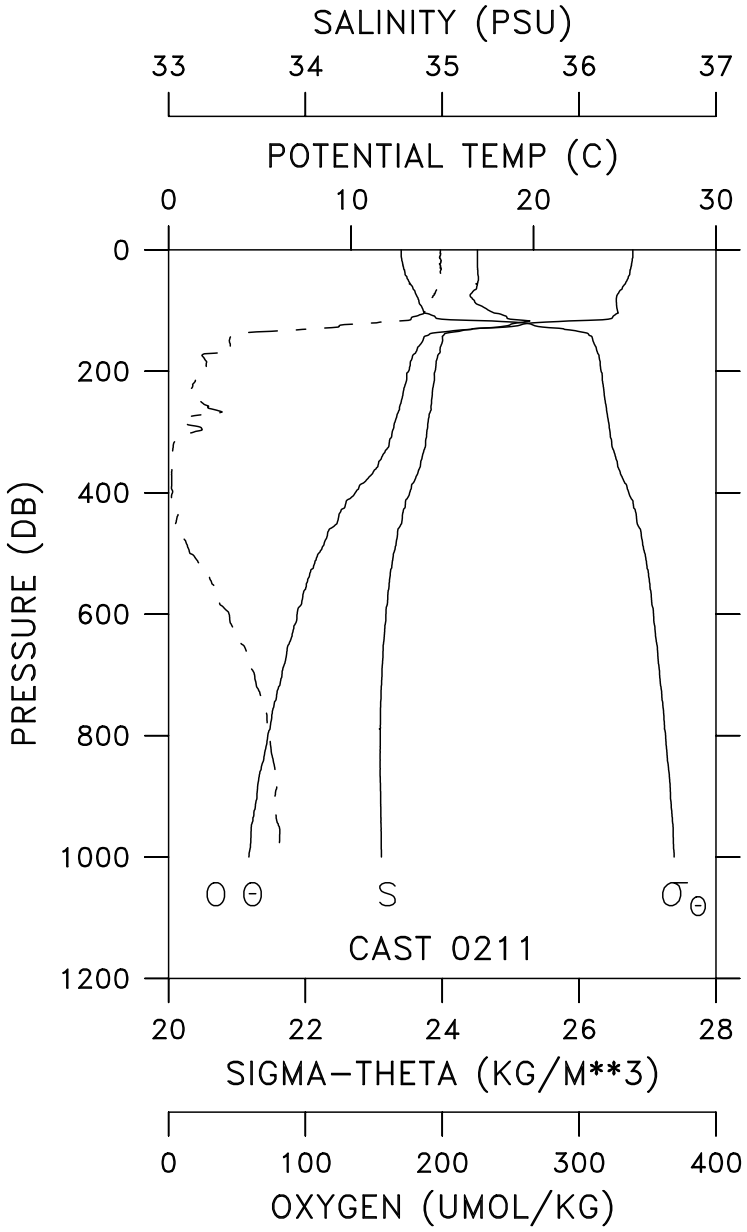

CAST GP1-06-KA-0211 DATE 18 JAN 06 TIME 0449 GMT
LAT 2 59.5S LONG 139 57.6W WEATHER 1 SEA STATE 6
BAROMETER 10 WIND DIR 113 T SPD 17 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 25.3 WET 23.7 DEPTH 4384 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.445	35.257	198.6	23.401	0.000
10	25.445	35.257	198.3	23.401	0.045
20	25.394	35.257	198.8	23.417	0.089
30	25.332	35.258	198.5	23.437	0.134
40	25.274	35.261	198.9	23.456	0.178
50	25.127	35.264	198.0	23.504	0.223
60	24.910	35.253	196.7	23.562	0.266
70	24.682	35.219	195.0	23.605	0.310
80	24.544	35.219	192.3	23.646	0.353
90	24.549	35.262	190.5	23.677	0.395
100	24.603	35.343	187.7	23.723	0.437
110	24.350	35.471	178.8	23.895	0.479
120	19.956	35.551	151.9	25.195	0.515
130	16.648	35.225	103.7	25.771	0.541
140	14.256	35.012	49.7	26.143	0.562
150	13.927	35.002	44.4	26.205	0.580
160	13.668	34.987	45.1	26.247	0.599
170	13.526	34.981	33.5	26.272	0.617
180	13.327	34.961	26.3	26.297	0.634
190	13.240	34.954	27.5	26.309	0.652
200	13.147	34.947	25.6	26.323	0.669
250	12.748	34.922	23.7	26.383	0.756
300	12.257	34.887	18.2	26.453	0.839
350	11.514	34.843	2.7	26.559	0.920
400	10.229	34.762	2.8	26.727	0.994
450	9.231	34.703	5.2	26.849	1.061
500	8.217	34.645	15.8	26.962	1.122
550	7.554	34.611	31.7	27.034	1.180
600	7.050	34.588	44.3	27.088	1.234
650	6.579	34.569	53.9	27.137	1.286
700	6.215	34.559	62.9	27.177	1.336
750	5.782	34.550	69.7	27.225	1.385
800	5.439	34.547	73.8	27.264	1.431
900	4.845	34.550	77.8	27.336	1.517
1000	4.402	34.556	81.8	27.390	1.598
1002	4.381	34.555	82.9	27.392	1.600