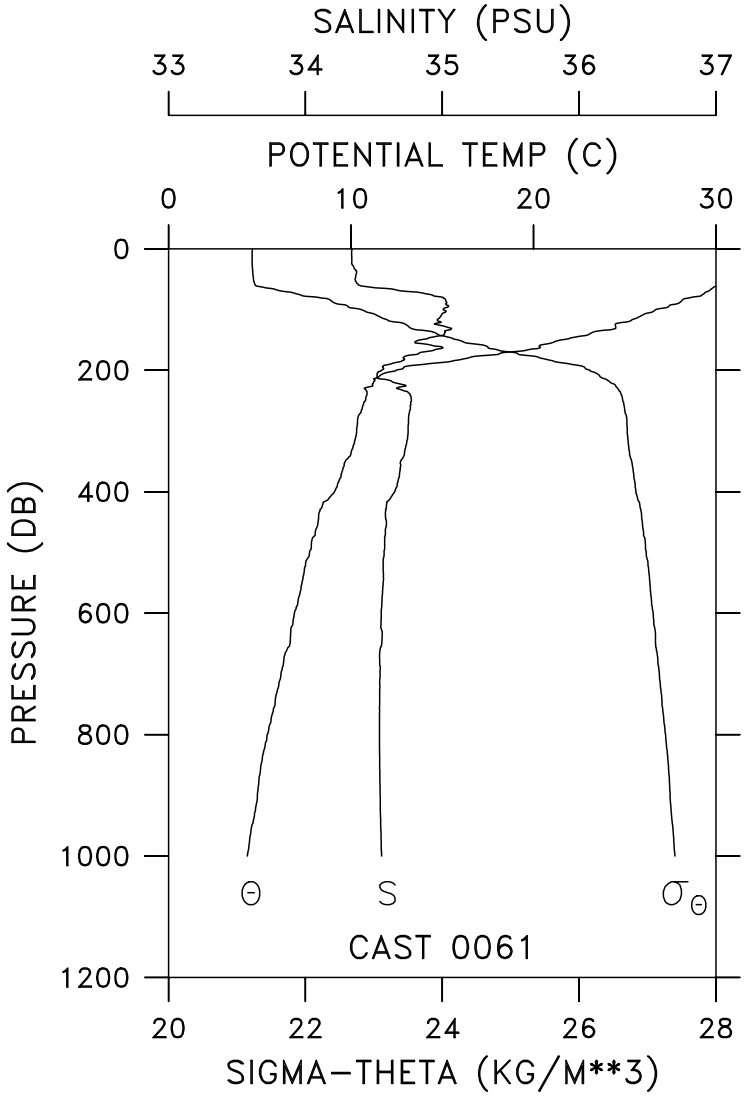

CAST GP4-05-KA-0061 DATE 18 JUL 05 TIME 1730 GMT
LAT 2 59.8N LONG 164 59.4E WEATHER 1 SEA STATE 3
BAROMETER 7 WIND DIR 338 T SPD 7 KT VISIBILITY 7
CLOUD 8 AMOUNT 6 DRY 27.4 WET 25.2 DEPTH 4230 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	30.028	34.339	21.224	0.000
10	30.033	34.338	21.221	0.066
20	30.037	34.339	21.221	0.131
30	30.058	34.354	21.225	0.197
40	30.083	34.373	21.231	0.263
50	30.029	34.363	21.241	0.328
60	30.021	34.396	21.269	0.394
70	29.552	34.747	21.691	0.457
80	28.627	35.006	22.195	0.517
90	27.897	35.026	22.450	0.572
100	26.708	35.006	22.817	0.624
110	25.911	34.991	23.056	0.674
120	25.154	34.991	23.289	0.721
130	24.513	35.052	23.529	0.766
140	23.065	35.015	23.928	0.808
150	21.510	34.835	24.230	0.847
160	20.310	34.946	24.640	0.883
170	18.553	34.849	25.020	0.915
180	16.410	34.717	25.436	0.943
190	14.034	34.615	25.883	0.967
200	12.463	34.557	26.156	0.987
250	10.789	34.775	26.639	1.067
300	10.305	34.750	26.705	1.138
350	9.682	34.696	26.769	1.207
400	9.097	34.652	26.831	1.273
450	8.196	34.592	26.925	1.335
500	7.725	34.575	26.981	1.394
550	7.313	34.569	27.035	1.450
600	6.899	34.554	27.082	1.505
650	6.655	34.558	27.118	1.558
700	6.161	34.546	27.173	1.608
750	5.835	34.543	27.213	1.657
800	5.407	34.541	27.264	1.703
900	4.869	34.546	27.331	1.790
1000	4.317	34.557	27.400	1.871
1001	4.314	34.557	27.401	1.871