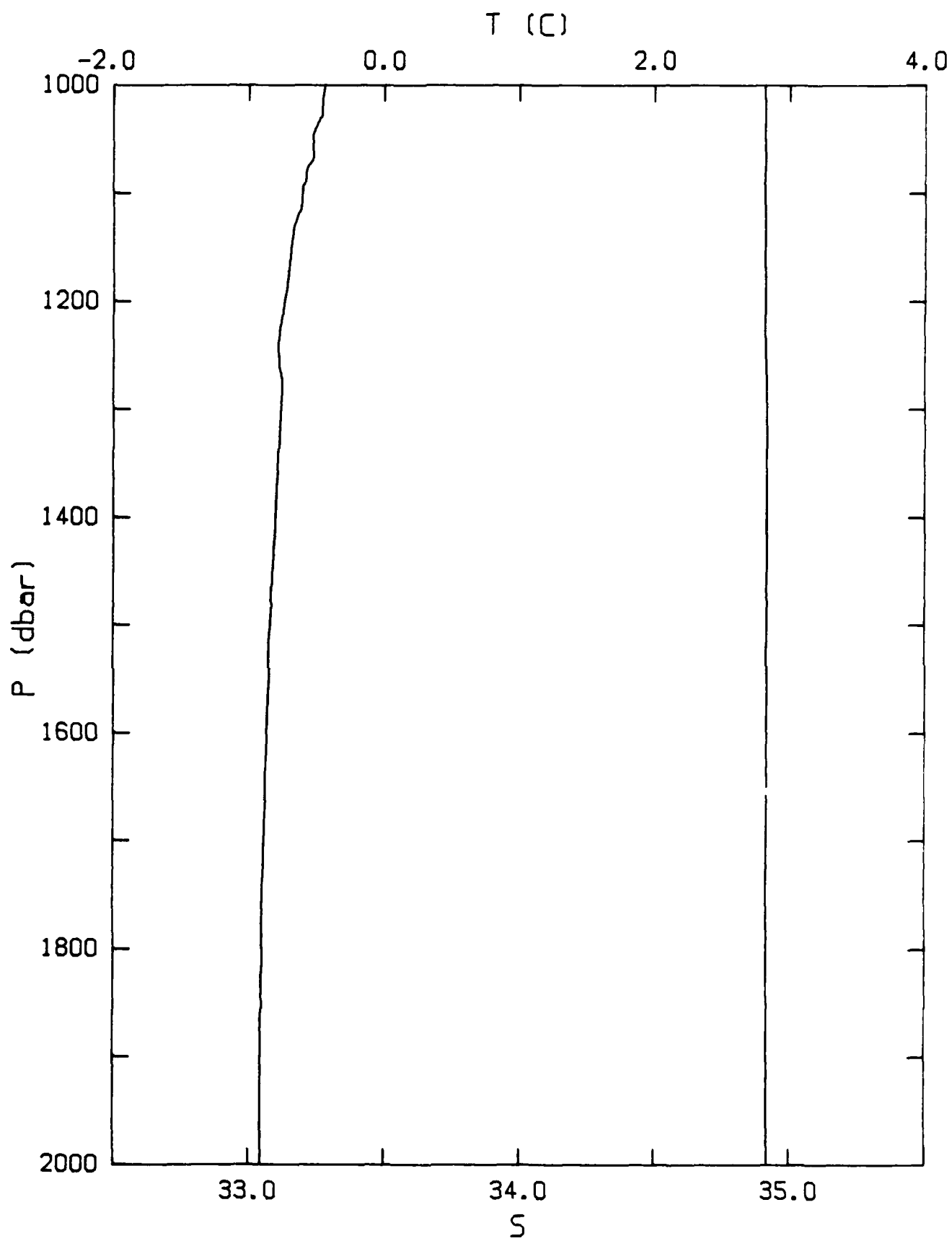
MIZEX84 STATION 84203 1937Z 10 JUL 1984 79 59.7N 1 56.3E 2755 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2500.0	-0.905	34.928	7.23	28.096
2510.0	-0.904	34.928	7.25	28.096
2520.0	-0.904	34.928	7.23	28.096
2530.0	-0.904	34.928	7.23	28.096
2540.0	-0.903	34.928	7.23	28.096
2550.0	-0.903	34.928	7.21	28.096
2560.0	-0.902	34.928	7.22	28.096
2570.0	-0.902	34.928	7.22	28.096
2580.0	-0.901	34.928	7.23	28.096
2590.0	-0.901	34.927	7.24	28.096
2600.0	-0.902	34.927	7.23	28.096
2610.0	-0.902	34.927	7.24	28.096
2620.0	-0.903	34.927	7.23	28.096
2630.0	-0.903	34.927	7.23	28.096
2640.0	-0.902	34.927	7.25	28.096
2650.0	-0.901	34.927	7.24	28.096
2660.0	-0.902	34.927	7.24	28.096
2670.0	-0.902	34.927	7.24	28.096
2680.0	-0.902	34.927	7.22	28.096
2690.0	-0.902	34.927	7.24	28.096
2700.0	-0.902	34.927	7.24	28.096
2710.0	-0.903	34.927	7.23	28.096
2720.0	-0.904	34.927	7.24	28.096
2730.0	-0.905	34.927	7.25	28.096
2740.0	-0.907	34.927	7.25	28.096
2750.0	-0.907	34.927	7.24	28.096
2760.0	-0.909	34.927	7.24	28.096
2770.0	-0.910	34.926	7.24	28.096
2780.0	-0.909	34.926	7.24	28.096
2790.0	-0.908	34.926	7.25	28.096
2800.0	-0.908	34.926	7.25	28.096
2810.0	-0.907	34.926	7.26	28.096

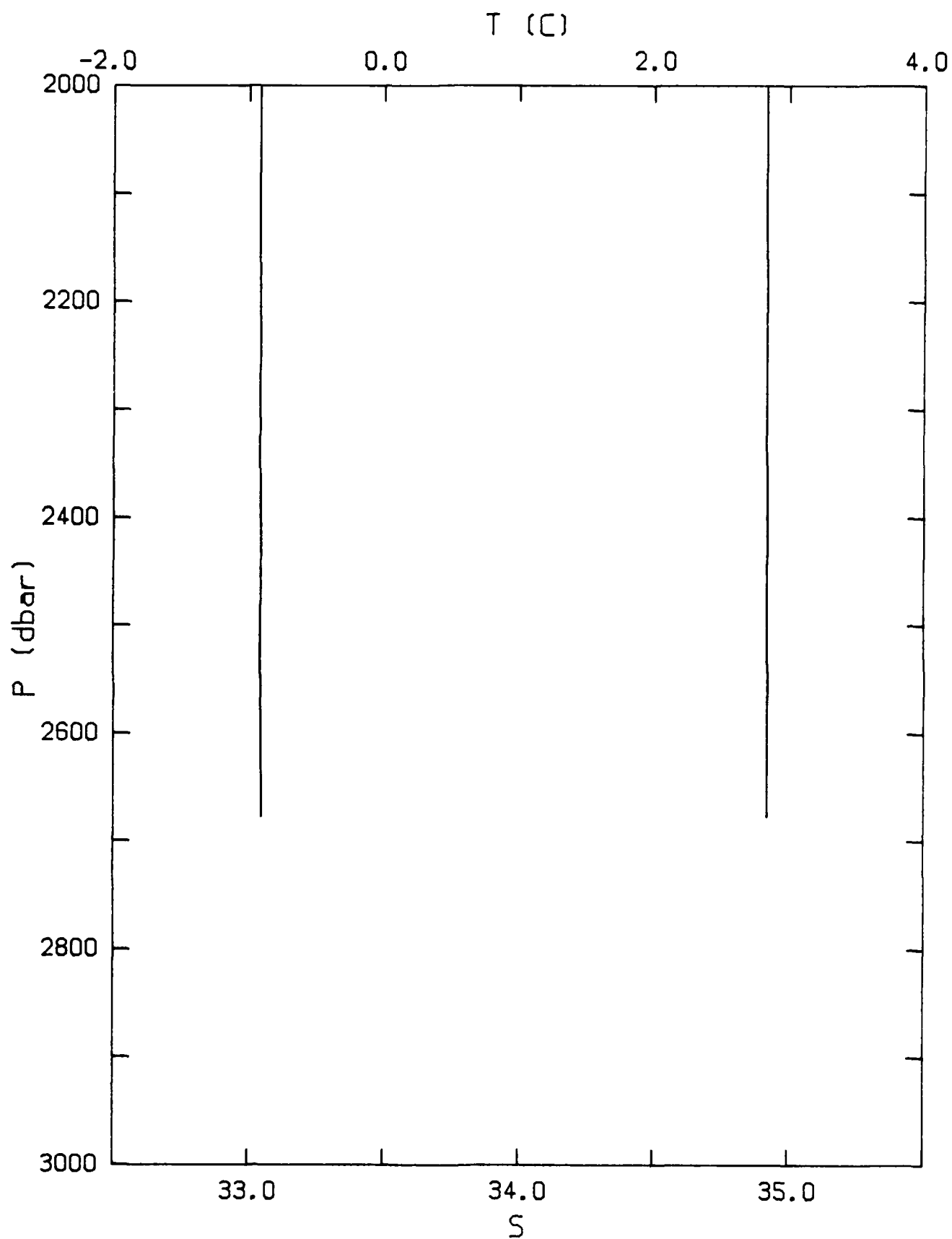
* OXYGEN DATA ARE UNRELIABLE.



STATION 84205



STATION 84205



STATION 84205

MIZEX84 STATION 84205 1648Z 11 JUL 1984 80 0.6N 2 30.2E 2600 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.208	32.395	8.65	26.049
10.0	-1.135	32.528	8.66	26.155
20.0	-1.562	33.744	8.88	27.154
30.0	1.769	34.152	7.62	27.310
40.0	-0.908	34.208	8.76	27.508
50.0	0.077	34.437	7.99	27.648
60.0	0.399	34.523	7.72	27.699
70.0	1.516	34.712	7.28	27.778
80.0	1.872	34.790	7.15	27.814
90.0	2.263	34.863	7.10	27.841
100.0	2.352	34.878	7.10	27.845
110.0	2.591	34.933	7.07	27.869
120.0	2.657	34.951	7.09	27.878
130.0	2.610	34.962	7.12	27.891
140.0	2.595	34.974	7.15	27.902
150.0	2.518	34.970	7.18	27.905
160.0	2.503	34.976	7.18	27.912
170.0	2.460	34.977	7.21	27.916
180.0	2.400	34.977	7.24	27.921
190.0	2.340	34.974	7.25	27.924
200.0	2.304	34.975	7.25	27.928
210.0	2.336	34.984	7.24	27.933
220.0	2.314	34.987	7.26	27.937
230.0	2.246	34.984	7.28	27.940
240.0	2.319	34.997	7.25	27.944
250.0	2.292	34.998	7.28	27.948
260.0	2.270	35.001	7.29	27.952
270.0	2.269	35.003	7.30	27.953
280.0	2.368	35.021	7.27	27.960
290.0	2.379	35.026	7.30	27.963
300.0	2.318	35.023	7.33	27.965
310.0	2.188	35.010	7.34	27.966
320.0	2.094	35.004	7.35	27.969
330.0	1.888	34.985	7.37	27.970
340.0	1.878	34.985	7.31	27.971
350.0	1.893	34.986	7.28	27.971
360.0	2.087	35.012	7.23	27.976
370.0	2.184	35.027	7.31	27.980
380.0	2.114	35.023	7.37	27.983
390.0	2.056	35.018	7.36	27.983
400.0	2.099	35.025	7.34	27.986
410.0	2.071	35.024	7.36	27.987
420.0	2.049	35.022	7.39	27.987
430.0	1.997	35.019	7.40	27.989
440.0	1.954	35.016	7.40	27.990
450.0	1.914	35.015	7.42	27.992
460.0	1.881	35.013	7.42	27.993
470.0	1.849	35.011	7.42	27.994
480.0	1.797	35.007	7.42	27.996
490.0	1.728	35.002	7.42	27.997
500.0	1.642	34.995	7.44	27.998

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84205 1648Z 11 JUL 1984 80 0.6N 2 30.2E 26.0 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.642	34.995	7.44	27.998
510.0	1.605	34.993	7.41	27.999
520.0	1.584	34.992	7.41	27.999
530.0	1.548	34.991	7.43	28.001
540.0	1.448	34.983	7.43	28.003
550.0	1.370	34.980	7.44	28.006
560.0	1.311	34.976	7.43	28.007
570.0	1.287	34.975	7.42	28.008
580.0	1.226	34.972	7.43	28.009
590.0	1.152	34.968	7.43	28.011
600.0	1.096	34.966	7.42	28.014
610.0	1.018	34.962	7.46	28.016
620.0	0.933	34.958	7.47	28.018
630.0	0.860	34.954	7.46	28.020
640.0	0.750	34.949	7.49	28.023
650.0	0.705	34.946	7.47	28.024
660.0	0.647	34.944	7.47	28.025
670.0	0.608	34.942	7.47	28.026
680.0	0.557	34.940	7.46	28.027
690.0	0.474	34.936	7.49	28.029
700.0	0.446	34.935	7.47	28.031
710.0	0.407	34.933	7.50	28.031
720.0	0.370	34.931	7.47	28.032
730.0	0.329	34.929	7.44	28.033
740.0	0.289	34.928	7.43	28.034
750.0	0.242	34.926	7.43	28.035
760.0	0.223	34.925	7.42	28.036
770.0	0.169	34.924	7.47	28.037
780.0	0.111	34.921	7.47	28.038
790.0	0.079	34.920	7.46	28.039
800.0	0.053	34.919	7.46	28.040
810.0	-0.007	34.916	7.47	28.041
820.0	-0.046	34.915	7.45	28.042
830.0	-0.070	34.915	7.45	28.043
840.0	-0.091	34.915	7.44	28.044
850.0	-0.124	34.914	7.42	28.045
860.0	-0.182	34.912	7.42	28.046
870.0	-0.188	34.911	7.40	28.047
880.0	-0.193	34.912	7.38	28.047
890.0	-0.234	34.910	7.40	28.048
900.0	-0.266	34.910	7.38	28.049
910.0	-0.274	34.910	7.38	28.050
920.0	-0.290	34.910	7.35	28.051
930.0	-0.314	34.910	7.35	28.052
940.0	-0.342	34.909	7.35	28.052
950.0	-0.361	34.909	7.33	28.053
960.0	-0.381	34.910	7.33	28.055
970.0	-0.395	34.909	7.32	28.055
980.0	-0.424	34.909	7.32	28.056
990.0	-0.437	34.909	7.32	28.057
1000.0	-0.441	34.910	7.30	28.058

