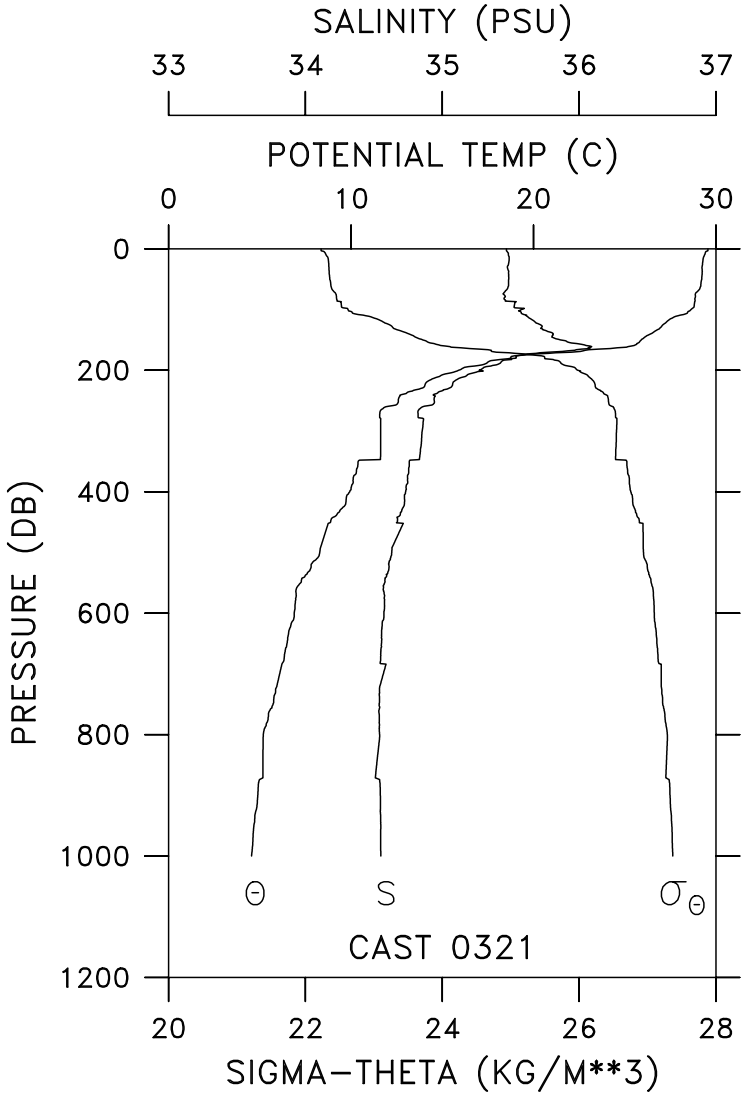

CAST GP4-06-KA-0321 DATE 22 JUL 06 TIME 0725 GMT
LAT 1 29.9S LONG 179 54.6W WEATHER 1 SEA STATE 3
BAROMETER 10 WIND DIR 43 T SPD 6 KT VISIBILITY 8
CLOUD 8 AMOUNT 5 DRY 30.5 WET 26.0 DEPTH 5234 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.560	35.469	22.230	0.000
10	29.375	35.483	22.303	0.056
20	29.285	35.488	22.337	0.111
30	29.238	35.476	22.344	0.166
40	29.246	35.485	22.348	0.221
50	29.221	35.486	22.357	0.276
60	29.172	35.484	22.373	0.330
70	28.989	35.460	22.415	0.385
80	28.863	35.455	22.454	0.439
90	28.824	35.530	22.523	0.493
100	28.633	35.579	22.623	0.547
110	27.929	35.614	22.882	0.599
120	27.301	35.677	23.133	0.647
130	26.943	35.724	23.283	0.694
140	26.418	35.811	23.516	0.740
150	25.914	35.864	23.714	0.783
160	25.365	36.079	24.047	0.824
170	22.067	35.776	24.790	0.860
180	18.753	35.540	25.498	0.887
190	17.294	35.407	25.758	0.911
200	15.895	35.270	25.980	0.932
250	12.592	34.942	26.429	1.024
300	11.626	34.854	26.547	1.103
350	10.388	34.759	26.697	1.181
400	9.928	34.733	26.756	1.251
450	8.874	34.671	26.881	1.317
500	8.285	34.631	26.941	1.377
550	7.240	34.579	27.054	1.434
600	6.889	34.574	27.099	1.487
650	6.491	34.555	27.138	1.539
700	6.088	34.569	27.201	1.589
750	5.729	34.540	27.223	1.636
800	5.195	34.542	27.290	1.681
900	4.891	34.547	27.329	1.769
1000	4.549	34.551	27.371	1.851
1001	4.547	34.551	27.371	1.852