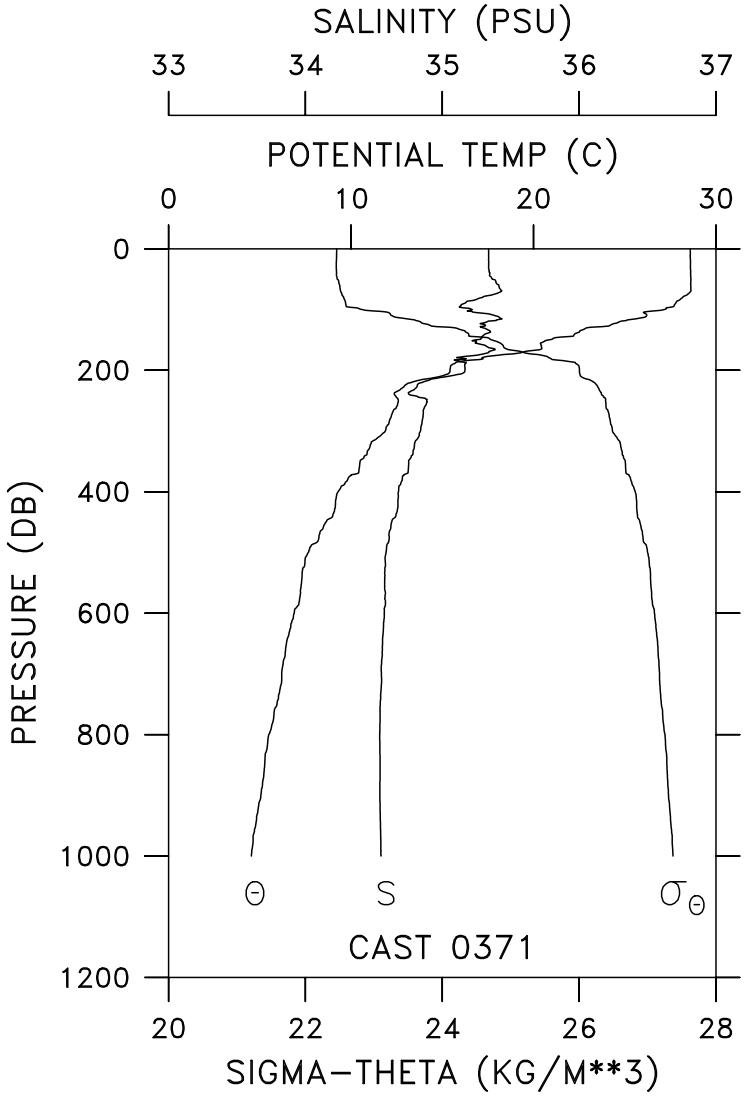

CAST GP4-05-KA-0371 DATE 02 AUG 05 TIME 1251 GMT
LAT 1 0.0N LONG 179 50.5W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 94 T SPD 13 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 28.6 WET 25.7 DEPTH 5744 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.593	35.339	22.456	0.000
10	28.595	35.339	22.456	0.054
20	28.602	35.339	22.453	0.108
30	28.605	35.338	22.452	0.162
40	28.614	35.346	22.454	0.215
50	28.628	35.367	22.466	0.269
60	28.627	35.414	22.502	0.323
70	28.618	35.430	22.516	0.377
80	28.180	35.294	22.559	0.430
90	27.778	35.158	22.588	0.483
100	27.175	35.220	22.829	0.535
110	26.194	35.386	23.266	0.583
120	24.690	35.327	23.684	0.628
130	22.921	35.299	24.185	0.669
140	22.253	35.314	24.386	0.705
150	20.829	35.240	24.724	0.740
160	20.424	35.319	24.893	0.772
170	19.400	35.341	25.180	0.802
180	17.194	35.140	25.576	0.828
190	15.570	35.163	25.972	0.851
200	15.426	35.165	26.006	0.871
250	12.588	34.887	26.388	0.964
300	11.881	34.841	26.489	1.047
350	10.494	34.755	26.675	1.123
400	9.287	34.680	26.821	1.192
450	8.620	34.629	26.888	1.256
500	7.660	34.589	27.001	1.316
550	7.287	34.579	27.047	1.371
600	6.884	34.576	27.101	1.425
650	6.460	34.564	27.148	1.477
700	6.203	34.556	27.176	1.526
750	5.941	34.548	27.203	1.575
800	5.488	34.543	27.255	1.622
900	5.060	34.544	27.307	1.711
1000	4.537	34.552	27.373	1.794
1004	4.526	34.553	27.374	1.798