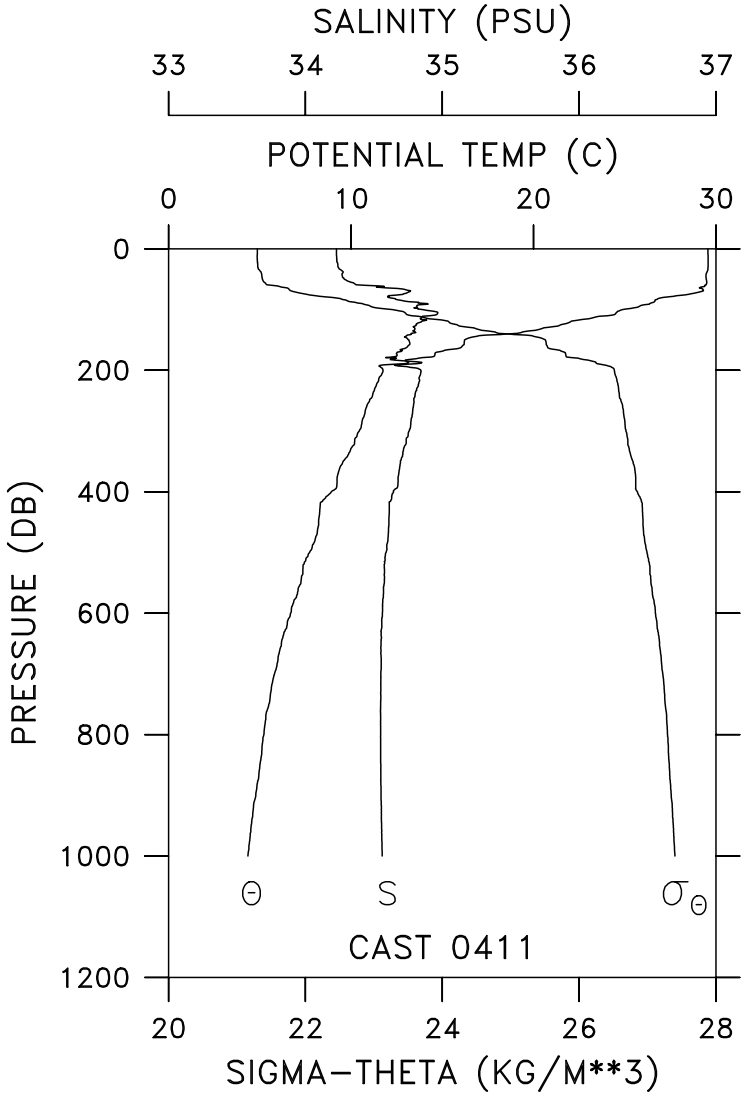

CAST GP4-06-KA-0411 DATE 24 JUL 06 TIME 1052 GMT
LAT 3 0.1N LONG 179 49.5W WEATHER 0 SEA STATE 3
BAROMETER 11 WIND DIR 99 T SPD 12 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 30.1 WET 25.8 DEPTH 6032 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.563	34.227	21.297	0.000
10	29.569	34.227	21.296	0.065
20	29.567	34.228	21.297	0.130
30	29.568	34.239	21.304	0.195
40	29.482	34.271	21.357	0.259
50	29.472	34.284	21.371	0.324
60	29.387	34.442	21.518	0.388
70	29.208	34.764	21.820	0.449
80	27.084	34.607	22.397	0.507
90	26.377	34.893	22.837	0.560
100	24.888	34.856	23.269	0.609
110	24.080	34.911	23.552	0.654
120	22.025	34.847	24.096	0.695
130	20.569	34.797	24.457	0.732
140	18.525	34.776	24.972	0.765
150	16.229	34.756	25.508	0.792
160	16.096	34.749	25.534	0.817
170	14.690	34.670	25.786	0.841
180	13.707	34.664	25.989	0.863
190	12.312	34.727	26.318	0.882
200	11.748	34.843	26.515	0.898
250	11.018	34.793	26.611	0.974
300	10.448	34.757	26.685	1.046
350	9.564	34.694	26.787	1.115
400	8.914	34.643	26.853	1.180
450	8.226	34.610	26.934	1.241
500	7.725	34.590	26.993	1.300
550	7.252	34.577	27.050	1.356
600	6.691	34.562	27.116	1.409
650	6.181	34.553	27.176	1.459
700	5.806	34.552	27.223	1.507
750	5.499	34.550	27.259	1.553
800	5.219	34.550	27.293	1.597
900	4.779	34.553	27.346	1.682
1000	4.348	34.562	27.401	1.762
1003	4.338	34.562	27.402	1.764