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84205 1648Z 11 JUL 1984 80 0.6N 2 30.2E 2600 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.441	34.910	7.30	28.058
1010.0	-0.453	34.910	7.30	28.058
1020.0	-0.459	34.911	7.29	28.060
1030.0	-0.465	34.912	7.27	28.061
1040.0	-0.508	34.910	7.26	28.061
1050.0	-0.529	34.909	7.26	28.062
1060.0	-0.532	34.910	7.23	28.062
1070.0	-0.534	34.911	7.23	28.063
1080.0	-0.578	34.910	7.23	28.065
1090.0	-0.584	34.910	7.20	28.065
1100.0	-0.607	34.910	7.18	28.066
1110.0	-0.608	34.911	7.17	28.066
1120.0	-0.640	34.911	7.16	28.068
1130.0	-0.668	34.911	7.17	28.069
1140.0	-0.677	34.911	7.15	28.069
1150.0	-0.689	34.910	7.16	28.070
1160.0	-0.695	34.910	7.16	28.070
1170.0	-0.703	34.912	7.16	28.071
1180.0	-0.716	34.912	7.15	28.072
1190.0	-0.724	34.912	7.14	28.073
1200.0	-0.739	34.912	7.14	28.073
1210.0	-0.747	34.912	7.14	28.074
1220.0	-0.760	34.912	7.15	28.075
1230.0	-0.772	34.912	7.13	28.075
1240.0	-0.783	34.913	7.14	28.076
1250.0	-0.779	34.914	7.15	28.077
1260.0	-0.776	34.915	7.15	28.077
1270.0	-0.761	34.917	7.15	28.078
1280.0	-0.751	34.918	7.17	28.079
1290.0	-0.756	34.918	7.18	28.079
1300.0	-0.765	34.919	7.17	28.080
1310.0	-0.770	34.918	7.18	28.080
1320.0	-0.774	34.918	7.18	28.080
1330.0	-0.778	34.919	7.18	28.081
1340.0	-0.783	34.918	7.17	28.081
1350.0	-0.786	34.918	7.17	28.081
1360.0	-0.789	34.918	7.18	28.081
1370.0	-0.795	34.918	7.18	28.081
1380.0	-0.797	34.918	7.18	28.081
1390.0	-0.799	34.918	7.17	28.081
1400.0	-0.804	34.918	7.17	28.081
1410.0	-0.806	34.918	7.18	28.081
1420.0	-0.814	34.917	7.18	28.081
1430.0	-0.819	34.917	7.17	28.081
1440.0	-0.821	34.917	7.18	28.081
1450.0	-0.827	34.917	7.18	28.081
1460.0	-0.830	34.917	7.17	28.082
1470.0	-0.835	34.917	7.18	28.082
1480.0	-0.835	34.917	7.17	28.082
1490.0	-0.837	34.917	7.17	28.083
1500.0	-0.841	34.917	7.17	28.083

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84205 1648Z 11 JUL 1984 80 0.6N 2 30.2E 2600 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.841	34.917	7.17	28.083
1510.0	-0.849	34.917	7.18	28.083
1520.0	-0.852	34.917	7.18	28.083
1530.0	-0.853	34.917	7.18	28.083
1540.0	-0.854	34.917	7.18	28.083
1550.0	-0.854	34.917	7.17	28.083
1560.0	-0.859	34.917	7.18	28.083
1570.0	-0.862	34.917	7.19	28.083
1580.0	-0.865	34.916	7.17	28.083
1590.0	-0.865	34.916	7.17	28.083
1600.0	-0.867	34.916	7.18	28.083
1610.0	-0.868	34.916	7.18	28.083
1620.0	-0.870	34.916	7.18	28.083
1630.0	-0.873	34.917	7.18	28.084
1640.0	-0.875	34.917	7.19	28.084
1650.0	-0.875	34.917	7.17	28.084
1660.0	-0.877	34.917	7.18	28.084
1670.0	-0.881	34.917	7.18	28.084
1680.0	-0.884	34.916	7.19	28.084
1690.0	-0.886	34.916	7.19	28.084
1700.0	-0.887	34.916	7.18	28.084
1710.0	-0.888	34.916	7.19	28.084
1720.0	-0.890	34.916	7.18	28.084
1730.0	-0.893	34.916	7.18	28.084
1740.0	-0.895	34.916	7.19	28.084
1750.0	-0.897	34.916	9.46	28.084
1760.0	-0.899	34.916	8.36	28.084
1770.0	-0.901	34.916	8.07	28.085
1780.0	-0.902	34.916	7.95	28.085
1790.0	-0.903	34.916	7.87	28.085
1800.0	-0.902	34.916	7.81	28.085
1810.0	-0.902	34.917	7.76	28.085
1820.0	-0.905	34.917	7.74	28.085
1830.0	-0.907	34.917	7.72	28.085
1840.0	-0.906	34.917	7.70	28.086
1850.0	-0.906	34.917	7.69	28.086
1860.0	-0.910	34.917	7.67	28.086
1870.0	-0.910	34.917	7.66	28.086
1880.0	-0.907	34.917	7.65	28.086
1890.0	-0.909	34.917	7.66	28.086
1900.0	-0.910	34.917	7.66	28.086
1910.0	-0.911	34.917	7.65	28.086
1920.0	-0.912	34.917	7.65	28.086
1930.0	-0.912	34.917	7.65	28.086
1940.0	-0.913	34.917	7.65	28.087
1950.0	-0.914	34.918	7.64	28.087
1960.0	-0.913	34.918	7.64	28.087
1970.0	-0.913	34.917	7.64	28.087
1980.0	-0.914	34.917	7.67	28.087
1990.0	-0.914	34.917	7.67	28.087
2000.0	-0.916	34.917	7.65	28.087

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84205 1648Z 11 JUL 1984 80 0.6N 2 30.2E 2600 M

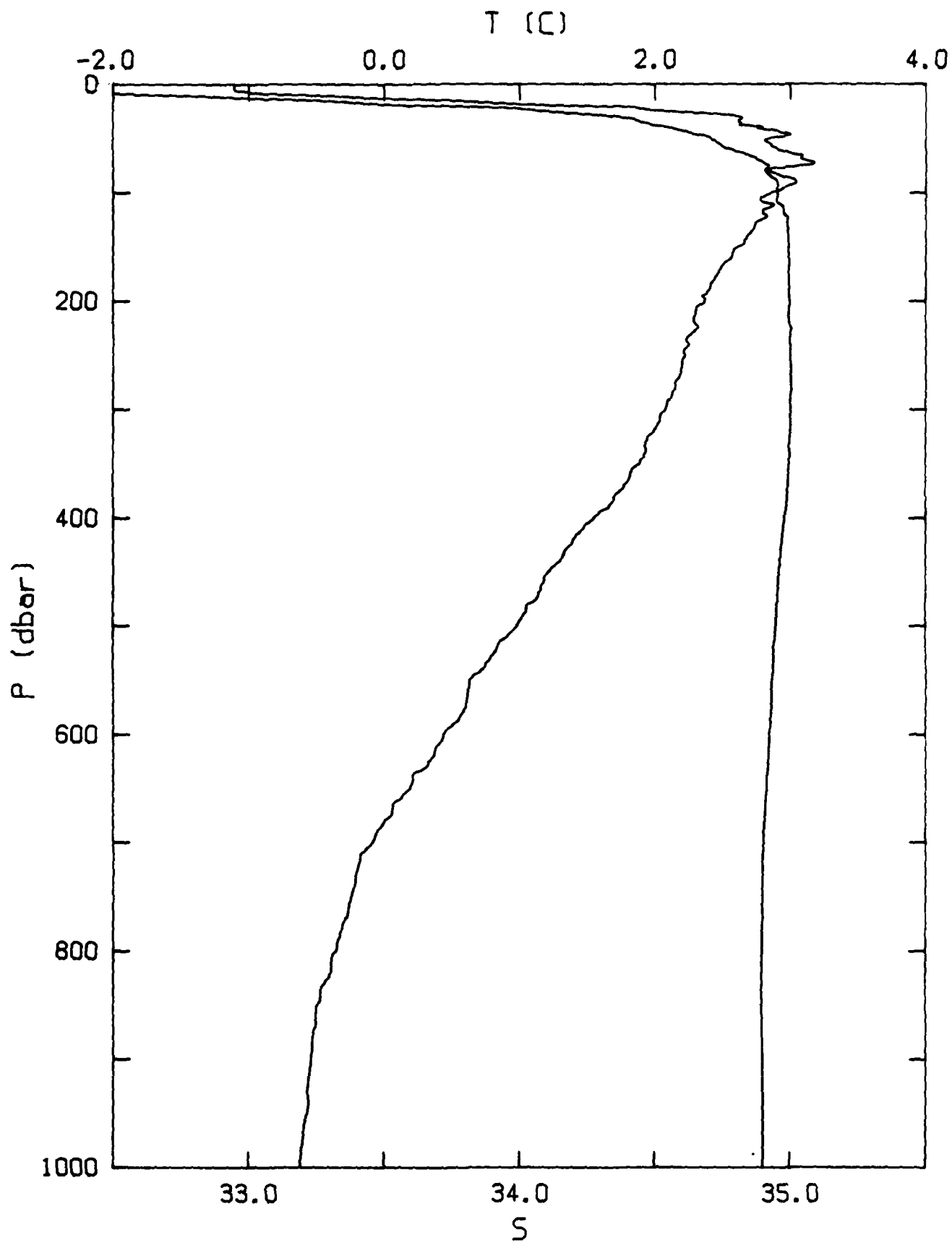
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2000.0	-0.916	34.917	7.65	28.087
2010.0	-0.917	34.917	7.65	28.087
2020.0	-0.917	34.917	7.65	28.087
2030.0	-0.917	34.918	7.75	28.087
2040.0	-0.917	34.918	7.72	28.087
2050.0	-0.917	34.918	7.72	28.087
2060.0	-0.917	34.918	7.71	28.087
2070.0	-0.917	34.918	7.71	28.037
2080.0	-0.917	34.918	7.71	28.087
2090.0	-0.916	34.918	7.72	28.088
2100.0	-0.917	34.918	7.75	28.088
2110.0	-0.917	34.919	10.05	28.088
2120.0	-0.917	34.918	9.26	28.088
2130.0	-0.916	34.918	9.03	28.088
2140.0	-0.915	34.919	8.82	28.088
2150.0	-0.915	34.919	8.70	28.088
2160.0	-0.916	34.919	8.61	28.088
2170.0	-0.915	34.919	8.53	28.089
2180.0	-0.915	34.919	8.47	28.089
2190.0	-0.916	34.920	8.42	28.089
2200.0	-0.915	34.920	8.38	28.089
2210.0	-0.915	34.920	8.34	28.089
2220.0	-0.913	34.920	8.30	28.089
2230.0	-0.913	34.920	8.27	28.089
2240.0	-0.913	34.920	8.25	28.089
2250.0	-0.914	34.920	8.20	28.089
2260.0	-0.915	34.920	8.18	28.090
2270.0	-0.915	34.920	8.18	28.090
2280.0	-0.916	34.920	8.16	28.090
2290.0	-0.916	34.920	8.14	28.090
2300.0	-0.915	34.921	8.13	28.090
2310.0	-0.914	34.921	8.12	28.090
2320.0	-0.915	34.921	8.10	28.090
2330.0	-0.915	34.921	8.10	28.090
2340.0	-0.915	34.921	8.08	28.090
2350.0	-0.915	34.921	8.08	28.091
2360.0	-0.914	34.921	8.08	28.091
2370.0	-0.914	34.921	8.06	28.091
2380.0	-0.914	34.921	8.05	28.091
2390.0	-0.914	34.921	8.05	28.091
2400.0	-0.912	34.921	8.05	28.091
2410.0	-0.909	34.921	8.01	28.091
2420.0	-0.910	34.921	8.01	28.091
2430.0	-0.909	34.921	8.03	28.091
2440.0	-0.909	34.921	8.01	28.091
2450.0	-0.909	34.921	8.01	28.091
2460.0	-0.909	34.921	8.00	28.091
2470.0	-0.909	34.921	7.99	28.091
2480.0	-0.910	34.921	7.98	28.091
2490.0	-0.911	34.921	7.98	28.091
2500.0	-0.911	34.921	7.98	28.091

★ OXYGEN DATA ARE UNRELIABLE.

