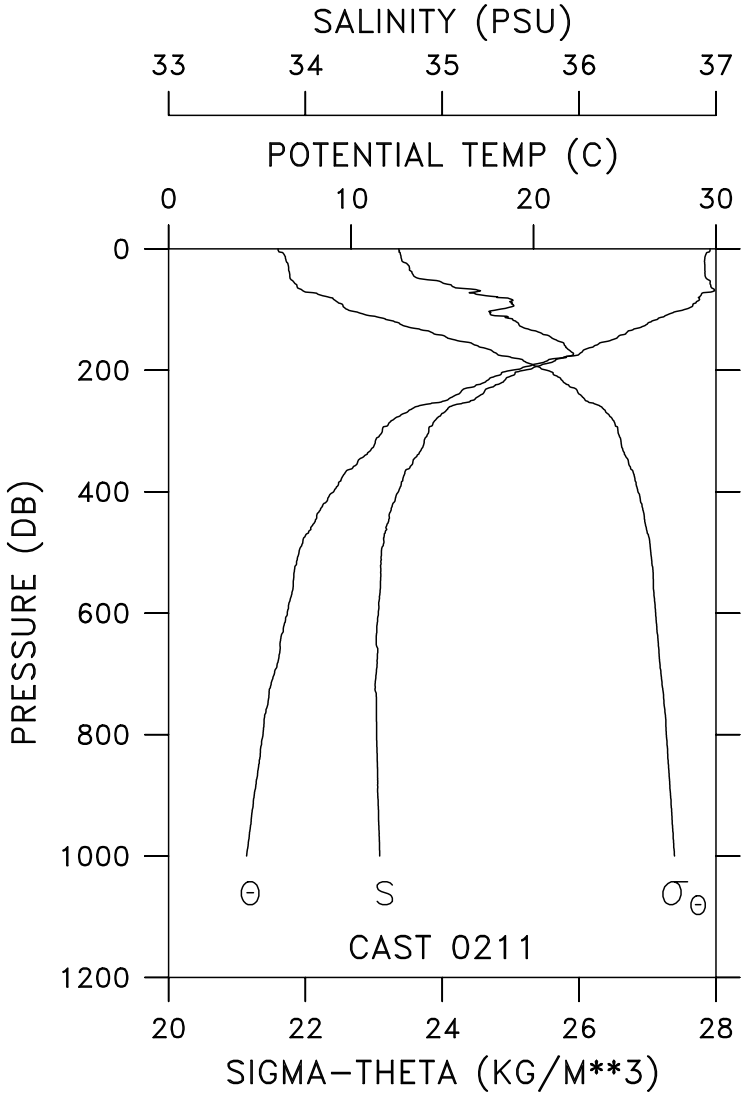

CAST GP4–05–KA–0211 DATE 23 JUL 05 TIME 0843 GMT
LAT 5 59.3S LONG 165 2.4E WEATHER 1 SEA STATE 5
BAROMETER 7 WIND DIR 92 T SPD 4 KT VISIBILITY 8
CLOUD 4 AMOUNT 7 DRY 29.0 WET 25.6 DEPTH 3585 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.682	34.684	21.600	0.000
10	29.432	34.695	21.693	0.062
20	29.374	34.706	21.720	0.123
30	29.394	34.760	21.754	0.183
40	29.395	34.780	21.769	0.244
50	29.534	34.865	21.785	0.304
60	29.718	35.068	21.875	0.364
70	29.832	35.260	21.981	0.424
80	29.031	35.399	22.356	0.480
90	28.778	35.505	22.519	0.535
100	28.270	35.409	22.616	0.588
110	27.217	35.384	22.940	0.639
120	26.443	35.540	23.304	0.687
130	25.800	35.595	23.547	0.732
140	25.054	35.732	23.880	0.774
150	24.292	35.832	24.186	0.813
160	23.320	35.900	24.525	0.849
170	22.655	35.947	24.753	0.883
180	21.388	35.875	25.055	0.914
190	20.023	35.733	25.316	0.942
200	18.812	35.600	25.529	0.969
250	15.145	35.205	26.099	1.080
300	11.714	34.902	26.568	1.164
350	10.376	34.785	26.720	1.237
400	9.041	34.680	26.861	1.304
450	8.005	34.605	26.963	1.364
500	7.146	34.555	27.048	1.420
550	6.832	34.548	27.086	1.473
600	6.506	34.533	27.118	1.525
650	6.106	34.518	27.158	1.576
700	5.797	34.518	27.197	1.625
750	5.440	34.519	27.242	1.672
800	5.173	34.521	27.275	1.717
900	4.696	34.529	27.337	1.803
1000	4.274	34.544	27.394	1.883