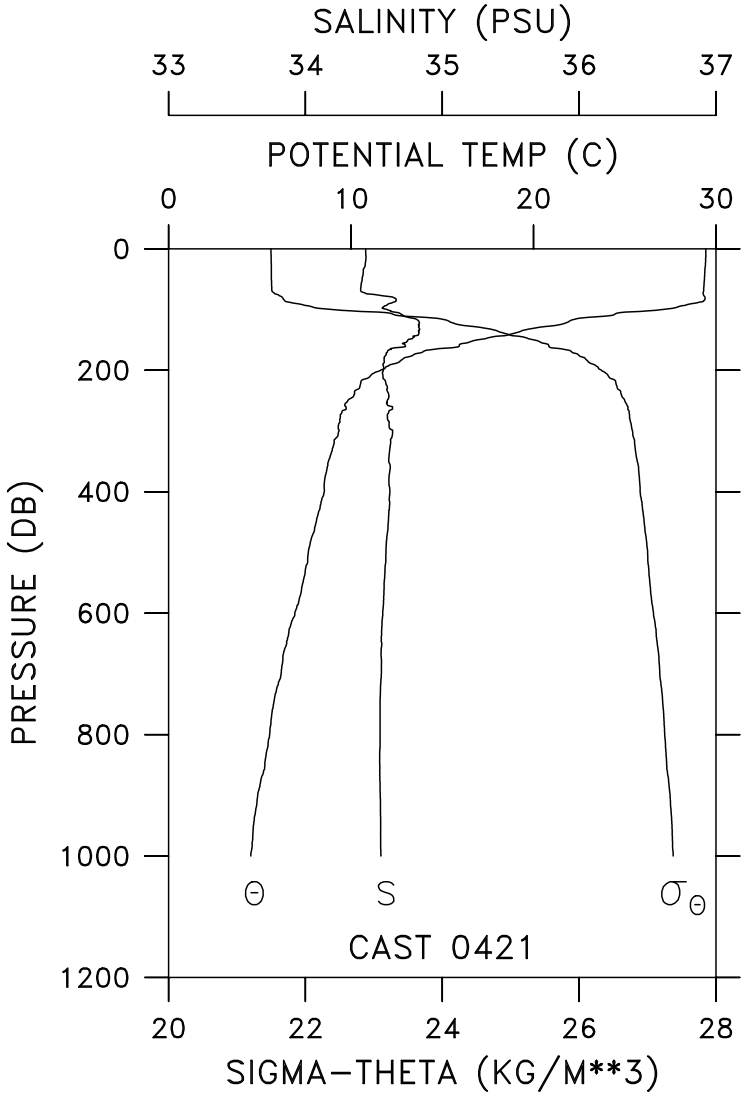

CAST GP4-05-KA-0421 DATE 03 AUG 05 TIME 1902 GMT
LAT 4 0.3N LONG 179 51.5W WEATHER 2 SEA STATE 4
BAROMETER 9 WIND DIR 360 T SPD 2 KT VISIBILITY 7
CLOUD 8 AMOUNT 7 DRY 27.5 WET 25.2 DEPTH 5727 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.447	34.440	21.496	0.000
10	29.441	34.441	21.498	0.063
20	29.436	34.441	21.501	0.126
30	29.413	34.432	21.501	0.189
40	29.386	34.421	21.503	0.252
50	29.370	34.416	21.504	0.315
60	29.343	34.406	21.506	0.378
70	29.322	34.406	21.513	0.441
80	29.406	34.644	21.663	0.504
90	28.690	34.610	21.877	0.565
100	27.057	34.598	22.399	0.623
110	24.171	34.711	23.373	0.671
120	21.924	34.830	24.112	0.712
130	20.158	34.830	24.591	0.749
140	18.790	34.828	24.944	0.781
150	16.914	34.749	25.343	0.809
160	15.930	34.732	25.558	0.835
170	13.914	34.599	25.896	0.858
180	12.897	34.578	26.087	0.878
190	12.232	34.567	26.209	0.898
200	11.620	34.570	26.327	0.916
250	9.823	34.597	26.668	0.993
300	9.336	34.637	26.780	1.061
350	8.762	34.609	26.851	1.125
400	8.534	34.617	26.892	1.187
450	8.088	34.606	26.951	1.247
500	7.660	34.589	27.001	1.305
550	7.356	34.576	27.035	1.362
600	6.920	34.565	27.088	1.416
650	6.473	34.559	27.143	1.468
700	6.168	34.555	27.179	1.518
750	5.751	34.545	27.225	1.566
800	5.539	34.546	27.252	1.612
900	4.884	34.548	27.330	1.700
1000	4.503	34.552	27.376	1.782
1002	4.501	34.552	27.376	1.784