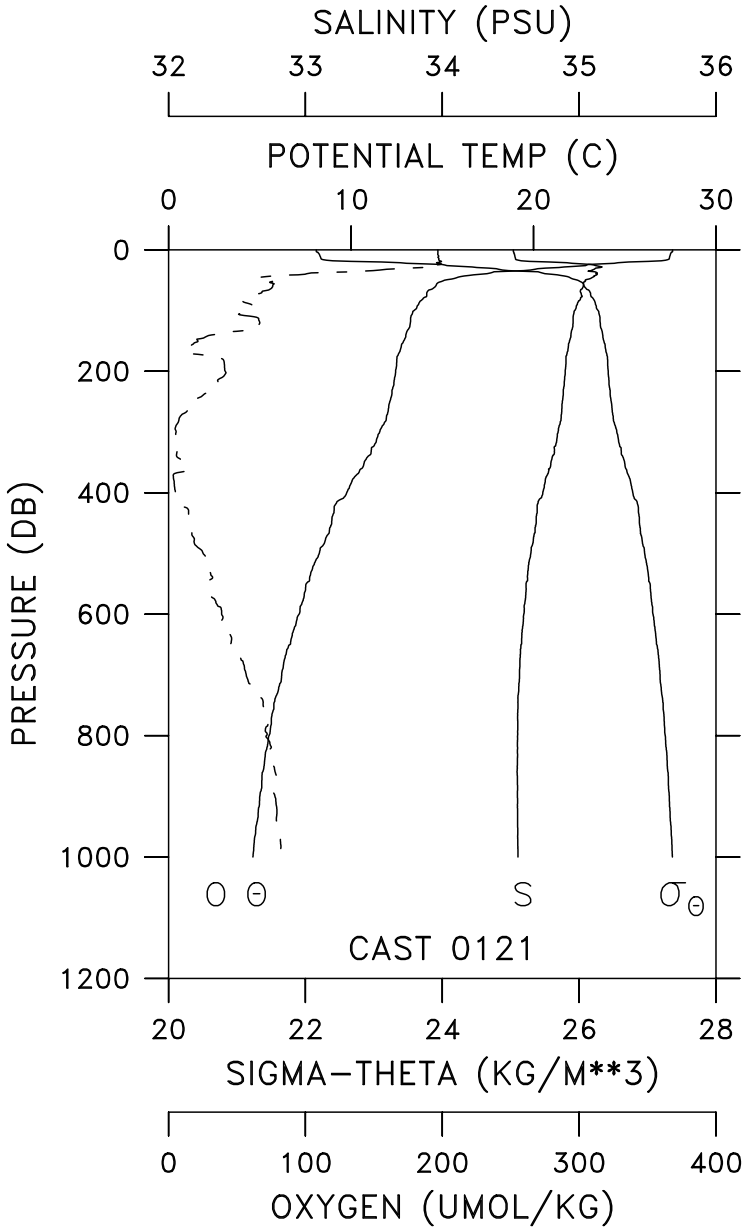

CAST GP2-06-KA-0121 DATE 13 APR 06 TIME 0422 GMT
LAT 2 59.5S LONG 109 59.4W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 113 T SPD 8 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 28.0 WET 24.6 DEPTH 3818 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.620	34.520	196.8	22.160	0.000
10	27.476	34.531	197.4	22.214	0.056
20	25.228	34.781	198.9	23.108	0.111
30	20.671	35.122	174.5	24.677	0.151
40	17.095	35.134	99.7	25.595	0.179
50	15.119	35.045	71.4	25.981	0.200
60	14.629	35.030	76.1	26.077	0.220
70	14.162	35.011	68.2	26.162	0.239
80	13.955	35.011	55.2	26.206	0.258
90	13.694	34.987	60.7	26.242	0.276
100	13.454	34.968	57.2	26.276	0.294
110	13.283	34.957	62.3	26.303	0.311
120	13.252	34.956	66.7	26.308	0.329
130	13.156	34.951	64.0	26.324	0.346
140	13.008	34.940	31.3	26.346	0.363
150	12.886	34.929	21.4	26.362	0.380
160	12.750	34.921	16.6	26.382	0.397
170	12.622	34.912	13.1	26.401	0.414
180	12.512	34.904	39.6	26.416	0.430
190	12.496	34.903	40.9	26.419	0.447
200	12.443	34.899	41.4	26.426	0.463
250	12.119	34.877	15.9	26.471	0.545
300	11.566	34.846	5.5	26.552	0.625
350	10.728	34.795	7.8	26.665	0.700
400	9.764	34.735	5.0	26.785	0.770
450	8.944	34.687	15.5	26.882	0.834
500	8.256	34.648	25.3	26.959	0.895
550	7.535	34.612	30.2	27.038	0.952
600	7.146	34.595	38.8	27.080	1.007
650	6.657	34.576	45.3	27.132	1.059
700	6.199	34.565	56.8	27.183	1.109
750	5.775	34.554	69.1	27.228	1.157
800	5.510	34.550	71.5	27.259	1.203
900	4.998	34.550	77.8	27.319	1.291
1000	4.624	34.553	82.3	27.364	1.375
1002	4.620	34.554	82.3	27.365	1.376