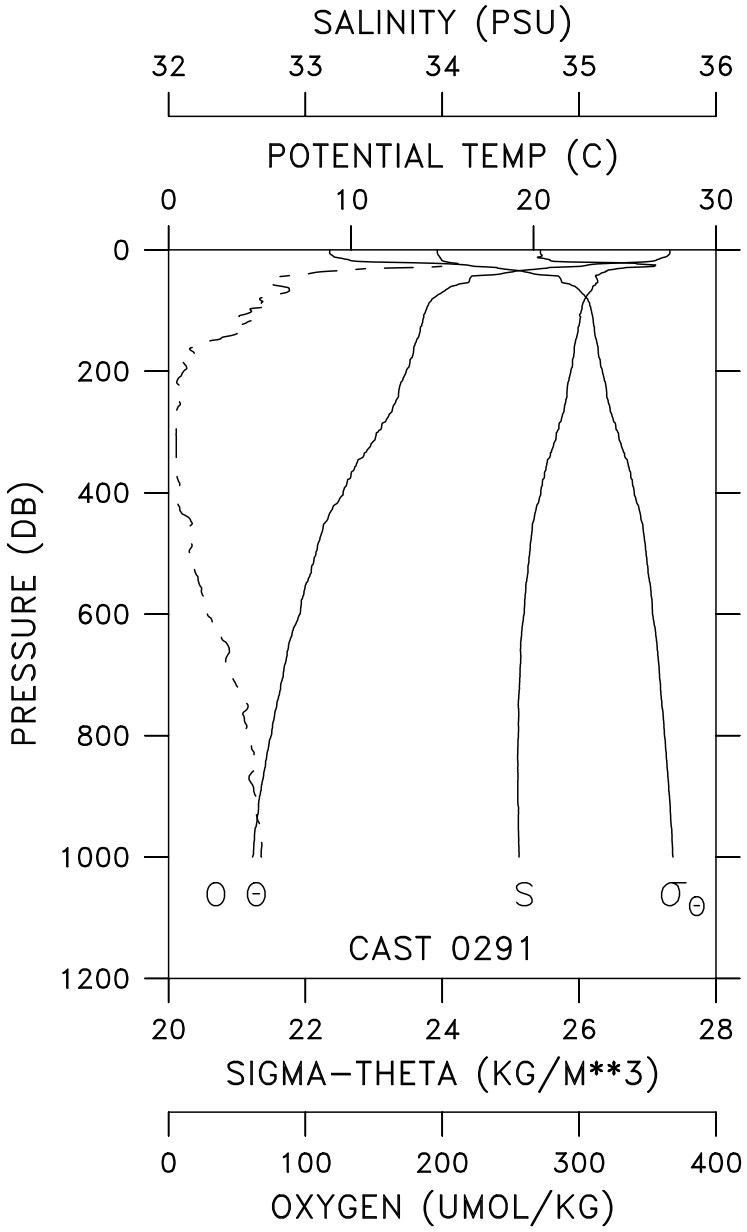

CAST GP2-05-KA-0291 DATE 24 APR 05 TIME 1149 GMT
LAT 5 2.9S LONG 95 3.8W WEATHER 6 SEA STATE 4
BAROMETER 10 WIND DIR 238 T SPD 10 KT VISIBILITY 7
CLOUD 5 AMOUNT 8 DRY 25.7 WET 25.6 DEPTH 3848 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.476	34.718	196.3	22.354	0.000
10	27.345	34.729	197.7	22.405	0.055
20	26.011	34.931	203.4	22.979	0.107
30	20.751	35.321	158.0	24.807	0.144
40	18.101	35.152	97.4	25.364	0.172
50	16.494	35.135	80.9	25.738	0.196
60	15.490	35.101	82.9	25.942	0.218
70	14.980	35.075	86.2	26.035	0.238
80	14.492	35.045	66.7	26.118	0.258
90	14.249	35.025	72.4	26.155	0.276
100	14.103	35.017	60.4	26.179	0.295
110	13.990	35.010	51.6	26.198	0.314
120	13.915	35.004	56.9	26.209	0.332
130	13.797	34.993	47.1	26.225	0.350
140	13.738	34.986	47.5	26.232	0.368
150	13.579	34.974	29.7	26.256	0.387
160	13.444	34.965	18.7	26.276	0.404
170	13.409	34.964	18.9	26.282	0.422
180	13.266	34.953	13.7	26.304	0.440
190	13.202	34.952	12.5	26.315	0.458
200	13.026	34.939	11.1	26.341	0.475
250	12.453	34.902	7.9	26.426	0.560
300	11.474	34.838	5.6	26.563	0.640
350	10.343	34.766	5.7	26.711	0.714
400	9.568	34.720	6.8	26.806	0.782
450	8.561	34.661	17.2	26.923	0.845
500	8.076	34.639	15.8	26.979	0.904
550	7.536	34.612	22.3	27.038	0.961
600	7.203	34.599	28.4	27.074	1.016
650	6.585	34.573	43.1	27.139	1.068
700	6.283	34.568	46.2	27.175	1.118
750	5.931	34.556	58.0	27.210	1.167
800	5.622	34.556	57.1	27.250	1.214
900	4.989	34.552	63.8	27.321	1.302
1000	4.606	34.562	68.0	27.373	1.385
1001	4.601	34.562	67.5	27.374	1.386