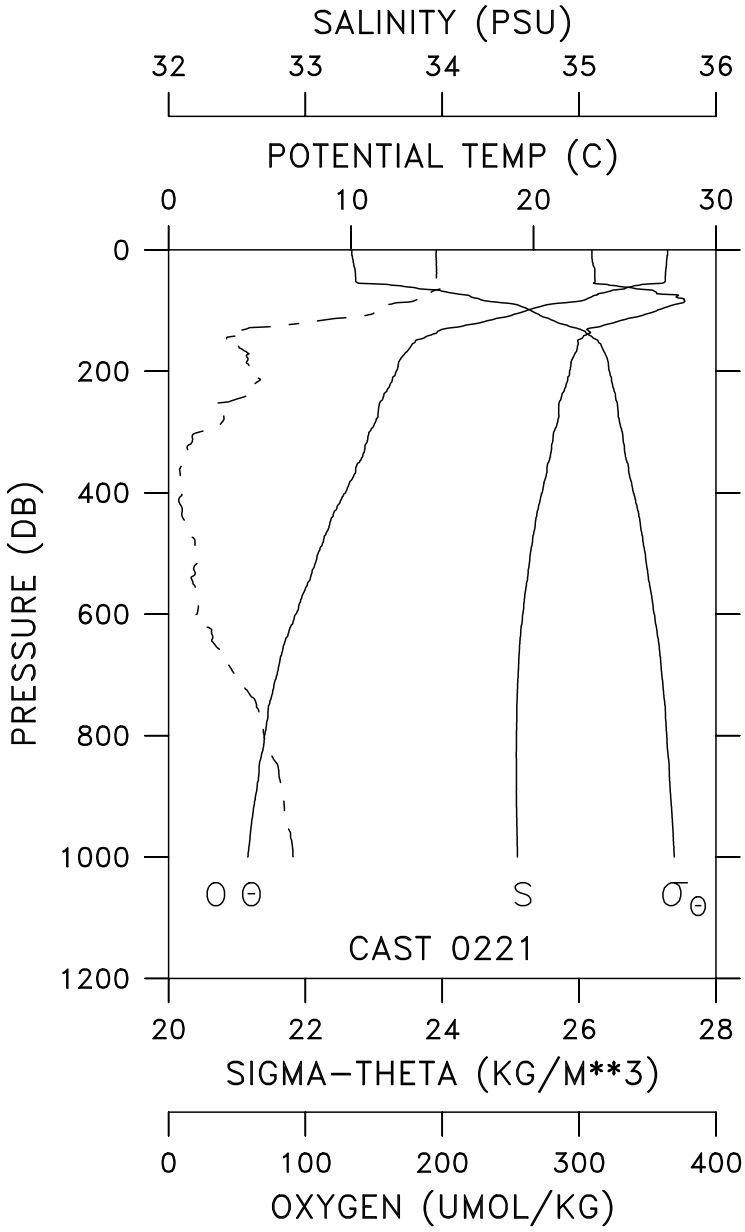

CAST GP2-05-KA-0221 DATE 18 APR 05 TIME 2111 GMT
LAT 4 58.7S LONG 109 59.1W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 149 T SPD 16 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 27.3 WET 25.4 DEPTH 3611 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.347	35.094	195.7	22.679	0.000
10	27.324	35.094	195.4	22.687	0.052
20	27.293	35.097	195.8	22.699	0.103
30	27.263	35.114	195.8	22.721	0.155
40	27.235	35.115	195.8	22.731	0.206
50	27.222	35.116	195.5	22.736	0.257
60	25.439	35.289	200.6	23.427	0.306
70	23.933	35.567	191.2	24.092	0.348
80	22.966	35.759	183.6	24.521	0.384
90	20.772	35.697	159.8	25.088	0.416
100	19.628	35.570	152.0	25.296	0.444
110	18.541	35.429	137.8	25.467	0.470
120	17.057	35.250	97.8	25.694	0.495
130	15.137	35.063	57.3	25.991	0.516
140	14.404	35.053	50.2	26.143	0.536
150	13.527	34.990	42.1	26.279	0.555
160	13.257	34.988	51.4	26.332	0.572
170	12.963	34.971	58.2	26.378	0.589
180	12.720	34.951	58.0	26.412	0.606
190	12.583	34.940	58.6	26.430	0.622
200	12.476	34.930	58.4	26.443	0.639
250	11.605	34.856	44.1	26.552	0.718
300	10.992	34.814	22.2	26.632	0.794
350	10.444	34.777	12.0	26.701	0.866
400	9.693	34.731	9.6	26.794	0.935
450	8.836	34.680	12.5	26.894	0.999
500	8.195	34.644	20.7	26.965	1.059
550	7.609	34.616	17.8	27.030	1.117
600	6.969	34.589	20.6	27.099	1.171
650	6.325	34.565	33.9	27.168	1.222
700	5.938	34.555	48.9	27.209	1.271
750	5.496	34.546	64.3	27.256	1.317
800	5.257	34.542	69.9	27.282	1.362
900	4.763	34.542	83.9	27.339	1.448
1000	4.339	34.549	91.0	27.392	1.528
1001	4.333	34.550	91.0	27.393	1.529