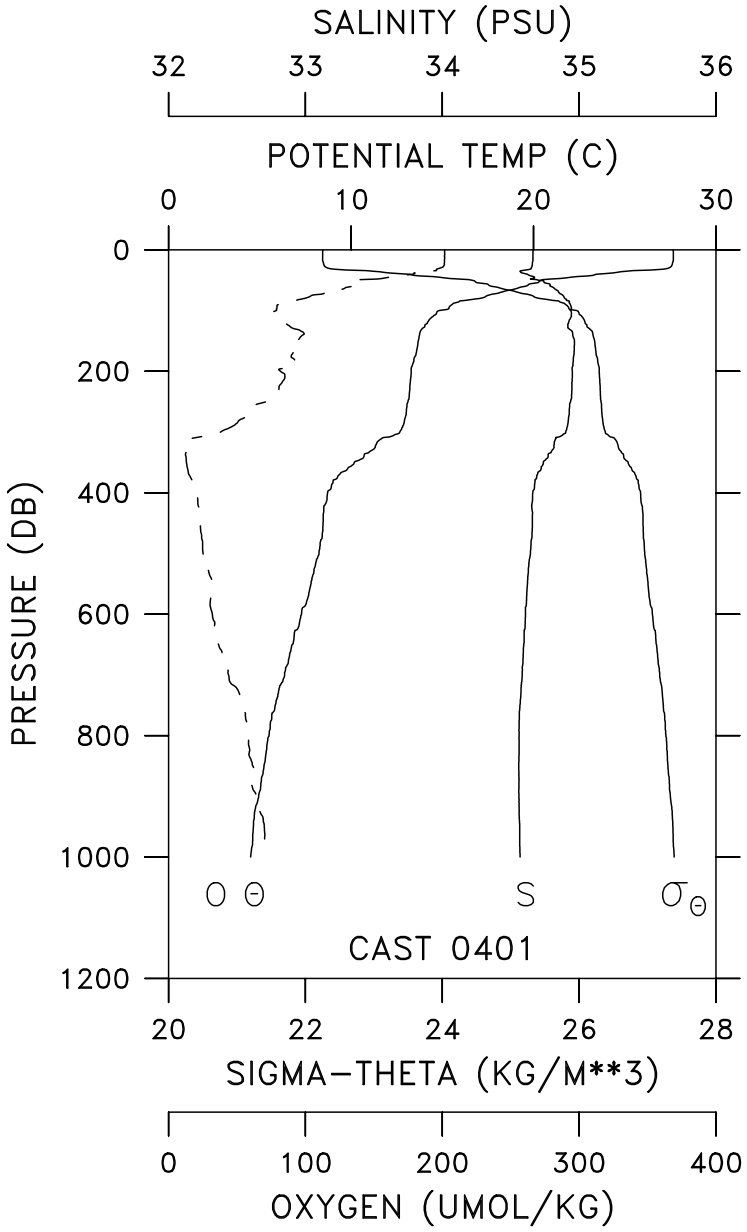

CAST GP2-05-KA-0401 DATE 04 MAY 05 TIME 1036 GMT
LAT 1 30.0N LONG 95 17.0W WEATHER 1 SEA STATE 3
BAROMETER 11 WIND DIR 155 T SPD 7 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 26.0 WET 24.1 DEPTH 2550 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.660	34.664	201.7	22.254	0.000
10	27.669	34.663	201.5	22.251	0.056
20	27.630	34.660	201.6	22.261	0.111
30	27.403	34.652	198.3	22.328	0.167
40	23.449	34.624	178.4	23.520	0.217
50	20.388	34.703	138.3	24.434	0.256
60	19.537	34.793	134.0	24.726	0.290
70	18.176	34.851	114.5	25.116	0.321
80	17.055	34.896	99.1	25.423	0.348
90	15.528	34.936	80.3	25.806	0.371
100	14.819	34.940	78.7	25.966	0.393
110	14.481	34.943	80.2	26.041	0.413
120	14.186	34.923	85.0	26.089	0.433
130	13.886	34.927	91.9	26.155	0.452
140	13.756	34.954	98.1	26.203	0.470
150	13.686	34.966	92.2	26.227	0.489
160	13.635	34.965	88.9	26.237	0.507
170	13.576	34.963	90.9	26.248	0.525
180	13.448	34.958	91.8	26.270	0.543
190	13.359	34.955	90.6	26.286	0.561
200	13.302	34.951	81.9	26.294	0.579
250	13.124	34.938	71.3	26.320	0.667
300	12.673	34.903	37.9	26.383	0.755
350	10.176	34.738	13.1	26.718	0.832
400	8.717	34.662	20.2	26.898	0.897
450	8.465	34.658	23.2	26.935	0.957
500	8.246	34.645	25.2	26.958	1.017
550	7.803	34.622	31.9	27.007	1.075
600	7.284	34.609	32.0	27.071	1.131
650	6.769	34.595	36.5	27.132	1.183
700	6.358	34.584	43.9	27.178	1.234
750	5.842	34.568	54.6	27.231	1.282
800	5.506	34.562	58.1	27.268	1.327
900	4.940	34.560	63.9	27.334	1.415
1000	4.500	34.569	70.5	27.390	1.495
1001	4.499	34.569	70.5	27.390	1.496