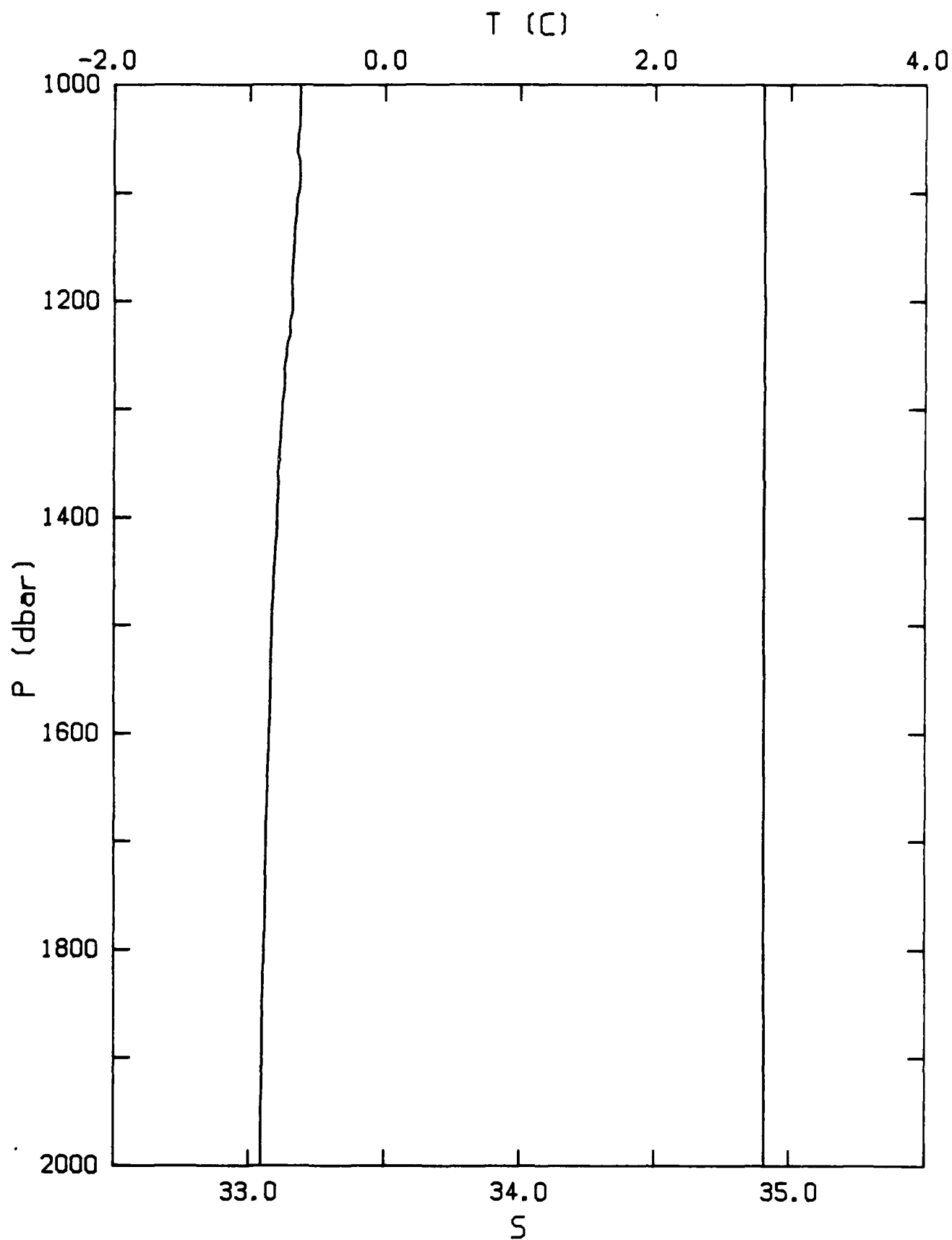
MIZEX84 STATION 84205 1648Z 11 JUL 1984 80 0.6N 2 30.2E 2600 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2500.0	-0.911	34.921	7.98	28.091
2510.0	-0.912	34.921	7.98	28.091
2520.0	-0.912	34.921	7.97	28.091
2530.0	-0.913	34.921	7.96	28.091
2540.0	-0.913	34.921	7.97	28.091
2550.0	-0.912	34.921	7.94	28.091
2560.0	-0.911	34.921	7.94	28.091
2570.0	-0.911	34.921	7.94	28.091
2580.0	-0.910	34.921	7.94	28.091
2590.0	-0.910	34.921	7.94	28.091
2600.0	-0.909	34.921	7.94	28.091
2610.0	-0.908	34.921	7.93	28.091
2620.0	-0.907	34.921	7.92	28.091
2630.0	-0.907	34.921	7.91	28.091
2640.0	-0.906	34.921	7.92	28.091
2650.0	-0.906	34.921	7.91	28.091
2660.0	-0.905	34.921	7.91	28.091
2670.0	-0.905	34.921	7.91	28.091

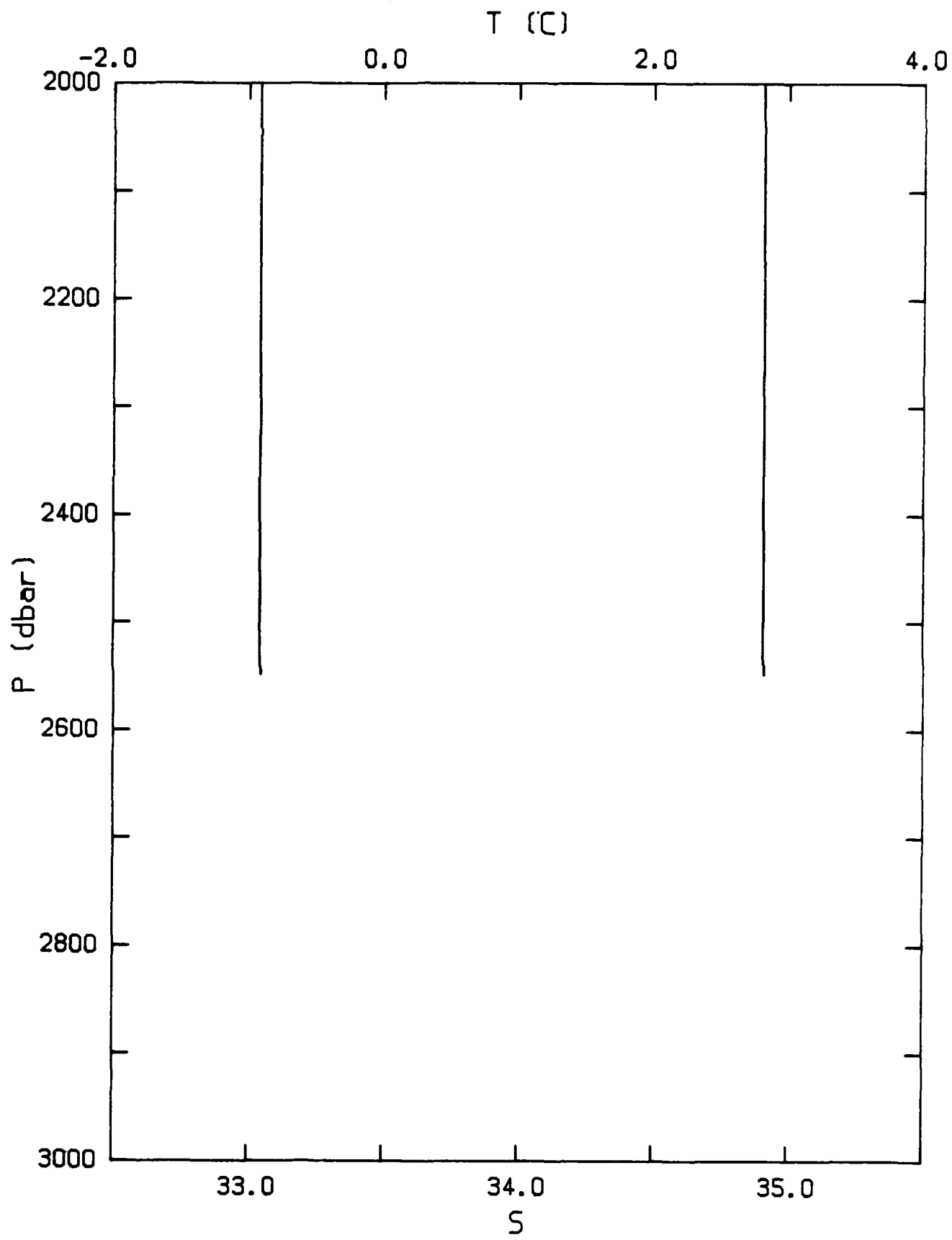
* OXYGEN DATA ARE UNRELIABLE.



STATION 84206



STATION 84206



STATION 84206

MIZEX84 STATION 84206 1619Z 12 JUL 1984 79 53.0N 2 56.7E 2720 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-1.105	32.391	7.75	26.042
10.0	-0.761	32.598	7.55	26.198
20.0	1.225	33.589	7.72	26.896
30.0	2.625	34.338	7.78	27.390
40.0	2.794	34.550	7.87	27.545
50.0	2.840	34.708	7.94	27.667
60.0	2.913	34.778	7.47	27.716
70.0	3.091	34.878	7.19	27.780
80.0	2.831	34.908	7.16	27.828
90.0	3.044	34.952	7.06	27.844
100.0	2.865	34.951	7.13	27.859
110.0	2.834	34.957	7.11	27.867
120.0	2.801	34.979	7.14	27.887
130.0	2.739	34.991	7.15	27.903
140.0	2.685	34.994	7.19	27.909
150.0	2.617	34.996	7.22	27.918
160.0	2.566	34.998	7.24	27.924
170.0	2.484	34.996	7.24	27.929
180.0	2.439	34.996	7.23	27.933
190.0	2.399	34.996	7.27	27.936
200.0	2.367	35.001	7.28	27.943
210.0	2.300	34.995	7.31	27.945
220.0	2.292	34.998	7.27	27.947
230.0	2.266	35.001	7.29	27.952
240.0	2.247	35.000	7.29	27.953
250.0	2.220	35.001	7.31	27.956
260.0	2.199	35.004	7.33	27.960
270.0	2.178	35.004	7.34	27.962
280.0	2.147	35.003	7.35	27.964
290.0	2.119	35.002	7.33	27.965
300.0	2.078	35.002	7.32	27.969
310.0	2.036	35.002	7.33	27.971
320.0	1.990	35.000	7.35	27.974
330.0	1.940	34.997	7.36	27.976
340.0	1.932	34.999	7.37	27.978
350.0	1.888	34.997	7.38	27.980
360.0	1.816	34.992	7.39	27.982
370.0	1.777	34.992	7.40	27.984
380.0	1.704	34.988	7.40	27.987
390.0	1.654	34.984	7.40	27.988
400.0	1.546	34.978	7.41	27.991
410.0	1.464	34.973	7.43	27.992
420.0	1.396	34.968	7.44	27.994
430.0	1.337	34.965	7.45	27.995
440.0	1.299	34.962	7.45	27.996
450.0	1.211	34.958	7.47	27.999
460.0	1.175	34.956	7.46	28.000
470.0	1.139	34.954	7.46	28.001
480.0	1.061	34.951	7.45	28.004
490.0	1.022	34.949	7.45	28.005
500.0	0.982	34.947	7.46	28.006

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84206 1619Z 12 JUL 1984 79 53.0N 2 56.7E 2720 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	0.982	34.947	7.46	28.006
510.0	0.910	34.944	7.46	28.008
520.0	0.837	34.940	7.46	28.009
530.0	0.785	34.938	7.47	28.011
540.0	0.726	34.936	7.50	28.014
550.0	0.628	34.931	7.53	28.015
560.0	0.616	34.930	7.52	28.015
570.0	0.602	34.929	7.51	28.016
580.0	0.577	34.928	7.52	28.017
590.0	0.521	34.928	7.52	28.020
600.0	0.439	34.922	7.48	28.020
610.0	0.391	34.921	7.46	28.022
620.0	0.362	34.920	7.48	28.023
630.0	0.311	34.919	7.50	28.025
640.0	0.211	34.915	7.52	28.027
650.0	0.186	34.913	7.51	28.028
660.0	0.115	34.910	7.52	28.029
670.0	0.057	34.907	7.50	28.030
680.0	0.004	34.905	7.51	28.031
690.0	-0.050	34.902	7.50	28.032
700.0	-0.086	34.901	7.50	28.033
710.0	-0.167	34.898	7.50	28.035
720.0	-0.191	34.898	7.48	28.036
730.0	-0.213	34.898	7.43	28.037
740.0	-0.222	34.898	7.40	28.037
750.0	-0.247	34.898	7.39	28.038
760.0	-0.266	34.897	7.39	28.039
770.0	-0.291	34.897	7.40	28.039
780.0	-0.315	34.896	7.42	28.040
790.0	-0.346	34.896	7.41	28.041
800.0	-0.360	34.896	7.40	28.042
810.0	-0.394	34.895	7.38	28.043
820.0	-0.398	34.895	7.36	28.044
830.0	-0.446	34.895	7.36	28.046
840.0	-0.473	34.894	7.33	28.046
850.0	-0.498	34.895	7.35	28.048
860.0	-0.510	34.894	7.32	28.048
870.0	-0.511	34.894	7.30	28.048
880.0	-0.534	34.895	7.30	28.050
890.0	-0.535	34.895	7.28	28.050
900.0	-0.543	34.897	7.26	28.052
910.0	-0.553	34.898	7.24	28.053
920.0	-0.565	34.898	7.21	28.054
930.0	-0.567	34.899	7.19	28.054
940.0	-0.563	34.900	7.19	28.056
950.0	-0.573	34.900	7.21	28.056
960.0	-0.595	34.900	7.24	28.057
970.0	-0.602	34.900	7.23	28.057
980.0	-0.608	34.900	7.23	28.058
990.0	-0.619	34.900	7.22	28.058
1000.0	-0.625	34.901	7.22	28.059

