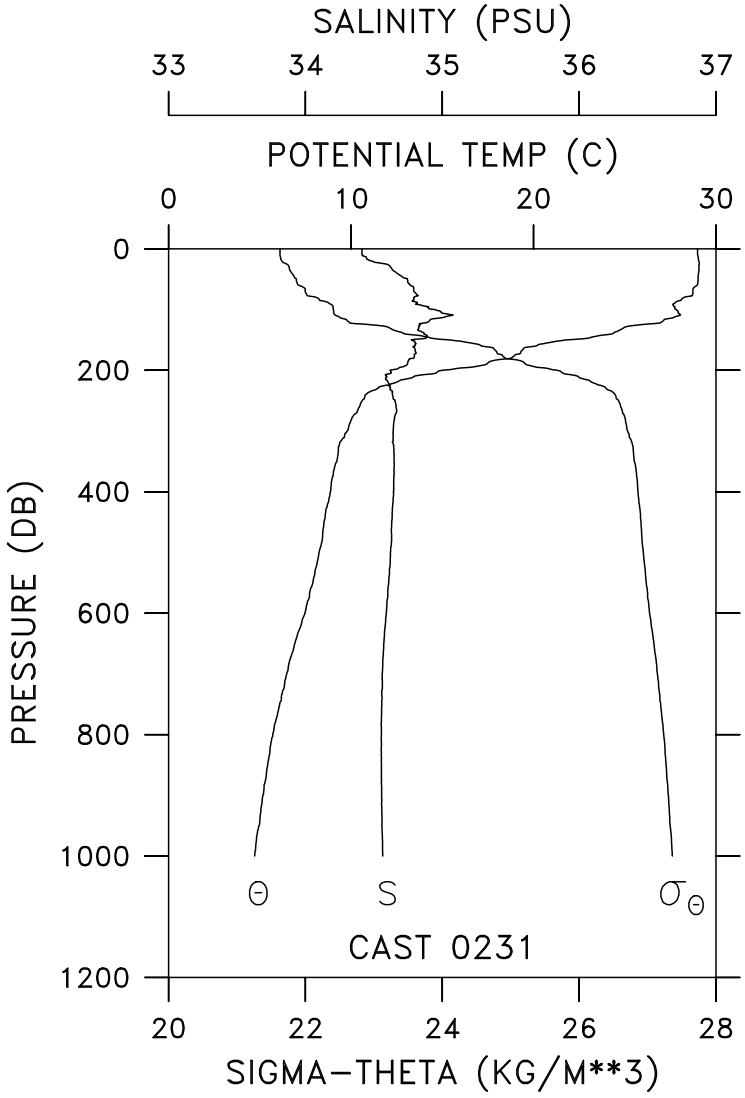

CAST GP7-05-KA-0231 DATE 17 NOV 05 TIME 1147 GMT
LAT 6 0.4N LONG 169 59.1W WEATHER 2 SEA STATE 4
BAROMETER 8 WIND DIR 62 T SPD 17 KT VISIBILITY 8
CLOUD 9 AMOUNT 8 DRY 27.5 WET 24.7 DEPTH 5158 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.992	34.414	21.629	0.000
10	29.000	34.418	21.629	0.062
20	29.063	34.484	21.658	0.123
30	29.065	34.623	21.762	0.184
40	29.050	34.670	21.802	0.245
50	29.024	34.745	21.867	0.305
60	28.953	34.768	21.908	0.364
70	28.739	34.793	21.998	0.423
80	28.248	34.792	22.160	0.481
90	27.701	34.814	22.354	0.537
100	27.833	34.945	22.410	0.592
110	27.965	35.058	22.452	0.646
120	27.027	34.898	22.634	0.700
130	24.951	34.827	23.227	0.750
140	24.285	34.867	23.458	0.796
150	21.783	34.775	24.109	0.837
160	20.128	34.798	24.575	0.873
170	19.301	34.807	24.797	0.906
180	18.788	34.792	24.917	0.937
190	17.404	34.745	25.223	0.966
200	15.002	34.617	25.677	0.992
250	10.610	34.655	26.577	1.083
300	9.780	34.641	26.709	1.156
350	9.222	34.648	26.807	1.222
400	8.866	34.643	26.860	1.286
450	8.518	34.631	26.905	1.348
500	8.250	34.621	26.939	1.409
550	7.906	34.609	26.981	1.468
600	7.471	34.591	27.030	1.526
650	6.916	34.573	27.094	1.581
700	6.478	34.562	27.144	1.633
750	6.091	34.558	27.192	1.682
800	5.712	34.556	27.238	1.730
900	5.165	34.557	27.305	1.820
1000	4.718	34.565	27.363	1.905
1002	4.712	34.565	27.363	1.907