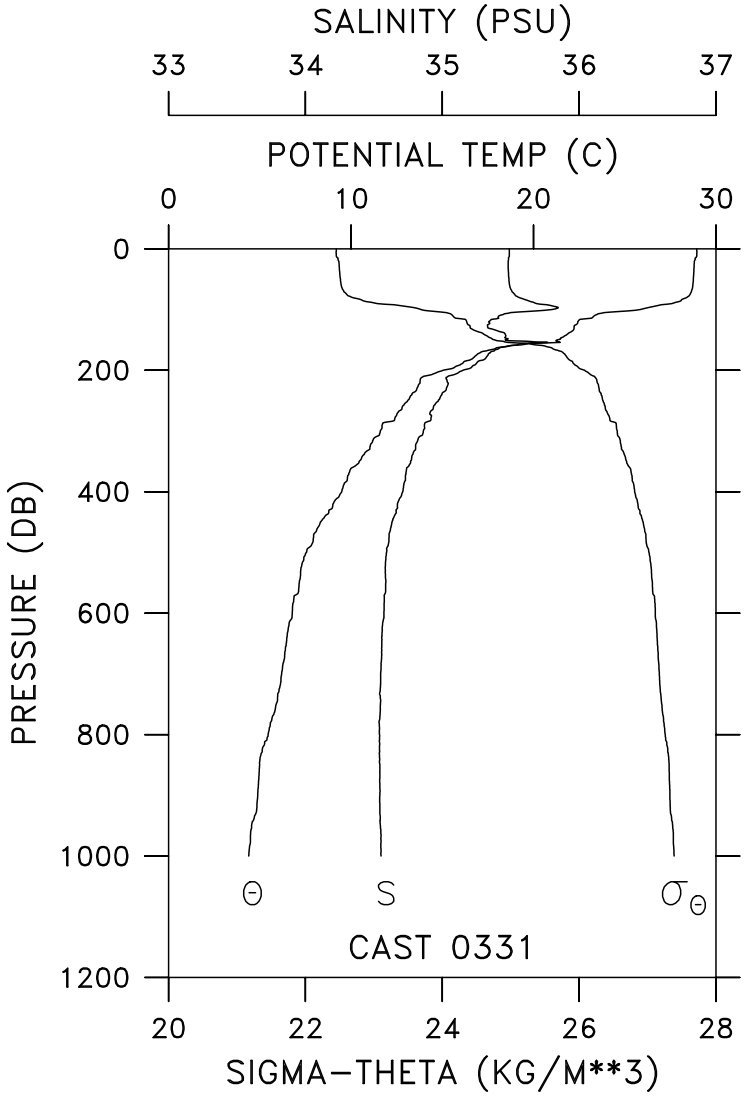

CAST GP4-05-KA-0331 DATE 01 AUG 05 TIME 0532 GMT
LAT 0 59.7S LONG 179 54.2W WEATHER 1 SEA STATE 4
BAROMETER 7 WIND DIR 85 T SPD 12 KT VISIBILITY 8
CLOUD 4 AMOUNT 4 DRY 28.7 WET 25.5 DEPTH 5354 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.950	35.490	22.451	0.000
10	28.951	35.490	22.451	0.054
20	28.829	35.482	22.486	0.108
30	28.799	35.482	22.495	0.161
40	28.783	35.484	22.502	0.215
50	28.761	35.487	22.512	0.268
60	28.735	35.492	22.525	0.322
70	28.661	35.510	22.562	0.375
80	28.405	35.561	22.685	0.427
90	27.584	35.689	23.051	0.478
100	25.842	35.800	23.688	0.522
110	23.344	35.418	24.152	0.562
120	22.429	35.339	24.356	0.599
130	22.225	35.333	24.409	0.635
140	21.878	35.459	24.602	0.670
150	21.285	35.460	24.767	0.703
160	18.579	35.489	25.503	0.732
170	17.109	35.352	25.759	0.756
180	16.692	35.318	25.833	0.778
190	16.018	35.245	25.933	0.800
200	15.041	35.153	26.081	0.821
250	13.099	34.971	26.351	0.911
300	11.604	34.862	26.557	0.994
350	10.449	34.769	26.694	1.068
400	9.486	34.711	26.813	1.136
450	8.324	34.633	26.937	1.199
500	7.555	34.593	27.020	1.257
550	7.163	34.587	27.071	1.311
600	6.778	34.574	27.114	1.364
650	6.448	34.558	27.146	1.415
700	6.197	34.550	27.172	1.465
750	5.899	34.548	27.209	1.514
800	5.453	34.542	27.259	1.561
900	4.885	34.544	27.327	1.647
1000	4.396	34.552	27.388	1.728
1004	4.396	34.554	27.390	1.731