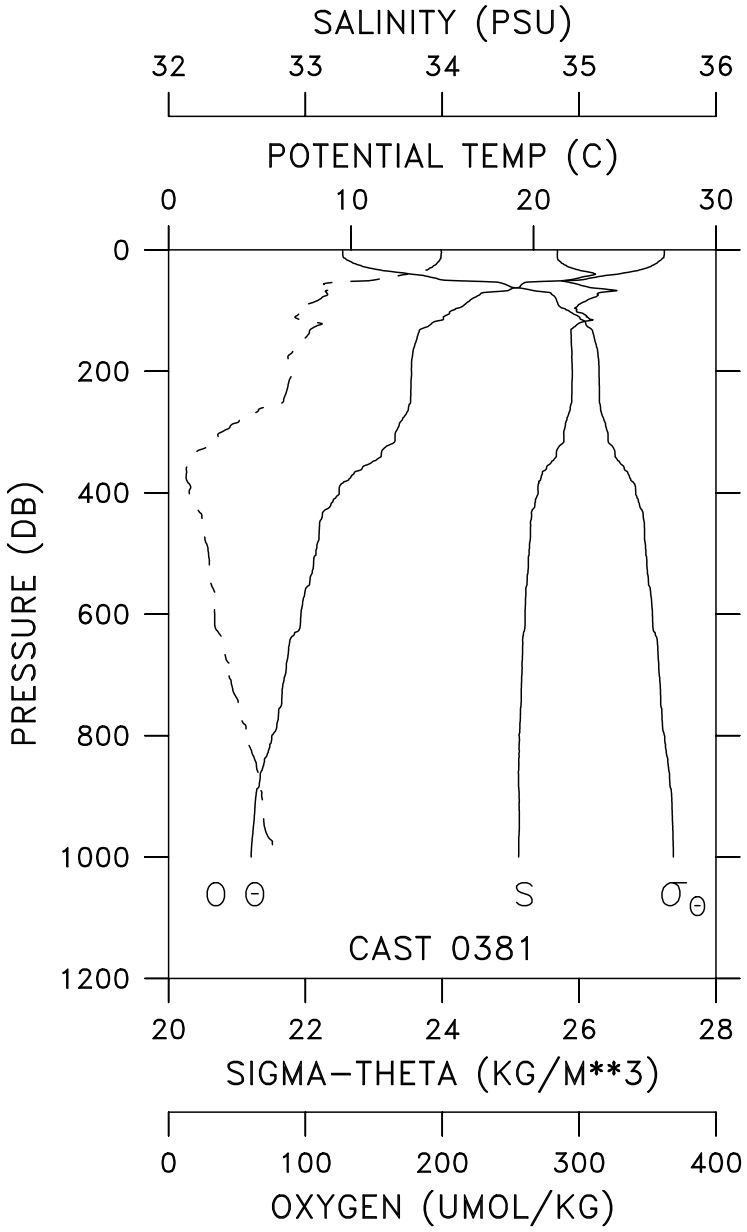

CAST GP2-05-KA-0381 DATE 04 MAY 05 TIME 0159 GMT
LAT 0 30.0N LONG 95 5.7W WEATHER 1 SEA STATE 3
BAROMETER 12 WIND DIR 158 T SPD 3 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 26.1 WET 24.1 DEPTH 3280 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.175	34.841	199.1	22.545	0.000
10	27.155	34.841	199.1	22.551	0.053
20	26.823	34.866	197.0	22.675	0.105
30	26.190	34.947	190.8	22.936	0.156
40	24.596	35.121	174.7	23.557	0.203
50	22.431	34.912	149.2	24.031	0.244
60	19.274	35.046	116.8	24.987	0.275
70	17.282	35.154	115.6	25.566	0.303
80	16.665	35.087	111.4	25.661	0.327
90	16.217	34.995	101.4	25.695	0.350
100	15.523	34.980	94.8	25.841	0.373
110	15.068	35.053	92.6	25.999	0.394
120	14.457	35.006	109.9	26.095	0.414
130	13.870	34.947	104.4	26.174	0.433
140	13.663	34.942	101.9	26.214	0.451
150	13.570	34.943	98.4	26.233	0.470
160	13.467	34.945	94.5	26.256	0.488
170	13.384	34.947	89.8	26.275	0.506
180	13.334	34.948	87.3	26.285	0.524
190	13.317	34.949	89.2	26.290	0.541
200	13.314	34.951	89.5	26.292	0.559
250	13.265	34.946	83.8	26.298	0.648
300	12.447	34.888	38.7	26.416	0.735
350	11.130	34.796	15.9	26.593	0.816
400	9.350	34.700	15.2	26.827	0.885
450	8.278	34.645	25.8	26.953	0.947
500	8.079	34.635	29.2	26.976	1.006
550	7.733	34.620	31.1	27.015	1.063
600	7.259	34.606	33.7	27.072	1.118
650	6.616	34.588	40.3	27.147	1.171
700	6.389	34.582	44.2	27.172	1.221
750	6.177	34.576	51.0	27.195	1.270
800	5.664	34.562	57.8	27.249	1.318
900	4.791	34.562	68.1	27.352	1.405
1000	4.527	34.558	77.5	27.378	1.486
1002	4.525	34.558	77.7	27.378	1.487