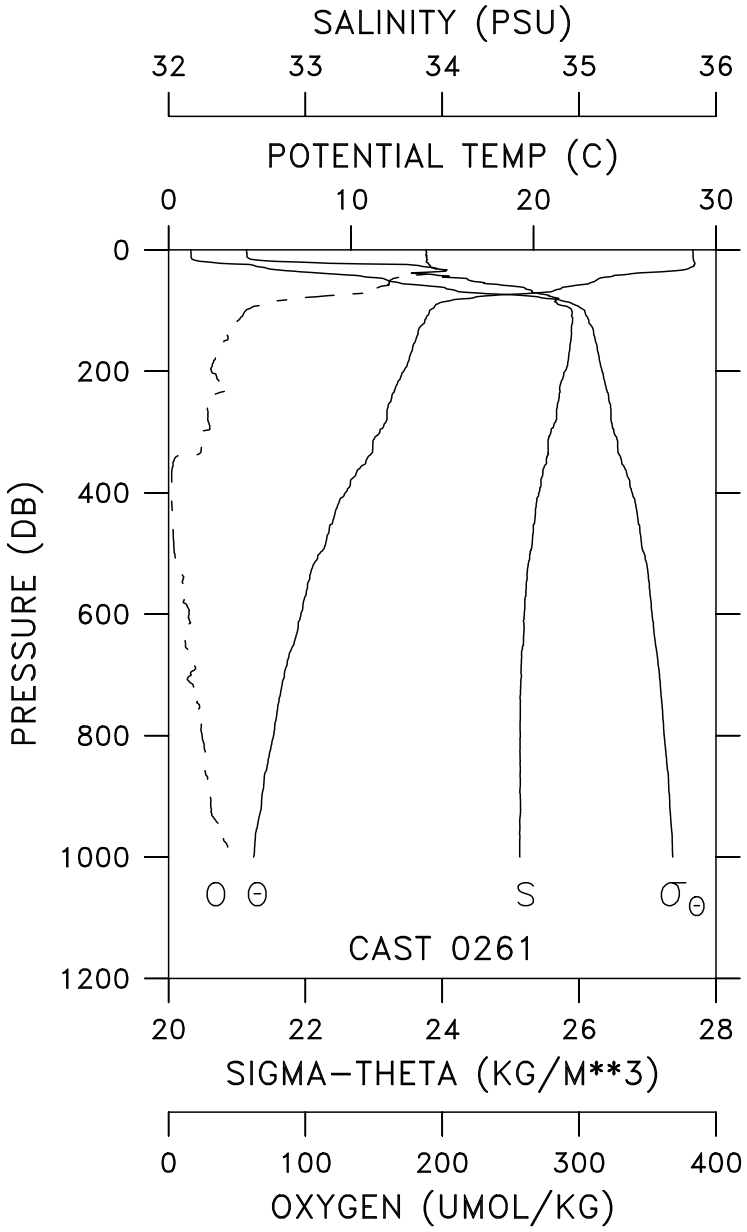

CAST GP2-06-KA-0261 DATE 24 APR 06 TIME 1249 GMT
LAT 4 57.0N LONG 95 0.2W WEATHER 6 SEA STATE 3
BAROMETER 8 WIND DIR 198 T SPD 4 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 28.0 WET 25.5 DEPTH 3503 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.745	32.570	188.3	20.328	0.000
10	28.745	32.573	189.0	20.329	0.074
20	28.820	32.933	188.3	20.575	0.148
30	28.546	33.952	193.4	21.430	0.215
40	25.200	33.911	188.0	22.460	0.274
50	23.443	34.195	162.1	23.197	0.324
60	21.982	34.532	154.9	23.869	0.368
70	20.467	34.656	147.6	24.377	0.406
80	16.484	34.851	92.2	25.522	0.436
90	14.660	34.852	69.5	25.932	0.458
100	14.312	34.947	56.3	26.081	0.478
110	14.138	34.948	53.4	26.118	0.497
120	14.027	34.952	49.9	26.145	0.516
130	13.730	34.945	43.6	26.201	0.535
140	13.660	34.944	42.7	26.216	0.553
150	13.526	34.940	40.7	26.240	0.572
160	13.380	34.933	37.9	26.265	0.590
170	13.285	34.927	35.9	26.279	0.608
180	13.193	34.922	34.0	26.294	0.625
190	13.078	34.916	31.9	26.313	0.643
200	12.885	34.897	31.3	26.337	0.660
250	12.167	34.847	31.6	26.439	0.745
300	11.582	34.795	23.9	26.509	0.826
350	10.812	34.762	3.3	26.625	0.903
400	9.689	34.707	2.2	26.776	0.973
450	8.979	34.674	2.7	26.867	1.038
500	8.290	34.643	4.5	26.950	1.100
550	7.621	34.614	11.6	27.026	1.157
600	7.258	34.599	15.1	27.067	1.213
650	6.863	34.593	12.4	27.118	1.266
700	6.347	34.579	16.6	27.175	1.317
750	5.996	34.570	22.5	27.214	1.365
800	5.754	34.570	24.6	27.244	1.412
900	5.118	34.571	30.7	27.321	1.501
1000	4.664	34.567	43.6	27.370	1.584
1002	4.658	34.567	43.7	27.371	1.586