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84206 1619Z 12 JUL 1984 79 53.0N 2 56.7E 2720 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.625	34.901	7.22	28.059
1010.0	-0.626	34.901	7.21	28.059
1020.0	-0.628	34.902	7.20	28.060
1030.0	-0.631	34.902	7.19	28.060
1040.0	-0.635	34.903	7.18	28.062
1050.0	-0.644	34.903	7.19	28.062
1060.0	-0.647	34.904	7.17	28.062
1070.0	-0.627	34.906	7.17	28.063
1080.0	-0.625	34.907	7.16	28.064
1090.0	-0.627	34.907	7.16	28.064
1100.0	-0.642	34.906	7.16	28.064
1110.0	-0.655	34.906	7.16	28.064
1120.0	-0.657	34.906	7.15	28.065
1130.0	-0.668	34.906	7.16	28.066
1140.0	-0.671	34.907	7.15	28.066
1150.0	-0.677	34.907	7.14	28.067
1160.0	-0.675	34.907	7.14	28.067
1170.0	-0.684	34.907	7.14	28.067
1180.0	-0.688	34.907	7.15	28.067
1190.0	-0.686	34.908	7.13	28.068
1200.0	-0.684	34.909	7.15	28.069
1210.0	-0.687	34.909	7.14	28.069
1220.0	-0.706	34.908	7.14	28.069
1230.0	-0.702	34.909	7.15	28.069
1240.0	-0.723	34.907	7.15	28.069
1250.0	-0.729	34.907	7.13	28.069
1260.0	-0.742	34.907	7.14	28.069
1270.0	-0.741	34.907	7.14	28.069
1280.0	-0.748	34.907	7.14	28.070
1290.0	-0.755	34.907	7.14	28.070
1300.0	-0.762	34.907	7.15	28.070
1310.0	-0.766	34.907	7.14	28.070
1320.0	-0.770	34.907	7.14	28.071
1330.0	-0.774	34.906	7.15	28.071
1340.0	-0.781	34.906	7.15	28.071
1350.0	-0.783	34.906	7.14	28.071
1360.0	-0.788	34.906	7.14	28.071
1370.0	-0.787	34.907	7.14	28.072
1380.0	-0.791	34.907	7.15	28.072
1390.0	-0.795	34.907	7.15	28.072
1400.0	-0.795	34.907	7.14	28.072
1410.0	-0.798	34.907	7.15	28.072
1420.0	-0.803	34.906	7.16	28.072
1430.0	-0.810	34.906	7.16	28.072
1440.0	-0.815	34.906	7.17	28.072
1450.0	-0.818	34.906	7.16	28.072
1460.0	-0.823	34.906	7.16	28.072
1470.0	-0.824	34.906	7.15	28.073
1480.0	-0.827	34.907	7.16	28.073
1490.0	-0.833	34.907	7.16	28.074
1500.0	-0.833	34.907	7.16	28.074

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84206 1619Z 12 JUL 1984 79 53.0N 2 56.7E 2720 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.833	34.907	7.16	28.074
1510.0	-0.834	34.907	7.16	28.074
1520.0	-0.838	34.907	7.15	28.074
1530.0	-0.841	34.907	7.15	28.074
1540.0	-0.841	34.907	7.12	28.074
1550.0	-0.843	34.907	7.08	28.074
1560.0	-0.846	34.907	7.12	28.074
1570.0	-0.848	34.906	7.15	28.074
1580.0	-0.849	34.906	7.15	28.074
1590.0	-0.853	34.906	7.17	28.074
1600.0	-0.855	34.906	7.16	28.074
1610.0	-0.858	34.906	7.17	28.074
1620.0	-0.860	34.906	7.15	28.074
1630.0	-0.864	34.907	7.15	28.075
1640.0	-0.868	34.907	7.13	28.075
1650.0	-0.869	34.906	7.09	28.075
1660.0	-0.872	34.907	7.14	28.075
1670.0	-0.875	34.907	7.15	28.076
1680.0	-0.877	34.906	7.16	28.076
1690.0	-0.877	34.906	7.15	28.076
1700.0	-0.878	34.906	7.16	28.076
1710.0	-0.878	34.906	7.16	28.076
1720.0	-0.878	34.906	7.16	28.076
1730.0	-0.880	34.906	7.15	28.076
1740.0	-0.881	34.906	7.12	28.076
1750.0	-0.884	34.907	7.08	28.076
1760.0	-0.885	34.907	7.15	28.076
1770.0	-0.885	34.907	7.16	28.076
1780.0	-0.886	34.907	7.17	28.076
1790.0	-0.889	34.907	7.16	28.077
1800.0	-0.889	34.907	7.15	28.077
1810.0	-0.892	34.907	7.11	28.077
1820.0	-0.898	34.907	7.12	28.077
1830.0	-0.900	34.907	7.15	28.077
1840.0	-0.902	34.907	7.17	28.077
1850.0	-0.904	34.906	7.16	28.077
1860.0	-0.901	34.907	7.16	28.078
1870.0	-0.905	34.907	7.13	28.078
1880.0	-0.904	34.908	7.12	28.078
1890.0	-0.905	34.908	7.15	28.078
1900.0	-0.905	34.908	7.16	28.078
1910.0	-0.905	34.907	7.16	28.078
1920.0	-0.906	34.907	7.15	28.078
1930.0	-0.907	34.907	7.10	28.078
1940.0	-0.911	34.907	7.16	28.078
1950.0	-0.912	34.907	7.17	28.078
1960.0	-0.913	34.907	7.17	28.078
1970.0	-0.913	34.907	7.17	28.079
1980.0	-0.913	34.907	7.12	28.079
1990.0	-0.913	34.907	7.16	28.079
2000.0	-0.912	34.907	7.17	28.079

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84206 1619Z 12 JUL 1984 79 53.0N 2 56.7E 2720 M

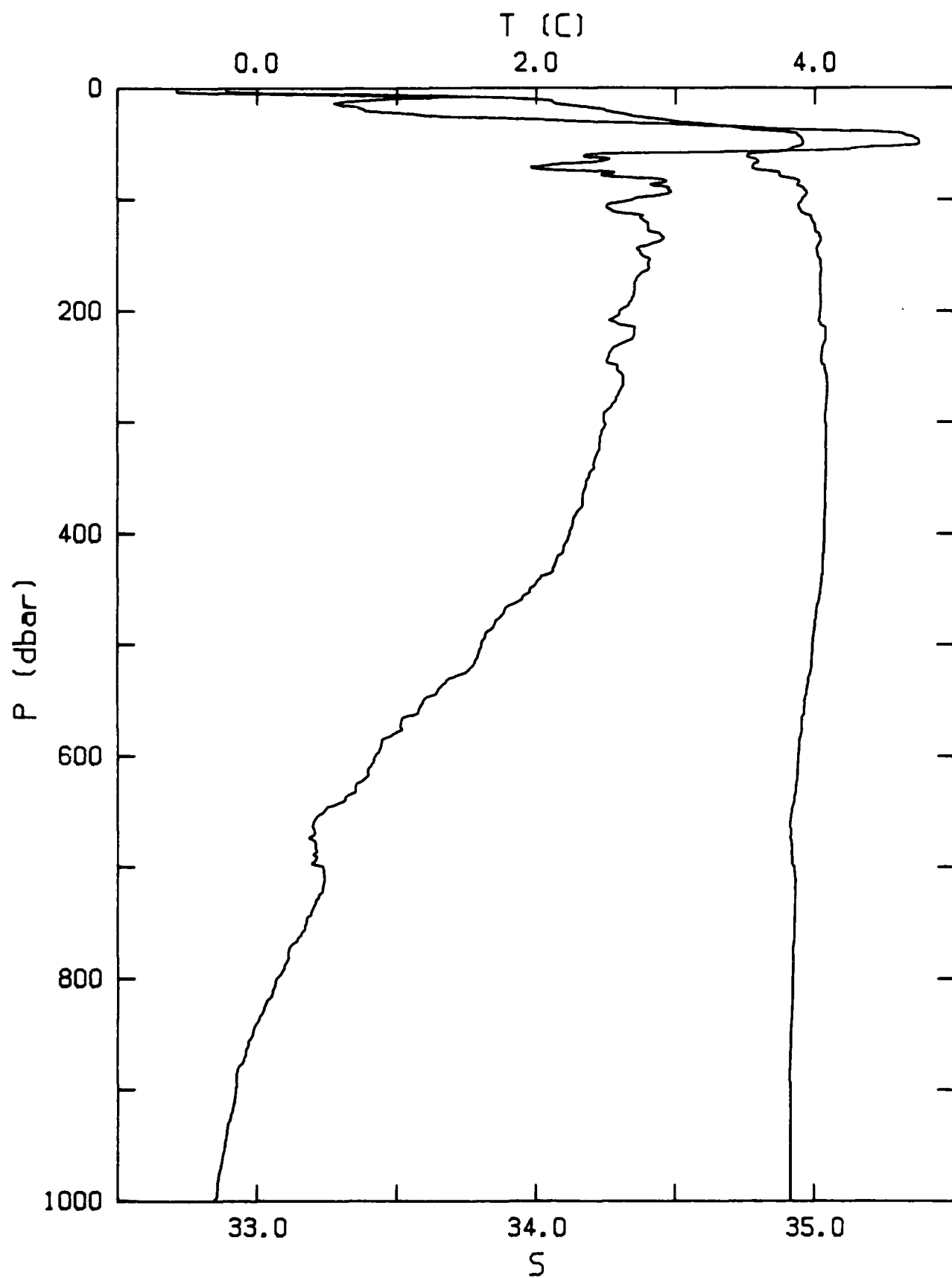
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2000.0	-0.912	34.907	7.17	28.079
2010.0	-0.912	34.907	7.17	28.079
2020.0	-0.912	34.907	7.15	28.079
2030.0	-0.912	34.907	7.13	28.079
2040.0	-0.913	34.908	7.17	28.079
2050.0	-0.913	34.908	7.17	28.079
2060.0	-0.914	34.908	7.18	28.079
2070.0	-0.914	34.908	7.11	28.079
2080.0	-0.915	34.908	7.17	28.079
2090.0	-0.915	34.908	7.18	28.079
2100.0	-0.916	34.908	7.16	28.079
2110.0	-0.918	34.908	7.14	28.079
2120.0	-0.917	34.908	7.17	28.079
2130.0	-0.916	34.908	7.18	28.080
2140.0	-0.916	34.908	7.16	28.080
2150.0	-0.917	34.908	7.14	28.080
2160.0	-0.917	34.908	7.18	28.080
2170.0	-0.917	34.909	7.18	28.081
2180.0	-0.917	34.909	7.13	28.081
2190.0	-0.917	34.909	7.17	28.081
2200.0	-0.916	34.909	7.17	28.081
2210.0	-0.916	34.909	7.19	28.081
2220.0	-0.916	34.909	7.16	28.081
2230.0	-0.916	34.909	7.15	28.081
2240.0	-0.916	34.909	7.17	28.081
2250.0	-0.915	34.909	7.17	28.081
2260.0	-0.915	34.909	7.17	28.081
2270.0	-0.914	34.909	7.19	28.081
2280.0	-0.914	34.910	7.19	28.081
2290.0	-0.914	34.910	7.15	28.081
2300.0	-0.913	34.910	7.17	28.081
2310.0	-0.913	34.910	7.18	28.082
2320.0	-0.914	34.910	7.14	28.082
2330.0	-0.915	34.910	7.19	28.082
2340.0	-0.915	34.910	7.18	28.082
2350.0	-0.916	34.910	7.16	28.082
2360.0	-0.916	34.910	7.19	28.082
2370.0	-0.917	34.910	7.19	28.082
2380.0	-0.917	34.910	7.17	28.082
2390.0	-0.916	34.910	7.18	28.082
2400.0	-0.915	34.910	7.18	28.082
2410.0	-0.914	34.910	7.14	28.082
2420.0	-0.916	34.910	7.19	28.082
2430.0	-0.918	34.910	7.19	28.082
2440.0	-0.918	34.910	7.16	28.082
2450.0	-0.918	34.910	7.18	28.082
2460.0	-0.917	34.910	7.18	28.082
2470.0	-0.917	34.910	7.19	28.082
2480.0	-0.917	34.910	7.20	28.082
2490.0	-0.916	34.910	7.17	28.082
2500.0	-0.915	34.910	7.20	28.082

* OXYGEN DATA ARE UNRELIABLE.

