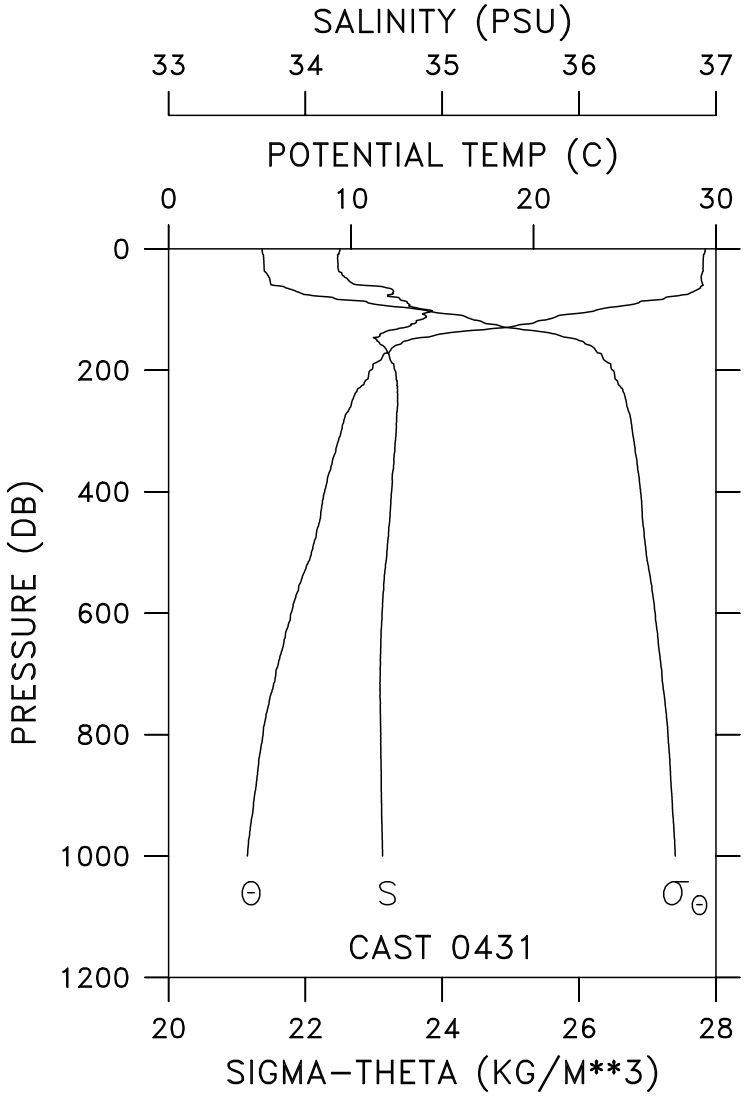

CAST GP4-06-KA-0431 DATE 25 JUL 06 TIME 0102 GMT
LAT 5 1.5N LONG 179 53.5W WEATHER 2 SEA STATE 4
BAROMETER 11 WIND DIR 87 T SPD 8 KT VISIBILITY 8
CLOUD 9 AMOUNT 7 DRY 27.1 WET 25.5 DEPTH 5482 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.413	34.252	21.367	0.000
10	29.315	34.235	21.386	0.064
20	29.303	34.237	21.392	0.128
30	29.293	34.238	21.396	0.192
40	29.249	34.267	21.433	0.256
50	29.202	34.308	21.480	0.320
60	29.302	34.429	21.537	0.383
70	28.791	34.643	21.868	0.444
80	27.242	34.680	22.402	0.502
90	25.617	34.753	22.968	0.554
100	23.552	34.883	23.686	0.600
110	21.350	34.879	24.308	0.640
120	20.133	34.812	24.585	0.675
130	18.315	34.714	24.976	0.707
140	14.910	34.549	25.644	0.734
150	13.201	34.522	25.983	0.756
160	12.397	34.571	26.180	0.776
170	12.083	34.600	26.263	0.794
180	11.691	34.617	26.350	0.811
190	11.210	34.646	26.462	0.828
200	11.061	34.653	26.495	0.844
250	10.062	34.673	26.687	0.918
300	9.468	34.663	26.779	0.986
350	8.973	34.647	26.846	1.051
400	8.556	34.630	26.899	1.113
450	8.268	34.615	26.931	1.174
500	7.828	34.595	26.982	1.233
550	7.226	34.573	27.051	1.289
600	6.704	34.560	27.113	1.342
650	6.311	34.552	27.159	1.393
700	5.881	34.547	27.210	1.442
750	5.498	34.548	27.258	1.488
800	5.179	34.551	27.298	1.532
900	4.717	34.555	27.355	1.616
1000	4.323	34.564	27.405	1.695
1001	4.323	34.564	27.405	1.696