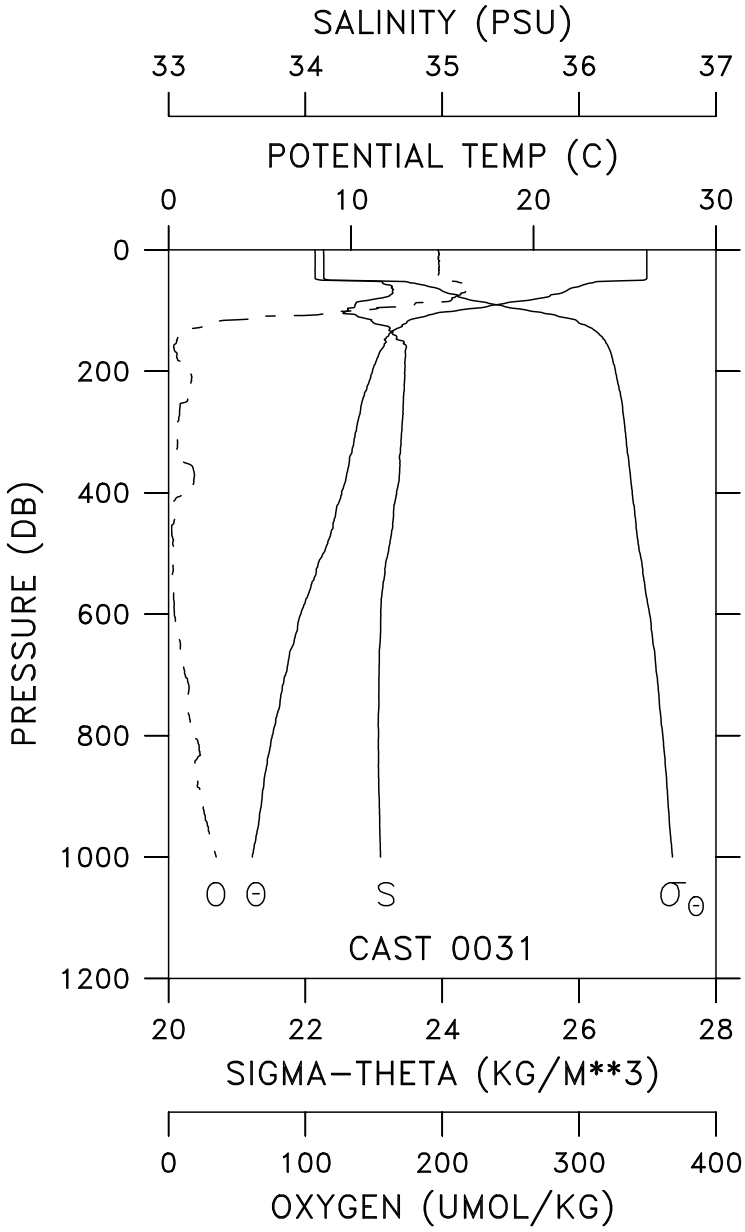

CAST GP1-06-KA-0031 DATE 12 JAN 06 TIME 1824 GMT
LAT 10 1.3N LONG 141 49.8W WEATHER 2 SEA STATE 4
BAROMETER 11 WIND DIR 49 T SPD 24 KT VISIBILITY 7
CLOUD 7 AMOUNT 8 DRY 25.8 WET 23.5 DEPTH 5186 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.218	34.070	197.1	22.266	0.000
10	26.209	34.071	197.4	22.269	0.056
20	26.214	34.071	197.5	22.268	0.111
30	26.214	34.071	197.3	22.268	0.167
40	26.213	34.071	197.3	22.268	0.223
50	26.020	34.118	198.0	22.364	0.278
60	22.529	34.634	218.8	23.793	0.322
70	21.610	34.639	216.5	24.053	0.362
80	20.274	34.533	207.3	24.335	0.399
90	18.040	34.361	179.7	24.774	0.434
100	15.839	34.315	137.9	25.258	0.463
110	13.983	34.382	68.9	25.714	0.488
120	13.047	34.496	35.4	25.994	0.509
130	12.477	34.616	15.7	26.199	0.529
140	12.067	34.648	8.6	26.304	0.547
150	11.903	34.712	5.9	26.385	0.564
160	11.769	34.738	3.7	26.430	0.580
170	11.551	34.731	6.3	26.466	0.596
180	11.410	34.729	6.5	26.490	0.612
190	11.272	34.728	11.9	26.515	0.628
200	11.173	34.726	16.1	26.531	0.644
250	10.599	34.715	13.1	26.626	0.719
300	10.250	34.703	5.2	26.677	0.791
350	9.901	34.691	11.4	26.728	0.861
400	9.490	34.667	10.6	26.778	0.930
450	9.020	34.638	3.9	26.832	0.996
500	8.465	34.603	3.0	26.891	1.060
550	7.844	34.568	3.9	26.958	1.121
600	7.245	34.550	4.3	27.031	1.179
650	6.841	34.545	8.8	27.082	1.233
700	6.409	34.538	12.2	27.135	1.286
750	6.094	34.537	13.9	27.175	1.336
800	5.685	34.534	17.7	27.224	1.385
900	5.130	34.539	24.1	27.295	1.476
1000	4.590	34.549	34.8	27.365	1.561
1004	4.580	34.548	34.8	27.365	1.564