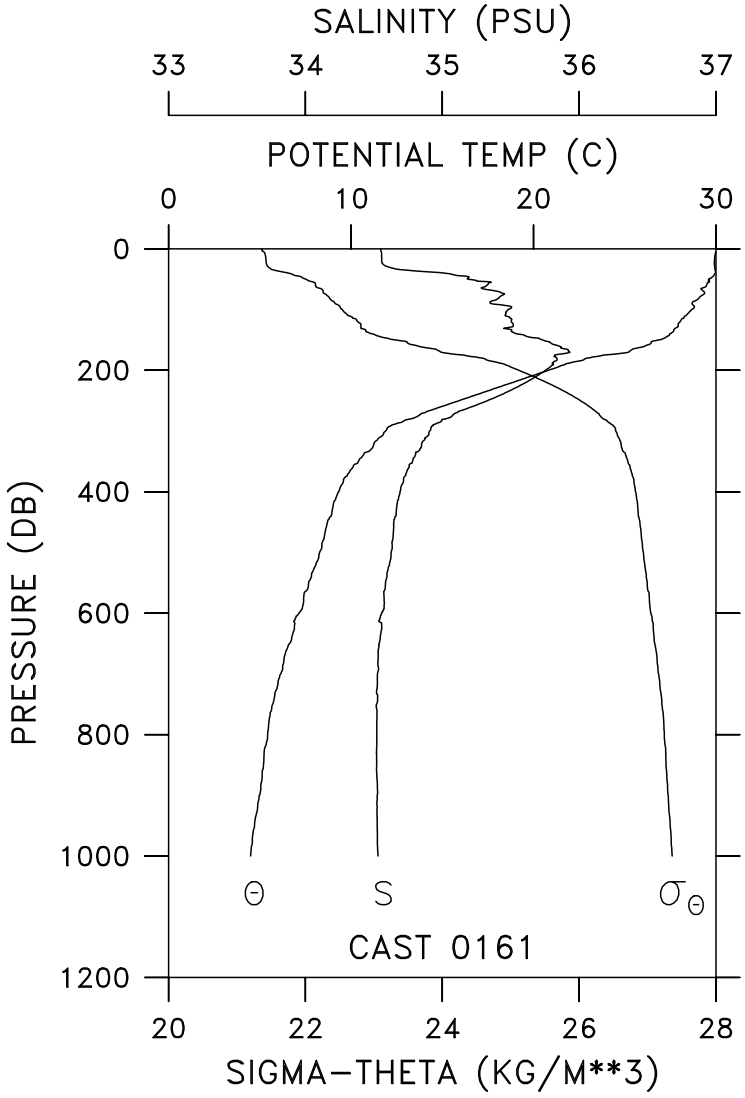

CAST GP8-06-KA-0161 DATE 11 NOV 06 TIME 0417 GMT
LAT 5 0.3S LONG 165 12.9E WEATHER 2 SEA STATE 3
BAROMETER 6 WIND DIR 64 T SPD 3 KT VISIBILITY 7
CLOUD 8 AMOUNT 7 DRY 31.6 WET 27.0 DEPTH 2536 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	30.078	34.552	21.366	0.000
10	29.949	34.557	21.414	0.064
20	29.919	34.558	21.425	0.128
30	29.933	34.610	21.459	0.191
40	29.969	35.023	21.757	0.254
50	29.594	35.188	22.008	0.313
60	29.485	35.326	22.148	0.371
70	29.337	35.410	22.261	0.427
80	29.102	35.418	22.346	0.483
90	28.689	35.356	22.438	0.537
100	28.662	35.481	22.540	0.591
110	28.347	35.460	22.629	0.644
120	28.029	35.506	22.768	0.696
130	27.819	35.472	22.811	0.747
140	27.464	35.549	22.984	0.798
150	26.862	35.734	23.317	0.846
160	26.115	35.852	23.642	0.890
170	25.215	35.934	23.984	0.931
180	22.934	35.836	24.589	0.968
190	21.728	35.811	24.912	1.001
200	20.812	35.754	25.121	1.031
250	15.912	35.329	26.022	1.154
300	11.892	34.908	26.539	1.243
350	10.398	34.782	26.713	1.318
400	9.307	34.690	26.826	1.385
450	8.707	34.646	26.888	1.448
500	8.274	34.627	26.940	1.510
550	7.679	34.585	26.996	1.569
600	7.146	34.558	27.050	1.625
650	6.623	34.538	27.106	1.679
700	6.135	34.527	27.161	1.730
750	5.711	34.520	27.210	1.778
800	5.432	34.522	27.245	1.825
900	4.976	34.525	27.302	1.914
1000	4.495	34.531	27.360	1.999
1002	4.468	34.532	27.364	2.000