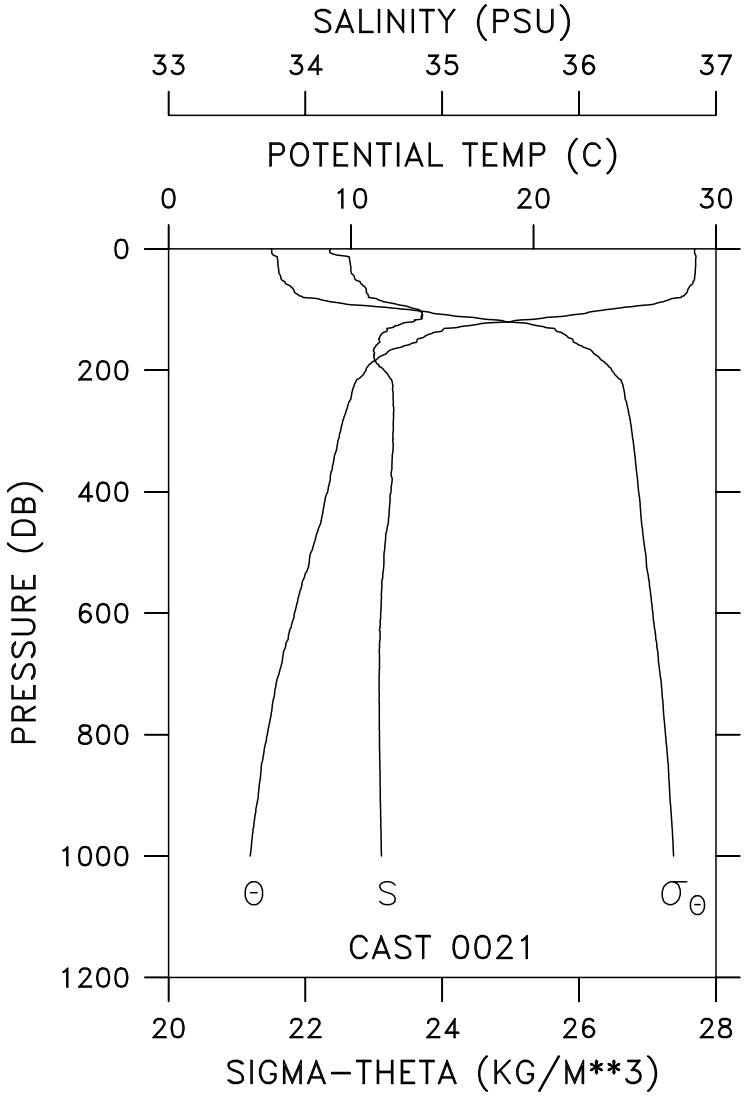

CAST GP4-05-KA-0021 DATE 17 JUL 05 TIME 1408 GMT
LAT 7 0.3N LONG 165 3.6E WEATHER 1 SEA STATE 3
BAROMETER 8 WIND DIR 57 T SPD 10 KT VISIBILITY 8
CLOUD 3 AMOUNT 2 DRY 28.3 WET 25.8 DEPTH 5157 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.836	34.180	21.505	0.000
10	28.875	34.228	21.528	0.063
20	28.888	34.325	21.597	0.125
30	28.886	34.332	21.603	0.187
40	28.863	34.337	21.614	0.249
50	28.819	34.363	21.649	0.311
60	28.602	34.418	21.761	0.372
70	28.435	34.446	21.838	0.432
80	28.095	34.461	21.960	0.492
90	26.684	34.647	22.554	0.548
100	24.008	34.830	23.512	0.597
110	21.859	34.851	24.146	0.638
120	18.717	34.786	24.931	0.671
130	15.700	34.629	25.531	0.698
140	14.342	34.556	25.773	0.722
150	13.619	34.539	25.910	0.744
160	12.862	34.513	26.044	0.765
170	12.008	34.502	26.201	0.784
180	11.484	34.503	26.301	0.802
190	11.018	34.531	26.407	0.819
200	10.816	34.575	26.478	0.835
250	9.936	34.643	26.684	0.908
300	9.423	34.641	26.769	0.976
350	9.049	34.635	26.825	1.042
400	8.719	34.625	26.869	1.105
450	8.348	34.606	26.912	1.167
500	7.795	34.575	26.971	1.227
550	7.315	34.558	27.027	1.284
600	6.894	34.550	27.079	1.339
650	6.430	34.542	27.135	1.391
700	6.055	34.539	27.182	1.441
750	5.697	34.539	27.227	1.489
800	5.413	34.541	27.263	1.535
900	4.917	34.547	27.326	1.622
1000	4.477	34.556	27.382	1.704
1004	4.476	34.556	27.383	1.707