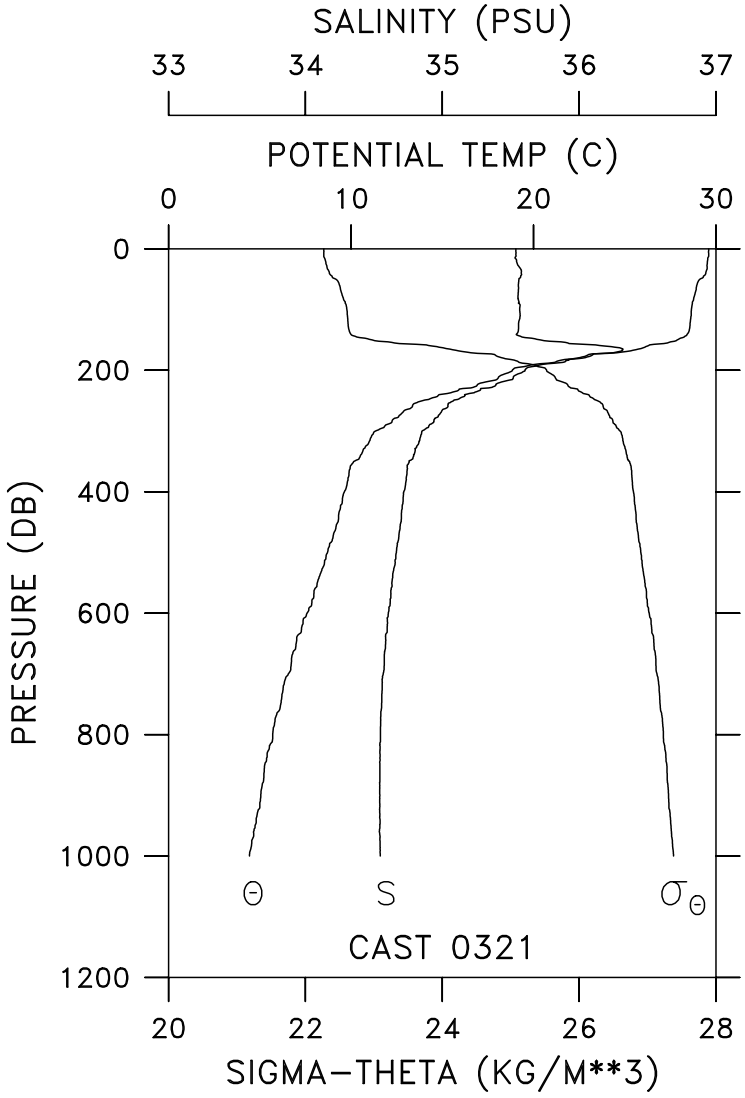

CAST GP7-06-KA-0321 DATE 22 OCT 06 TIME 1422 GMT
LAT 4 0.4S LONG 170 0.3W WEATHER 0 SEA STATE 3
BAROMETER 7 WIND DIR 107 T SPD 3 KT VISIBILITY 7
CLOUD 8 AMOUNT 1 DRY 29.6 WET 25.1 DEPTH 5599 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.601	35.538	22.268	0.000
10	29.599	35.538	22.269	0.056
20	29.535	35.542	22.293	0.111
30	29.516	35.563	22.316	0.166
40	29.443	35.578	22.351	0.222
50	29.120	35.560	22.447	0.276
60	28.953	35.556	22.500	0.330
70	28.886	35.556	22.522	0.383
80	28.798	35.554	22.550	0.437
90	28.706	35.562	22.587	0.490
100	28.655	35.567	22.607	0.543
110	28.641	35.570	22.614	0.596
120	28.596	35.560	22.621	0.648
130	28.564	35.558	22.630	0.701
140	28.439	35.544	22.662	0.754
150	27.877	35.718	22.977	0.805
160	26.249	36.188	23.854	0.851
170	24.784	36.270	24.369	0.889
180	22.357	36.024	24.897	0.922
190	20.115	35.736	25.294	0.952
200	18.842	35.605	25.525	0.978
250	13.901	35.082	26.272	1.088
300	11.333	34.852	26.600	1.171
350	10.148	34.757	26.737	1.243
400	9.635	34.719	26.794	1.311
450	9.278	34.697	26.837	1.376
500	8.708	34.665	26.902	1.440
550	8.152	34.631	26.962	1.501
600	7.592	34.605	27.024	1.559
650	6.995	34.586	27.094	1.613
700	6.561	34.568	27.139	1.666
750	6.146	34.557	27.184	1.716
800	5.708	34.549	27.233	1.764
900	5.058	34.544	27.307	1.853
1000	4.430	34.547	27.381	1.937
1003	4.420	34.546	27.381	1.939