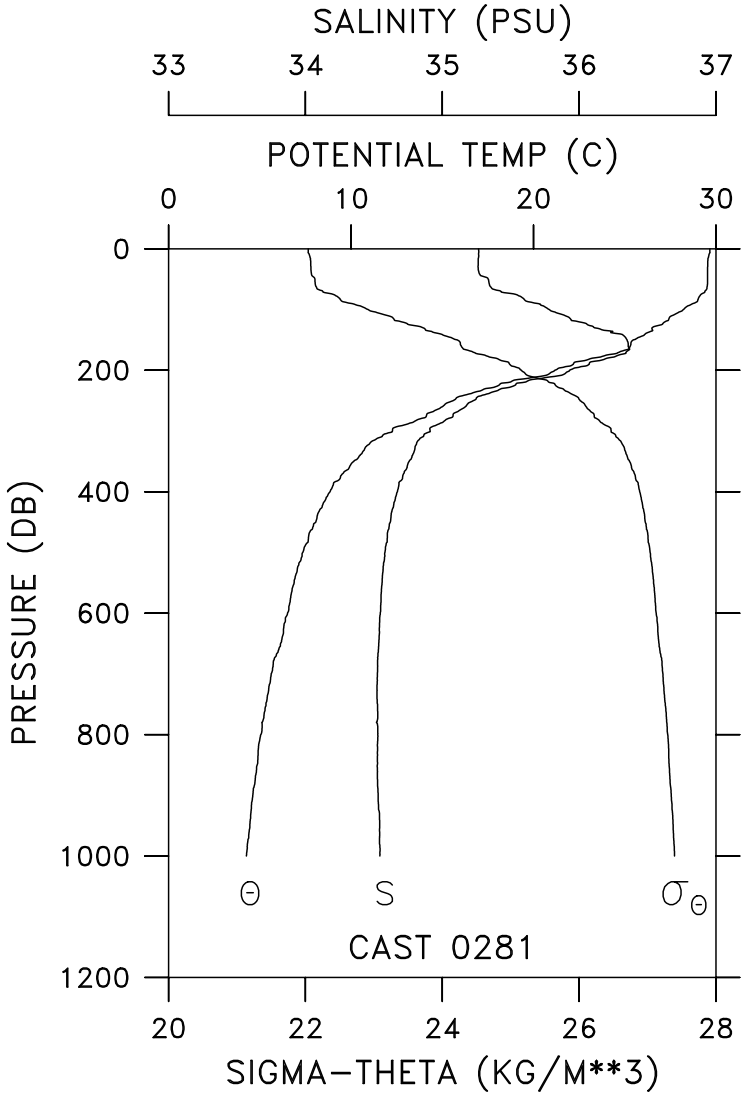

CAST GP3-05-KA-0281 DATE 30 JUN 05 TIME 0044 GMT
LAT 6 59.9S LONG 170 0.9W WEATHER 1 SEA STATE 3
BAROMETER 9 WIND DIR 62 T SPD 9 KT VISIBILITY 8
CLOUD 6 AMOUNT 1 DRY 28.7 WET 25.5 DEPTH 4718 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.666	35.266	22.042	0.000
10	29.619	35.266	22.058	0.058
20	29.555	35.262	22.077	0.115
30	29.545	35.262	22.080	0.173
40	29.543	35.270	22.086	0.230
50	29.536	35.336	22.139	0.288
60	29.532	35.346	22.147	0.345
70	29.397	35.430	22.256	0.401
80	29.063	35.582	22.483	0.456
90	28.733	35.703	22.683	0.509
100	28.210	35.782	22.916	0.560
110	27.580	35.899	23.210	0.609
120	27.207	35.999	23.406	0.655
130	26.498	36.113	23.719	0.699
140	26.133	36.301	23.975	0.740
150	25.467	36.350	24.220	0.779
160	25.304	36.359	24.277	0.816
170	24.694	36.344	24.452	0.853
180	23.222	36.205	24.785	0.887
190	22.178	36.074	24.985	0.918
200	21.170	35.931	25.157	0.948
250	15.578	35.224	26.017	1.069
300	12.270	34.912	26.469	1.162
350	10.145	34.758	26.738	1.236
400	8.848	34.672	26.886	1.301
450	8.064	34.621	26.967	1.361
500	7.355	34.581	27.039	1.417
550	6.880	34.560	27.089	1.471
600	6.520	34.547	27.127	1.523
650	6.137	34.536	27.169	1.573
700	5.625	34.526	27.225	1.621
750	5.345	34.527	27.260	1.667
800	5.054	34.528	27.295	1.711
900	4.616	34.531	27.347	1.795
1000	4.267	34.544	27.396	1.875
1003	4.245	34.543	27.397	1.877