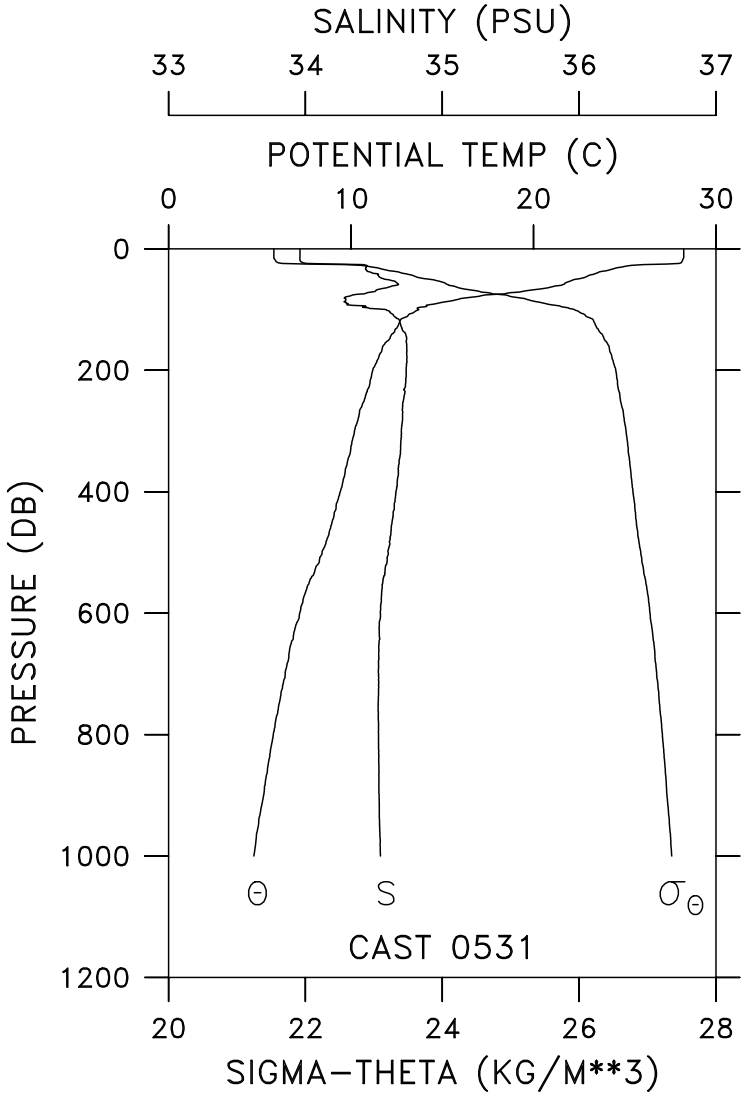

CAST GP5-05-KA-0531 DATE 28 SEP 05 TIME 1838 GMT
LAT 11 59.8N LONG 144 56.9W WEATHER 1 SEA STATE 5
BAROMETER 13 WIND DIR 297 T SPD 2 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 27.8 WET 25.6 DEPTH 4978 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.234	33.960	21.539	0.000
10	28.234	33.960	21.539	0.063
20	28.154	33.963	21.567	0.125
30	24.829	34.446	22.976	0.181
40	23.451	34.491	23.419	0.228
50	22.315	34.578	23.810	0.271
60	21.513	34.663	24.098	0.311
70	19.383	34.507	24.548	0.347
80	16.480	34.288	25.091	0.378
90	14.679	34.312	25.512	0.405
100	13.717	34.588	25.929	0.428
110	13.117	34.646	26.096	0.448
120	12.674	34.689	26.217	0.467
130	12.517	34.706	26.261	0.485
140	12.244	34.732	26.334	0.502
150	12.066	34.740	26.375	0.519
160	11.749	34.741	26.436	0.536
170	11.652	34.740	26.453	0.552
180	11.504	34.742	26.483	0.568
190	11.337	34.740	26.512	0.584
200	11.191	34.737	26.536	0.599
250	10.720	34.716	26.605	0.675
300	10.189	34.701	26.687	0.747
350	9.802	34.685	26.740	0.817
400	9.404	34.661	26.788	0.884
450	8.962	34.633	26.837	0.950
500	8.410	34.605	26.902	1.014
550	7.702	34.565	26.977	1.074
600	7.182	34.548	27.038	1.131
650	6.714	34.538	27.094	1.186
700	6.394	34.535	27.134	1.238
750	6.052	34.533	27.177	1.288
800	5.739	34.534	27.218	1.337
900	5.214	34.539	27.285	1.429
1000	4.673	34.548	27.354	1.515
1002	4.668	34.548	27.355	1.516