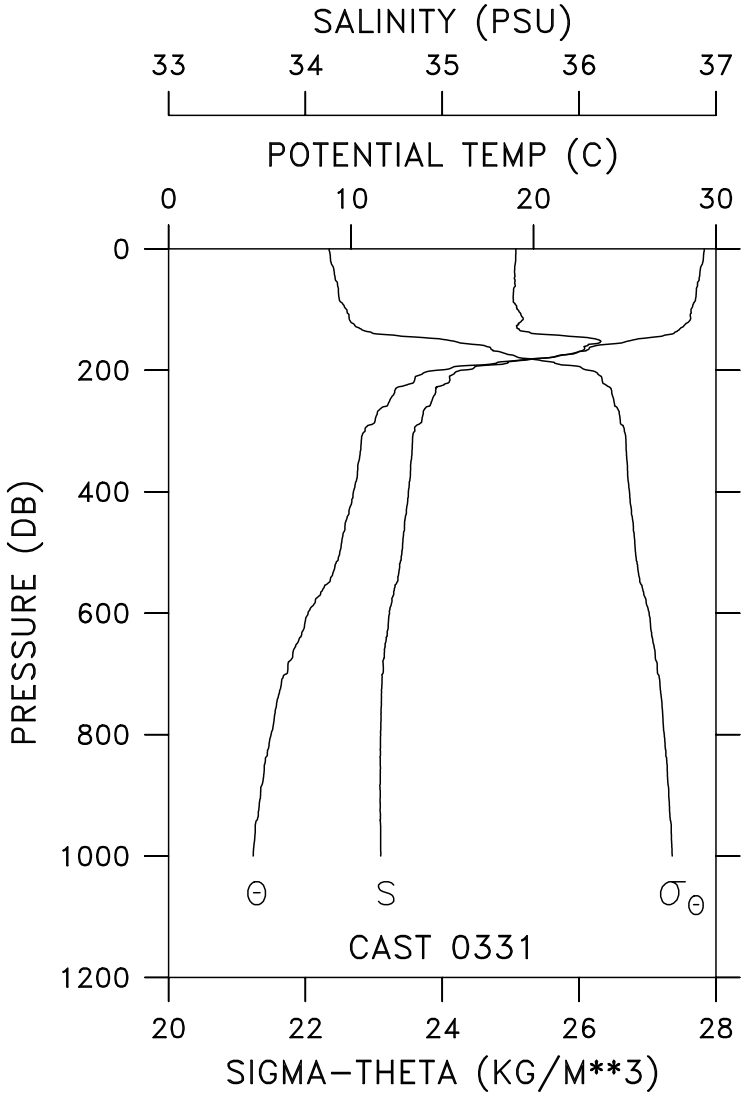

CAST GP7-06-KA-0331 DATE 22 OCT 06 TIME 2048 GMT
LAT 3 0.2S LONG 170 0.5W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 134 T SPD 7 KT VISIBILITY 7
CLOUD 8 AMOUNT 4 DRY 30.4 WET 25.9 DEPTH 5073 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.363	35.538	22.348	0.000
10	29.319	35.537	22.363	0.055
20	29.298	35.536	22.369	0.109
30	29.166	35.530	22.409	0.164
40	29.120	35.529	22.424	0.218
50	29.080	35.529	22.437	0.273
60	28.989	35.534	22.471	0.327
70	28.925	35.521	22.483	0.380
80	28.900	35.519	22.490	0.434
90	28.767	35.532	22.544	0.488
100	28.633	35.550	22.602	0.541
110	28.593	35.578	22.636	0.594
120	28.511	35.574	22.661	0.646
130	28.075	35.545	22.782	0.698
140	27.615	35.693	23.044	0.748
150	25.471	36.146	24.065	0.792
160	23.339	36.050	24.633	0.829
170	22.385	35.991	24.863	0.861
180	20.597	35.734	25.163	0.892
190	17.580	35.438	25.711	0.917
200	14.710	35.134	26.139	0.938
250	12.118	34.925	26.509	1.022
300	10.771	34.799	26.661	1.098
350	10.421	34.772	26.701	1.169
400	10.130	34.753	26.737	1.239
450	9.698	34.724	26.788	1.308
500	9.383	34.705	26.825	1.375
550	8.752	34.668	26.898	1.439
600	7.646	34.614	27.023	1.499
650	7.035	34.582	27.085	1.554
700	6.451	34.564	27.149	1.606
750	5.917	34.555	27.212	1.655
800	5.616	34.549	27.245	1.702
900	5.040	34.547	27.312	1.791
1000	4.632	34.550	27.361	1.875
1002	4.622	34.551	27.362	1.877