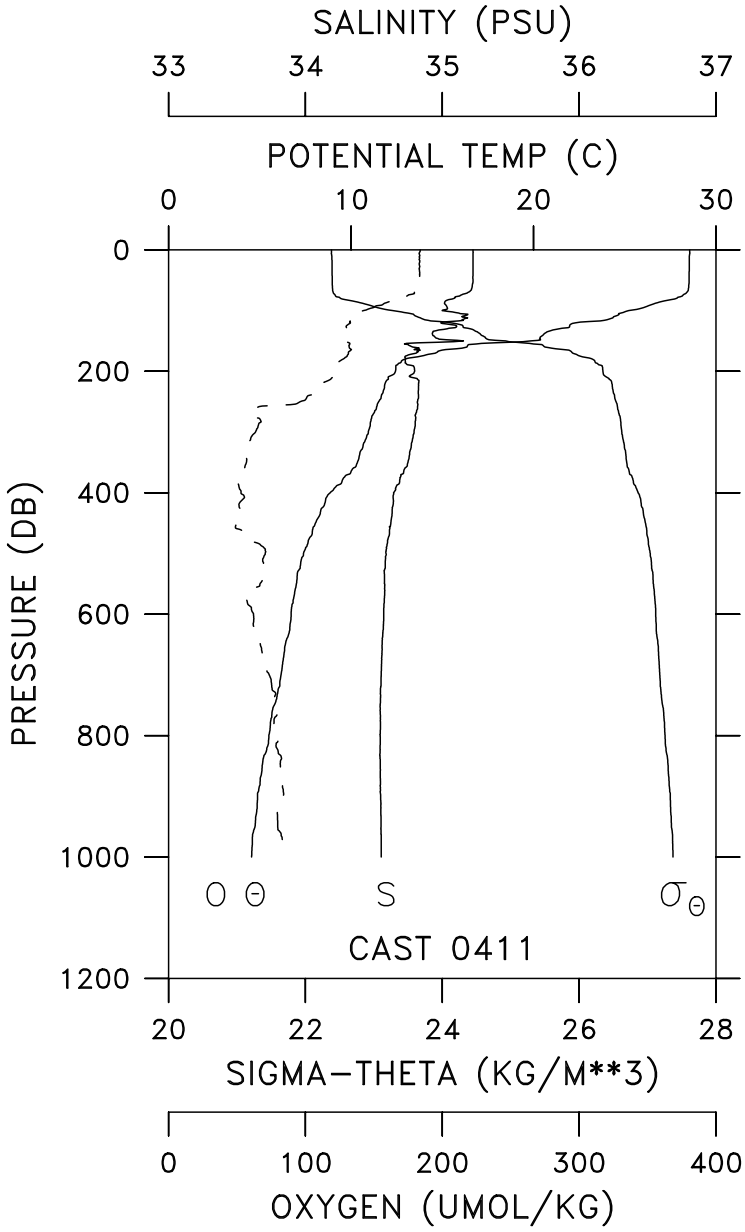

CAST GP3-06-KA-0411 DATE 24 JUN 06 TIME 2106 GMT
LAT 1 30.0N LONG 170 1.4W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 98 T SPD 15 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 29.2 WET 26.5 DEPTH 5505 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.560	35.225	184.0	22.382	0.000
10	28.544	35.224	183.6	22.387	0.054
20	28.537	35.225	183.6	22.390	0.109
30	28.535	35.225	183.4	22.390	0.163
40	28.534	35.225	183.4	22.391	0.218
50	28.529	35.225	182.9	22.392	0.273
60	28.508	35.219	182.4	22.394	0.327
70	28.395	35.187	179.6	22.408	0.382
80	27.827	35.085	169.2	22.517	0.436
90	26.473	35.024	156.5	22.905	0.488
100	25.227	34.999	142.5	23.273	0.536
110	24.390	35.143	133.7	23.635	0.580
120	22.295	34.989	132.9	24.127	0.622
130	21.405	35.035	130.2	24.411	0.658
140	20.529	34.930	131.3	24.569	0.693
150	19.830	35.155	131.0	24.926	0.727
160	16.349	34.785	132.0	25.503	0.754
170	14.612	34.808	131.4	25.909	0.776
180	12.946	34.731	127.5	26.196	0.797
190	12.471	34.771	121.9	26.321	0.815
200	12.436	34.798	121.4	26.348	0.832
250	11.513	34.818	96.0	26.540	0.913
300	10.950	34.794	63.4	26.624	0.988
350	10.348	34.749	56.9	26.696	1.060
400	8.860	34.644	52.9	26.862	1.128
450	8.047	34.624	49.1	26.972	1.188
500	7.396	34.589	70.6	27.040	1.244
550	7.001	34.579	66.8	27.087	1.298
600	6.720	34.572	62.1	27.121	1.350
650	6.400	34.561	67.1	27.154	1.401
700	6.161	34.553	73.6	27.179	1.451
750	5.788	34.546	77.5	27.221	1.499
800	5.494	34.546	79.1	27.257	1.545
900	4.874	34.550	83.7	27.333	1.633
1000	4.547	34.554	85.0	27.373	1.715
1003	4.538	34.554	85.1	27.374	1.717