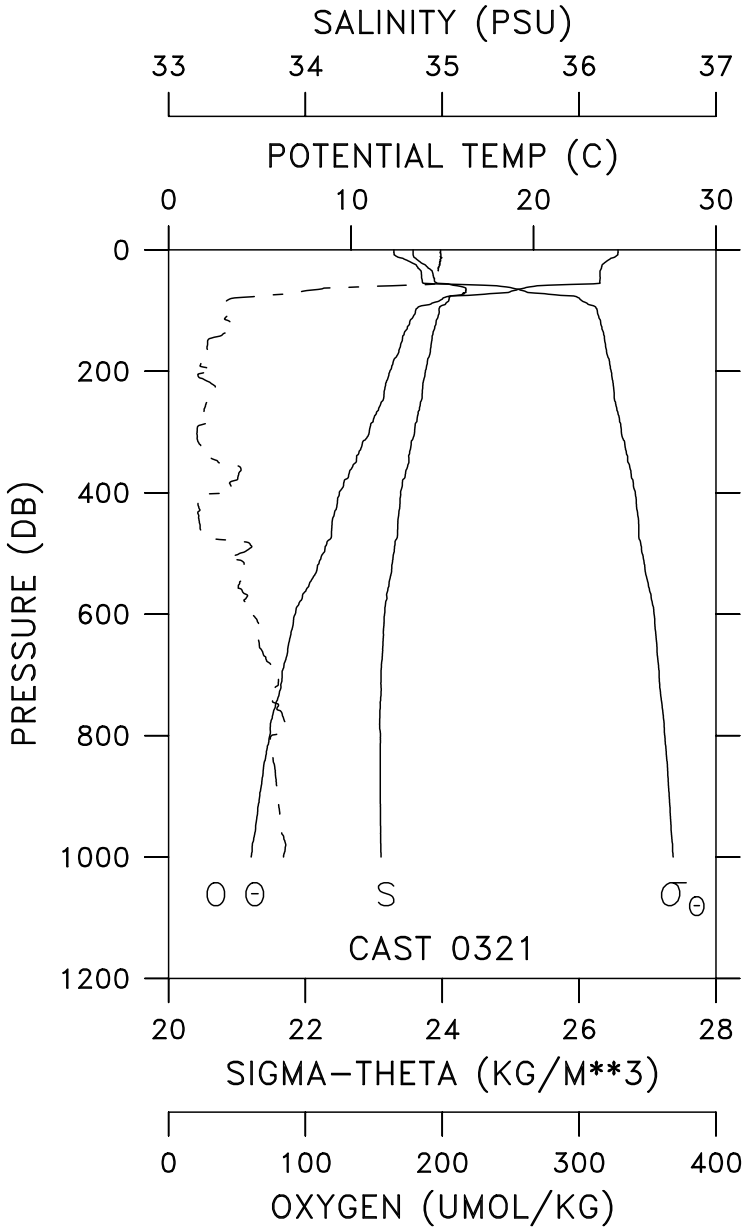

CAST GP1-06-KA-0321 DATE 29 JAN 06 TIME 0315 GMT
LAT 2 30.6S LONG 124 58.8W WEATHER 0 SEA STATE 3
BAROMETER 9 WIND DIR 105 T SPD 12 KT VISIBILITY 8
CLOUD 6 AMOUNT 1 DRY 24.7 WET 24.0 DEPTH 4599 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	24.631	34.787	198.8	23.294	0.000
10	24.545	34.790	199.0	23.321	0.046
20	23.956	34.839	198.1	23.534	0.090
30	23.726	34.896	196.8	23.645	0.133
40	23.648	34.933	196.4	23.696	0.175
50	23.641	34.943	195.9	23.705	0.217
60	20.024	35.133	149.8	24.858	0.256
70	18.625	35.174	94.6	25.250	0.285
80	15.020	35.050	45.8	26.007	0.308
90	14.285	35.020	40.3	26.142	0.327
100	13.538	34.977	43.5	26.266	0.345
110	13.404	34.969	42.3	26.288	0.363
120	13.212	34.955	44.5	26.316	0.381
130	13.077	34.944	47.0	26.335	0.398
140	12.893	34.930	39.1	26.361	0.415
150	12.798	34.924	28.6	26.375	0.432
160	12.702	34.917	28.1	26.389	0.448
170	12.596	34.911	28.2	26.405	0.465
180	12.364	34.894	26.3	26.437	0.482
190	12.252	34.886	23.2	26.453	0.498
200	12.127	34.877	30.0	26.470	0.514
250	11.675	34.842	29.2	26.529	0.593
300	11.000	34.798	20.9	26.618	0.669
350	10.268	34.756	36.4	26.715	0.741
400	9.356	34.697	42.0	26.823	0.808
450	8.960	34.676	22.6	26.871	0.872
500	8.468	34.645	51.7	26.924	0.935
550	7.719	34.611	51.8	27.011	0.994
600	6.936	34.579	61.7	27.096	1.049
650	6.574	34.566	66.3	27.135	1.101
700	6.221	34.552	80.3	27.171	1.151
750	5.858	34.547	80.3	27.213	1.200
800	5.546	34.548	75.2	27.252	1.246
900	4.994	34.547	80.0	27.317	1.335
1000	4.525	34.553	84.0	27.374	1.418
1002	4.507	34.553	84.5	27.377	1.420