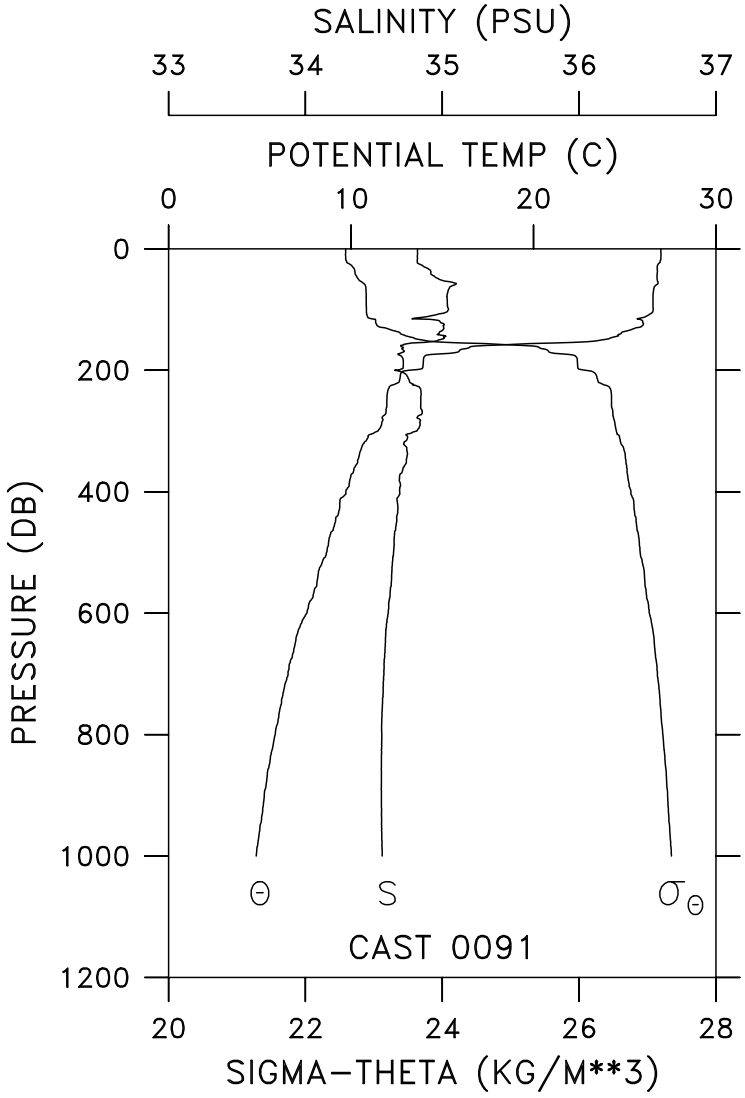

CAST GP7-05-KA-0091 DATE 24 OCT 05 TIME 1100 GMT
LAT 4 0.6N LONG 154 57.2W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 97 T SPD 10 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 26.9 WET 24.1 DEPTH 4696 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	26.987	34.819	22.587	0.000
10	26.991	34.819	22.586	0.053
20	26.944	34.818	22.601	0.105
30	26.782	34.873	22.694	0.157
40	26.783	34.916	22.726	0.209
50	26.777	34.977	22.773	0.260
60	26.701	35.080	22.875	0.310
70	26.570	35.041	22.887	0.360
80	26.549	35.036	22.890	0.410
90	26.550	35.037	22.890	0.460
100	26.566	35.045	22.892	0.510
110	26.230	34.921	22.904	0.560
120	25.993	34.986	23.026	0.610
130	25.618	35.010	23.161	0.658
140	24.757	34.971	23.395	0.705
150	23.736	34.973	23.701	0.749
160	16.803	34.701	25.333	0.784
170	15.833	34.712	25.565	0.810
180	13.978	34.711	25.969	0.832
190	13.954	34.715	25.978	0.853
200	13.169	34.652	26.090	0.873
250	11.965	34.843	26.474	0.959
300	11.466	34.812	26.544	1.039
350	10.365	34.738	26.685	1.113
400	9.723	34.689	26.756	1.183
450	9.145	34.667	26.834	1.249
500	8.661	34.643	26.893	1.313
550	8.129	34.628	26.962	1.373
600	7.572	34.605	27.027	1.431
650	6.942	34.584	27.099	1.486
700	6.546	34.573	27.145	1.538
750	6.182	34.563	27.184	1.588
800	5.847	34.558	27.223	1.636
900	5.245	34.556	27.295	1.727
1000	4.806	34.561	27.350	1.813
1002	4.802	34.562	27.350	1.815