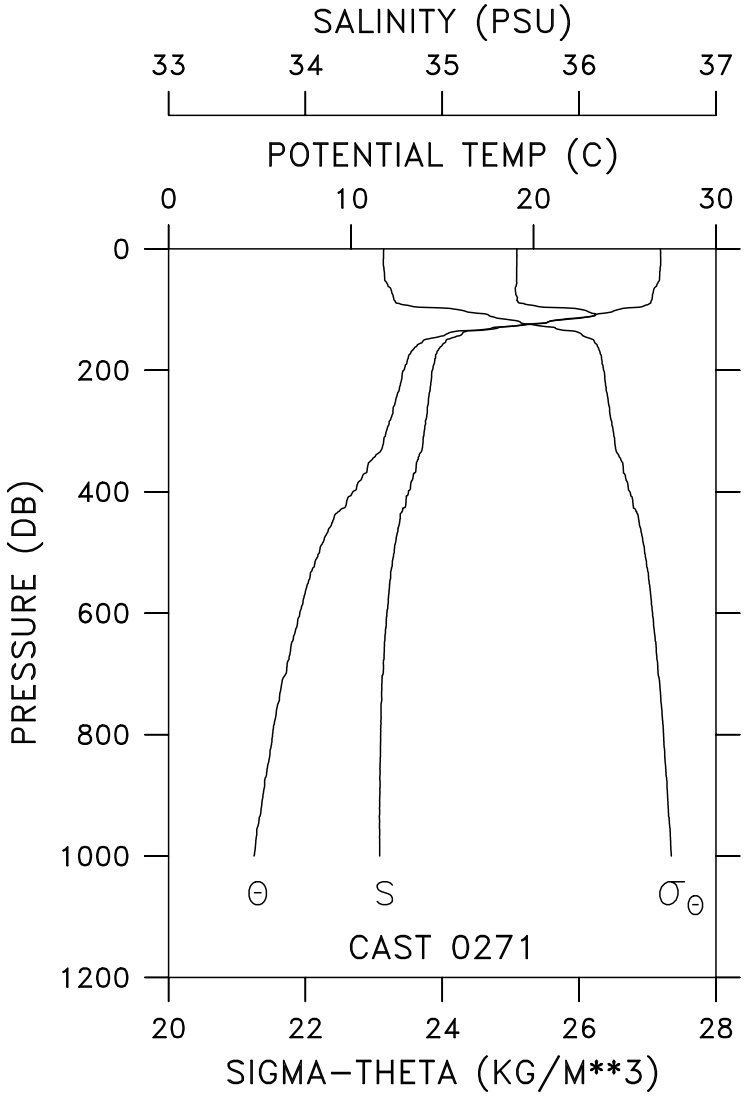

CAST GP5-06-KA-0271 DATE 12 SEP 06 TIME 0550 GMT
LAT 3 59.9S LONG 139 56.3W WEATHER 1 SEA STATE 4
BAROMETER 12 WIND DIR 20 T SPD 20 KT VISIBILITY 7
CLOUD 8 AMOUNT 2 DRY 27.0 WET 24.0 DEPTH 4514 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	26.960	35.546	23.144	0.000
10	26.967	35.546	23.141	0.047
20	26.971	35.545	23.140	0.094
30	26.951	35.545	23.146	0.142
40	26.920	35.544	23.155	0.189
50	26.908	35.544	23.159	0.236
60	26.756	35.541	23.205	0.283
70	26.573	35.535	23.259	0.330
80	26.513	35.549	23.288	0.376
90	26.348	35.599	23.378	0.422
100	24.641	36.018	24.222	0.465
110	23.329	36.115	24.685	0.500
120	20.813	35.776	25.137	0.531
130	17.739	35.409	25.651	0.557
140	15.242	35.146	26.032	0.579
150	14.003	35.029	26.210	0.598
160	13.602	34.995	26.267	0.617
170	13.283	34.962	26.307	0.634
180	13.141	34.951	26.327	0.652
190	13.029	34.939	26.340	0.669
200	12.889	34.928	26.360	0.686
250	12.441	34.899	26.426	0.771
300	11.937	34.868	26.499	0.852
350	11.049	34.816	26.624	0.931
400	10.103	34.754	26.742	1.003
450	8.978	34.687	26.877	1.069
500	8.266	34.649	26.958	1.130
550	7.656	34.617	27.024	1.187
600	7.191	34.595	27.074	1.243
650	6.737	34.578	27.123	1.296
700	6.421	34.566	27.156	1.347
750	5.980	34.553	27.202	1.396
800	5.699	34.550	27.235	1.443
900	5.172	34.544	27.293	1.534
1000	4.686	34.543	27.349	1.620
1001	4.681	34.543	27.349	1.621