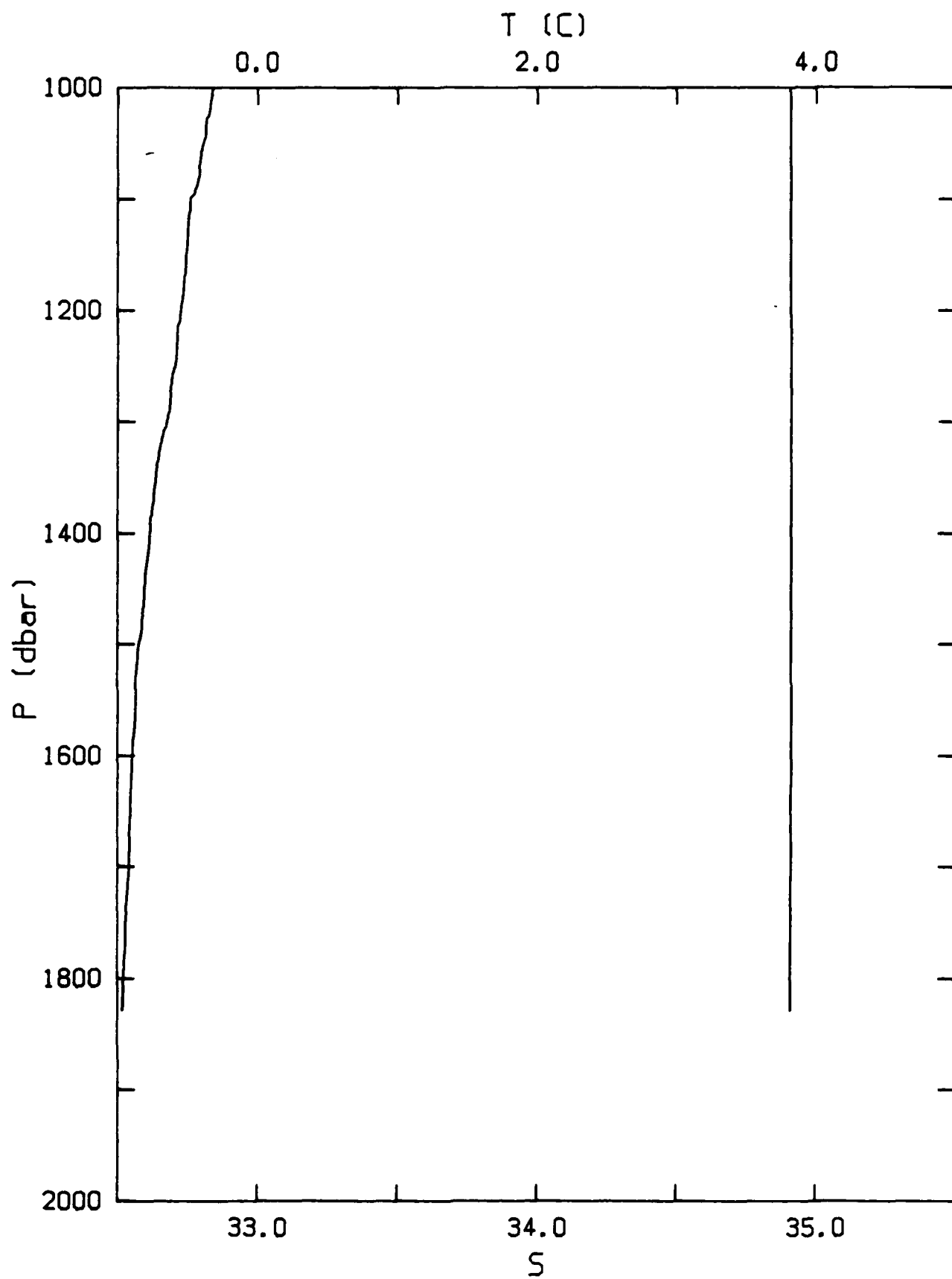
MIZEX84 STATION 84206 1619Z 12 JUL 1984 79 53.0N 2 56.7E 2720 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
2500.0	-0.915	34.910	7.20	28.082
2510.0	-0.914	34.910	7.19	28.082
2520.0	-0.912	34.911	7.18	28.083
2530.0	-0.911	34.911	7.20	28.083
2540.0	-0.910	34.911	7.16	28.083

* OXYGEN DATA ARE UNRELIABLE.



STATION 84271



STATION 84271

MIZEX84 STATION 84271 1559Z 14 JUL 1984 79 58.5N 3 53.8E 2040 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	-0.216	32.714	7.54	26.271
10.0	0.947	33.953	7.49	27.207
20.0	0.772	34.244	8.44	27.452
30.0	2.226	34.491	8.02	27.546
40.0	4.537	34.906	7.16	27.654
50.0	4.750	34.960	6.83	27.673
60.0	2.357	34.758	7.47	27.749
70.0	2.049	34.778	7.21	27.790
80.0	2.519	34.882	6.98	27.832
90.0	2.961	34.961	6.97	27.859
100.0	2.695	34.954	7.06	27.877
110.0	2.539	34.949	7.03	27.887
120.0	2.780	34.994	6.97	27.901
130.0	2.849	35.008	6.99	27.907
140.0	2.830	35.016	7.02	27.915
150.0	2.753	35.011	7.04	27.918
160.0	2.805	35.023	7.05	27.922
170.0	2.732	35.021	7.08	27.927
180.0	2.707	35.022	7.10	27.931
190.0	2.685	35.023	7.10	27.933
200.0	2.600	35.020	7.13	27.938
210.0	2.554	35.017	7.15	27.940
220.0	2.704	35.040	7.13	27.946
230.0	2.600	35.031	7.17	27.948
240.0	2.521	35.024	7.17	27.949
250.0	2.583	35.039	7.16	27.955
260.0	2.623	35.046	7.18	27.957
270.0	2.608	35.047	7.21	27.959
280.0	2.571	35.045	7.22	27.961
290.0	2.508	35.041	7.24	27.963
300.0	2.484	35.039	7.25	27.965
310.0	2.467	35.042	7.25	27.968
320.0	2.457	35.042	7.25	27.969
330.0	2.432	35.041	7.28	27.970
340.0	2.410	35.041	7.29	27.973
350.0	2.374	35.040	7.30	27.975
360.0	2.350	35.038	7.31	27.975
370.0	2.332	35.039	7.32	27.977
380.0	2.300	35.038	7.33	27.979
390.0	2.262	35.036	7.34	27.981
400.0	2.240	35.036	7.35	27.983
410.0	2.203	35.034	7.37	27.985
420.0	2.154	35.031	7.39	27.986
430.0	2.127	35.030	7.37	27.987
440.0	2.026	35.024	7.42	27.991
450.0	1.952	35.019	7.44	27.993
460.0	1.886	35.015	7.46	27.995
470.0	1.771	35.006	7.46	27.996
480.0	1.703	35.000	7.46	27.997
490.0	1.635	34.995	7.45	27.998
500.0	1.604	34.993	7.42	27.999

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84271 1559Z 14 JUL 1984 79 58.5N 3 53.8E 2040 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.604	34.993	7.42	27.999
510.0	1.579	34.991	7.41	27.999
520.0	1.541	34.989	7.43	28.001
530.0	1.381	34.978	7.46	28.004
540.0	1.296	34.971	7.43	28.004
550.0	1.193	34.963	7.42	28.005
560.0	1.146	34.959	7.38	28.005
570.0	1.023	34.952	7.38	28.007
580.0	0.977	34.950	7.37	28.009
590.0	0.885	34.943	7.38	28.009
600.0	0.844	34.940	7.35	28.010
610.0	0.804	34.938	7.35	28.011
620.0	0.771	34.936	7.35	28.011
630.0	0.702	34.932	7.33	28.012
640.0	0.628	34.927	7.34	28.013
650.0	0.478	34.918	7.34	28.014
660.0	0.403	34.912	7.30	28.014
670.0	0.410	34.914	7.25	28.015
680.0	0.420	34.917	7.25	28.018
690.0	0.406	34.917	7.26	28.018
700.0	0.472	34.927	7.26	28.022
710.0	0.482	34.930	7.30	28.025
720.0	0.472	34.931	7.35	28.025
730.0	0.421	34.929	7.56	28.027
740.0	0.387	34.930	7.77	28.030
750.0	0.351	34.928	7.85	28.031
760.0	0.315	34.927	7.84	28.032
770.0	0.244	34.923	7.84	28.033
780.0	0.219	34.921	7.79	28.033
790.0	0.190	34.922	7.74	28.035
800.0	0.135	34.920	7.74	28.036
810.0	0.110	34.919	7.69	28.037
820.0	0.067	34.919	7.68	28.040
830.0	0.040	34.918	7.66	28.040
840.0	-0.001	34.916	7.62	28.040
850.0	-0.032	34.914	7.62	28.040
860.0	-0.061	34.913	7.56	28.041
870.0	-0.086	34.912	7.56	28.042
880.0	-0.132	34.911	7.54	28.043
890.0	-0.150	34.910	7.52	28.044
900.0	-0.156	34.911	7.49	28.045
910.0	-0.165	34.911	7.50	28.046
920.0	-0.181	34.911	7.50	28.046
930.0	-0.209	34.912	7.50	28.048
940.0	-0.220	34.912	7.47	28.049
950.0	-0.232	34.912	7.45	28.049
960.0	-0.247	34.912	7.45	28.050
970.0	-0.262	34.912	7.44	28.051
980.0	-0.278	34.911	7.43	28.051
990.0	-0.286	34.912	7.42	28.052
1000.0	-0.312	34.911	7.42	28.052

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84271 1559Z 14 JUL 1984 79 58.5N 3 53.8E 2040 M

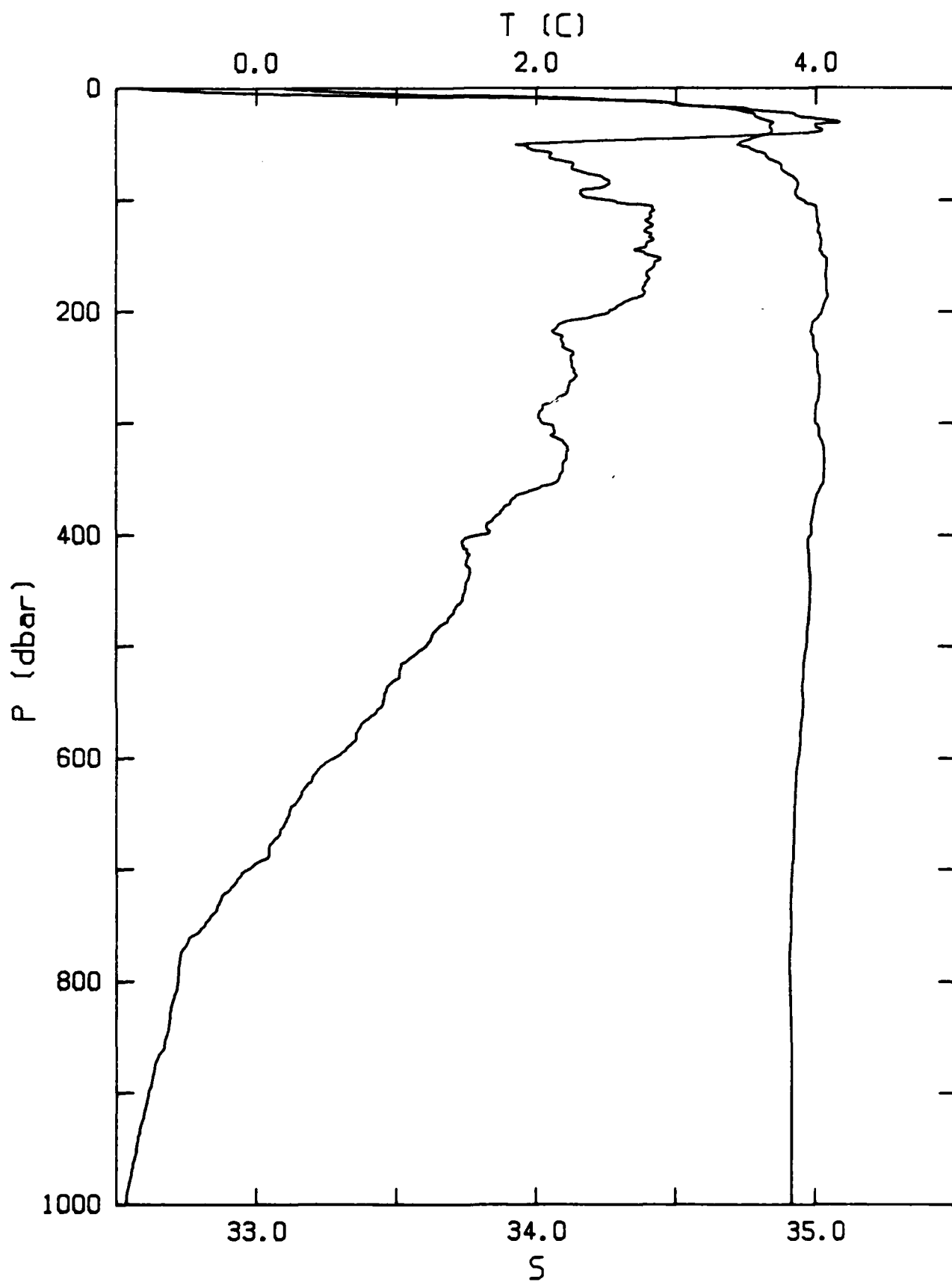
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.312	34.911	7.42	28.052
1010.0	-0.328	34.911	7.44	28.053
1020.0	-0.339	34.911	7.45	28.054
1030.0	-0.366	34.911	7.44	28.055
1040.0	-0.369	34.911	7.42	28.055
1050.0	-0.385	34.912	7.41	28.057
1060.0	-0.401	34.911	7.40	28.057
1070.0	-0.411	34.912	7.38	28.059
1080.0	-0.416	34.912	7.37	28.059
1090.0	-0.436	34.913	7.36	28.060
1100.0	-0.477	34.911	7.38	28.061
1110.0	-0.476	34.911	7.38	28.061
1120.0	-0.489	34.911	7.38	28.061
1130.0	-0.492	34.911	7.38	28.062
1140.0	-0.498	34.911	7.37	28.062
1150.0	-0.507	34.911	7.37	28.063
1160.0	-0.509	34.912	7.36	28.063
1170.0	-0.519	34.913	7.36	28.065
1180.0	-0.525	34.914	7.33	28.065
1190.0	-0.531	34.914	7.32	28.066
1200.0	-0.543	34.914	7.31	28.066
1210.0	-0.553	34.914	7.30	28.067
1220.0	-0.571	34.913	7.30	28.067
1230.0	-0.577	34.914	7.29	28.068
1240.0	-0.578	34.914	7.28	28.068
1250.0	-0.587	34.914	7.28	28.069
1260.0	-0.608	34.914	7.28	28.070
1270.0	-0.618	34.914	7.25	28.070
1280.0	-0.623	34.913	7.24	28.070
1290.0	-0.630	34.913	7.25	28.070
1300.0	-0.648	34.913	7.24	28.070
1310.0	-0.673	34.913	7.22	28.071
1320.0	-0.689	34.913	7.18	28.072
1330.0	-0.701	34.913	7.18	28.073
1340.0	-0.718	34.914	7.18	28.074
1350.0	-0.726	34.914	7.17	28.074
1360.0	-0.735	34.914	7.17	28.075
1370.0	-0.741	34.914	7.18	28.075
1380.0	-0.752	34.914	7.18	28.076
1390.0	-0.764	34.913	7.18	28.076
1400.0	-0.767	34.914	7.18	28.076
1410.0	-0.776	34.914	7.17	28.077
1420.0	-0.784	34.914	7.17	28.077
1430.0	-0.794	34.914	7.18	28.078
1440.0	-0.802	34.914	7.18	28.078
1450.0	-0.803	34.914	7.19	28.078
1460.0	-0.807	34.914	7.18	28.078
1470.0	-0.817	34.913	7.18	28.078
1480.0	-0.824	34.914	7.18	28.079
1490.0	-0.829	34.914	7.18	28.079
1500.0	-0.846	34.914	7.19	28.080

