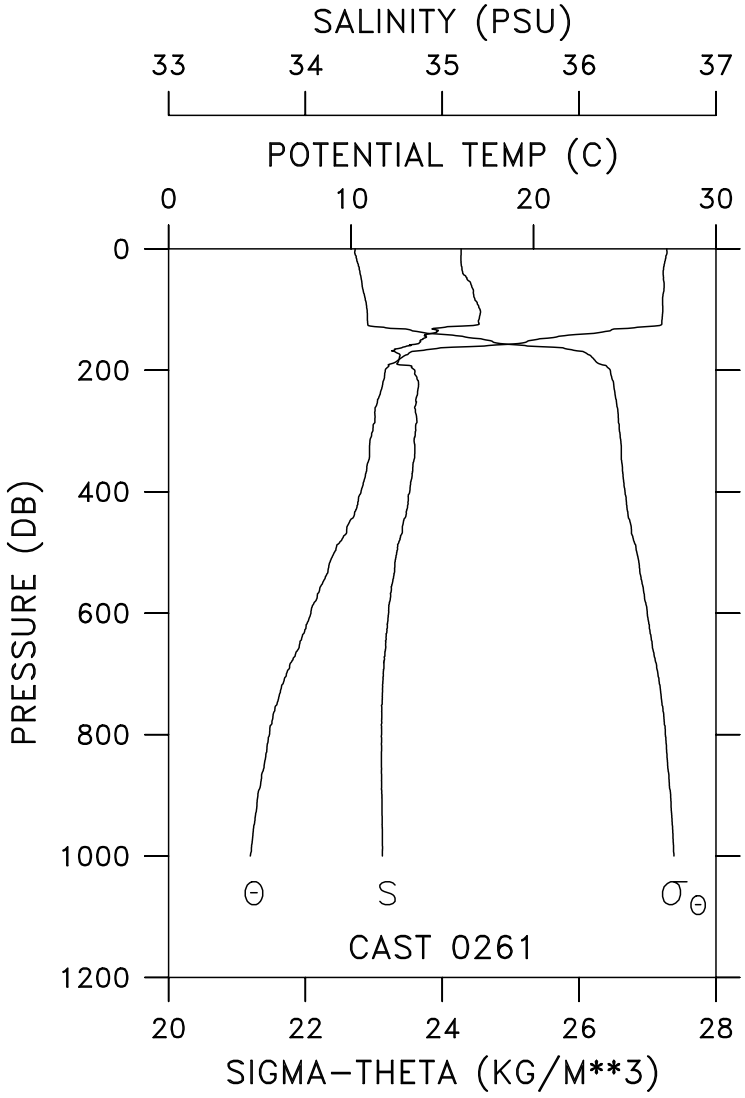

CAST GP7-05-KA-0261 DATE 18 NOV 05 TIME 2140 GMT
LAT 2 1.8N LONG 170 2.1W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 131 T SPD 17 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 27.1 WET 24.9 DEPTH 5385 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.304	35.137	22.726	0.000
10	27.291	35.137	22.730	0.051
20	27.219	35.136	22.753	0.102
30	27.137	35.144	22.784	0.153
40	27.106	35.150	22.798	0.204
50	27.122	35.181	22.817	0.254
60	27.163	35.214	22.829	0.305
70	27.139	35.228	22.847	0.355
80	27.081	35.233	22.870	0.406
90	27.076	35.256	22.888	0.456
100	27.083	35.277	22.902	0.506
110	27.065	35.275	22.906	0.556
120	27.031	35.264	22.909	0.606
130	25.520	34.988	23.175	0.655
140	22.800	34.902	23.918	0.699
150	20.032	34.843	24.635	0.735
160	17.302	34.740	25.244	0.767
170	13.257	34.659	26.077	0.789
180	12.732	34.686	26.204	0.808
190	12.094	34.671	26.316	0.826
200	11.880	34.799	26.456	0.843
250	11.451	34.807	26.543	0.922
300	11.191	34.805	26.589	0.998
350	10.953	34.792	26.622	1.073
400	10.547	34.762	26.672	1.147
450	9.909	34.716	26.746	1.218
500	9.082	34.667	26.844	1.286
550	8.447	34.636	26.920	1.349
600	7.799	34.608	26.996	1.409
650	7.191	34.586	27.066	1.465
700	6.460	34.570	27.153	1.518
750	5.942	34.561	27.213	1.567
800	5.533	34.557	27.261	1.613
900	4.896	34.559	27.338	1.701
1000	4.481	34.563	27.387	1.782
1003	4.456	34.564	27.391	1.784