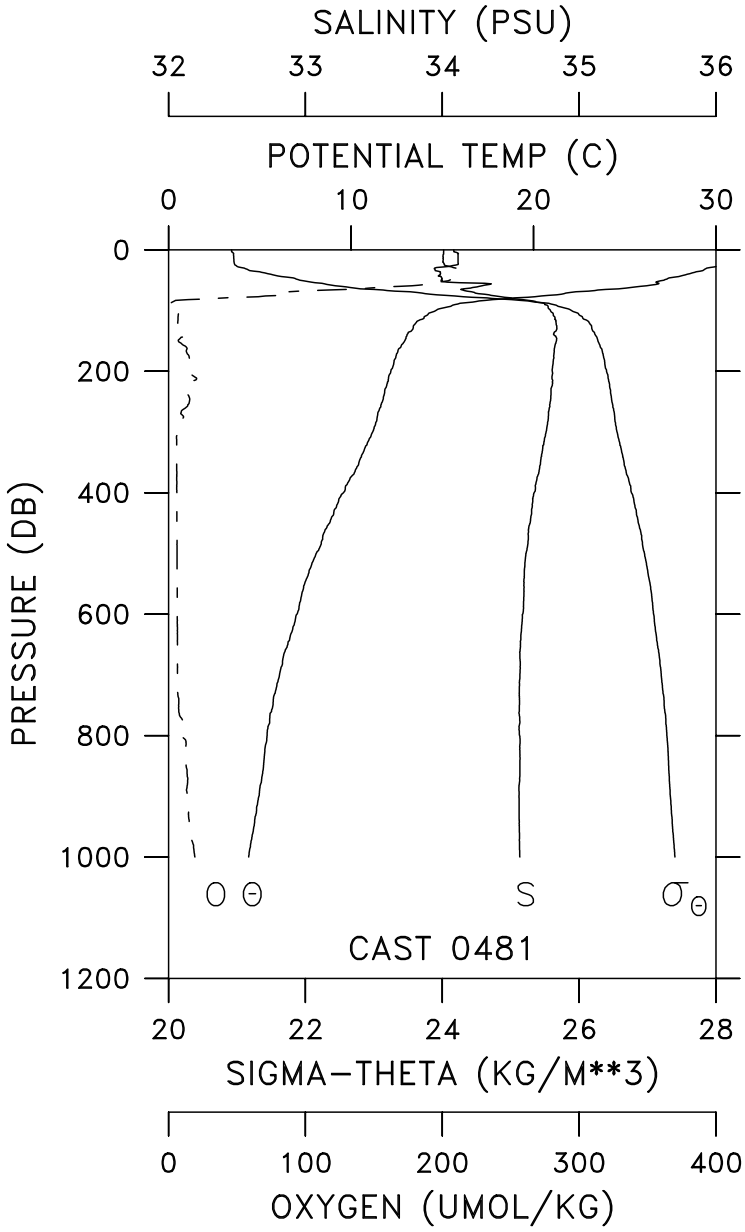

CAST GP2-05-KA-0481 DATE 08 MAY 05 TIME 1524 GMT
LAT 10 27.3N LONG 97 1.8W WEATHER 2 SEA STATE 4
BAROMETER 11 WIND DIR 72 T SPD 7 KT VISIBILITY 8
CLOUD 4 AMOUNT 8 DRY 30.7 WET 27.5 DEPTH 4049 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	30.351	34.084	201.0	20.922	0.000
10	30.335	34.116	200.6	20.951	0.068
20	30.319	34.116	200.3	20.957	0.137
30	29.501	33.944	209.9	21.106	0.204
40	28.427	33.985	211.1	21.494	0.270
50	27.150	33.999	205.2	21.918	0.331
60	25.860	34.270	168.5	22.528	0.387
70	22.008	34.236	82.0	23.637	0.436
80	18.709	34.513	32.8	24.724	0.474
90	15.684	34.750	6.1	25.628	0.501
100	14.642	34.790	7.4	25.889	0.524
110	14.011	34.821	6.9	26.047	0.544
120	13.559	34.832	6.7	26.150	0.564
130	13.396	34.838	6.6	26.187	0.582
140	13.065	34.817	11.9	26.239	0.601
150	12.945	34.834	7.2	26.276	0.619
160	12.729	34.822	12.9	26.310	0.636
170	12.525	34.817	13.4	26.346	0.654
180	12.405	34.814	15.5	26.367	0.671
190	12.322	34.808	17.2	26.379	0.688
200	12.186	34.804	18.7	26.402	0.704
250	11.715	34.790	15.2	26.480	0.786
300	11.185	34.759	6.5	26.554	0.865
350	10.432	34.718	6.0	26.658	0.940
400	9.585	34.672	6.0	26.766	1.010
450	8.826	34.642	6.1	26.866	1.075
500	8.090	34.611	6.2	26.955	1.137
550	7.453	34.597	6.3	27.038	1.194
600	7.032	34.586	6.4	27.089	1.248
650	6.535	34.572	6.5	27.145	1.300
700	6.078	34.568	6.5	27.202	1.349
750	5.721	34.564	7.4	27.243	1.396
800	5.403	34.565	9.9	27.283	1.441
900	4.946	34.561	13.9	27.333	1.527
1000	4.389	34.567	19.2	27.400	1.608
1004	4.366	34.567	20.5	27.403	1.611