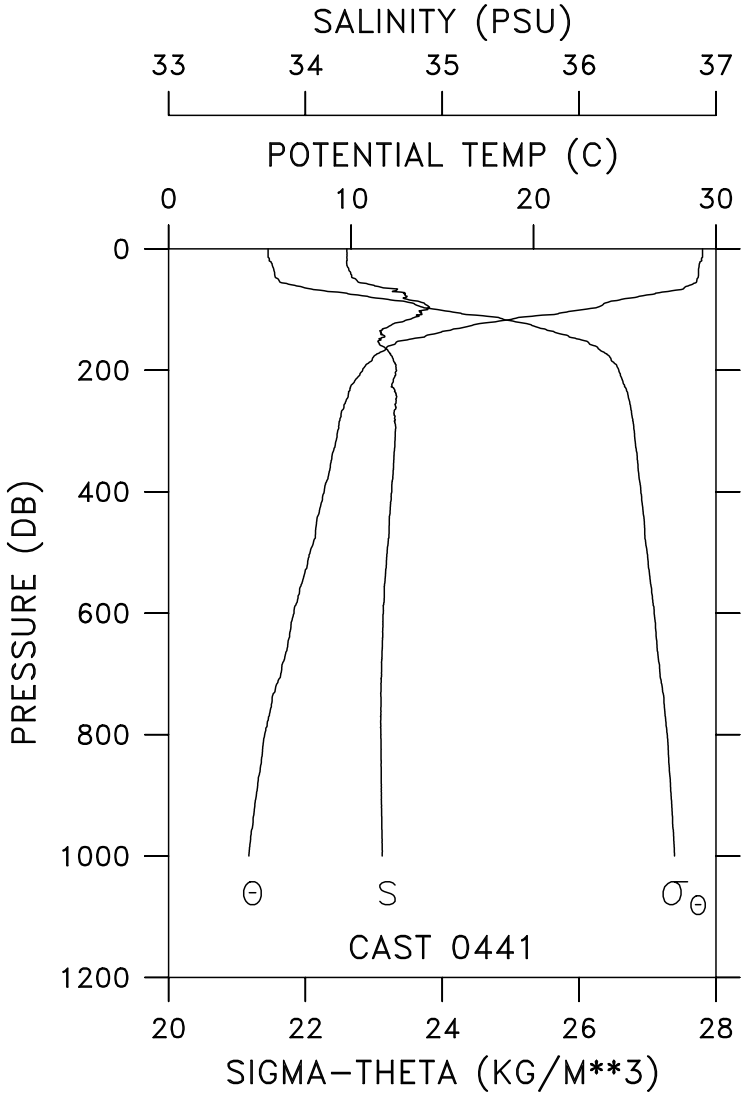

CAST GP4-06-KA-0441 DATE 25 JUL 06 TIME 0708 GMT
LAT 6 0.3N LONG 179 54.1W WEATHER 1 SEA STATE 3
BAROMETER 11 WIND DIR 31 T SPD 14 KT VISIBILITY 8
CLOUD 8 AMOUNT 5 DRY 29.3 WET 26.6 DEPTH 5540 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.269	34.303	21.454	0.000
10	29.269	34.304	21.454	0.063
20	29.216	34.302	21.471	0.127
30	29.066	34.308	21.525	0.190
40	29.044	34.330	21.549	0.252
50	28.967	34.369	21.604	0.315
60	28.543	34.503	21.845	0.376
70	27.369	34.636	22.327	0.434
80	25.570	34.735	22.969	0.486
90	23.851	34.871	23.589	0.532
100	22.733	34.895	23.932	0.574
110	20.152	34.827	24.591	0.612
120	17.904	34.709	25.074	0.643
130	16.082	34.593	25.417	0.670
140	14.555	34.559	25.730	0.694
150	13.072	34.553	26.032	0.716
160	12.041	34.562	26.241	0.735
170	11.598	34.612	26.364	0.753
180	11.181	34.639	26.462	0.769
190	10.840	34.660	26.540	0.785
200	10.638	34.666	26.581	0.800
250	9.730	34.663	26.735	0.871
300	9.269	34.657	26.807	0.937
350	8.907	34.646	26.856	1.001
400	8.527	34.631	26.904	1.063
450	8.111	34.613	26.953	1.123
500	7.753	34.597	26.994	1.181
550	7.317	34.581	27.045	1.237
600	6.875	34.570	27.098	1.291
650	6.541	34.563	27.137	1.343
700	6.148	34.556	27.183	1.393
750	5.638	34.552	27.244	1.440
800	5.268	34.552	27.289	1.485
900	4.809	34.555	27.344	1.570
1000	4.401	34.561	27.395	1.651
1001	4.399	34.561	27.395	1.651