* OXYGEN DATA ARE UNRELIABLE.

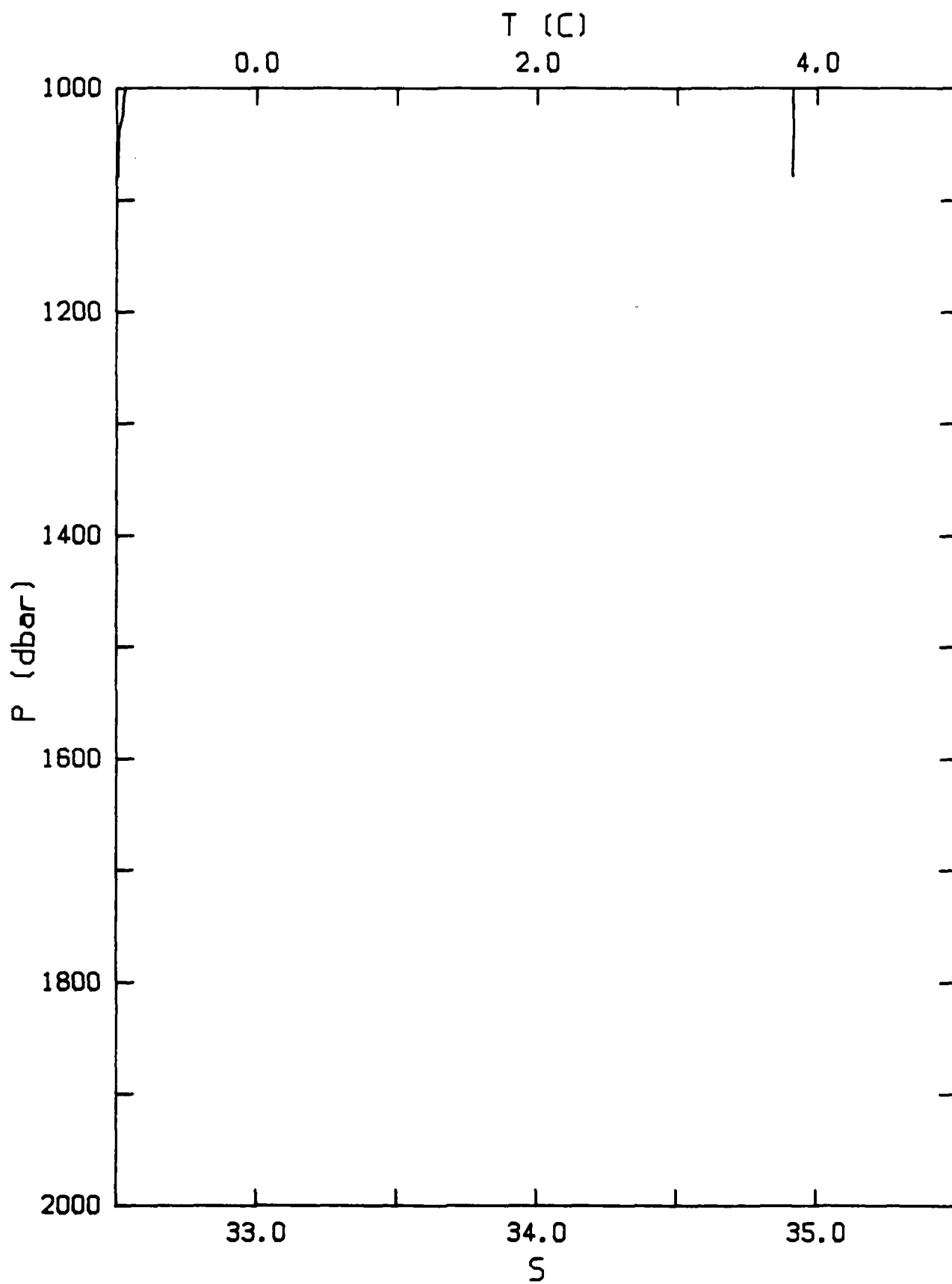
MIZEX84 STATION 84271 1559Z 14 JUL 1984 79 58.5N 3 53.8E 2040 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1500.0	-0.846	34.914	7.19	28.080
1510.0	-0.855	34.913	7.19	28.080
1520.0	-0.859	34.913	7.20	28.080
1530.0	-0.868	34.913	7.20	28.080
1540.0	-0.871	34.913	7.19	28.080
1550.0	-0.874	34.913	7.20	28.081
1560.0	-0.873	34.913	7.20	28.081
1570.0	-0.875	34.913	7.21	28.081
1580.0	-0.879	34.913	7.20	28.081
1590.0	-0.888	34.913	7.21	28.081
1600.0	-0.891	34.913	7.22	28.082
1610.0	-0.898	34.913	7.23	28.082
1620.0	-0.901	34.913	7.22	28.082
1630.0	-0.903	34.913	7.22	28.082
1640.0	-0.904	34.913	7.22	28.082
1650.0	-0.905	34.913	7.21	28.082
1660.0	-0.908	34.913	7.20	28.082
1670.0	-0.911	34.913	7.22	28.082
1680.0	-0.914	34.913	7.21	28.082
1690.0	-0.916	34.913	7.21	28.082
1700.0	-0.915	34.913	7.21	28.082
1710.0	-0.919	34.913	7.20	28.082
1720.0	-0.926	34.913	7.19	28.083
1730.0	-0.931	34.913	7.18	28.083
1740.0	-0.938	34.912	7.19	28.083
1750.0	-0.939	34.913	7.19	28.083
1760.0	-0.939	34.912	7.19	28.083
1770.0	-0.940	34.912	7.20	28.083
1780.0	-0.947	34.912	7.20	28.083
1790.0	-0.950	34.912	7.20	28.083
1800.0	-0.955	34.912	7.21	28.083
1810.0	-0.958	34.912	7.19	28.084
1820.0	-0.961	34.912	7.21	28.084

* OXYGEN DATA ARE UNRELIABLE.



STATION 84272



STATION 84272

MIZEX84 STATION 84272 0711Z 16 JUL 1984 80 2.1N 4 52.9E 1150 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	0.208	32.583	6.77	26.145
10.0	2.357	34.051	7.55	27.183
20.0	3.534	34.723	7.88	27.613
30.0	4.161	34.838	7.31	27.641
40.0	3.992	34.840	7.33	27.660
50.0	1.932	34.725	7.79	27.757
60.0	2.099	34.823	7.37	27.822
70.0	2.261	34.880	7.21	27.855
80.0	2.478	34.925	7.12	27.872
90.0	2.413	34.934	7.17	27.885
100.0	2.472	34.951	7.14	27.894
110.0	2.842	35.006	7.13	27.905
120.0	2.789	35.007	7.20	27.911
130.0	2.788	35.010	7.20	27.914
140.0	2.784	35.019	7.23	27.921
150.0	2.797	35.027	7.24	27.926
160.0	2.838	35.039	7.26	27.932
170.0	2.798	35.036	7.29	27.934
180.0	2.758	35.038	7.32	27.939
190.0	2.663	35.037	7.36	27.946
200.0	2.520	35.022	7.39	27.947
210.0	2.188	34.991	7.45	27.950
220.0	2.136	34.985	7.39	27.950
230.0	2.195	34.996	7.36	27.954
240.0	2.244	35.006	7.38	27.958
250.0	2.252	35.008	7.41	27.958
260.0	2.271	35.016	7.42	27.963
270.0	2.222	35.013	7.43	27.965
280.0	2.138	35.009	7.45	27.969
290.0	2.021	34.998	7.46	27.970
300.0	2.037	34.999	7.44	27.970
310.0	2.128	35.015	7.44	27.975
320.0	2.211	35.028	7.44	27.978
330.0	2.213	35.032	7.47	27.981
340.0	2.186	35.032	7.50	27.984
350.0	2.159	35.030	7.51	27.984
360.0	1.982	35.014	7.55	27.986
370.0	1.817	34.998	7.53	27.986
380.0	1.741	34.991	7.50	27.986
390.0	1.649	34.983	7.48	27.987
400.0	1.595	34.983	7.48	27.991
410.0	1.475	34.972	7.47	27.991
420.0	1.509	34.977	7.42	27.993
430.0	1.519	34.979	7.44	27.994
440.0	1.511	34.982	7.46	27.996
450.0	1.487	34.981	7.47	27.998
460.0	1.461	34.981	7.48	28.000
470.0	1.403	34.978	7.50	28.002
480.0	1.327	34.974	7.52	28.004
490.0	1.253	34.970	7.52	28.006
500.0	1.207	34.968	7.52	28.008

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84272 0711Z 16 JUL 1984 80 2.1N 4 52.9E 1150 M

