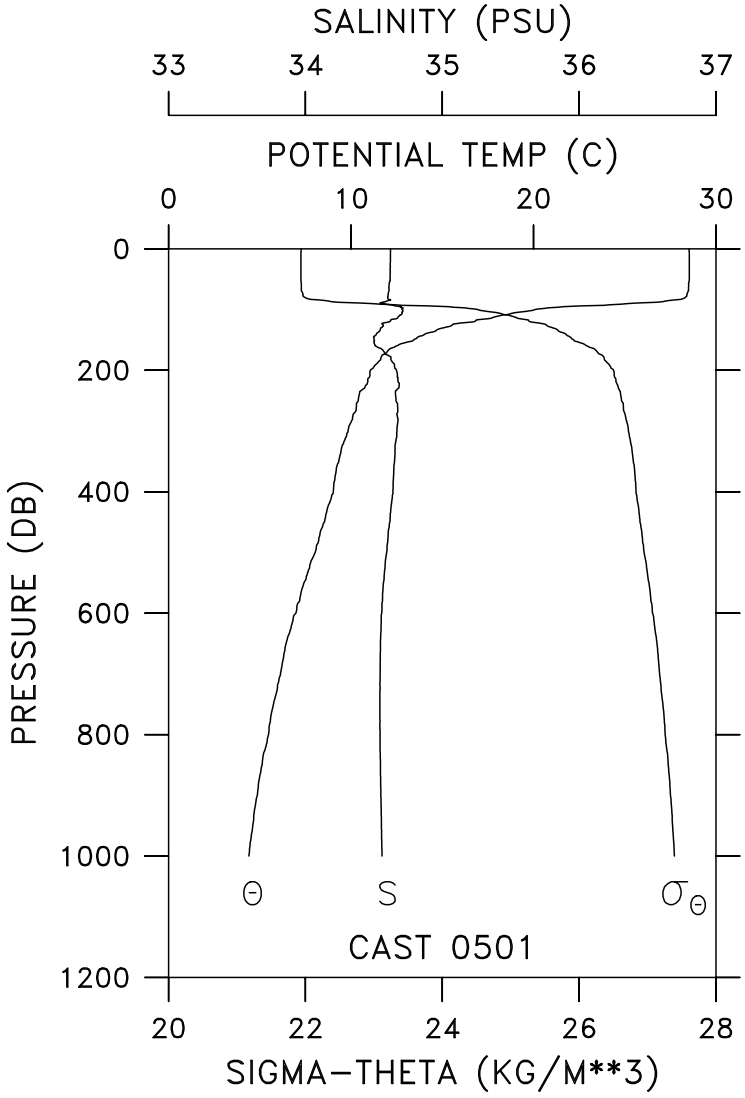

CAST GP3-05-KA-0501 DATE 09 JUL 05 TIME 1530 GMT
LAT 8 1.3N LONG 179 54.2W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 109 T SPD 16 KT VISIBILITY 8
CLOUD 6 AMOUNT 2 DRY 28.6 WET 25.2 DEPTH 5939 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.531	34.622	21.938	0.000
10	28.539	34.622	21.935	0.059
20	28.543	34.621	21.934	0.118
30	28.541	34.621	21.934	0.176
40	28.538	34.619	21.934	0.235
50	28.537	34.619	21.934	0.294
60	28.506	34.612	21.939	0.353
70	28.472	34.608	21.948	0.412
80	28.314	34.602	21.995	0.471
90	25.154	34.575	22.975	0.527
100	20.075	34.707	24.520	0.567
110	18.148	34.688	24.998	0.599
120	16.712	34.613	25.286	0.628
130	15.073	34.552	25.611	0.653
140	14.059	34.519	25.804	0.676
150	13.432	34.502	25.920	0.698
160	12.468	34.513	26.121	0.718
170	11.965	34.577	26.268	0.736
180	11.635	34.625	26.367	0.754
190	11.369	34.651	26.437	0.771
200	11.062	34.667	26.505	0.787
250	10.397	34.663	26.620	0.862
300	9.837	34.669	26.722	0.933
350	9.326	34.652	26.793	1.001
400	9.029	34.640	26.832	1.066
450	8.530	34.616	26.892	1.129
500	8.032	34.594	26.950	1.189
550	7.422	34.570	27.021	1.247
600	6.968	34.558	27.075	1.302
650	6.437	34.548	27.139	1.354
700	6.136	34.546	27.177	1.404
750	5.755	34.544	27.223	1.452
800	5.480	34.545	27.258	1.498
900	4.860	34.551	27.336	1.585
1000	4.402	34.560	27.393	1.666
1500	2.938	34.603	27.574	2.011
2000	2.100	34.641	27.676	2.291
2500	1.702	34.664	27.725	2.537
3000	1.471	34.675	27.751	2.770
3500	1.253	34.686	27.776	2.995
4000	1.083	34.695	27.795	3.212
4500	0.930	34.703	27.812	3.423
5000	0.876	34.706	27.817	3.634
5003	0.876	34.706	27.817	3.635