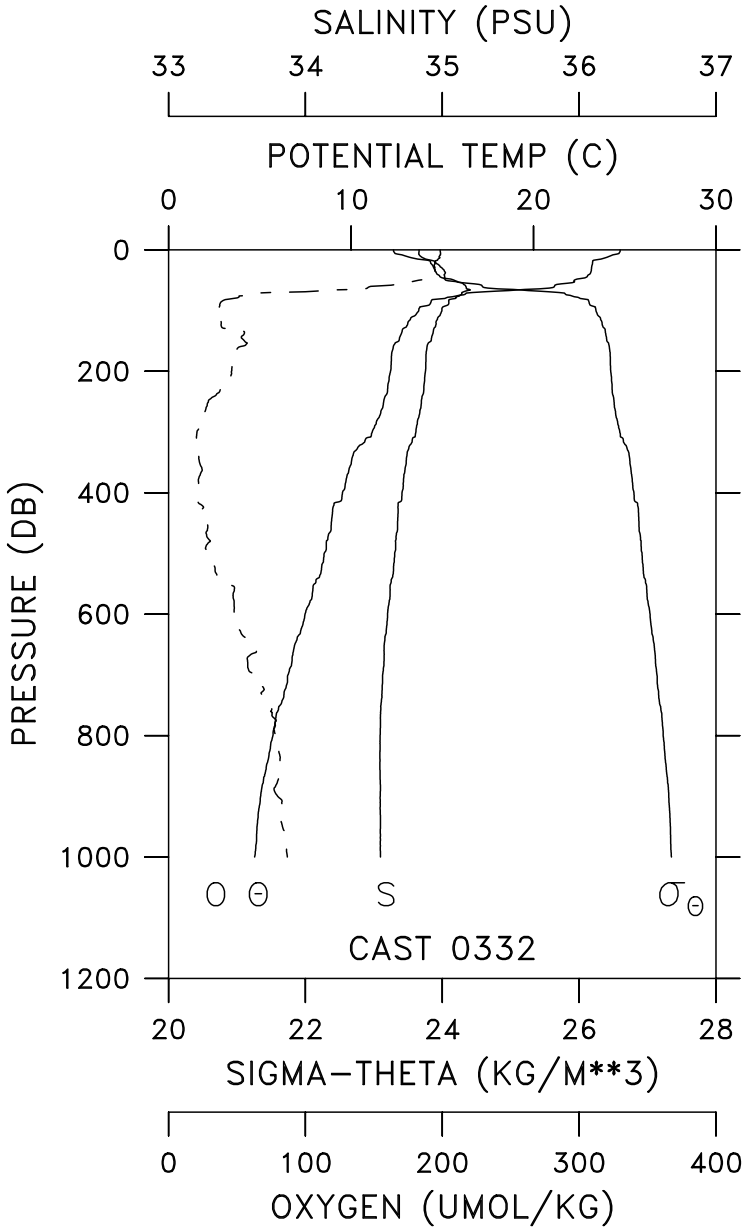

CAST GP1-06-KA-0332 DATE 29 JAN 06 TIME 2346 GMT
LAT 2 1.7S LONG 124 56.0W WEATHER 1 SEA STATE 3
BAROMETER 7 WIND DIR 28 T SPD 4 KT VISIBILITY 8
CLOUD 8 AMOUNT 5 DRY 24.8 WET 24.0 DEPTH 4640 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	24.755	34.830	198.5	23.289	0.000
10	24.199	34.839	198.0	23.462	0.045
20	23.240	34.951	194.8	23.828	0.088
30	23.180	34.999	194.3	23.882	0.128
40	23.080	35.017	195.0	23.925	0.168
50	22.230	35.025	182.7	24.174	0.207
60	21.155	35.172	147.7	24.584	0.243
70	16.673	35.144	77.7	25.703	0.272
80	15.143	35.096	47.2	26.015	0.294
90	14.308	35.044	37.4	26.157	0.313
100	13.712	34.998	40.3	26.246	0.331
110	13.362	34.972	39.2	26.298	0.349
120	13.114	34.954	38.4	26.335	0.366
130	12.848	34.938	46.4	26.376	0.383
140	12.729	34.928	54.7	26.392	0.400
150	12.620	34.919	55.5	26.406	0.416
160	12.317	34.889	51.4	26.442	0.433
170	12.229	34.882	47.6	26.454	0.449
180	12.215	34.881	47.2	26.456	0.465
190	12.198	34.880	46.6	26.458	0.481
200	12.165	34.877	46.0	26.463	0.497
250	11.789	34.847	29.1	26.511	0.577
300	11.164	34.807	20.8	26.596	0.654
350	10.018	34.736	22.6	26.743	0.726
400	9.533	34.706	20.9	26.802	0.793
450	8.921	34.673	28.4	26.875	0.857
500	8.528	34.652	28.8	26.921	0.920
550	7.997	34.622	44.0	26.978	0.980
600	7.480	34.601	48.2	27.037	1.037
650	6.916	34.576	62.2	27.097	1.092
700	6.538	34.564	63.1	27.138	1.145
750	6.110	34.551	74.2	27.184	1.195
800	5.721	34.546	79.0	27.229	1.243
900	5.048	34.546	79.7	27.310	1.333
1000	4.717	34.549	86.8	27.350	1.418
1005	4.705	34.549	86.7	27.352	1.422