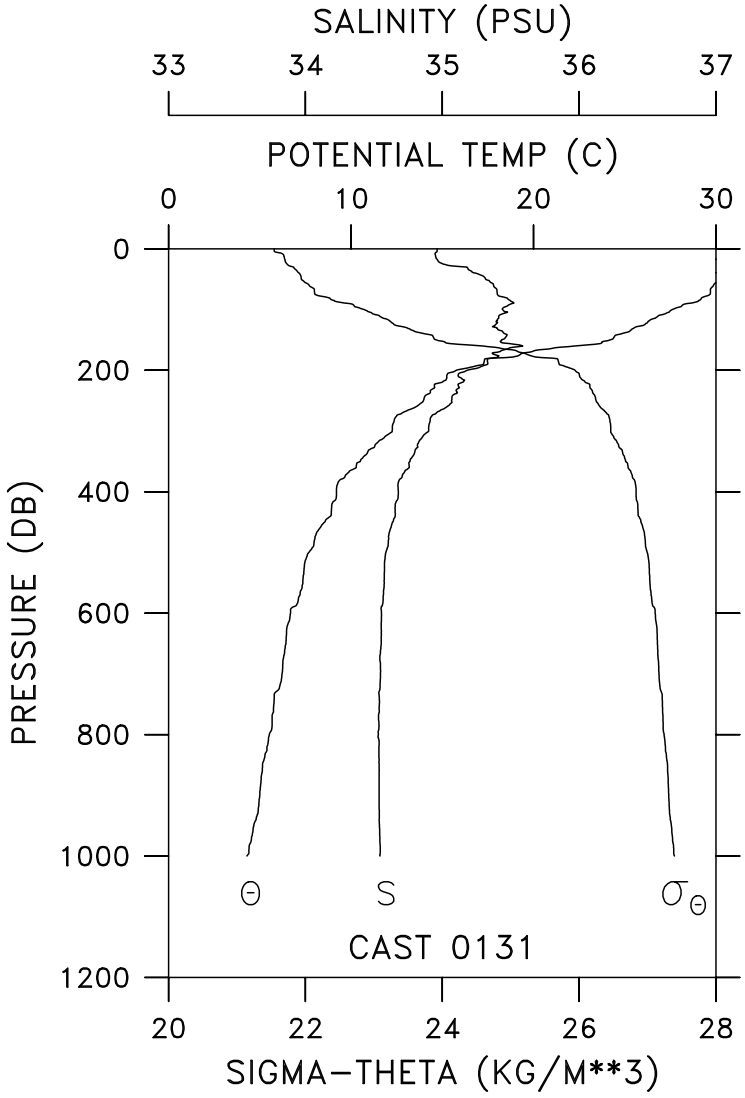

CAST GP4–05–KA–0131 DATE 21 JUL 05 TIME 0520 GMT
LAT 0 29.8S LONG 165 0.6E WEATHER 1 SEA STATE 4
BAROMETER 4 WIND DIR 118 T SPD 2 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 29.8 WET 27.0 DEPTH 4408 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	30.457	34.962	21.543	0.000
10	30.031	34.950	21.681	0.062
20	30.003	34.969	21.705	0.123
30	30.105	35.181	21.828	0.184
40	30.004	35.247	21.913	0.243
50	30.076	35.317	21.940	0.302
60	29.867	35.375	22.055	0.361
70	29.696	35.401	22.133	0.418
80	29.259	35.459	22.324	0.475
90	28.390	35.508	22.651	0.529
100	27.600	35.440	22.858	0.581
110	26.848	35.415	23.081	0.630
120	26.264	35.393	23.249	0.678
130	25.526	35.400	23.485	0.724
140	24.788	35.461	23.756	0.767
150	24.194	35.433	23.913	0.808
160	22.220	35.588	24.604	0.846
170	19.782	35.403	25.128	0.877
180	17.731	35.358	25.613	0.905
190	17.260	35.331	25.707	0.928
200	15.772	35.183	25.941	0.951
250	13.959	35.068	26.249	1.048
300	12.260	34.900	26.462	1.133
350	10.510	34.764	26.680	1.210
400	9.205	34.679	26.834	1.277
450	8.551	34.635	26.904	1.340
500	7.683	34.588	26.997	1.399
550	7.357	34.576	27.035	1.455
600	6.686	34.556	27.112	1.509
650	6.429	34.554	27.145	1.560
700	6.218	34.549	27.168	1.610
750	5.767	34.540	27.219	1.659
800	5.519	34.533	27.243	1.706
900	4.998	34.538	27.310	1.794
1000	4.296	34.546	27.394	1.877
1001	4.295	34.546	27.394	1.878