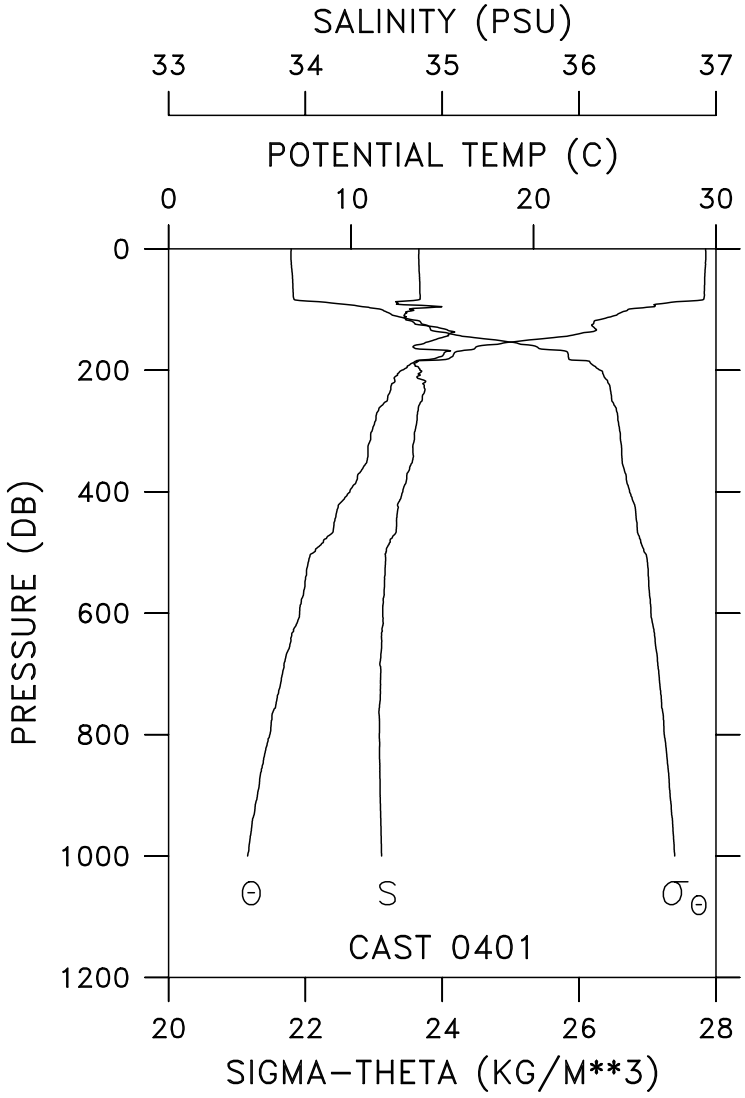

CAST GP4-05-KA-0401 DATE 03 AUG 05 TIME 0905 GMT
LAT 2 30.4N LONG 179 48.4W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 115 T SPD 11 KT VISIBILITY 7
CLOUD 8 AMOUNT 2 DRY 29.2 WET 26.0 DEPTH 5288 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.438	34.829	21.791	0.000
10	29.445	34.828	21.788	0.060
20	29.437	34.829	21.791	0.120
30	29.422	34.830	21.797	0.181
40	29.397	34.832	21.807	0.241
50	29.384	34.834	21.813	0.301
60	29.377	34.836	21.817	0.361
70	29.367	34.836	21.820	0.421
80	29.354	34.838	21.827	0.481
90	27.043	34.675	22.461	0.540
100	25.175	34.768	23.115	0.590
110	24.421	34.720	23.306	0.637
120	23.320	34.786	23.681	0.682
130	23.336	34.977	23.820	0.724
140	22.457	35.050	24.128	0.764
150	19.777	34.942	24.777	0.800
160	16.995	34.791	25.356	0.829
170	15.704	35.019	25.831	0.854
180	15.410	34.954	25.847	0.876
190	13.247	34.797	26.186	0.896
200	12.777	34.838	26.312	0.914
250	11.979	34.852	26.479	0.997
300	11.145	34.801	26.594	1.074
350	10.868	34.782	26.630	1.148
400	9.936	34.712	26.738	1.220
450	9.075	34.666	26.845	1.287
500	7.942	34.589	26.960	1.349
550	7.475	34.578	27.019	1.406
600	7.184	34.565	27.051	1.462
650	6.665	34.556	27.115	1.515
700	6.240	34.550	27.166	1.566
750	5.883	34.542	27.206	1.615
800	5.554	34.540	27.245	1.662
900	4.870	34.546	27.331	1.749
1000	4.331	34.557	27.399	1.830
1002	4.314	34.558	27.401	1.832