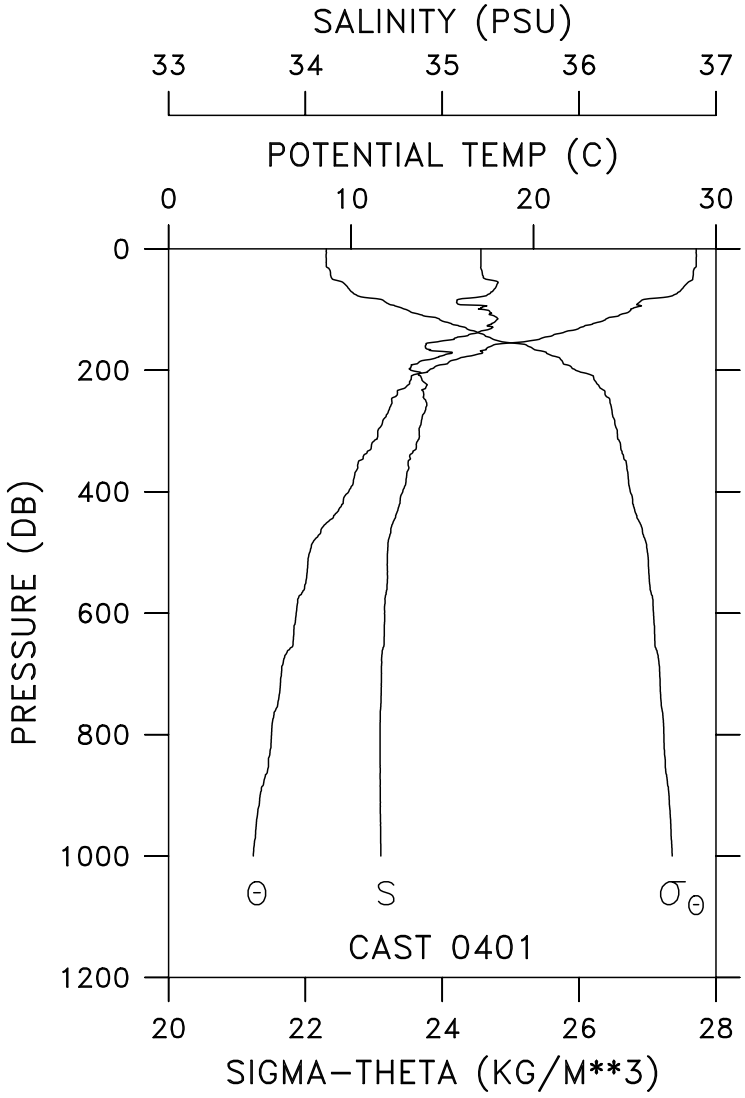

CAST GP3-05-KA-0401 DATE 04 JUL 05 TIME 1137 GMT
LAT 1 0.3N LONG 170 0.6W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 153 T SPD 13 KT VISIBILITY 7
CLOUD 8 AMOUNT 2 DRY 28.1 WET 25.2 DEPTH 5450 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.922	35.282	22.304	0.000
10	28.927	35.282	22.303	0.055
20	28.921	35.282	22.305	0.111
30	28.896	35.281	22.312	0.166
40	28.757	35.293	22.367	0.221
50	28.731	35.320	22.396	0.275
60	28.309	35.397	22.594	0.329
70	28.022	35.368	22.666	0.381
80	27.124	35.246	22.866	0.433
90	25.712	35.111	23.209	0.481
100	25.329	35.304	23.472	0.526
110	24.692	35.376	23.721	0.570
120	23.649	35.385	24.038	0.610
130	22.531	35.363	24.345	0.648
140	21.251	35.210	24.586	0.683
150	20.147	35.059	24.769	0.716
160	17.702	34.875	25.250	0.746
170	17.211	35.072	25.520	0.773
180	15.966	34.950	25.718	0.797
190	15.153	34.795	25.781	0.820
200	14.287	34.771	25.950	0.842
250	12.238	34.880	26.450	0.932
300	11.469	34.832	26.559	1.011
350	10.409	34.752	26.688	1.086
400	9.868	34.711	26.749	1.157
450	8.710	34.641	26.884	1.223
500	7.733	34.600	27.000	1.282
550	7.520	34.599	27.029	1.338
600	6.993	34.578	27.088	1.393
650	6.824	34.575	27.108	1.446
700	6.184	34.556	27.178	1.496
750	5.985	34.552	27.201	1.545
800	5.642	34.546	27.239	1.592
900	5.018	34.547	27.314	1.682
1000	4.640	34.552	27.361	1.766
1002	4.636	34.552	27.361	1.768