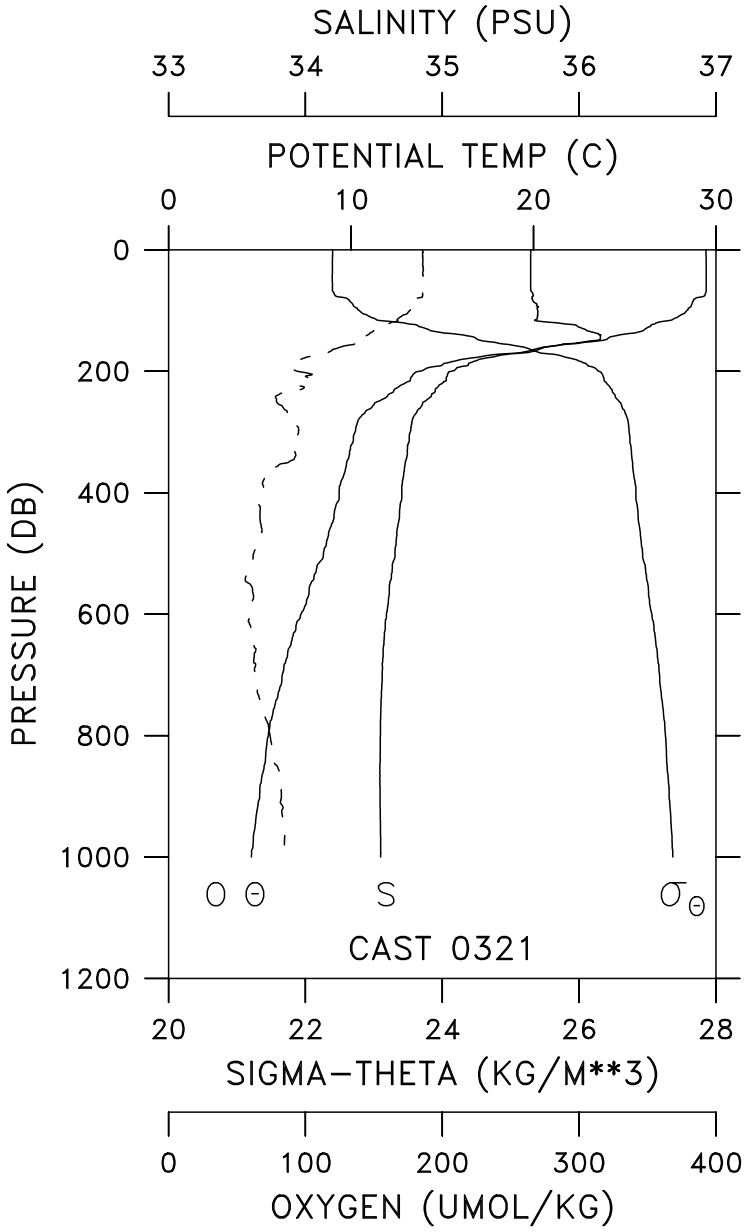

CAST GP3-06-KA-0321 DATE 21 JUN 06 TIME 1505 GMT
LAT 2 59.6S LONG 170 0.7W WEATHER 1 SEA STATE 4
BAROMETER 4 WIND DIR 79 T SPD 19 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 29.2 WET 26.3 DEPTH 5065 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	29.458	35.647	185.7	22.398	0.000
10	29.462	35.647	185.8	22.397	0.054
20	29.468	35.647	185.9	22.394	0.109
30	29.469	35.646	186.0	22.394	0.163
40	29.470	35.646	185.7	22.394	0.218
50	29.471	35.646	185.7	22.393	0.272
60	29.468	35.647	185.8	22.395	0.327
70	29.441	35.657	185.9	22.412	0.382
80	28.862	35.657	180.7	22.606	0.436
90	28.668	35.692	179.8	22.696	0.488
100	28.408	35.698	176.3	22.787	0.539
110	27.930	35.695	169.6	22.942	0.590
120	26.727	35.840	162.4	23.439	0.638
130	26.140	36.033	150.5	23.771	0.681
140	24.711	36.160	145.4	24.308	0.721
150	23.553	36.081	141.9	24.594	0.756
160	20.560	35.756	125.6	25.190	0.787
170	19.031	35.568	116.3	25.449	0.814
180	16.146	35.275	96.9	25.927	0.837
190	14.979	35.189	89.7	26.123	0.858
200	13.754	35.065	93.9	26.290	0.876
250	11.431	34.866	78.9	26.592	0.958
300	10.221	34.766	94.9	26.732	1.029
350	9.765	34.730	87.4	26.781	1.097
400	9.354	34.705	67.2	26.830	1.162
450	8.967	34.679	67.2	26.873	1.226
500	8.486	34.654	62.2	26.929	1.288
550	7.788	34.616	59.5	27.004	1.347
600	7.255	34.592	60.0	27.062	1.404
650	6.704	34.573	62.4	27.123	1.457
700	6.230	34.561	63.6	27.176	1.507
750	5.829	34.553	68.3	27.221	1.555
800	5.466	34.548	74.2	27.262	1.601
900	4.991	34.546	82.4	27.317	1.690
1000	4.535	34.550	87.3	27.371	1.773
1002	4.534	34.550	87.6	27.371	1.774