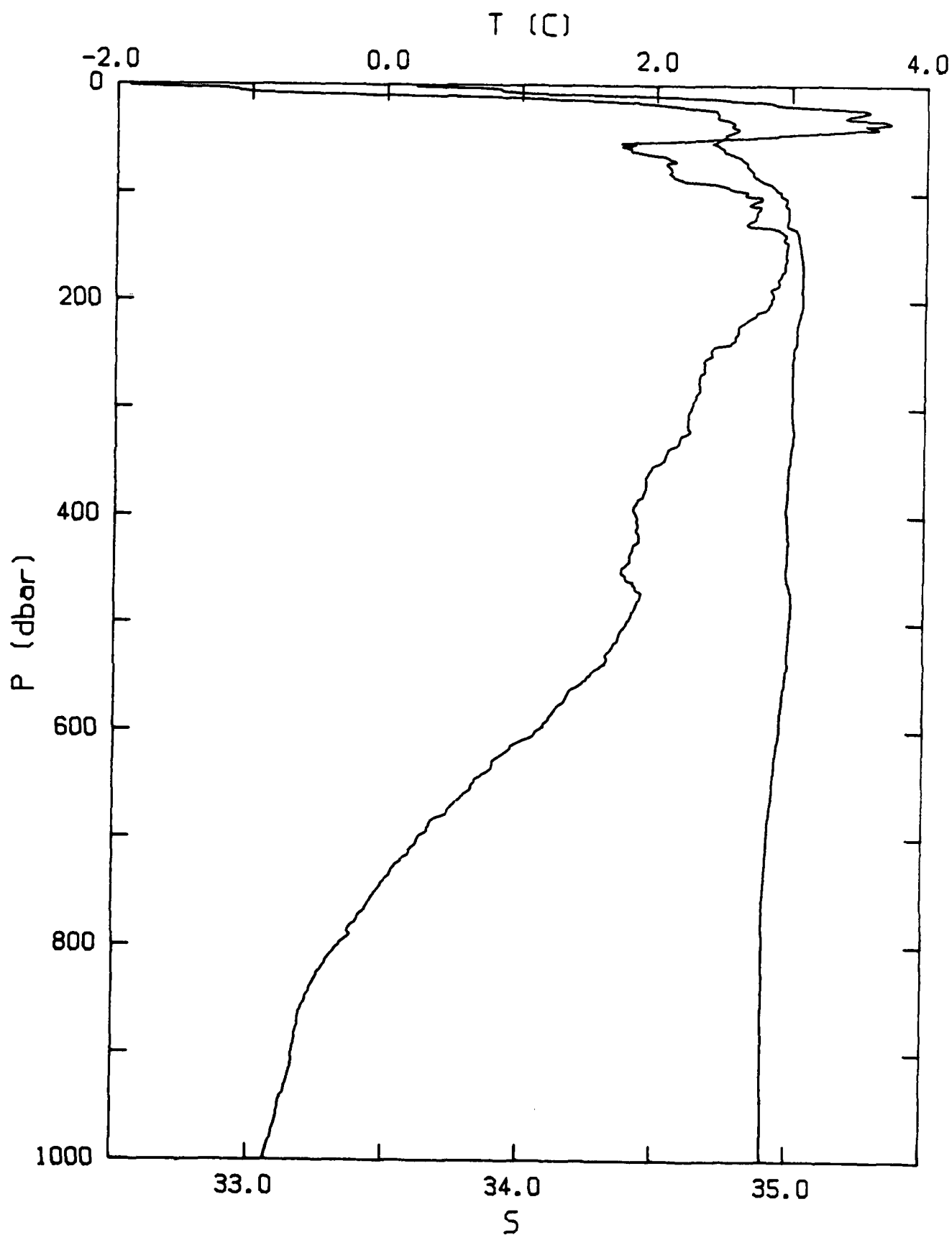
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.207	34.968	7.52	28.008
510.0	1.105	34.961	7.54	28.009
520.0	1.028	34.958	7.53	28.011
530.0	0.991	34.957	7.52	28.013
540.0	0.926	34.953	7.52	28.015
550.0	0.897	34.953	7.54	28.017
560.0	0.843	34.951	7.55	28.018
570.0	0.741	34.946	7.58	28.021
580.0	0.706	34.944	7.56	28.022
590.0	0.648	34.943	7.58	28.024
600.0	0.551	34.937	7.58	28.026
610.0	0.439	34.931	7.57	28.028
620.0	0.390	34.929	7.56	28.029
630.0	0.324	34.927	7.57	28.031
640.0	0.282	34.926	7.57	28.032
650.0	0.233	34.923	7.58	28.033
660.0	0.197	34.924	7.58	28.036
670.0	0.157	34.923	7.60	28.037
680.0	0.087	34.920	7.63	28.039
690.0	0.075	34.921	7.63	28.040
700.0	-0.061	34.915	7.63	28.043
710.0	-0.143	34.912	7.58	28.044
720.0	-0.209	34.911	7.54	28.047
730.0	-0.268	34.910	7.51	28.049
740.0	-0.314	34.911	7.50	28.052
750.0	-0.370	34.911	7.47	28.055
760.0	-0.471	34.910	7.46	28.059
770.0	-0.516	34.908	7.46	28.059
780.0	-0.550	34.906	7.48	28.059
790.0	-0.557	34.907	7.48	28.060
800.0	-0.561	34.909	7.44	28.062
810.0	-0.576	34.910	7.40	28.064
820.0	-0.602	34.911	7.37	28.066
830.0	-0.618	34.912	7.34	28.067
840.0	-0.625	34.913	7.30	28.069
850.0	-0.644	34.913	7.30	28.070
860.0	-0.665	34.914	7.29	28.071
870.0	-0.710	34.914	7.29	28.073
880.0	-0.732	34.914	7.29	28.074
890.0	-0.749	34.914	7.29	28.075
900.0	-0.772	34.914	7.29	28.076
910.0	-0.787	34.914	7.29	28.076
920.0	-0.806	34.914	7.29	28.078
930.0	-0.830	34.914	7.29	28.078
940.0	-0.848	34.914	7.29	28.079
950.0	-0.859	34.914	7.29	28.080
960.0	-0.875	34.914	7.29	28.080
970.0	-0.892	34.914	7.30	28.081
980.0	-0.910	34.914	7.29	28.082
990.0	-0.926	34.914	7.30	28.082
1000.0	-0.936	34.914	7.29	28.082

* OXYGEN DATA ARE UNRELIABLE.

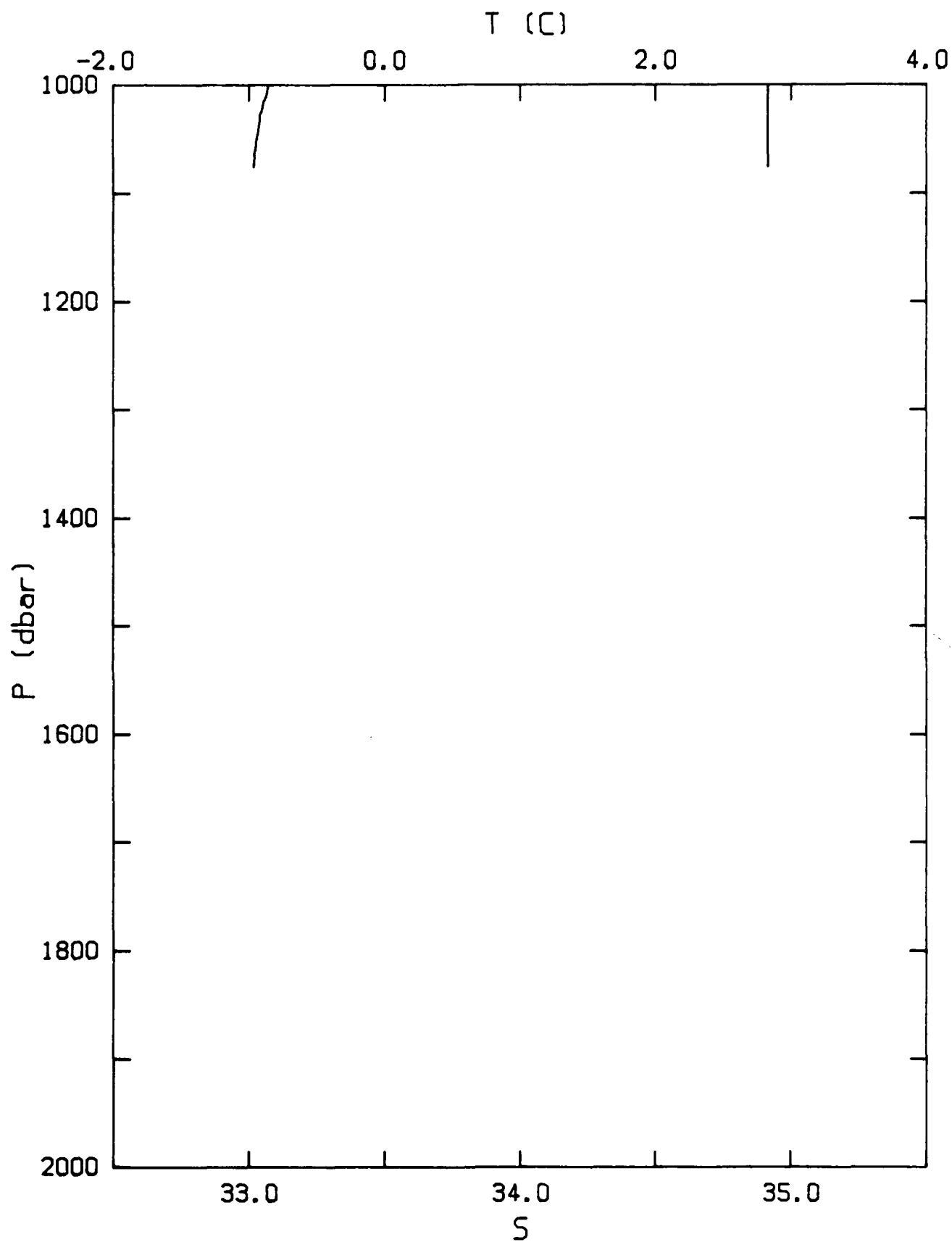
MIZEX84 STATION 84272 0711Z 16 JUL 1984 80 2.1N 4 52.9E 1150 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.936	34.914	7.29	28.082
1010.0	-0.949	34.913	7.28	28.083
1020.0	-0.955	34.913	7.29	28.083
1030.0	-0.968	34.913	7.28	28.083
1040.0	-0.988	34.913	7.29	28.084
1050.0	-0.990	34.913	7.29	28.084
1060.0	-0.991	34.913	7.29	28.084
1070.0	-0.993	34.913	7.29	28.084

* OXYGEN DATA ARE UNRELIABLE.



STATION 84316



STATION 84316

MIZEX84 STATION 84316 1421Z 16 JUL 1984 80 2.8N 4 47.7E 1175 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	0.222	32.550	7.92	26.118
10.0	1.706	33.448	7.75	26.750
20.0	3.106	34.586	7.95	27.545
30.0	3.401	34.727	7.75	27.630
40.0	3.649	34.806	7.50	27.668
50.0	2.412	34.737	7.70	27.727
60.0	1.816	34.751	6.81	27.787
70.0	2.139	34.827	7.16	27.822
80.0	2.114	34.860	7.24	27.850
90.0	2.301	34.904	7.17	27.871
100.0	2.678	34.966	7.12	27.888
110.0	2.704	34.982	7.17	27.898
120.0	2.757	34.996	7.18	27.905
130.0	2.689	34.990	7.23	27.906
140.0	2.977	35.034	7.17	27.915
150.0	2.982	35.040	7.19	27.919
160.0	2.977	35.045	7.23	27.924
170.0	2.966	35.052	7.25	27.931
180.0	2.918	35.050	7.25	27.934
190.0	2.860	35.047	7.28	27.937
200.0	2.862	35.049	7.29	27.938
210.0	2.790	35.045	7.31	27.942
220.0	2.667	35.033	7.34	27.943
230.0	2.621	35.031	7.35	27.945
240.0	2.564	35.028	7.36	27.948
250.0	2.427	35.019	7.39	27.953
260.0	2.372	35.015	7.39	27.954
270.0	2.340	35.014	7.40	27.956
280.0	2.339	35.015	7.40	27.958
290.0	2.307	35.015	7.42	27.960
300.0	2.277	35.014	7.42	27.961
310.0	2.251	35.015	7.44	27.964
320.0	2.261	35.019	7.43	27.967
330.0	2.189	35.016	7.45	27.971
340.0	2.106	35.010	7.46	27.973
350.0	2.068	35.008	7.45	27.974
360.0	1.967	35.001	7.46	27.977
370.0	1.944	34.999	7.44	27.977
380.0	1.927	34.998	7.43	27.978
390.0	1.868	34.994	7.43	27.979
400.0	1.876	34.996	7.40	27.980
410.0	1.886	35.000	7.41	27.982
420.0	1.897	35.003	7.41	27.984
430.0	1.846	34.999	7.43	27.985
440.0	1.825	34.998	7.42	27.986
450.0	1.766	34.994	7.43	27.987
460.0	1.805	34.998	7.40	27.987
470.0	1.887	35.011	7.41	27.991
480.0	1.889	35.015	7.45	27.995
490.0	1.845	35.012	7.49	27.996
500.0	1.808	35.009	7.49	27.997

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84316 1421Z 16 JUL 1984 80 2.8N 4 47.7E 1175 M

