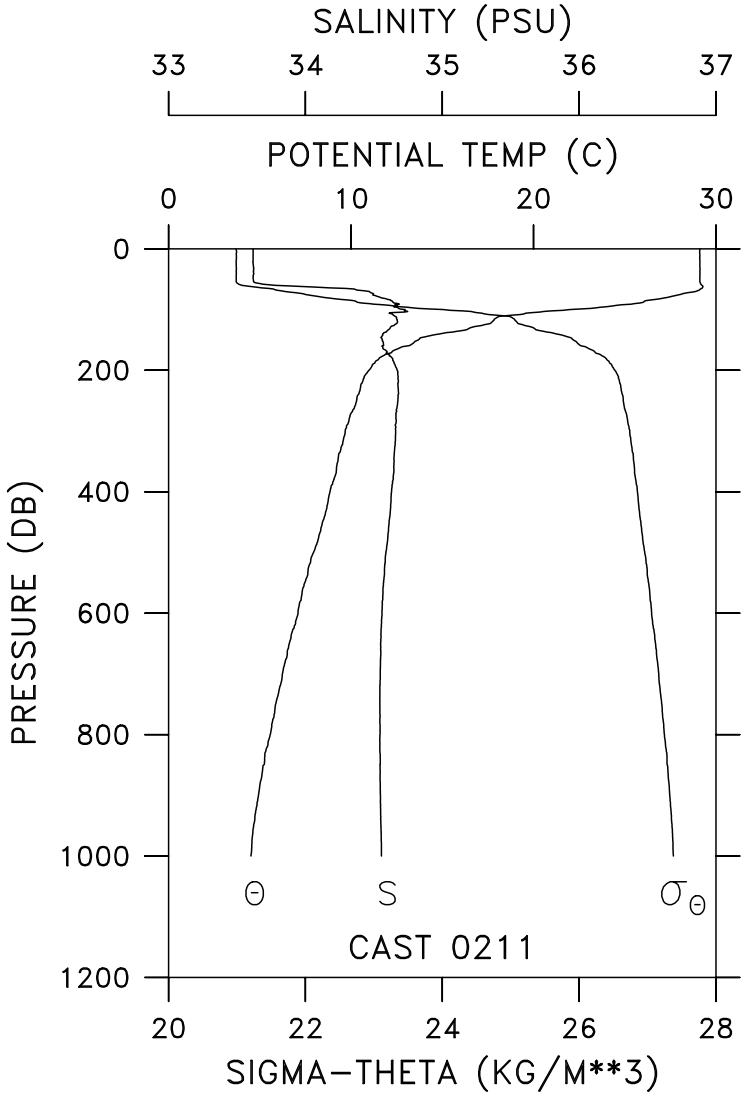

CAST GP7-05-KA-0211 DATE 16 NOV 05 TIME 0959 GMT
LAT 8 0.9N LONG 170 1.8W WEATHER 2 SEA STATE 5
BAROMETER 9 WIND DIR 115 T SPD 11 KT VISIBILITY 7
CLOUD 8 AMOUNT 8 DRY 26.9 WET 25.0 DEPTH 5527 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.123	33.618	20.988	0.000
10	29.116	33.618	20.991	0.068
20	29.121	33.618	20.988	0.136
30	29.123	33.620	20.990	0.204
40	29.125	33.622	20.990	0.272
50	29.122	33.619	20.989	0.340
60	29.231	33.779	21.073	0.407
70	28.890	34.467	21.703	0.472
80	27.326	34.548	22.275	0.530
90	25.545	34.676	22.931	0.582
100	21.995	34.730	24.015	0.628
110	18.501	34.649	24.880	0.662
120	17.735	34.673	25.087	0.692
130	16.530	34.620	25.334	0.720
140	14.856	34.564	25.668	0.746
150	13.690	34.563	25.914	0.768
160	13.047	34.559	26.042	0.788
170	12.231	34.597	26.233	0.807
180	11.549	34.635	26.391	0.825
190	11.184	34.654	26.473	0.841
200	10.978	34.670	26.523	0.857
250	10.308	34.676	26.646	0.931
300	9.682	34.659	26.740	1.001
350	9.276	34.648	26.798	1.068
400	8.844	34.630	26.853	1.132
450	8.430	34.611	26.903	1.195
500	7.944	34.588	26.959	1.255
550	7.471	34.571	27.015	1.313
600	7.096	34.560	27.059	1.369
650	6.610	34.550	27.118	1.422
700	6.238	34.547	27.164	1.473
750	5.869	34.543	27.208	1.522
800	5.576	34.544	27.245	1.569
900	4.928	34.548	27.325	1.657
1000	4.518	34.556	27.377	1.739
1500	2.924	34.602	27.574	2.089
2000	2.146	34.637	27.669	2.373
2500	1.735	34.661	27.720	2.624
3000	1.480	34.673	27.749	2.858
3500	1.286	34.682	27.770	3.085
4000	1.075	34.693	27.794	3.305
4500	0.933	34.700	27.809	3.518
4701	0.901	34.701	27.812	3.602