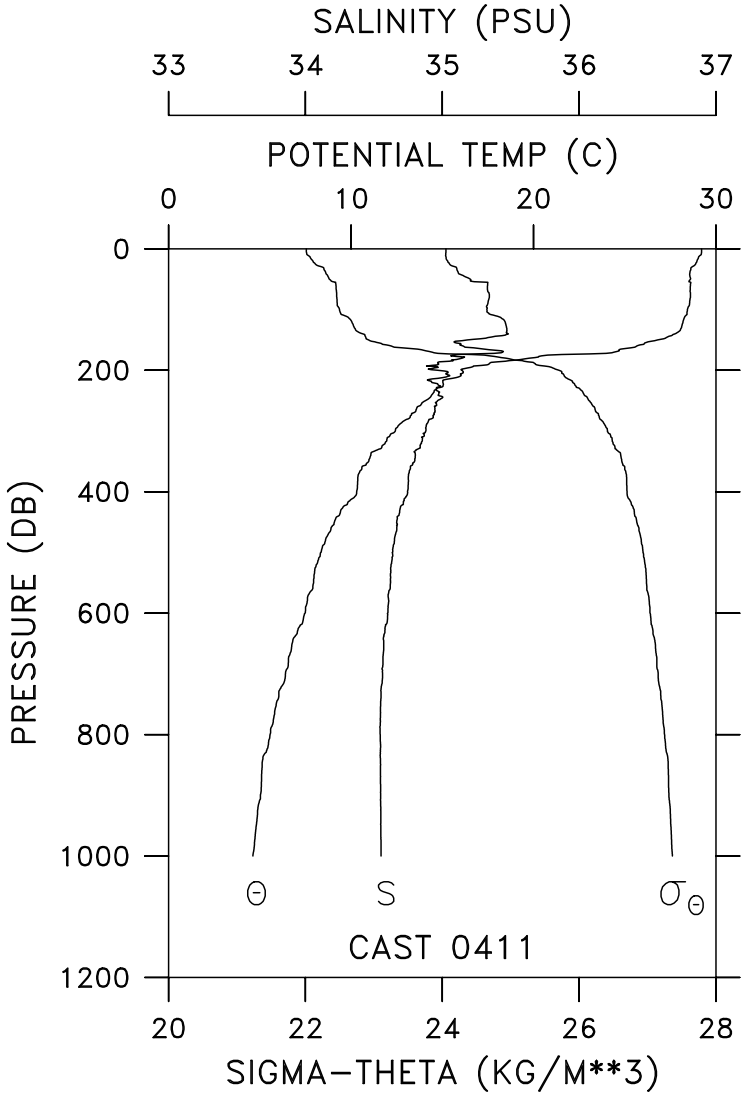

CAST GP7-06-KA-0411 DATE 24 OCT 06 TIME 1014 GMT
LAT 1 0.3N LONG 170 2.6W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 122 T SPD 8 KT VISIBILITY 7
CLOUD 8 AMOUNT 3 DRY 29.3 WET 25.8 DEPTH 5072 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.219	35.028	22.014	0.000
10	29.168	35.025	22.029	0.058
20	28.959	35.039	22.110	0.115
30	28.677	35.101	22.250	0.172
40	28.568	35.118	22.299	0.228
50	28.609	35.206	22.351	0.283
60	28.605	35.331	22.447	0.337
70	28.587	35.333	22.454	0.392
80	28.599	35.344	22.458	0.446
90	28.556	35.333	22.464	0.500
100	28.435	35.326	22.499	0.554
110	28.344	35.387	22.575	0.607
120	28.194	35.460	22.679	0.660
130	28.105	35.470	22.716	0.712
140	27.745	35.483	22.844	0.764
150	26.803	35.185	22.922	0.814
160	25.657	35.154	23.258	0.862
170	24.408	35.441	23.856	0.906
180	19.784	35.145	24.930	0.942
190	17.554	34.974	25.362	0.970
200	16.080	34.966	25.704	0.995
250	14.064	34.966	26.148	1.101
300	12.423	34.880	26.415	1.191
350	10.962	34.797	26.625	1.270
400	10.311	34.747	26.701	1.342
450	9.091	34.668	26.844	1.410
500	8.343	34.634	26.935	1.472
550	7.950	34.622	26.985	1.531
600	7.479	34.601	27.037	1.588
650	6.771	34.573	27.114	1.642
700	6.406	34.563	27.155	1.693
750	5.903	34.550	27.209	1.743
800	5.564	34.547	27.249	1.790
900	5.038	34.550	27.314	1.878
1000	4.619	34.553	27.365	1.961
1002	4.618	34.553	27.364	1.963