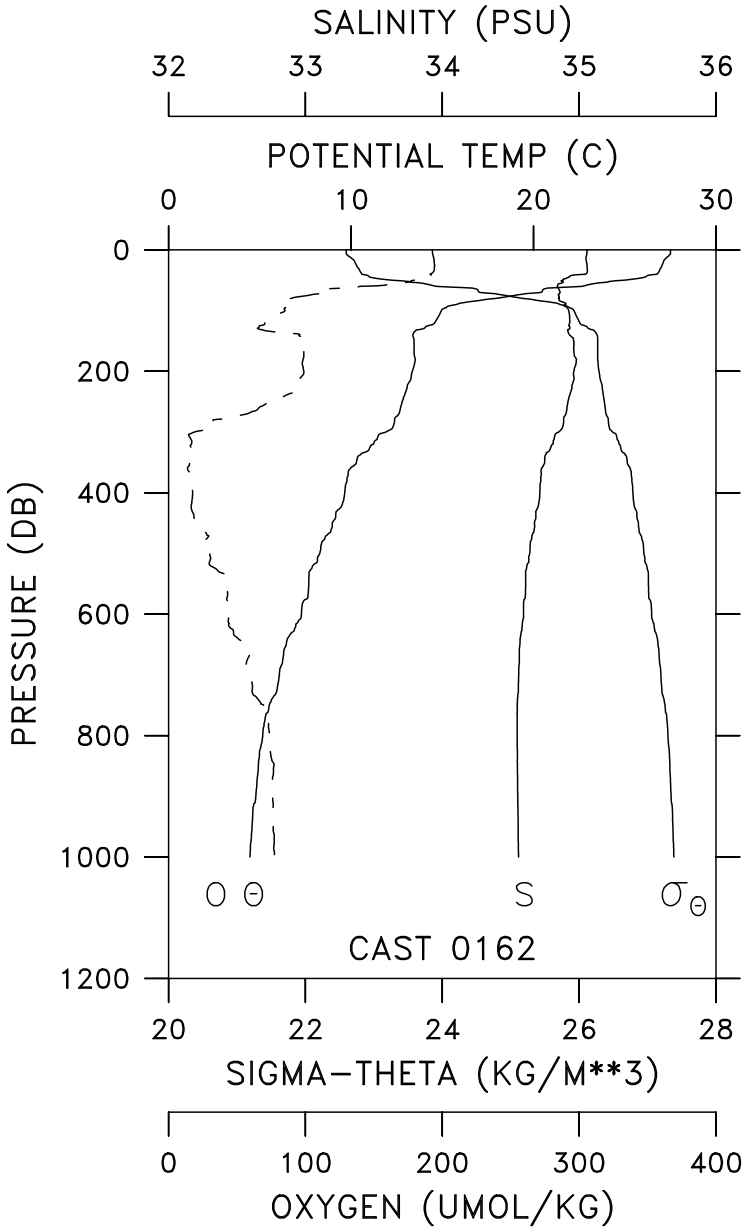

CAST GP2-05-KA-0162 DATE 16 APR 05 TIME 0540 GMT
LAT 0 2.0N LONG 109 53.9W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 124 T SPD 7 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 27.0 WET 26.0 DEPTH 3765 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.512	35.057	192.9	22.598	0.000
10	27.419	35.054	193.3	22.626	0.052
20	27.117	35.054	194.1	22.723	0.104
30	26.975	35.059	194.3	22.772	0.155
40	26.774	35.047	191.1	22.827	0.206
50	24.957	34.885	179.1	23.269	0.255
60	22.656	34.842	139.7	23.914	0.297
70	20.404	34.861	115.9	24.550	0.332
80	17.911	34.849	89.2	25.180	0.363
90	15.743	34.896	82.9	25.726	0.388
100	14.954	34.924	85.1	25.924	0.410
110	14.792	34.931	76.4	25.965	0.430
120	14.586	34.931	70.4	26.009	0.451
130	13.942	34.932	65.4	26.148	0.471
140	13.383	34.931	95.3	26.263	0.489
150	13.453	34.960	99.9	26.270	0.507
160	13.458	34.961	99.1	26.271	0.524
170	13.462	34.963	98.9	26.271	0.542
180	13.519	34.980	98.3	26.273	0.560
190	13.460	34.974	97.9	26.280	0.578
200	13.352	34.961	98.9	26.292	0.596
250	12.804	34.918	74.7	26.370	0.683
300	11.910	34.851	18.6	26.491	0.767
350	10.297	34.749	15.4	26.705	0.842
400	9.652	34.713	17.6	26.787	0.910
450	8.975	34.674	20.4	26.867	0.976
500	8.285	34.639	30.2	26.948	1.037
550	7.684	34.610	42.2	27.014	1.095
600	7.280	34.594	43.5	27.060	1.151
650	6.449	34.568	55.2	27.153	1.203
700	6.074	34.559	59.5	27.195	1.252
750	5.516	34.548	69.5	27.256	1.299
800	5.163	34.548	73.6	27.298	1.343
900	4.781	34.551	76.1	27.345	1.428
1000	4.458	34.557	77.0	27.385	1.508
1500	2.865	34.609	90.0	27.585	1.851
2000	2.043	34.648	105.4	27.686	2.125
2500	1.639	34.669	121.5	27.734	2.366
3000	1.461	34.677	132.1	27.754	2.596
3500	1.246	34.689	142.2	27.779	2.820
3504	1.246	34.689	142.1	27.779	2.821