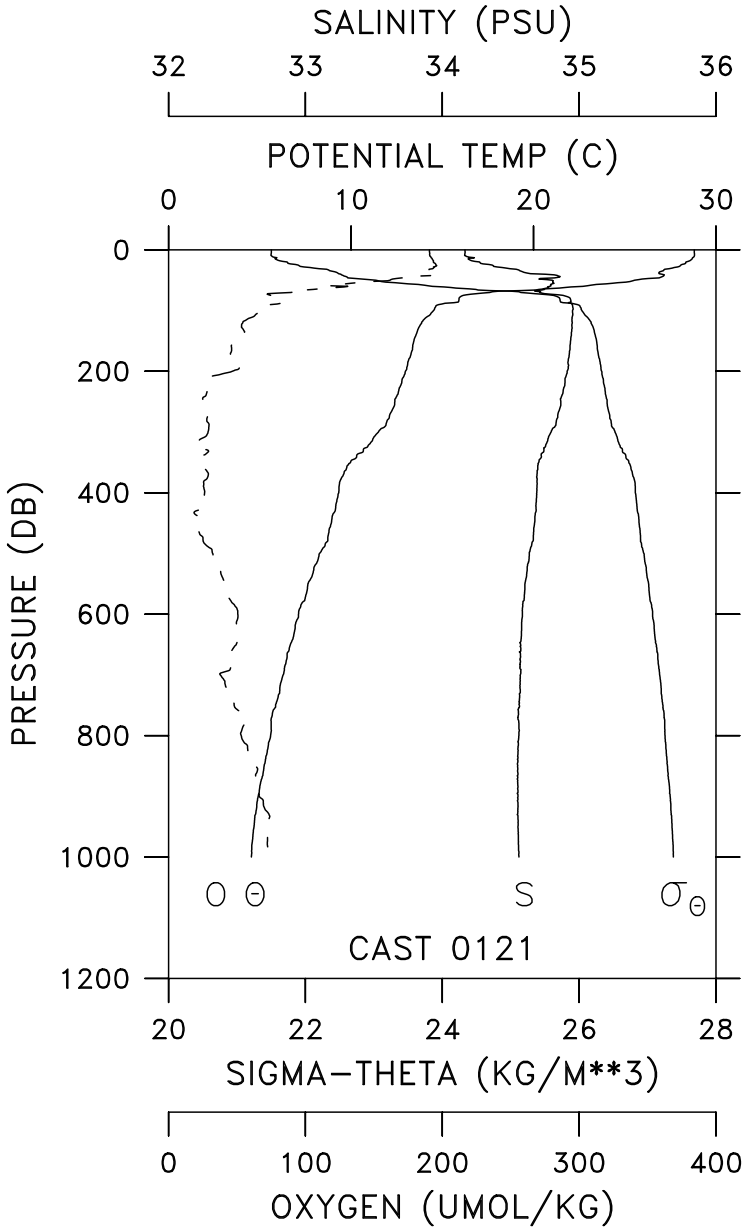

CAST GP2-05-KA-0121 DATE 15 APR 05 TIME 0320 GMT
LAT 2 3.7N LONG 110 2.7W WEATHER 1 SEA STATE 4
BAROMETER 6 WIND DIR 134 T SPD 10 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 28.3 WET 26.1 DEPTH 3722 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.818	34.167	190.6	21.501	0.000
10	28.811	34.172	190.9	21.508	0.063
20	28.357	34.272	193.5	21.733	0.125
30	27.601	34.468	193.6	22.126	0.184
40	27.051	34.754	193.7	22.518	0.239
50	25.543	34.803	161.9	23.028	0.291
60	22.711	34.785	131.0	23.855	0.336
70	17.604	34.713	89.4	25.150	0.370
80	15.920	34.935	82.1	25.717	0.395
90	14.803	34.951	74.4	25.978	0.417
100	14.519	34.953	68.2	26.041	0.437
110	14.168	34.950	62.0	26.114	0.457
120	13.868	34.950	54.2	26.177	0.476
130	13.684	34.947	54.2	26.213	0.494
140	13.563	34.943	53.6	26.235	0.512
150	13.443	34.938	50.9	26.255	0.531
160	13.377	34.934	46.0	26.266	0.548
170	13.298	34.929	45.2	26.278	0.566
180	13.168	34.922	44.8	26.299	0.584
190	13.093	34.923	48.6	26.315	0.602
200	12.978	34.913	46.6	26.330	0.619
250	12.398	34.866	25.0	26.409	0.705
300	11.493	34.795	28.8	26.526	0.787
350	9.968	34.705	23.8	26.727	0.861
400	9.326	34.690	26.3	26.823	0.928
450	8.917	34.675	20.9	26.877	0.992
500	8.268	34.636	32.3	26.948	1.053
550	7.637	34.604	41.4	27.017	1.112
600	7.122	34.585	50.6	27.075	1.167
650	6.672	34.572	49.4	27.127	1.220
700	6.281	34.570	37.7	27.177	1.270
750	5.864	34.564	47.9	27.225	1.318
800	5.593	34.560	53.1	27.256	1.365
900	4.912	34.553	66.3	27.331	1.453
1000	4.543	34.560	69.0	27.378	1.534
1003	4.532	34.561	70.0	27.380	1.537