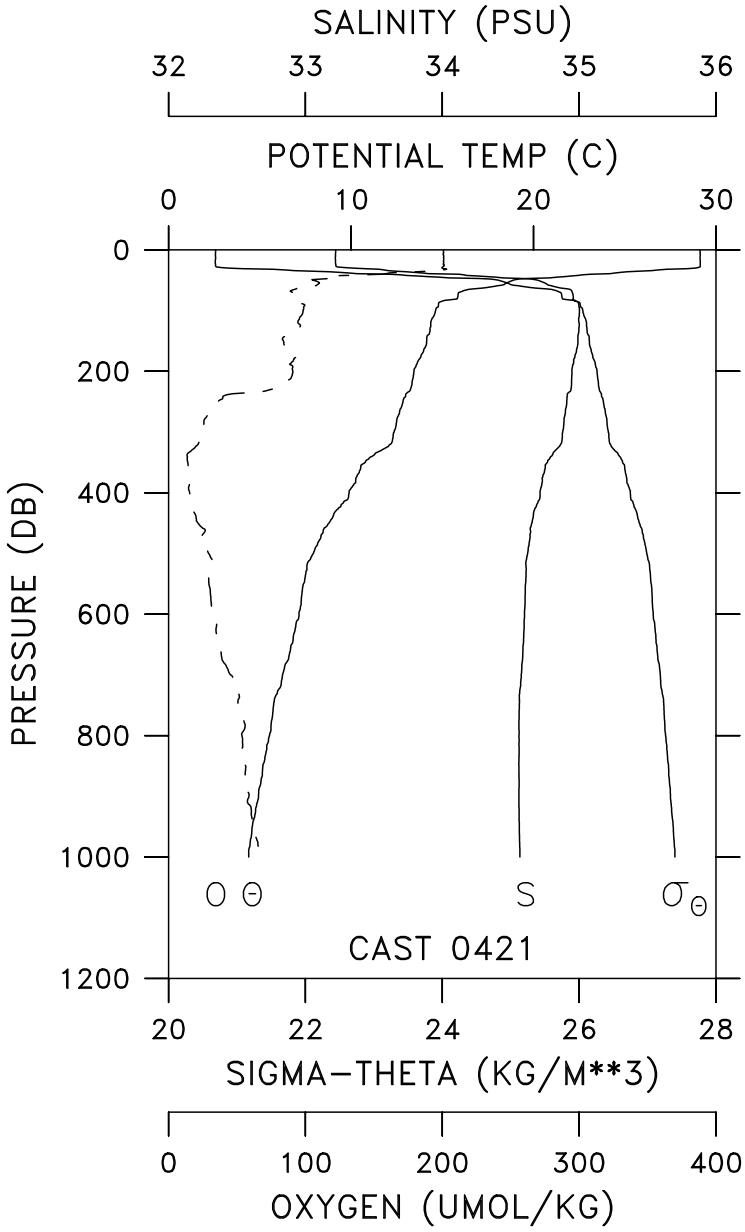

CAST GP2-05-KA-0421 DATE 05 MAY 05 TIME 0411 GMT
LAT 2 29.1N LONG 95 14.9W WEATHER 2 SEA STATE 3
BAROMETER 13 WIND DIR 167 T SPD 14 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 27.1 WET 24.5 DEPTH 2395 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	29.133	33.221	200.9	20.687	0.000
10	29.136	33.221	201.1	20.686	0.071
20	29.142	33.220	201.0	20.683	0.142
30	28.852	33.349	199.9	20.876	0.212
40	23.128	34.122	155.3	23.233	0.270
50	18.877	34.699	105.7	24.823	0.309
60	17.853	34.812	105.5	25.165	0.339
70	15.909	34.950	90.5	25.731	0.364
80	15.832	34.958	91.4	25.755	0.386
90	14.794	34.998	99.5	26.016	0.407
100	14.632	35.003	98.4	26.055	0.427
110	14.515	35.000	96.3	26.078	0.447
120	14.376	35.000	94.6	26.108	0.466
130	14.333	34.998	93.0	26.115	0.485
140	14.226	34.993	87.8	26.134	0.505
150	14.149	34.992	83.9	26.150	0.524
160	14.071	34.987	85.7	26.163	0.543
170	13.914	34.977	92.0	26.188	0.562
180	13.744	34.962	91.6	26.212	0.580
190	13.570	34.953	90.0	26.241	0.598
200	13.449	34.948	90.8	26.262	0.617
250	12.844	34.910	35.8	26.355	0.706
300	12.360	34.880	24.3	26.427	0.791
350	10.770	34.768	14.0	26.636	0.871
400	9.893	34.715	15.5	26.748	0.942
450	8.786	34.655	21.6	26.882	1.008
500	7.929	34.624	29.4	26.989	1.067
550	7.392	34.609	29.5	27.055	1.123
600	7.150	34.601	32.6	27.084	1.177
650	6.733	34.591	36.5	27.134	1.230
700	6.247	34.577	45.4	27.187	1.280
750	5.755	34.563	51.0	27.238	1.328
800	5.530	34.561	53.6	27.264	1.373
900	4.931	34.561	58.7	27.335	1.460
1000	4.389	34.567	66.7	27.401	1.540
1001	4.382	34.568	66.9	27.402	1.541