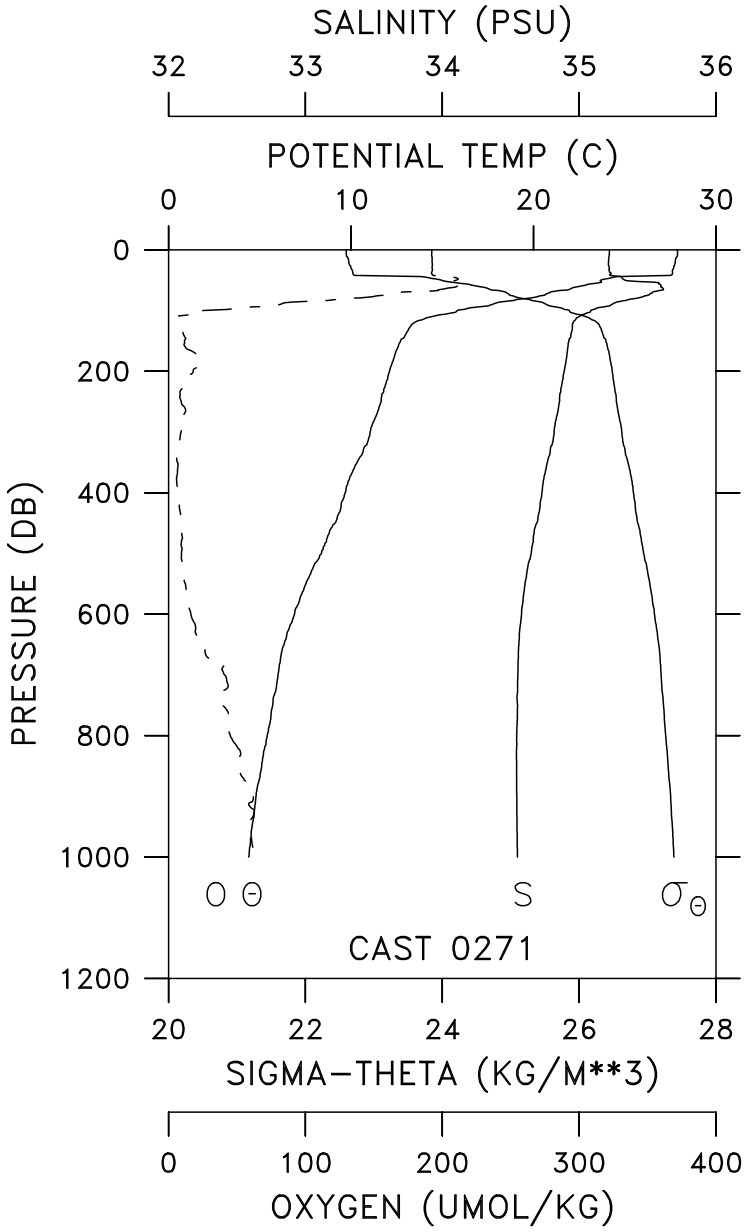

CAST GP2-05-KA-0271 DATE 23 APR 05 TIME 2138 GMT
LAT 7 0.0S LONG 95 11.2W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 142 T SPD 11 KT VISIBILITY 8
CLOUD 8 AMOUNT 7 DRY 27.0 WET 25.7 DEPTH 3921 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.893	35.221	192.3	22.598	0.000
10	27.886	35.221	192.3	22.600	0.052
20	27.769	35.215	192.6	22.634	0.105
30	27.680	35.221	192.6	22.667	0.157
40	27.606	35.229	192.6	22.697	0.208
50	23.688	35.336	210.1	23.990	0.252
60	22.541	35.597	210.6	24.520	0.289
70	20.876	35.535	166.4	24.936	0.322
80	19.631	35.413	130.4	25.175	0.351
90	17.714	35.237	81.1	25.525	0.377
100	15.809	35.086	23.7	25.858	0.400
110	14.404	34.999	6.5	26.102	0.421
120	13.466	34.957	7.9	26.265	0.440
130	13.165	34.951	9.2	26.322	0.457
140	12.981	34.940	11.0	26.351	0.474
150	12.717	34.926	11.6	26.392	0.491
160	12.580	34.918	12.3	26.414	0.508
170	12.433	34.913	19.5	26.438	0.524
180	12.331	34.907	21.3	26.454	0.540
190	12.213	34.900	22.1	26.471	0.556
200	12.110	34.891	18.0	26.484	0.572
250	11.651	34.857	9.3	26.544	0.651
300	11.050	34.817	9.1	26.625	0.726
350	10.331	34.768	6.6	26.715	0.799
400	9.678	34.728	6.9	26.795	0.867
450	9.119	34.691	9.1	26.857	0.932
500	8.367	34.650	9.4	26.943	0.994
550	7.523	34.605	12.3	27.034	1.051
600	6.899	34.579	16.4	27.101	1.105
650	6.327	34.560	26.6	27.163	1.156
700	5.997	34.552	41.0	27.199	1.205
750	5.711	34.551	39.5	27.234	1.252
800	5.402	34.544	45.2	27.266	1.298
900	4.794	34.544	61.9	27.338	1.385
1000	4.378	34.550	67.6	27.388	1.466
1001	4.372	34.550	69.1	27.389	1.467