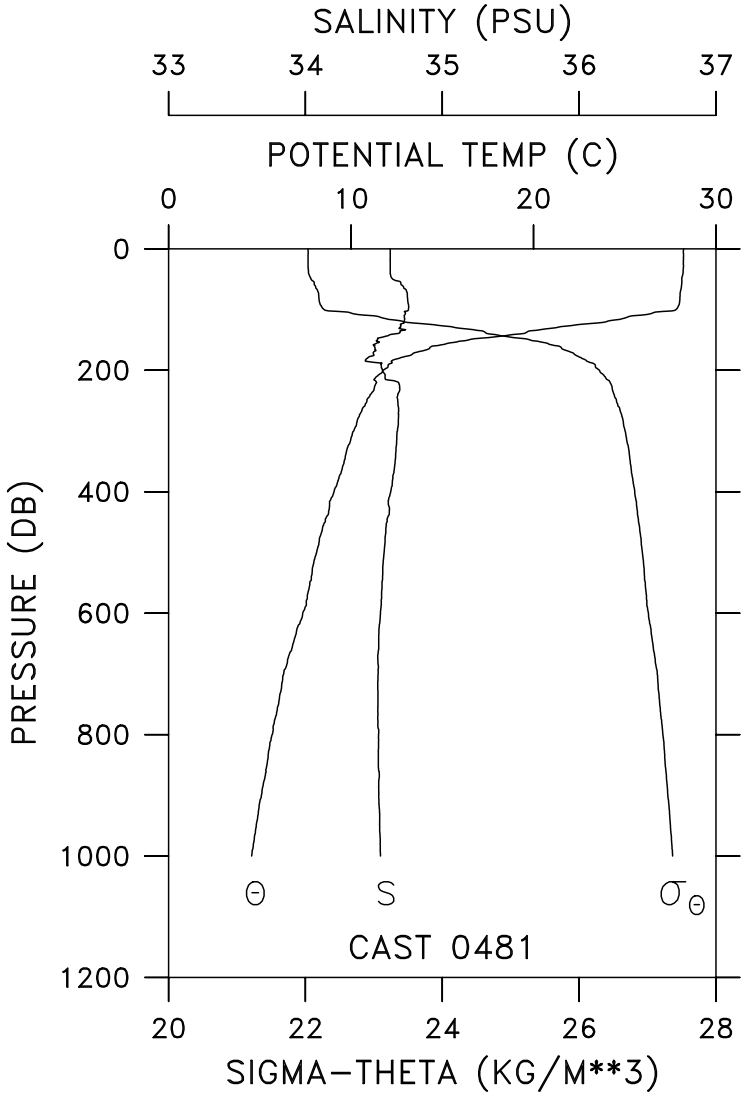

CAST GP4-05-KA-0481 DATE 06 AUG 05 TIME 0847 GMT
LAT 10 0.4N LONG 176 53.3W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 87 T SPD 20 KT VISIBILITY 7
CLOUD 8 AMOUNT 3 DRY 28.1 WET 26.0 DEPTH 6033 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.221	34.620	22.039	0.000
10	28.223	34.620	22.038	0.058
20	28.216	34.619	22.040	0.116
30	28.219	34.619	22.039	0.173
40	28.198	34.620	22.047	0.231
50	28.130	34.639	22.083	0.289
60	28.116	34.707	22.139	0.346
70	28.054	34.740	22.183	0.403
80	28.027	34.746	22.197	0.460
90	27.993	34.750	22.211	0.516
100	27.812	34.753	22.273	0.573
110	25.462	34.721	22.991	0.626
120	23.973	34.721	23.440	0.673
130	21.199	34.690	24.205	0.714
140	19.257	34.648	24.688	0.748
150	16.454	34.528	25.281	0.778
160	14.461	34.502	25.706	0.803
170	13.600	34.498	25.883	0.826
180	12.670	34.454	26.036	0.847
190	12.065	34.552	26.229	0.866
200	11.751	34.564	26.298	0.884
250	10.872	34.675	26.546	0.966
300	10.137	34.672	26.673	1.039
350	9.626	34.656	26.747	1.109
400	9.065	34.623	26.813	1.176
450	8.574	34.595	26.869	1.240
500	8.109	34.576	26.924	1.302
550	7.740	34.560	26.967	1.362
600	7.355	34.548	27.013	1.420
650	6.821	34.536	27.078	1.475
700	6.309	34.531	27.143	1.528
750	6.027	34.531	27.179	1.578
800	5.679	34.535	27.225	1.626
900	5.087	34.536	27.298	1.717
1000	4.555	34.548	27.368	1.802
1002	4.551	34.548	27.368	1.803