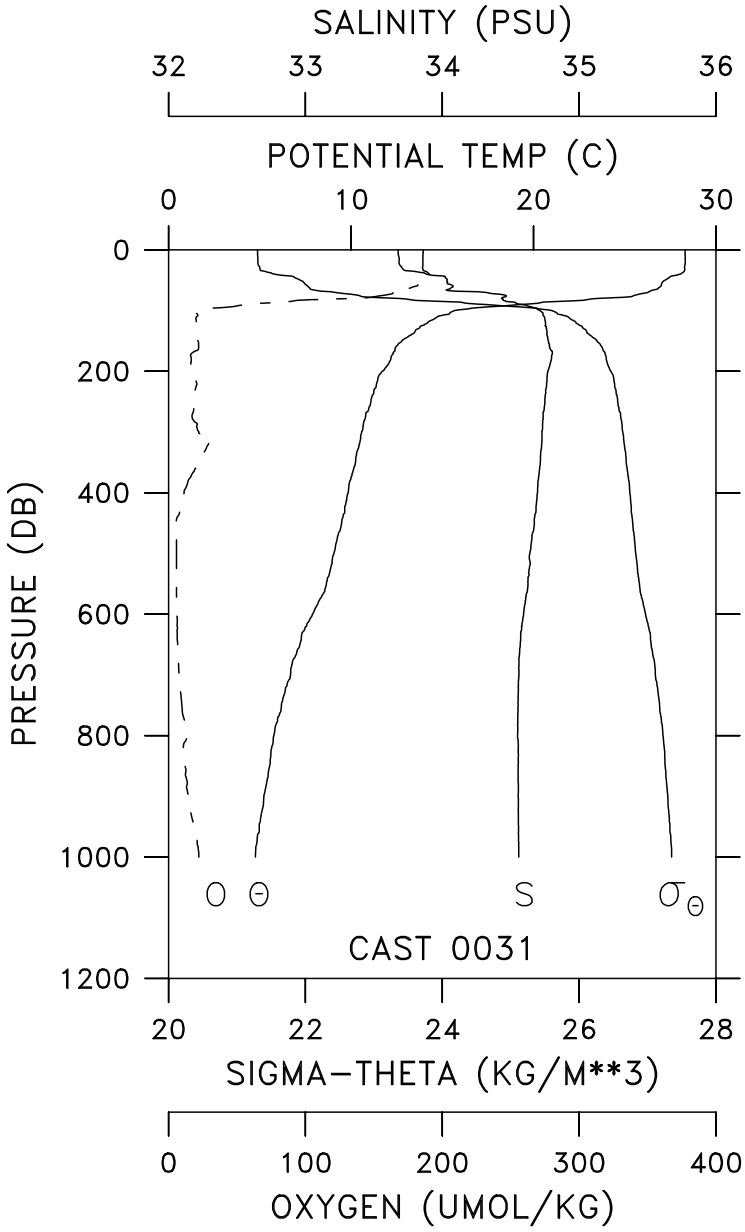

CAST GP2-05-KA-0031 DATE 11 APR 05 TIME 0524 GMT
LAT 10 0.4N LONG 110 44.5W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 34 T SPD 16 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 27.5 WET 25.5 DEPTH 3731 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.313	33.678	186.1	21.300	0.000
10	28.314	33.682	185.9	21.303	0.065
20	28.315	33.685	185.9	21.305	0.130
30	28.283	33.708	185.6	21.333	0.194
40	28.015	33.887	190.6	21.555	0.258
50	27.219	34.036	187.2	21.924	0.319
60	26.976	34.081	180.1	22.035	0.377
70	26.267	34.323	163.3	22.441	0.434
80	23.452	34.433	133.6	23.375	0.485
90	19.204	34.589	56.9	24.656	0.525
100	15.679	34.714	27.0	25.601	0.552
110	14.729	34.747	20.4	25.837	0.576
120	14.198	34.754	20.1	25.956	0.597
130	13.679	34.762	19.9	26.071	0.617
140	13.284	34.765	20.2	26.154	0.636
150	12.783	34.776	21.5	26.263	0.655
160	12.464	34.785	22.1	26.333	0.672
170	12.310	34.805	17.0	26.378	0.689
180	12.183	34.798	16.6	26.398	0.706
190	12.007	34.786	16.7	26.422	0.723
200	11.709	34.771	19.7	26.467	0.739
250	11.092	34.750	18.6	26.565	0.817
300	10.579	34.729	22.1	26.640	0.891
350	10.240	34.716	22.7	26.690	0.963
400	9.842	34.696	11.3	26.742	1.033
450	9.489	34.674	5.8	26.784	1.102
500	9.063	34.641	5.8	26.827	1.168
550	8.646	34.626	5.8	26.882	1.233
600	7.888	34.594	6.1	26.972	1.295
650	7.196	34.570	6.7	27.053	1.352
700	6.689	34.560	7.5	27.115	1.405
750	6.187	34.554	9.7	27.177	1.456
800	5.771	34.551	12.9	27.227	1.505
900	5.223	34.555	14.9	27.297	1.596
1000	4.757	34.559	22.2	27.354	1.681
1008	4.726	34.560	22.4	27.357	1.688