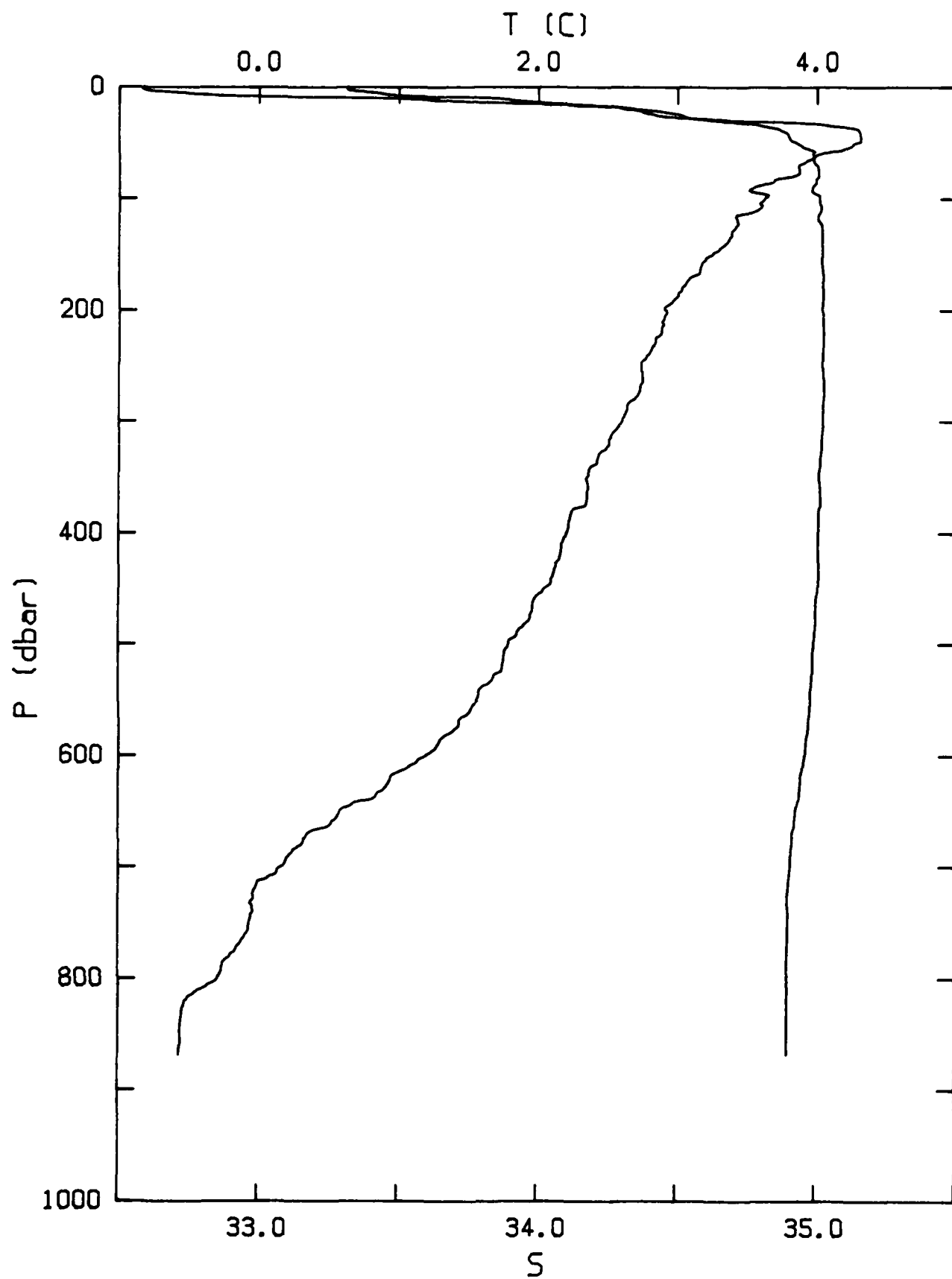
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.808	35.009	7.49	27.997
510.0	1.755	35.006	7.49	27.998
520.0	1.712	35.004	7.50	28.000
530.0	1.651	35.000	7.52	28.001
540.0	1.613	35.000	7.53	28.004
550.0	1.522	34.993	7.53	28.005
560.0	1.426	34.987	7.55	28.008
570.0	1.354	34.982	7.53	28.008
580.0	1.281	34.977	7.52	28.010
590.0	1.230	34.975	7.52	28.012
600.0	1.147	34.972	7.55	28.016
610.0	1.022	34.966	7.58	28.019
620.0	0.921	34.960	7.57	28.021
630.0	0.821	34.955	7.59	28.023
640.0	0.768	34.954	7.60	28.026
650.0	0.674	34.949	7.60	28.027
660.0	0.604	34.945	7.61	28.029
670.0	0.519	34.940	7.60	28.030
680.0	0.442	34.938	7.59	28.033
690.0	0.347	34.932	7.59	28.034
700.0	0.272	34.930	7.59	28.037
710.0	0.218	34.928	7.57	28.038
720.0	0.148	34.925	7.56	28.040
730.0	0.074	34.923	7.56	28.042
740.0	0.014	34.920	7.54	28.043
750.0	-0.042	34.918	7.53	28.044
760.0	-0.091	34.916	7.52	28.045
770.0	-0.155	34.915	7.50	28.047
780.0	-0.214	34.913	7.50	28.049
790.0	-0.234	34.914	7.46	28.050
800.0	-0.318	34.914	7.44	28.055
810.0	-0.383	34.914	7.42	28.058
820.0	-0.435	34.913	7.38	28.060
830.0	-0.488	34.914	7.37	28.063
840.0	-0.530	34.914	7.35	28.065
850.0	-0.559	34.913	7.33	28.066
860.0	-0.592	34.913	7.33	28.067
870.0	-0.612	34.913	7.32	28.068
880.0	-0.628	34.914	7.31	28.069
890.0	-0.644	34.914	7.30	28.070
900.0	-0.655	34.914	7.30	28.071
910.0	-0.661	34.914	7.31	28.071
920.0	-0.680	34.914	7.26	28.072
930.0	-0.701	34.916	7.26	28.074
940.0	-0.731	34.916	7.26	28.076
950.0	-0.755	34.916	7.24	28.077
960.0	-0.769	34.916	7.25	28.077
970.0	-0.793	34.916	7.24	28.079
980.0	-0.814	34.916	7.25	28.079
990.0	-0.838	34.916	7.25	28.080
1000.0	-0.858	34.916	7.24	28.081

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84316 1421Z 16 JUL 1984 80 2.8N 4 47.7E 1175 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
1000.0	-0.858	34.916	7.24	28.081
1010.0	-0.873	34.916	7.25	28.082
1020.0	-0.900	34.916	7.26	28.083
1030.0	-0.922	34.915	7.26	28.083
1040.0	-0.930	34.915	7.27	28.084
1050.0	-0.945	34.915	7.27	28.084
1060.0	-0.954	34.916	7.27	28.085
1070.0	-0.965	34.915	7.27	28.085

* OXYGEN DATA ARE UNRELIABLE.



STATION 84318

MIZEX84 STATION 84318 1029Z 17 JUL 1984 80 10.4N 5 2.3E 903 M

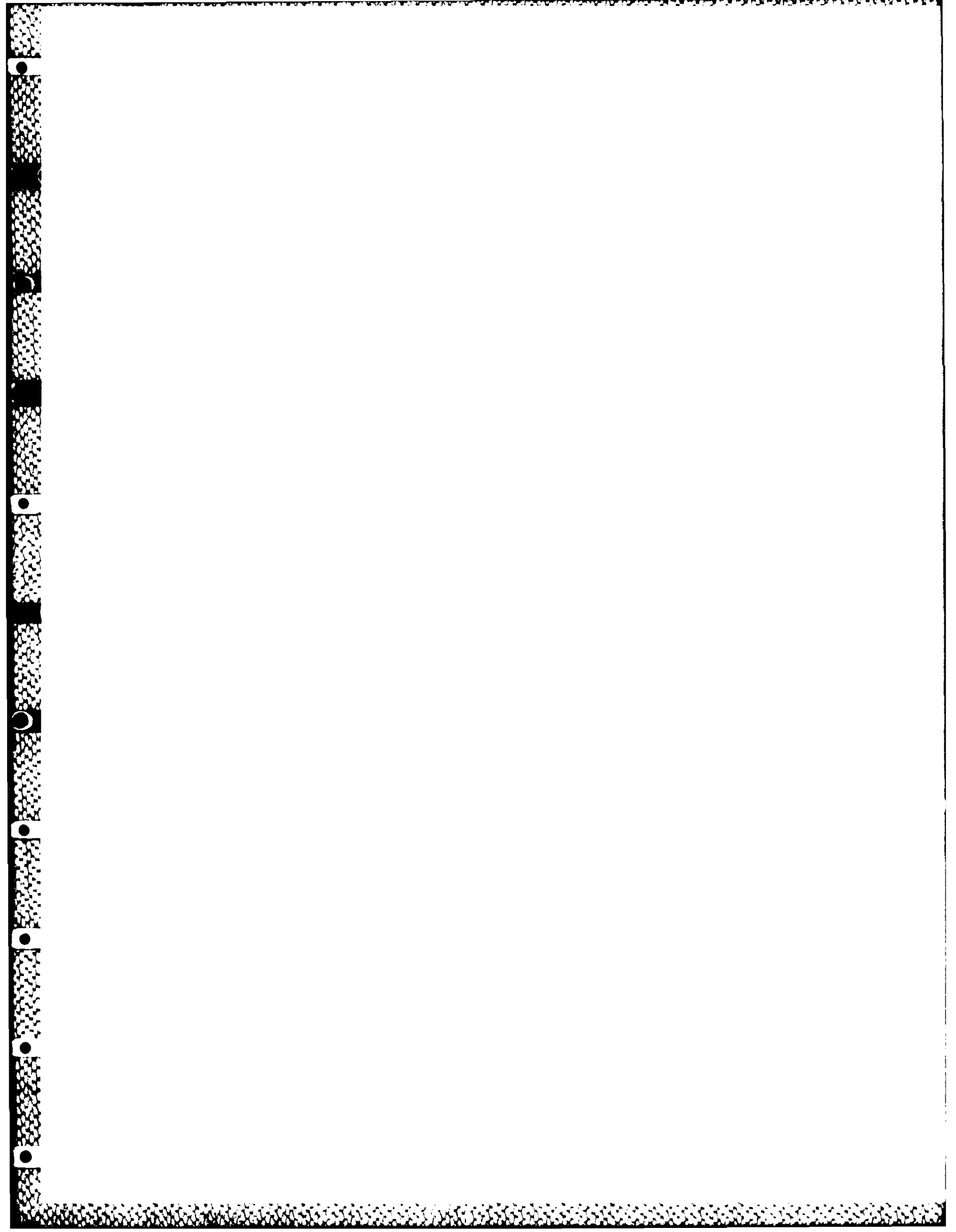
P(DB)	T(C)	S	O2(ML/L)	SIGMA0
0.0	0.634	32.584	7.25	26.124
10.0	1.614	33.360	7.54	26.686
20.0	2.613	34.349	8.00	27.400
30.0	3.385	34.631	8.12	27.555
40.0	4.308	34.879	7.53	27.658
50.0	4.276	34.927	7.26	27.699
60.0	4.015	34.985	7.20	27.773
70.0	3.867	34.999	7.09	27.800
80.0	3.827	35.007	7.05	27.810
90.0	3.542	34.985	7.13	27.821
100.0	3.623	35.010	7.13	27.834
110.0	3.576	35.016	7.16	27.843
120.0	3.429	35.008	7.20	27.851
130.0	3.389	35.022	7.21	27.866
140.0	3.350	35.021	7.23	27.870
150.0	3.254	35.022	7.28	27.880
160.0	3.173	35.022	7.30	27.888
170.0	3.112	35.028	7.32	27.898
180.0	3.037	35.025	7.36	27.903
190.0	2.982	35.024	7.37	27.907
200.0	2.907	35.020	7.39	27.911
210.0	2.891	35.025	7.39	27.916
220.0	2.887	35.027	7.40	27.919
230.0	2.835	35.025	7.41	27.922
240.0	2.787	35.025	7.43	27.926
250.0	2.743	35.024	7.44	27.929
260.0	2.753	35.028	7.43	27.932
270.0	2.736	35.030	7.45	27.934
280.0	2.694	35.028	7.48	27.937
290.0	2.639	35.025	7.49	27.939
300.0	2.602	35.024	7.50	27.942
310.0	2.539	35.020	7.53	27.945
320.0	2.512	35.019	7.53	27.946
330.0	2.437	35.015	7.55	27.949
340.0	2.390	35.014	7.55	27.952
350.0	2.360	35.013	7.56	27.954
360.0	2.365	35.015	7.55	27.956
370.0	2.355	35.017	7.57	27.958
380.0	2.249	35.011	7.60	27.962
390.0	2.224	35.009	7.60	27.963
400.0	2.207	35.008	7.59	27.964
410.0	2.173	35.008	7.61	27.966
420.0	2.163	35.009	7.60	27.968
430.0	2.128	35.010	7.60	27.971
440.0	2.099	35.009	7.62	27.973
450.0	2.043	35.006	7.63	27.975
460.0	1.975	35.000	7.64	27.976
470.0	1.963	35.000	7.62	27.977
480.0	1.929	35.001	7.64	27.980
490.0	1.856	34.996	7.65	27.982
500.0	1.792	34.992	7.67	27.984

* OXYGEN DATA ARE UNRELIABLE.

MIZEX84 STATION 84318 1029Z 17 JUL 1984 80 10.4N 5 2.3E 903 M

P(DB)	T(C)	S	O2(ML/L)	SIGMA0
500.0	1.792	34.992	7.67	27.984
510.0	1.761	34.990	7.67	27.985
520.0	1.751	34.989	7.67	27.985
530.0	1.687	34.986	7.67	27.987
540.0	1.594	34.981	7.68	27.990
550.0	1.567	34.979	7.68	27.991
560.0	1.513	34.976	7.68	27.992
570.0	1.435	34.972	7.69	27.995
580.0	1.365	34.969	7.69	27.997
590.0	1.282	34.963	7.70	27.999
600.0	1.194	34.959	7.71	28.002
610.0	1.077	34.953	7.72	28.005
620.0	0.946	34.946	7.74	28.008
630.0	0.899	34.943	7.72	28.009
640.0	0.788	34.941	7.73	28.014
650.0	0.583	34.928	7.76	28.016
660.0	0.526	34.924	7.76	28.017
670.0	0.358	34.916	7.78	28.020
680.0	0.313	34.913	7.75	28.020
690.0	0.220	34.909	7.76	28.023
700.0	0.162	34.908	7.74	28.025
710.0	0.067	34.904	7.75	28.027
720.0	-0.024	34.900	7.71	28.029
730.0	-0.038	34.900	7.67	28.029
740.0	-0.029	34.902	7.66	28.030
750.0	-0.062	34.902	7.62	28.033
760.0	-0.083	34.902	7.60	28.033
770.0	-0.138	34.901	7.59	28.035
780.0	-0.197	34.899	7.59	28.037
790.0	-0.256	34.897	7.57	28.038
800.0	-0.288	34.898	7.56	28.040
810.0	-0.428	34.898	7.57	28.048
820.0	-0.519	34.898	7.53	28.052
830.0	-0.542	34.897	7.48	28.052
840.0	-0.552	34.897	7.45	28.053
850.0	-0.554	34.897	7.42	28.053
860.0	-0.557	34.898	7.41	28.053

* OXYGEN DATA ARE UNRELIABLE.



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