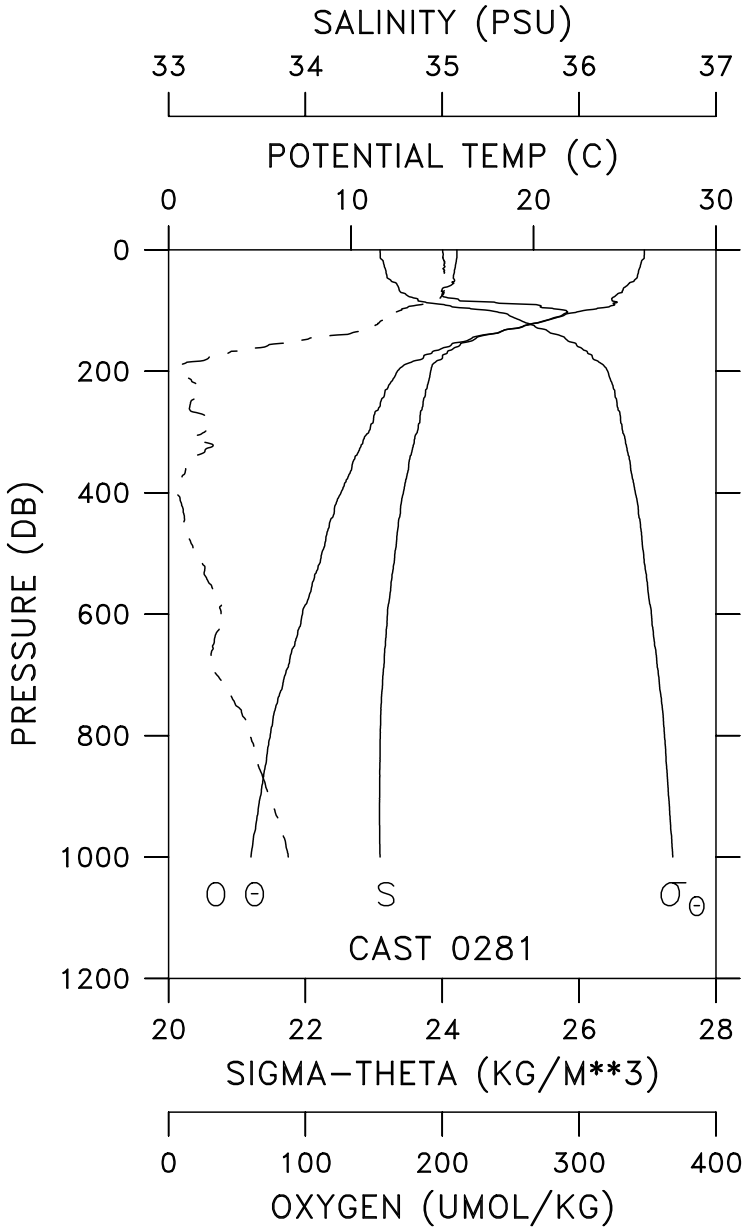

CAST GP1-06-KA-0281 DATE 27 JAN 06 TIME 1327 GMT
LAT 5 59.9S LONG 124 56.8W WEATHER 1 SEA STATE 3
BAROMETER 11 WIND DIR 115 T SPD 10 KT VISIBILITY 8
CLOUD 6 AMOUNT 5 DRY 25.6 WET 23.9 DEPTH 4491 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.075	35.107	200.4	23.092	0.000
10	26.069	35.107	200.6	23.094	0.048
20	25.914	35.102	201.8	23.139	0.095
30	25.815	35.093	201.1	23.163	0.142
40	25.724	35.085	201.7	23.185	0.190
50	25.532	35.090	202.0	23.248	0.236
60	25.070	35.046	200.8	23.357	0.282
70	24.859	35.013	200.9	23.396	0.327
80	24.291	35.088	197.3	23.623	0.372
90	24.459	35.687	184.7	24.026	0.413
100	22.744	35.907	169.0	24.697	0.450
110	21.451	35.848	160.8	25.017	0.481
120	20.262	35.693	153.8	25.222	0.510
130	18.815	35.503	148.3	25.454	0.536
140	17.238	35.318	123.4	25.703	0.561
150	16.334	35.215	95.6	25.837	0.584
160	15.242	35.103	70.0	25.999	0.605
170	14.421	35.036	43.4	26.126	0.624
180	13.880	34.995	28.1	26.209	0.643
190	12.892	34.926	9.0	26.358	0.661
200	12.540	34.915	13.0	26.419	0.678
250	11.626	34.861	16.3	26.552	0.757
300	10.975	34.818	26.2	26.639	0.832
350	10.095	34.757	14.2	26.746	0.903
400	9.446	34.716	6.7	26.823	0.970
450	8.819	34.679	11.0	26.896	1.034
500	8.396	34.654	20.8	26.942	1.095
550	7.873	34.626	30.2	26.999	1.154
600	7.336	34.600	38.4	27.057	1.210
650	6.918	34.585	32.8	27.103	1.264
700	6.394	34.567	35.3	27.160	1.315
750	5.893	34.553	49.1	27.213	1.364
800	5.572	34.547	59.7	27.248	1.411
900	5.038	34.542	73.5	27.308	1.500
1000	4.514	34.545	87.5	27.369	1.584
1002	4.509	34.545	87.8	27.370	1.586