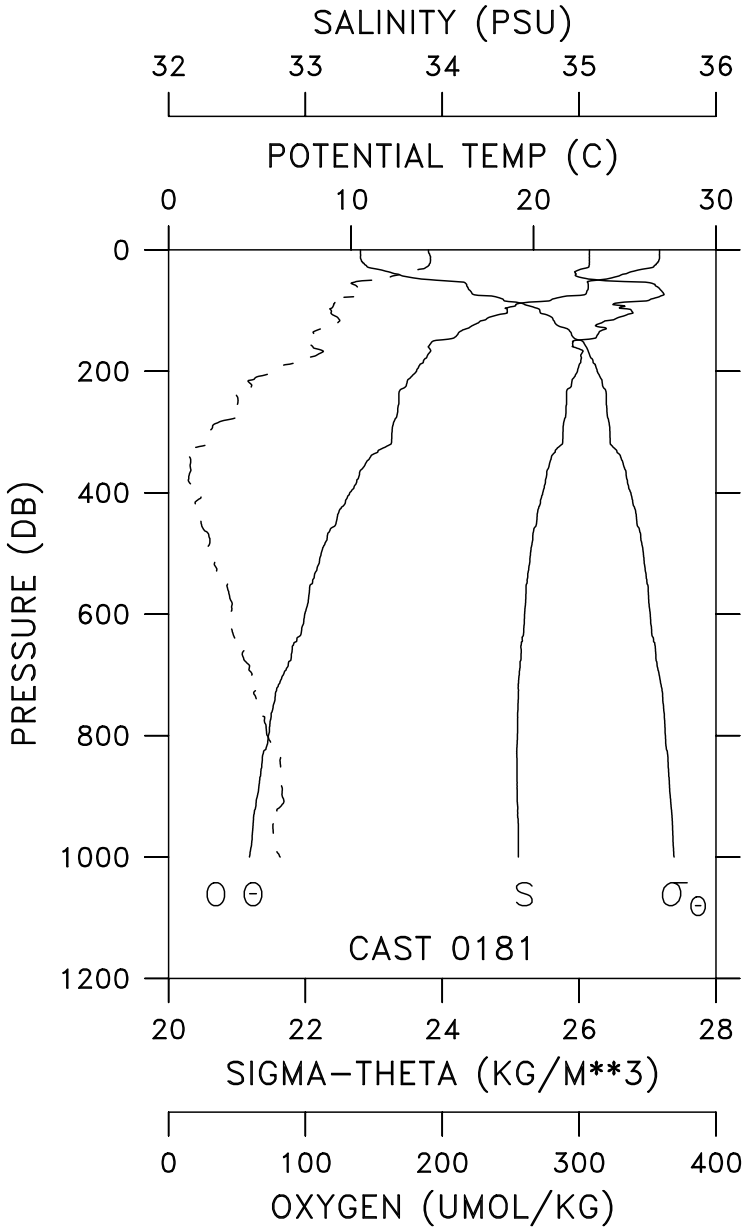

CAST GP2-05-KA-0181 DATE 17 APR 05 TIME 0615 GMT
LAT 0 59.8S LONG 109 54.8W WEATHER 2 SEA STATE 4
BAROMETER 10 WIND DIR 152 T SPD 9 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 26.5 WET 26.0 DEPTH 3772 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.910	35.075	189.9	22.805	0.000
10	26.907	35.075	191.3	22.806	0.050
20	26.814	35.075	191.3	22.835	0.101
30	26.353	35.049	187.4	22.962	0.151
40	24.896	34.978	170.4	23.358	0.198
50	23.469	35.151	148.9	23.913	0.241
60	23.003	35.565	137.6	24.363	0.278
70	22.904	35.613	140.8	24.428	0.313
80	21.184	35.545	119.7	24.860	0.347
90	19.027	35.247	120.7	25.204	0.377
100	18.564	35.383	118.9	25.426	0.403
110	17.679	35.306	122.8	25.587	0.428
120	16.982	35.165	123.7	25.646	0.452
130	16.311	35.200	111.2	25.830	0.475
140	15.824	35.133	105.7	25.891	0.497
150	14.517	34.956	103.5	26.044	0.518
160	14.237	34.959	105.6	26.106	0.538
170	14.276	35.020	110.9	26.145	0.557
180	14.033	35.015	100.6	26.192	0.576
190	13.766	35.000	84.0	26.237	0.595
200	13.590	34.989	75.5	26.264	0.613
250	12.619	34.909	50.7	26.399	0.699
300	12.247	34.882	30.3	26.451	0.783
350	10.840	34.787	16.1	26.639	0.862
400	9.929	34.734	21.3	26.757	0.933
450	9.182	34.689	23.8	26.846	1.000
500	8.365	34.645	30.0	26.940	1.061
550	7.858	34.616	43.1	26.994	1.120
600	7.461	34.602	44.2	27.040	1.177
650	6.849	34.578	53.0	27.107	1.232
700	6.289	34.563	60.8	27.170	1.283
750	5.742	34.553	65.8	27.232	1.331
800	5.473	34.549	72.2	27.262	1.377
900	4.861	34.547	83.1	27.332	1.464
1000	4.429	34.556	81.6	27.388	1.545
1002	4.423	34.556	82.4	27.388	1.547