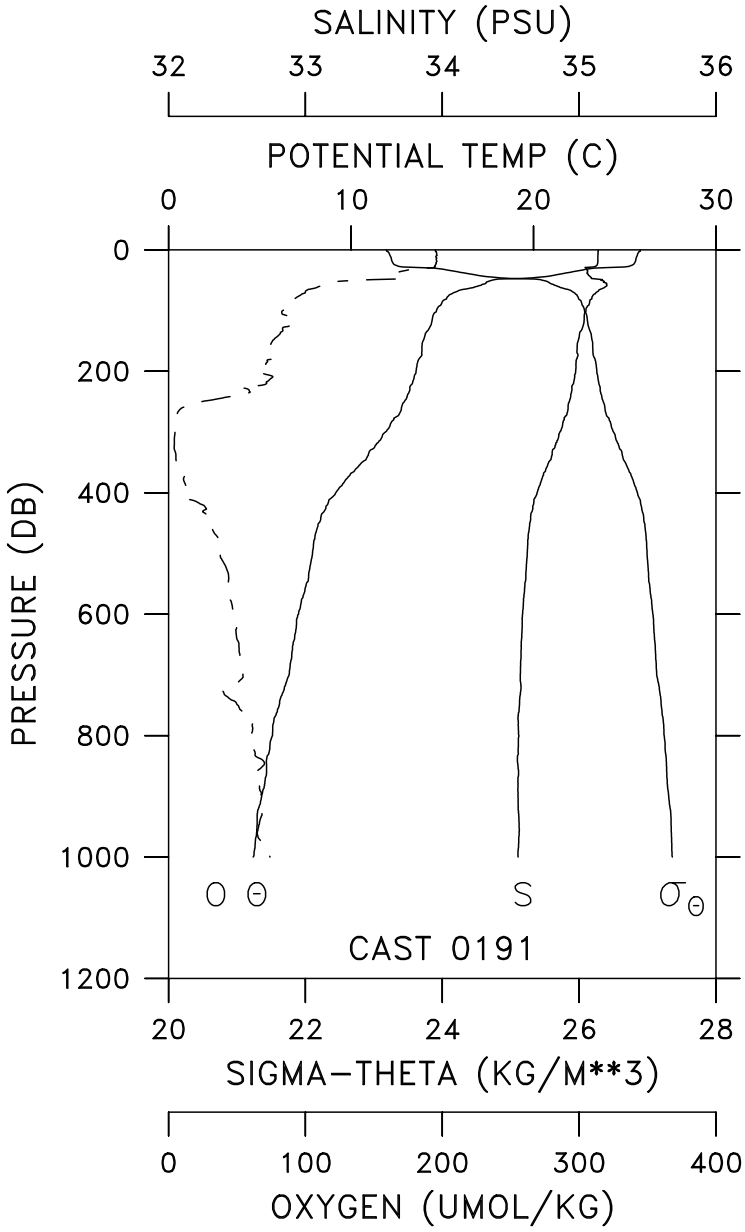

CAST GP2-06-KA-0191 DATE 21 APR 06 TIME 1947 GMT
LAT 1 55.1S LONG 95 13.2W WEATHER 2 SEA STATE 4
BAROMETER 8 WIND DIR 129 T SPD 4 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 25.9 WET 24.7 DEPTH 2870 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.853	35.141	194.9	23.187	0.000
10	25.672	35.138	195.6	23.241	0.047
20	25.570	35.137	195.7	23.272	0.093
30	23.321	35.055	189.9	23.884	0.138
40	21.415	35.067	165.3	24.432	0.175
50	17.733	35.160	136.1	25.461	0.206
60	16.923	35.197	110.2	25.685	0.230
70	15.654	35.125	99.9	25.923	0.252
80	15.243	35.094	92.6	25.992	0.273
90	14.934	35.073	90.6	26.044	0.293
100	14.687	35.050	83.4	26.080	0.313
110	14.477	35.037	88.8	26.115	0.332
120	14.415	35.034	92.3	26.126	0.351
130	14.267	35.022	83.3	26.148	0.370
140	14.056	35.003	80.7	26.178	0.389
150	13.951	34.993	76.0	26.192	0.408
160	13.891	34.986	75.3	26.200	0.426
170	13.876	34.986	76.7	26.203	0.445
180	13.720	34.982	75.8	26.232	0.463
190	13.609	34.977	71.4	26.252	0.481
200	13.562	34.975	65.1	26.260	0.500
250	12.920	34.928	23.8	26.354	0.588
300	11.876	34.860	4.7	26.504	0.672
350	10.593	34.778	5.6	26.676	0.748
400	9.159	34.692	14.1	26.852	0.816
450	8.220	34.639	31.7	26.957	0.876
500	7.887	34.621	37.5	26.994	0.934
550	7.546	34.604	43.6	27.030	0.991
600	7.116	34.587	48.1	27.077	1.046
650	6.820	34.577	51.5	27.111	1.099
700	6.603	34.571	54.4	27.135	1.151
750	6.062	34.564	50.7	27.201	1.201
800	5.699	34.560	60.7	27.243	1.248
900	5.105	34.554	67.6	27.310	1.338
1000	4.637	34.554	74.1	27.363	1.421