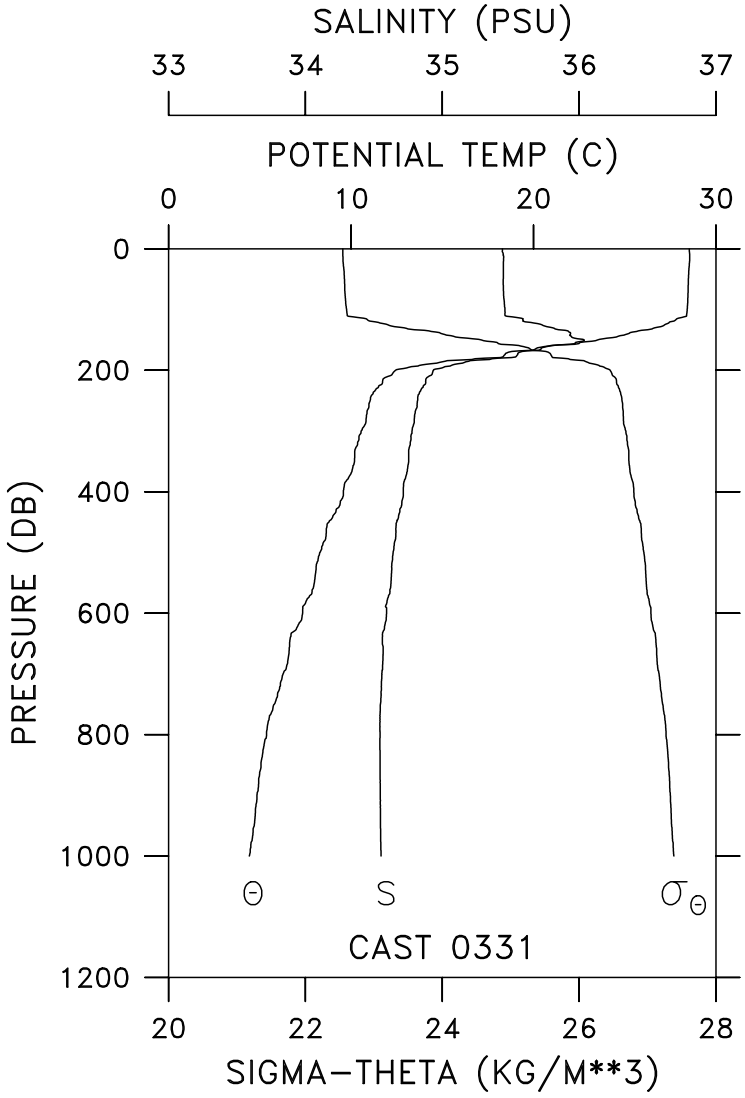

CAST GP3-05-KA-0331 DATE 01 JUL 05 TIME 1939 GMT
LAT 2 30.1S LONG 170 1.0W WEATHER 1 SEA STATE 3
BAROMETER 11 WIND DIR 319 T SPD 7 KT VISIBILITY 7
CLOUD 6 AMOUNT 7 DRY 26.0 WET 24.7 DEPTH 5513 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.544	35.439	22.548	0.000
10	28.559	35.445	22.547	0.053
20	28.561	35.448	22.549	0.106
30	28.530	35.447	22.559	0.159
40	28.505	35.447	22.566	0.212
50	28.490	35.446	22.571	0.265
60	28.482	35.446	22.574	0.317
70	28.476	35.448	22.577	0.370
80	28.462	35.450	22.583	0.423
90	28.451	35.454	22.590	0.476
100	28.424	35.458	22.602	0.529
110	28.395	35.459	22.612	0.582
120	27.481	35.607	23.022	0.633
130	26.645	35.808	23.442	0.680
140	25.151	35.937	24.005	0.722
150	23.517	36.038	24.572	0.759
160	20.803	35.784	25.146	0.791
170	18.626	35.566	25.550	0.818
180	17.343	35.412	25.749	0.843
190	14.116	35.091	26.234	0.863
200	12.442	34.936	26.454	0.880
250	11.043	34.819	26.627	0.956
300	10.552	34.779	26.684	1.028
350	10.190	34.754	26.728	1.098
400	9.585	34.716	26.801	1.166
450	8.782	34.666	26.892	1.231
500	8.287	34.640	26.948	1.292
550	7.991	34.626	26.982	1.351
600	7.345	34.593	27.050	1.408
650	6.634	34.563	27.124	1.461
700	6.274	34.559	27.169	1.512
750	5.795	34.548	27.222	1.561
800	5.369	34.545	27.271	1.606
900	4.847	34.547	27.334	1.693
1000	4.426	34.552	27.385	1.774
1001	4.425	34.552	27.385	1.775