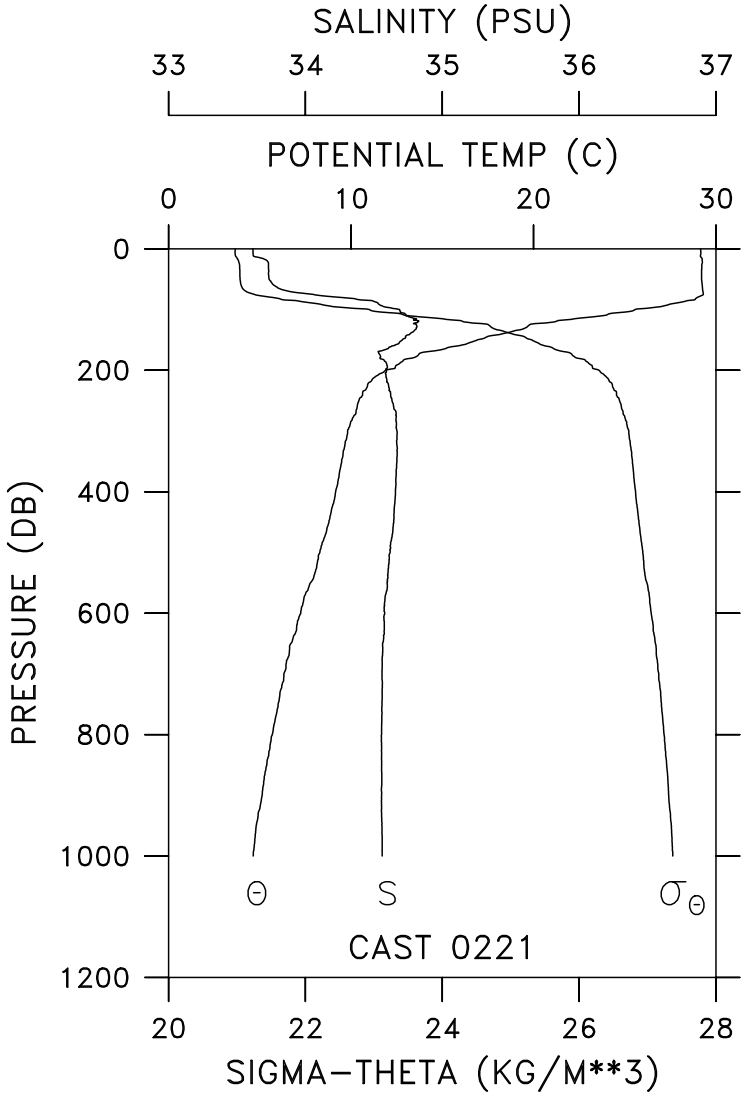

CAST GP7-05-KA-0221 DATE 17 NOV 05 TIME 0514 GMT
LAT 7 0.0N LONG 170 1.0W WEATHER 2 SEA STATE 4
BAROMETER 7 WIND DIR 34 T SPD 6 KT VISIBILITY 8
CLOUD 8 AMOUNT 7 DRY 27.9 WET 25.4 DEPTH 5860 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.162	33.617	20.974	0.000
10	29.161	33.618	20.976	0.068
20	29.252	33.722	21.023	0.136
30	29.223	33.731	21.039	0.203
40	29.215	33.731	21.042	0.271
50	29.217	33.735	21.045	0.338
60	29.249	33.772	21.062	0.406
70	29.286	33.885	21.134	0.473
80	28.975	34.263	21.521	0.538
90	27.632	34.532	22.164	0.598
100	25.558	34.688	22.937	0.652
110	23.794	34.733	23.502	0.699
120	21.172	34.822	24.313	0.739
130	19.567	34.809	24.731	0.773
140	18.258	34.764	25.028	0.804
150	16.916	34.709	25.312	0.832
160	15.795	34.630	25.510	0.859
170	13.963	34.533	25.834	0.882
180	13.340	34.544	25.971	0.904
190	12.589	34.594	26.161	0.923
200	11.900	34.592	26.292	0.942
250	10.425	34.633	26.592	1.022
300	9.810	34.669	26.726	1.094
350	9.489	34.668	26.779	1.162
400	9.160	34.658	26.825	1.227
450	8.788	34.645	26.874	1.291
500	8.285	34.619	26.931	1.353
550	7.774	34.598	26.992	1.413
600	7.243	34.580	27.054	1.469
650	6.696	34.564	27.117	1.523
700	6.322	34.560	27.164	1.574
750	6.007	34.559	27.204	1.623
800	5.682	34.557	27.242	1.670
900	5.126	34.557	27.309	1.759
1000	4.638	34.562	27.369	1.843
1002	4.632	34.561	27.369	1.845