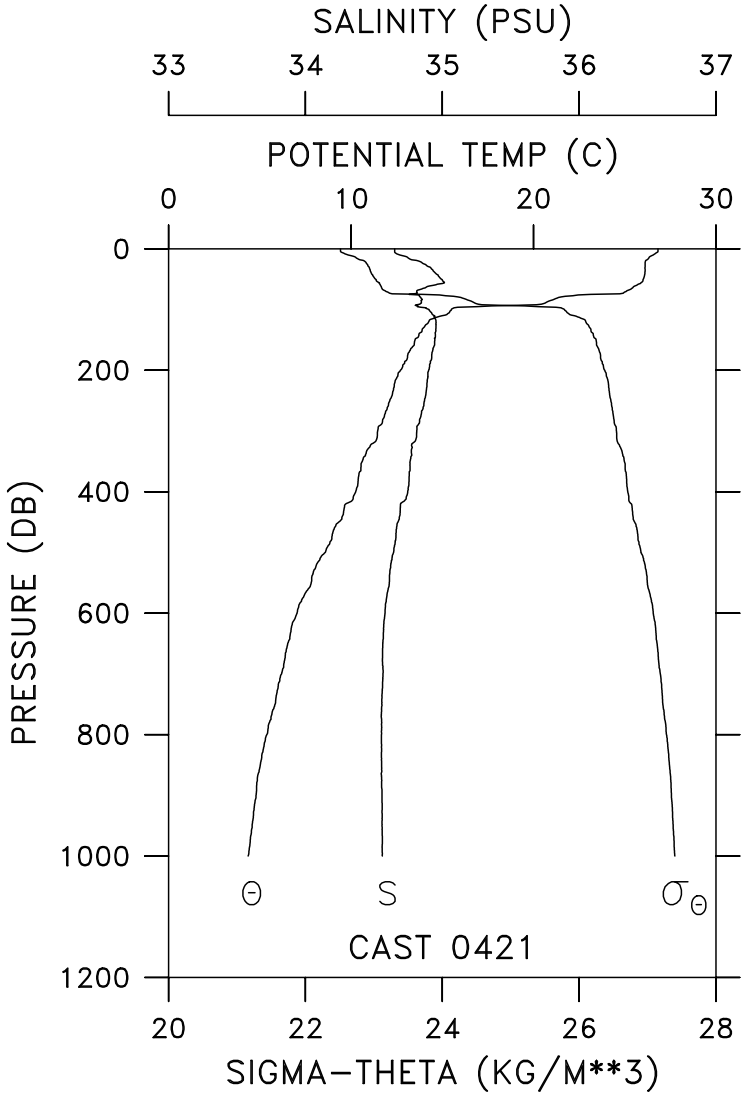

CAST GP1-05-KA-0421 DATE 17 MAR 05 TIME 0505 GMT
LAT 1 59.7N LONG 125 5.5W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 274 T SPD 1 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 27.8 WET 24.9 DEPTH 4707 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	26.827	34.653	22.514	0.000
10	26.560	34.691	22.626	0.053
20	26.137	34.826	22.861	0.104
30	26.114	34.910	22.932	0.154
40	26.111	34.952	22.964	0.203
50	26.018	34.995	23.026	0.252
60	25.641	34.933	23.096	0.300
70	25.074	34.813	23.179	0.347
80	21.375	34.843	24.273	0.390
90	20.555	34.841	24.494	0.426
100	15.499	34.903	25.787	0.453
110	14.988	34.943	25.931	0.475
120	14.255	34.955	26.099	0.495
130	13.972	34.953	26.158	0.514
140	13.726	34.950	26.206	0.533
150	13.507	34.946	26.248	0.551
160	13.416	34.940	26.263	0.569
170	13.177	34.926	26.301	0.587
180	13.092	34.923	26.315	0.604
190	12.876	34.908	26.347	0.621
200	12.709	34.901	26.375	0.639
250	12.127	34.870	26.465	0.721
300	11.459	34.813	26.546	0.801
350	10.609	34.765	26.663	0.876
400	10.251	34.748	26.713	0.948
450	9.321	34.676	26.813	1.017
500	8.585	34.643	26.905	1.080
550	7.818	34.613	26.997	1.139
600	7.040	34.582	27.084	1.195
650	6.534	34.566	27.140	1.247
700	6.189	34.567	27.187	1.297
750	5.837	34.558	27.224	1.344
800	5.386	34.556	27.278	1.390
900	4.796	34.560	27.350	1.475
1000	4.358	34.562	27.400	1.555
1001	4.356	34.562	27.401	1.555