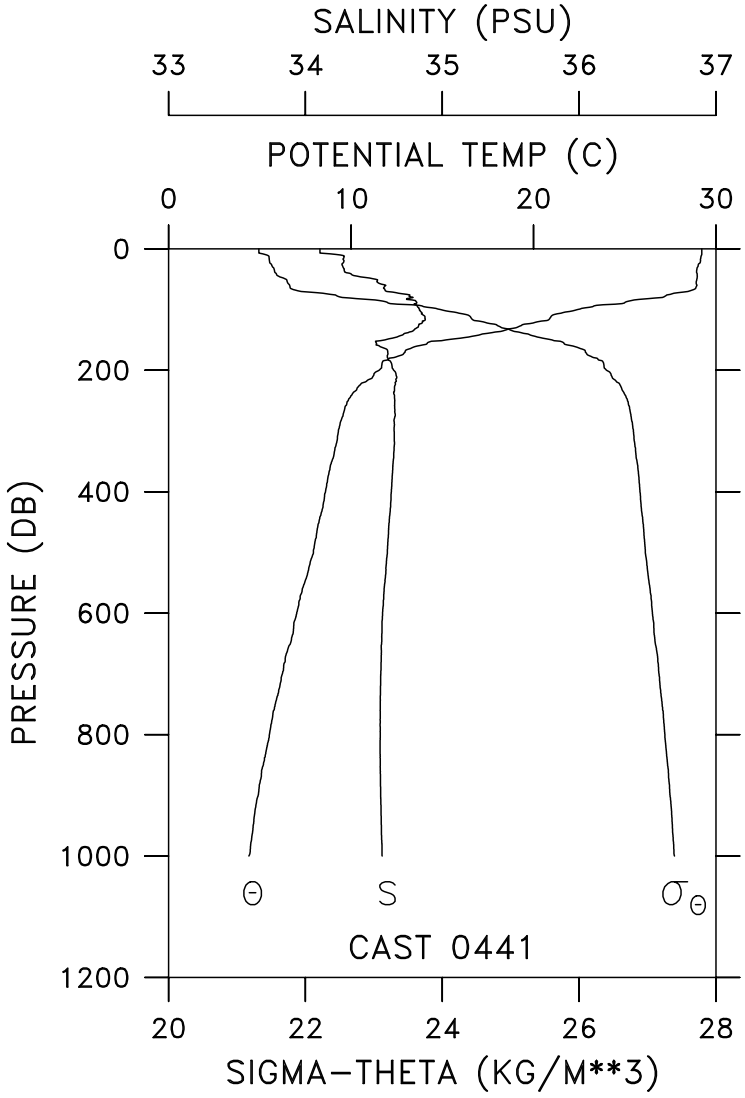

CAST GP4-05-KA-0441 DATE 04 AUG 05 TIME 0825 GMT
LAT 5 59.8N LONG 179 54.1W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 24 T SPD 5 KT VISIBILITY 7
CLOUD 4 AMOUNT 4 DRY 27.1 WET 25.5 DEPTH 5419 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.224	34.107	21.321	0.000
10	29.216	34.257	21.436	0.064
20	29.153	34.281	21.476	0.128
30	28.997	34.275	21.524	0.191
40	28.961	34.323	21.571	0.253
50	28.956	34.512	21.715	0.315
60	28.959	34.587	21.770	0.376
70	28.471	34.595	21.938	0.436
80	27.062	34.787	22.540	0.492
90	24.855	34.807	23.241	0.541
100	22.419	34.834	23.976	0.583
110	21.006	34.868	24.393	0.620
120	20.206	34.858	24.600	0.656
130	19.034	34.814	24.872	0.688
140	17.199	34.718	25.251	0.717
150	15.203	34.581	25.605	0.744
160	13.622	34.542	25.912	0.766
170	12.963	34.602	26.093	0.786
180	12.100	34.602	26.261	0.805
190	11.693	34.631	26.361	0.823
200	11.539	34.645	26.401	0.840
250	9.844	34.653	26.708	0.915
300	9.308	34.649	26.794	0.982
350	8.946	34.642	26.847	1.046
400	8.598	34.628	26.891	1.108
450	8.245	34.613	26.933	1.169
500	7.939	34.599	26.969	1.228
550	7.457	34.580	27.024	1.286
600	7.026	34.564	27.072	1.341
650	6.675	34.557	27.115	1.394
700	6.232	34.551	27.168	1.444
750	5.847	34.547	27.214	1.493
800	5.526	34.547	27.254	1.540
900	4.913	34.550	27.329	1.627
1000	4.407	34.561	27.394	1.709
1004	4.394	34.562	27.396	1.712