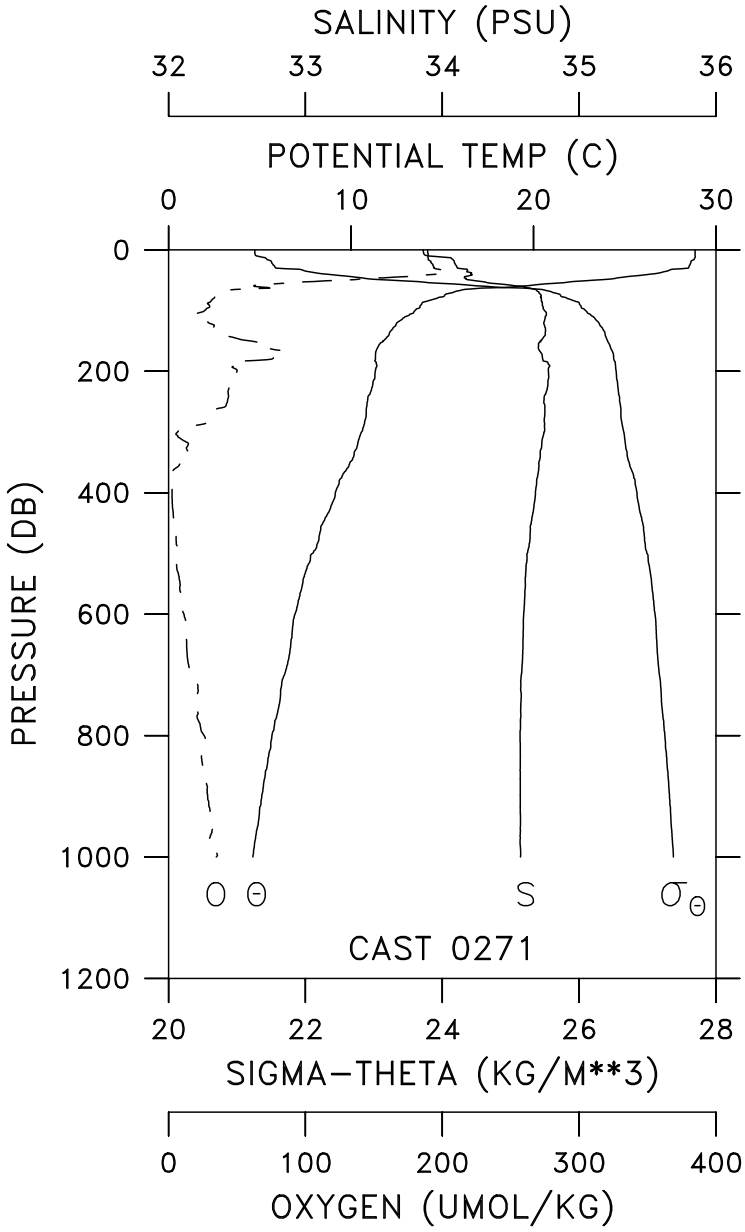

CAST GP2-06-KA-0271 DATE 25 APR 06 TIME 0040 GMT
LAT 5 59.9N LONG 95 4.5W WEATHER 2 SEA STATE 3
BAROMETER 8 WIND DIR 250 T SPD 5 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 28.3 WET 26.0 DEPTH 3710 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.854	33.861	189.4	21.260	0.000
10	28.863	33.904	189.6	21.289	0.065
20	28.632	34.089	191.6	21.504	0.129
30	28.495	34.111	193.9	21.566	0.192
40	26.375	34.209	197.5	22.321	0.250
50	23.257	34.216	126.9	23.267	0.301
60	19.205	34.586	62.6	24.654	0.340
70	15.601	34.708	37.4	25.614	0.367
80	14.679	34.722	32.8	25.828	0.390
90	13.853	34.732	29.4	26.011	0.411
100	13.505	34.746	26.2	26.095	0.431
110	12.964	34.753	19.7	26.210	0.450
120	12.513	34.742	29.4	26.290	0.467
130	12.286	34.754	33.4	26.344	0.485
140	12.077	34.752	41.9	26.383	0.502
150	11.744	34.716	59.8	26.417	0.518
160	11.479	34.702	70.2	26.456	0.534
170	11.349	34.725	85.0	26.498	0.550
180	11.338	34.735	75.2	26.508	0.566
190	11.414	34.785	47.7	26.533	0.581
200	11.325	34.775	50.0	26.542	0.597
250	10.898	34.742	43.0	26.594	0.673
300	10.572	34.744	6.5	26.653	0.746
350	9.947	34.706	9.5	26.732	0.817
400	9.142	34.681	2.6	26.846	0.884
450	8.450	34.650	4.1	26.931	0.946
500	7.881	34.620	6.4	26.993	1.005
550	7.348	34.608	8.5	27.061	1.061
600	6.923	34.595	11.3	27.111	1.114
650	6.697	34.590	13.3	27.138	1.165
700	6.347	34.577	16.7	27.174	1.216
750	6.053	34.574	20.9	27.209	1.264
800	5.665	34.569	26.0	27.254	1.311
900	5.110	34.570	28.6	27.322	1.400
1000	4.623	34.572	34.9	27.379	1.483
1002	4.605	34.572	34.8	27.381	1.484