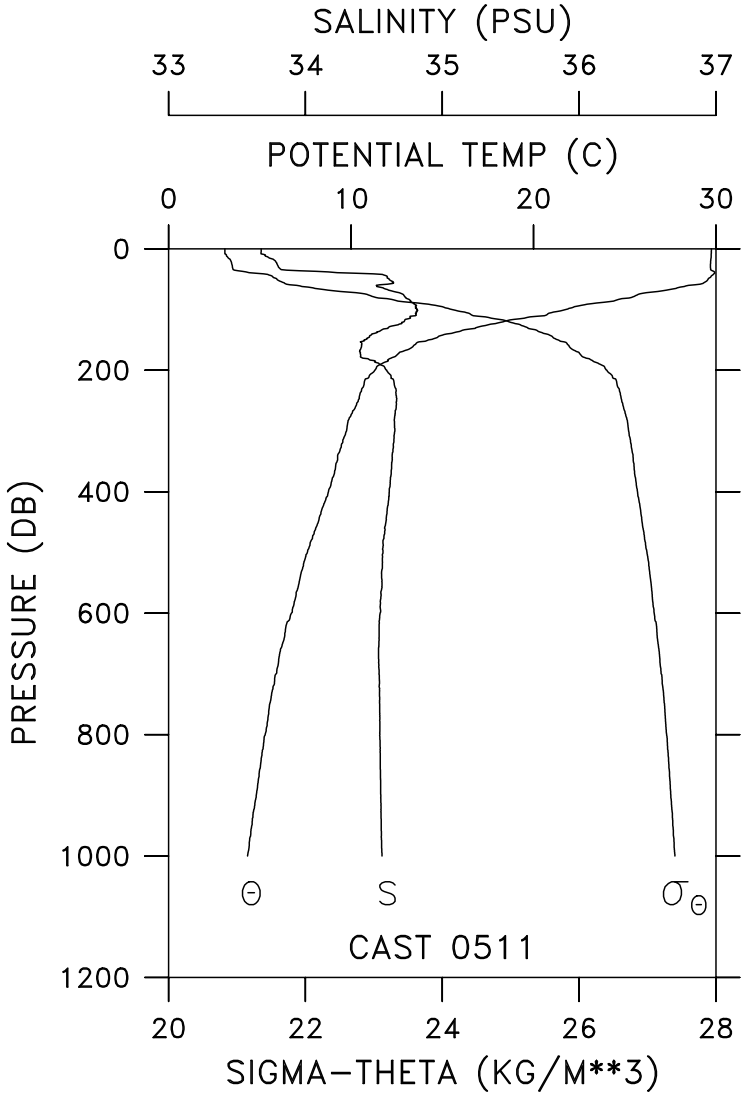

CAST GP7-06-KA-0511 DATE 29 OCT 06 TIME 2043 GMT
LAT 8 1.5N LONG 179 51.3W WEATHER 2 SEA STATE 4
BAROMETER 8 WIND DIR 92 T SPD 18 KT VISIBILITY 7
CLOUD 8 AMOUNT 7 DRY 29.5 WET 27.0 DEPTH 5924 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.746	33.677	20.823	0.000
10	29.745	33.708	20.846	0.069
20	29.714	33.780	20.912	0.138
30	29.700	33.804	20.934	0.207
40	29.932	34.368	21.278	0.275
50	29.567	34.612	21.585	0.338
60	28.493	34.518	21.872	0.399
70	26.812	34.645	22.512	0.456
80	25.367	34.733	23.029	0.506
90	23.215	34.789	23.714	0.552
100	21.765	34.814	24.143	0.592
110	20.601	34.804	24.454	0.628
120	18.326	34.719	24.977	0.660
130	16.833	34.604	25.251	0.689
140	15.241	34.485	25.523	0.715
150	14.250	34.429	25.694	0.739
160	13.415	34.410	25.853	0.762
170	12.665	34.399	25.994	0.783
180	12.189	34.419	26.102	0.803
190	11.603	34.542	26.309	0.822
200	11.296	34.594	26.406	0.839
250	10.396	34.666	26.623	0.915
300	9.752	34.653	26.724	0.986
350	9.235	34.633	26.793	1.053
400	8.764	34.613	26.853	1.118
450	8.203	34.588	26.920	1.180
500	7.606	34.567	26.992	1.238
550	7.153	34.560	27.051	1.294
600	6.733	34.546	27.098	1.348
650	6.252	34.537	27.154	1.399
700	5.892	34.537	27.201	1.448
750	5.541	34.543	27.249	1.495
800	5.297	34.544	27.279	1.540
900	4.806	34.551	27.341	1.625
1000	4.333	34.560	27.401	1.705
1024	4.235	34.562	27.413	1.724