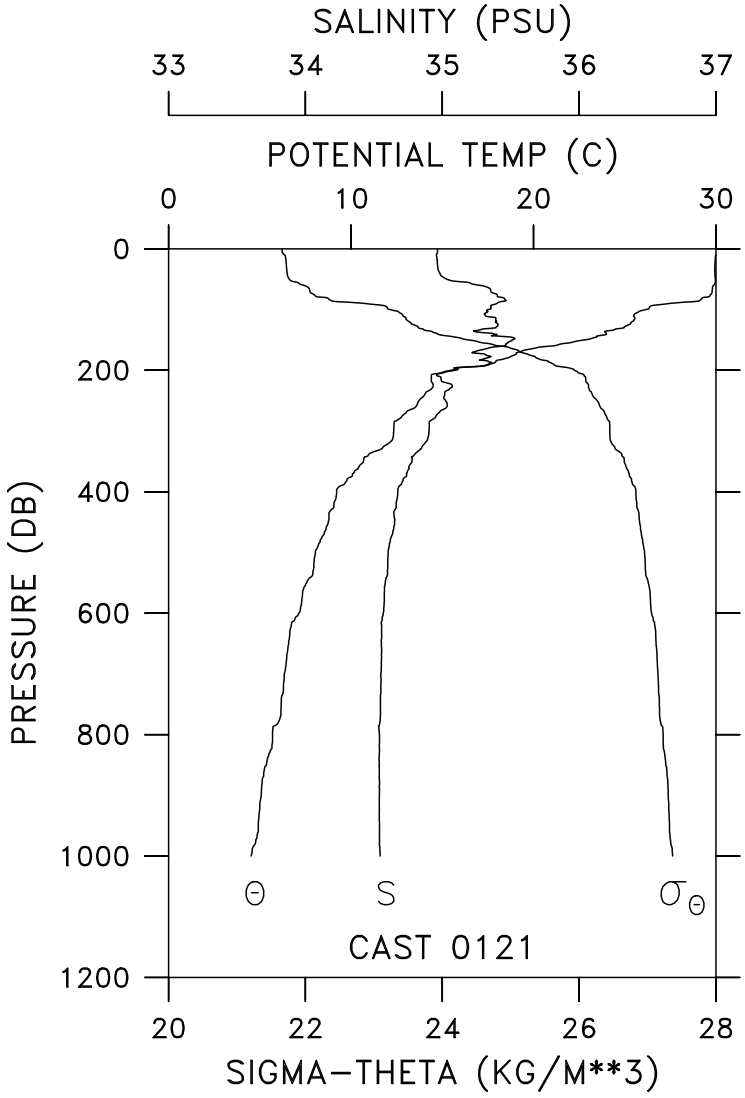

CAST GP4-05-KA-0121 DATE 20 JUL 05 TIME 0724 GMT
LAT 0 2.4N LONG 165 2.7E WEATHER 1 SEA STATE 3
BAROMETER 6 WIND DIR 100 T SPD 12 KT VISIBILITY 7
CLOUD 8 AMOUNT 5 DRY 29.4 WET 26.2 DEPTH 4409 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	30.127	34.965	21.659	0.000
10	30.002	34.958	21.697	0.061
20	29.954	34.963	21.717	0.122
30	29.940	34.967	21.724	0.183
40	29.946	34.982	21.733	0.244
50	29.969	35.032	21.763	0.305
60	29.879	35.277	21.977	0.365
70	29.793	35.356	22.066	0.423
80	29.315	35.439	22.290	0.480
90	27.404	35.396	22.888	0.534
100	26.146	35.332	23.241	0.582
110	25.500	35.316	23.429	0.627
120	25.390	35.388	23.517	0.672
130	24.961	35.392	23.651	0.715
140	24.000	35.376	23.927	0.757
150	22.794	35.511	24.382	0.795
160	20.978	35.444	24.840	0.829
170	19.158	35.220	25.150	0.859
180	18.539	35.322	25.385	0.886
190	17.608	35.335	25.626	0.911
200	15.510	35.097	25.934	0.934
250	13.723	35.026	26.266	1.031
300	12.339	34.903	26.449	1.117
350	10.680	34.779	26.661	1.196
400	9.211	34.675	26.830	1.264
450	8.751	34.651	26.885	1.328
500	8.044	34.605	26.957	1.389
550	7.566	34.583	27.011	1.447
600	7.127	34.569	27.062	1.503
650	6.584	34.556	27.126	1.555
700	6.344	34.551	27.154	1.606
750	6.173	34.548	27.174	1.656
800	5.697	34.541	27.228	1.705
900	5.079	34.541	27.302	1.796
1000	4.534	34.546	27.368	1.881
1500	2.962	34.598	27.568	2.229
2000	2.071	34.639	27.677	2.510
2500	1.648	34.660	27.726	2.757
3000	1.420	34.670	27.751	2.989
3500	1.265	34.679	27.770	3.214
4000	1.106	34.690	27.789	3.435
4202	1.033	34.695	27.798	3.523