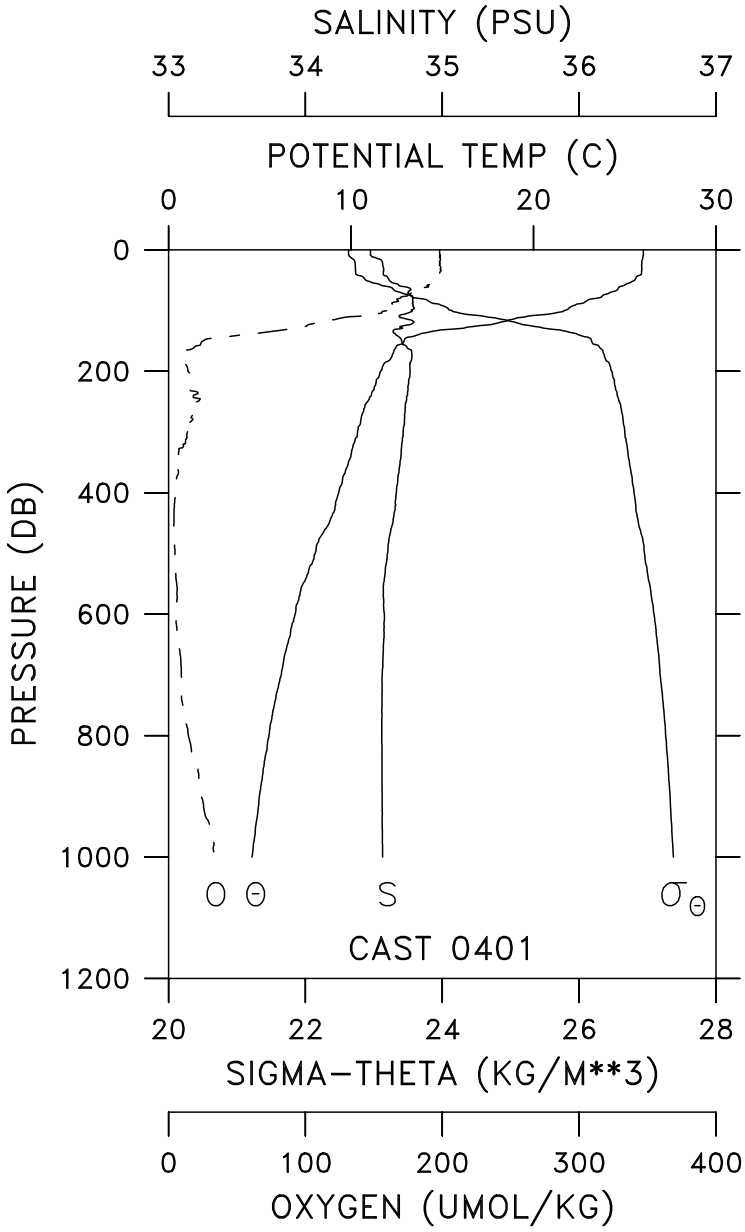

CAST GP1-06-KA-0401 DATE 03 FEB 06 TIME 0020 GMT
LAT 6 59.9N LONG 125 26.2W WEATHER 2 SEA STATE 4
BAROMETER 8 WIND DIR 353 T SPD 5 KT VISIBILITY 7
CLOUD 6 AMOUNT 7 DRY 25.9 WET 24.6 DEPTH 4579 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.022	34.475	198.1	22.632	0.000
10	26.008	34.483	197.9	22.642	0.052
20	25.938	34.563	198.2	22.725	0.104
30	25.937	34.571	199.0	22.731	0.155
40	25.907	34.569	197.6	22.739	0.206
50	25.549	34.613	195.1	22.883	0.257
60	24.787	34.706	190.1	23.186	0.305
70	24.208	34.749	177.5	23.391	0.351
80	23.376	34.789	168.4	23.666	0.395
90	22.316	34.786	162.8	23.968	0.436
100	21.672	34.779	159.7	24.143	0.475
110	19.581	34.688	132.4	24.635	0.511
120	18.083	34.789	109.4	25.091	0.542
130	15.805	34.691	87.7	25.555	0.569
140	13.644	34.662	53.6	26.001	0.591
150	12.904	34.704	25.3	26.183	0.611
160	12.472	34.741	18.9	26.297	0.629
170	12.310	34.777	9.6	26.357	0.646
180	12.165	34.777	9.6	26.384	0.663
190	11.768	34.763	13.0	26.450	0.679
200	11.629	34.765	14.3	26.477	0.696
250	10.905	34.736	20.5	26.588	0.773
300	10.357	34.715	13.8	26.668	0.846
350	9.857	34.691	7.9	26.736	0.916
400	9.329	34.664	4.7	26.802	0.984
450	8.803	34.638	3.9	26.866	1.049
500	8.032	34.600	4.7	26.955	1.109
550	7.361	34.571	6.0	27.031	1.167
600	6.934	34.578	5.7	27.095	1.221
650	6.520	34.570	7.4	27.145	1.273
700	6.170	34.562	9.4	27.185	1.323
750	5.794	34.559	10.5	27.231	1.370
800	5.502	34.559	14.5	27.266	1.416
900	4.976	34.561	24.2	27.330	1.503
1000	4.574	34.564	33.6	27.378	1.586
1006	4.557	34.564	36.6	27.380	1.591