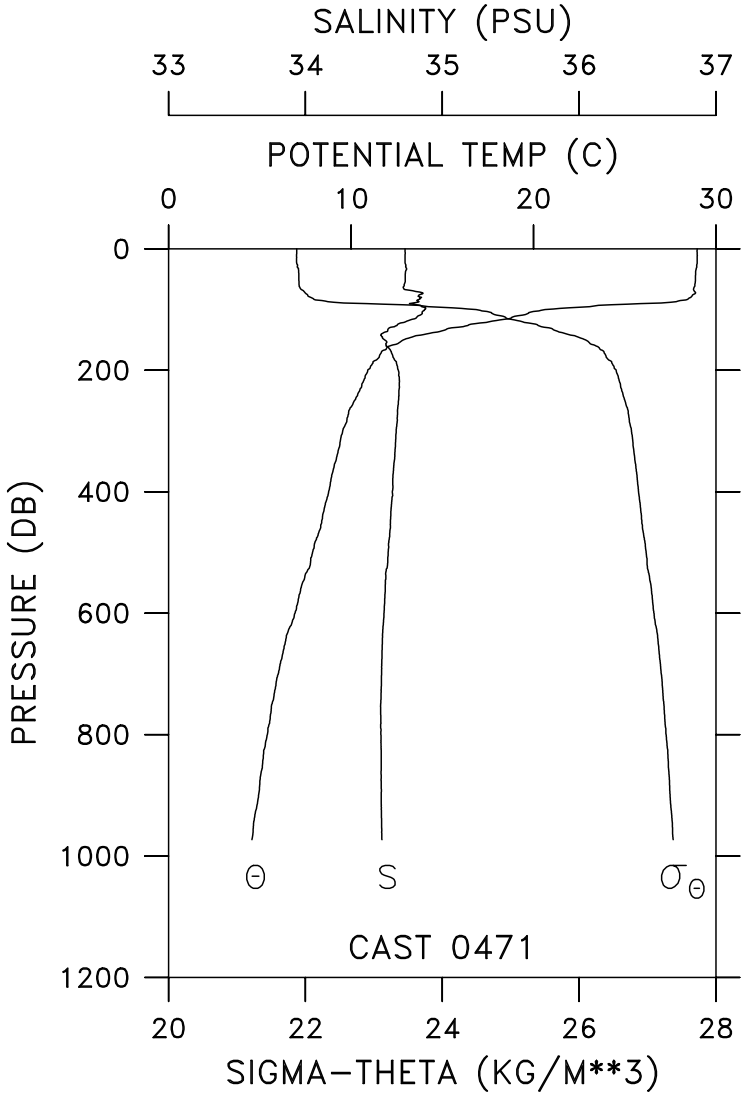

CAST GP3–05–KA–0471 DATE 06 JUL 05 TIME 1030 GMT
LAT 6 0.6N LONG 170 1.0W WEATHER 6 SEA STATE 5
BAROMETER 11 WIND DIR 80 T SPD 27 KT VISIBILITY 4
CLOUD 6 AMOUNT 8 DRY 25.7 WET 23.5 DEPTH 5650 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	28.969	34.728	21.873	0.000
10	28.977	34.728	21.870	0.059
20	28.977	34.728	21.870	0.119
30	28.952	34.733	21.882	0.178
40	28.884	34.730	21.903	0.237
50	28.876	34.730	21.905	0.297
60	28.847	34.722	21.908	0.356
70	28.825	34.807	21.980	0.415
80	28.616	34.848	22.080	0.473
90	25.866	34.761	22.897	0.529
100	20.633	34.869	24.495	0.570
110	19.159	34.826	24.849	0.603
120	17.550	34.730	25.176	0.633
130	15.523	34.614	25.559	0.660
140	14.126	34.554	25.816	0.683
150	12.870	34.580	26.094	0.704
160	12.106	34.589	26.250	0.722
170	11.668	34.628	26.364	0.740
180	11.498	34.645	26.409	0.757
190	11.149	34.668	26.491	0.773
200	10.916	34.679	26.541	0.788
250	10.180	34.680	26.672	0.862
300	9.544	34.664	26.766	0.931
350	9.158	34.649	26.818	0.997
400	8.776	34.635	26.868	1.060
450	8.390	34.622	26.918	1.122
500	7.888	34.605	26.980	1.181
550	7.340	34.584	27.044	1.238
600	6.928	34.574	27.093	1.292
650	6.386	34.562	27.157	1.343
700	6.009	34.557	27.201	1.392
750	5.657	34.549	27.240	1.439
800	5.415	34.551	27.271	1.485
900	4.933	34.554	27.330	1.571
973	4.566	34.559	27.375	1.631