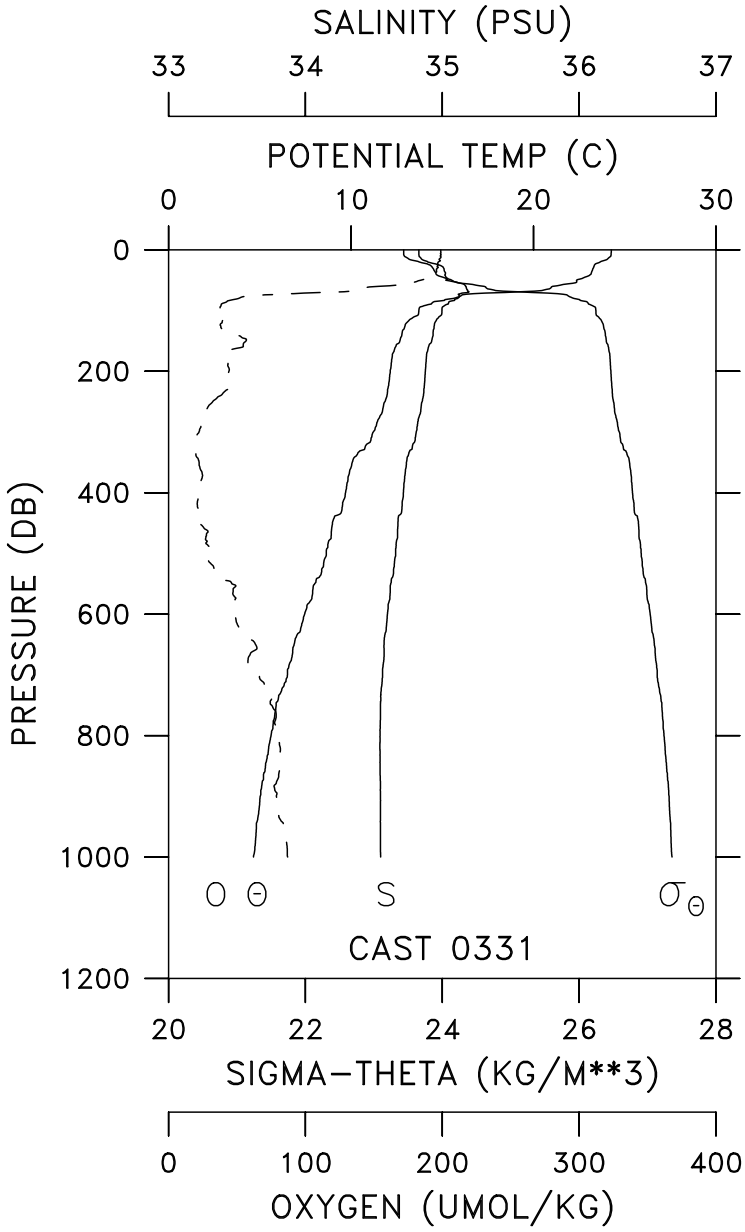

CAST GP1-06-KA-0331 DATE 29 JAN 06 TIME 1125 GMT
LAT 2 2.0S LONG 124 56.7W WEATHER 1 SEA STATE 3
BAROMETER 9 WIND DIR 125 T SPD 4 KT VISIBILITY 7
CLOUD 6 AMOUNT 5 DRY 24.2 WET 23.8 DEPTH 4702 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	24.263	34.829	199.0	23.435	0.000
10	24.241	34.831	198.6	23.444	0.044
20	23.659	34.893	197.1	23.663	0.088
30	23.273	35.011	196.3	23.864	0.129
40	23.147	35.022	196.0	23.910	0.169
50	22.362	35.026	184.4	24.137	0.208
60	21.045	35.170	153.3	24.612	0.244
70	18.436	35.192	113.6	25.312	0.276
80	15.599	35.112	51.1	25.926	0.299
90	14.227	35.028	38.4	26.161	0.318
100	13.717	34.998	40.4	26.246	0.336
110	13.465	34.976	42.5	26.281	0.354
120	13.046	34.946	39.0	26.343	0.372
130	12.911	34.939	39.0	26.364	0.388
140	12.786	34.933	50.6	26.384	0.405
150	12.676	34.923	56.6	26.398	0.422
160	12.435	34.899	54.2	26.428	0.438
170	12.295	34.887	46.7	26.445	0.455
180	12.234	34.883	43.2	26.454	0.471
190	12.199	34.880	43.3	26.458	0.487
200	12.151	34.876	44.1	26.465	0.503
250	11.854	34.853	32.1	26.503	0.583
300	11.214	34.809	22.2	26.589	0.661
350	10.066	34.739	22.3	26.737	0.734
400	9.701	34.716	22.0	26.781	0.802
450	8.985	34.677	23.2	26.868	0.867
500	8.642	34.659	28.2	26.908	0.930
550	8.007	34.624	46.4	26.977	0.991
600	7.455	34.599	48.3	27.039	1.048
650	6.880	34.575	63.7	27.101	1.103
700	6.514	34.565	66.2	27.142	1.155
750	5.896	34.549	75.4	27.209	1.204
800	5.617	34.545	81.3	27.241	1.251
900	5.023	34.549	78.8	27.315	1.341
1000	4.652	34.550	87.0	27.358	1.425
1500	3.111	34.598	90.7	27.554	1.787
2000	2.277	34.641	96.9	27.662	2.080
2500	1.766	34.663	117.2	27.720	2.334
3000	1.439	34.677	136.6	27.756	2.566
3500	1.226	34.690	148.7	27.781	2.788
4000	1.116	34.696	158.0	27.793	3.004
4403	1.111	34.696	158.0	27.794	3.182