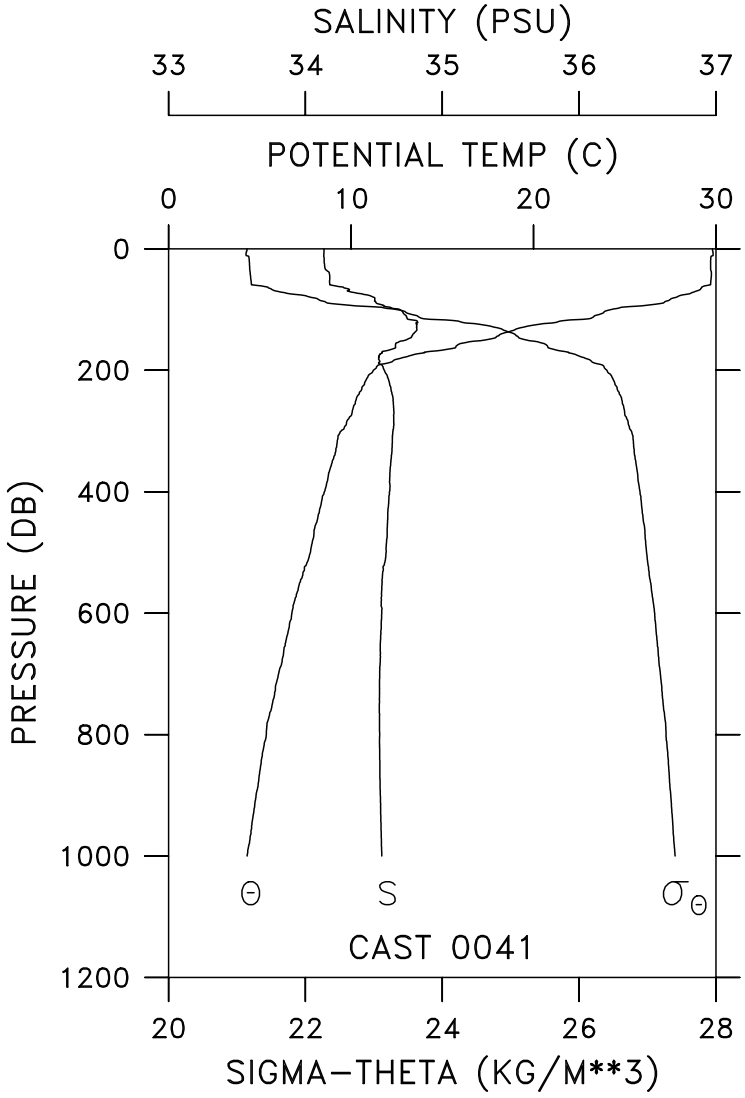

CAST GP4-05-KA-0041 DATE 18 JUL 05 TIME 0344 GMT
LAT 5 1.5N LONG 165 0.8E WEATHER 1 SEA STATE 3
BAROMETER 6 WIND DIR 26 T SPD 6 KT VISIBILITY 7
CLOUD 3 AMOUNT 7 DRY 29.0 WET 27.4 DEPTH 4774 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.811	34.137	21.146	0.000
10	29.844	34.135	21.133	0.066
20	29.710	34.137	21.180	0.133
30	29.707	34.142	21.185	0.199
40	29.753	34.175	21.194	0.265
50	29.733	34.178	21.203	0.331
60	29.540	34.198	21.283	0.397
70	28.854	34.319	21.604	0.460
80	27.795	34.504	22.090	0.520
90	26.932	34.525	22.383	0.576
100	24.254	34.690	23.333	0.626
110	23.352	34.737	23.634	0.671
120	21.333	34.819	24.266	0.711
130	19.276	34.813	24.809	0.746
140	18.228	34.788	25.054	0.776
150	17.372	34.737	25.225	0.805
160	15.763	34.657	25.539	0.831
170	14.017	34.560	25.844	0.855
180	12.744	34.538	26.086	0.876
190	11.649	34.548	26.305	0.894
200	11.220	34.576	26.406	0.911
250	10.254	34.641	26.629	0.989
300	9.450	34.639	26.763	1.059
350	8.976	34.625	26.829	1.124
400	8.537	34.615	26.890	1.187
450	8.125	34.601	26.942	1.248
500	7.767	34.590	26.986	1.306
550	7.180	34.560	27.047	1.363
600	6.757	34.558	27.104	1.416
650	6.397	34.547	27.144	1.468
700	6.028	34.543	27.188	1.517
750	5.684	34.541	27.229	1.565
800	5.357	34.542	27.271	1.610
900	4.796	34.548	27.340	1.697
1000	4.303	34.558	27.403	1.777
1004	4.268	34.560	27.408	1.780