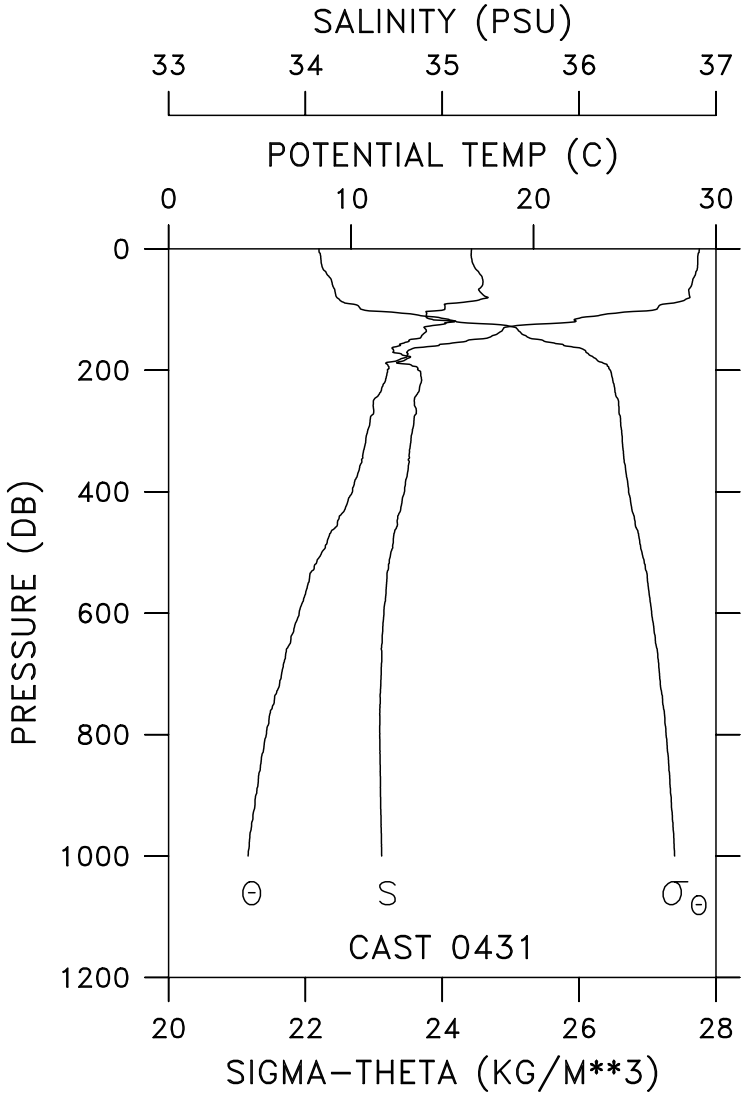

CAST GP3-05-KA-0431 DATE 04 JUL 05 TIME 2316 GMT
LAT 2 29.9N LONG 169 59.2W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 134 T SPD 7 KT VISIBILITY 8
CLOUD 3 AMOUNT 7 DRY 28.6 WET 26.3 DEPTH 5352 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.083	35.213	22.199	0.000
10	29.016	35.211	22.220	0.056
20	29.004	35.218	22.229	0.112
30	28.992	35.236	22.246	0.168
40	28.889	35.271	22.307	0.224
50	28.740	35.295	22.374	0.279
60	28.661	35.293	22.400	0.334
70	28.517	35.274	22.433	0.388
80	28.580	35.336	22.459	0.442
90	27.363	35.038	22.632	0.496
100	26.697	35.017	22.829	0.547
110	23.551	34.882	23.686	0.593
120	22.282	35.089	24.207	0.633
130	18.377	34.870	25.080	0.665
140	18.015	34.861	25.163	0.694
150	16.467	34.760	25.456	0.721
160	14.612	34.679	25.810	0.745
170	13.059	34.638	26.102	0.766
180	12.853	34.753	26.231	0.785
190	11.992	34.761	26.406	0.802
200	12.001	34.826	26.454	0.819
250	11.227	34.796	26.576	0.897
300	10.908	34.781	26.622	0.972
350	10.595	34.758	26.660	1.046
400	10.079	34.724	26.723	1.117
450	9.259	34.671	26.819	1.185
500	8.397	34.624	26.919	1.248
550	7.654	34.593	27.005	1.307
600	7.158	34.574	27.061	1.363
650	6.665	34.560	27.118	1.416
700	6.196	34.554	27.175	1.466
750	5.762	34.546	27.224	1.515
800	5.361	34.543	27.271	1.560
900	4.784	34.549	27.343	1.646
1000	4.357	34.557	27.396	1.726
1001	4.355	34.557	27.397	1.727