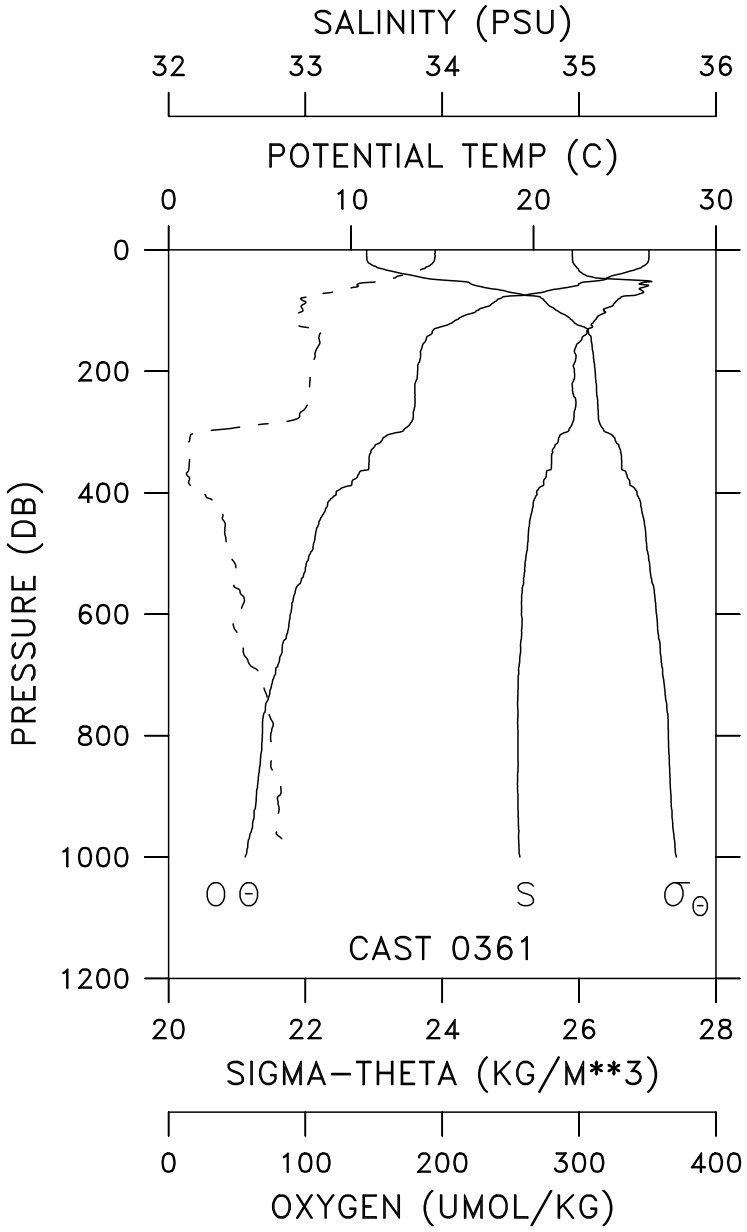

CAST GP2-05-KA-0361 DATE 03 MAY 05 TIME 1025 GMT
LAT 0 30.4S LONG 93 29.1W WEATHER 1 SEA STATE 3
BAROMETER 11 WIND DIR 130 T SPD 3 KT VISIBILITY 7
CLOUD 8 AMOUNT 1 DRY 25.1 WET 23.8 DEPTH 3268 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.328	34.950	194.9	22.895	0.000
10	26.329	34.951	194.8	22.895	0.050
20	26.275	34.956	193.7	22.916	0.099
30	25.843	34.986	187.7	23.074	0.148
40	24.663	35.033	173.9	23.470	0.194
50	23.742	35.424	158.0	24.040	0.236
60	22.185	35.494	138.7	24.543	0.272
70	20.441	35.471	118.8	25.005	0.304
80	18.189	35.297	96.5	25.454	0.331
90	17.670	35.249	98.2	25.545	0.356
100	16.899	35.180	98.3	25.677	0.380
110	16.063	35.133	92.9	25.837	0.403
120	15.541	35.102	91.4	25.931	0.424
130	14.563	35.068	109.0	26.120	0.444
140	14.329	35.046	110.2	26.154	0.463
150	14.087	35.012	110.3	26.178	0.482
160	13.894	34.976	109.1	26.191	0.501
170	13.808	34.970	107.0	26.204	0.519
180	13.782	34.975	106.4	26.214	0.538
190	13.657	34.958	104.3	26.227	0.556
200	13.645	34.965	104.4	26.235	0.575
250	13.512	34.977	102.4	26.271	0.666
300	12.662	34.907	24.4	26.389	0.756
350	10.987	34.799	15.2	26.622	0.833
400	9.185	34.691	24.3	26.846	0.903
450	8.235	34.638	41.4	26.955	0.964
500	7.767	34.615	43.7	27.006	1.022
550	7.184	34.594	49.1	27.074	1.077
600	6.676	34.579	52.8	27.132	1.129
650	6.247	34.572	53.7	27.183	1.179
700	5.835	34.557	66.1	27.224	1.227
750	5.316	34.551	75.1	27.282	1.272
800	5.141	34.554	74.6	27.305	1.316
900	4.809	34.553	80.1	27.343	1.400
1000	4.199	34.568	81.7	27.422	1.480
1007	4.198	34.568	78.7	27.422	1.485