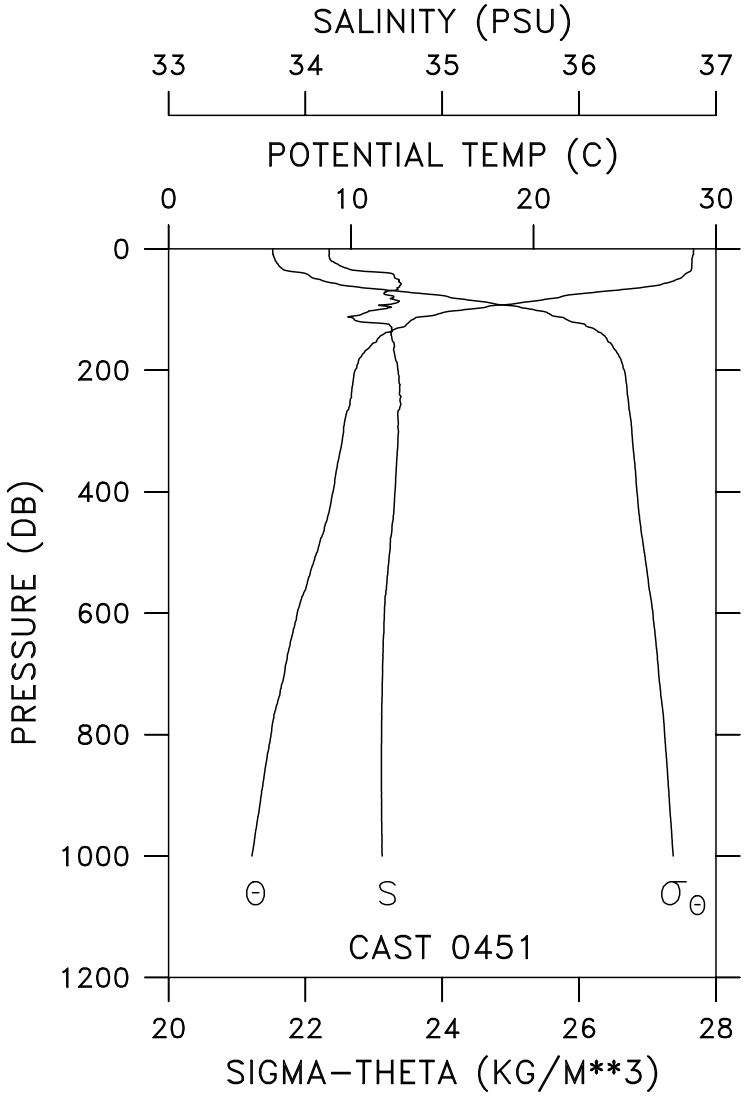

CAST GP5-06-KA-0451 DATE 17 SEP 06 TIME 2304 GMT
LAT 7 0.0N LONG 140 4.8W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 13 T SPD 54 KT VISIBILITY 7
CLOUD 8 AMOUNT 5 DRY 29.9 WET 25.3 DEPTH 5138 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.777	34.174	21.521	0.000
10	28.736	34.173	21.533	0.063
20	28.684	34.189	21.563	0.125
30	28.675	34.277	21.631	0.187
40	28.379	34.625	21.991	0.248
50	27.887	34.678	22.192	0.306
60	26.799	34.690	22.550	0.361
70	23.765	34.584	23.397	0.410
80	21.414	34.645	24.112	0.451
90	18.989	34.643	24.752	0.486
100	16.247	34.535	25.334	0.515
110	14.426	34.368	25.610	0.540
120	13.203	34.403	25.890	0.563
130	12.617	34.632	26.184	0.582
140	11.803	34.627	26.337	0.600
150	11.431	34.635	26.413	0.617
160	11.064	34.649	26.491	0.633
170	10.741	34.649	26.549	0.649
180	10.473	34.657	26.603	0.663
190	10.354	34.672	26.635	0.678
200	10.222	34.676	26.661	0.692
250	9.952	34.692	26.720	0.762
300	9.594	34.680	26.771	0.829
350	9.292	34.667	26.810	0.895
400	9.017	34.655	26.846	0.960
450	8.641	34.637	26.891	1.023
500	8.130	34.616	26.953	1.084
550	7.607	34.596	27.014	1.142
600	7.051	34.578	27.079	1.197
650	6.664	34.569	27.125	1.249
700	6.346	34.564	27.164	1.300
750	5.940	34.558	27.211	1.349
800	5.617	34.557	27.251	1.396
900	5.081	34.556	27.314	1.485
1000	4.568	34.561	27.376	1.568
1002	4.561	34.561	27.377	1.570