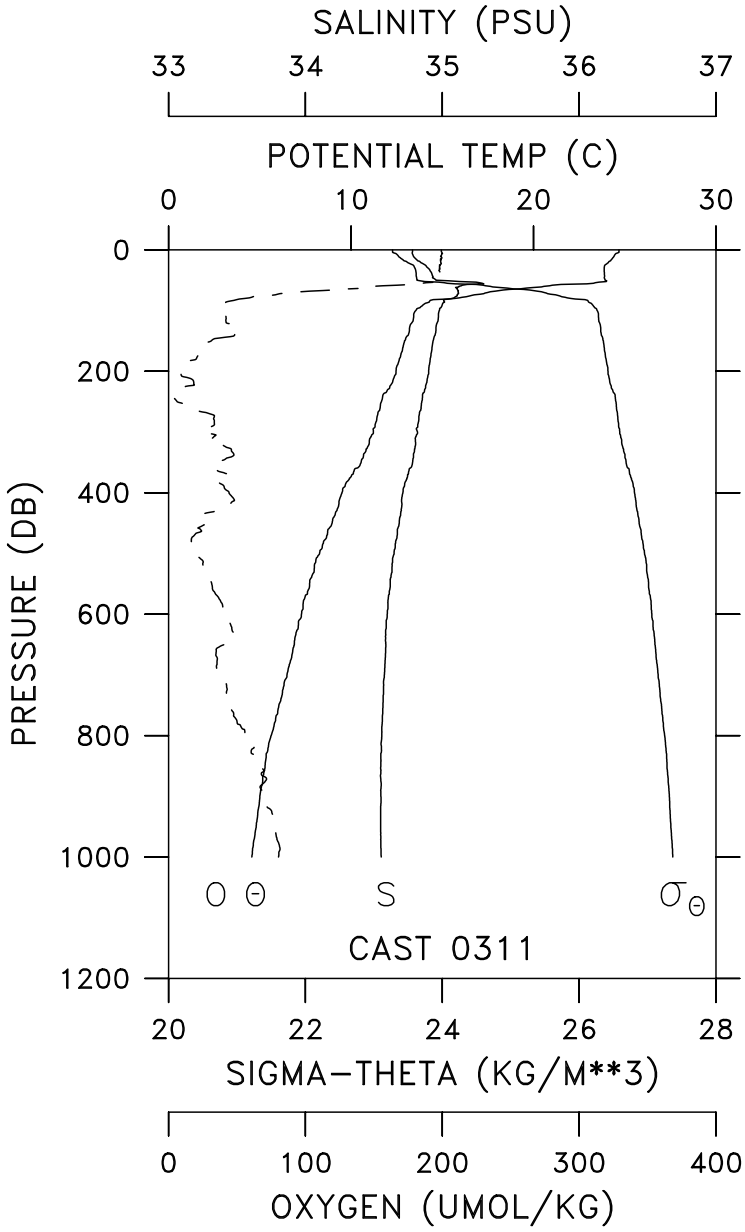

CAST GP1-06-KA-0311 DATE 28 JAN 06 TIME 1935 GMT
LAT 2 59.9S LONG 124 54.8W WEATHER 1 SEA STATE 3
BAROMETER 12 WIND DIR 99 T SPD 12 KT VISIBILITY 8
CLOUD 8 AMOUNT 5 DRY 25.9 WET 24.8 DEPTH 4646 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	24.688	34.783	199.3	23.273	0.000
10	24.422	34.789	198.9	23.358	0.046
20	24.124	34.840	198.9	23.485	0.090
30	23.878	34.896	197.9	23.601	0.134
40	23.891	34.925	198.3	23.619	0.177
50	23.928	34.954	197.9	23.629	0.219
60	20.568	35.121	148.3	24.704	0.257
70	17.489	35.118	89.8	25.489	0.286
80	15.661	35.073	55.5	25.881	0.309
90	13.968	35.000	41.1	26.194	0.328
100	13.550	34.978	38.6	26.265	0.346
110	13.434	34.972	42.0	26.284	0.364
120	13.327	34.963	42.1	26.298	0.381
130	13.203	34.954	50.2	26.317	0.399
140	13.135	34.948	48.3	26.326	0.416
150	12.932	34.933	31.2	26.355	0.433
160	12.851	34.926	25.1	26.366	0.450
170	12.753	34.919	24.0	26.380	0.467
180	12.644	34.912	20.1	26.396	0.484
190	12.527	34.904	11.3	26.413	0.500
200	12.470	34.901	8.7	26.422	0.517
250	11.663	34.851	6.3	26.537	0.597
300	11.228	34.819	28.0	26.594	0.674
350	10.554	34.783	34.7	26.687	0.747
400	9.503	34.712	44.2	26.811	0.816
450	8.962	34.686	25.5	26.878	0.880
500	8.275	34.648	21.6	26.956	0.941
550	7.731	34.620	31.6	27.015	0.999
600	7.285	34.598	41.7	27.062	1.054
650	6.892	34.588	40.6	27.110	1.108
700	6.489	34.577	36.5	27.155	1.159
750	6.049	34.566	44.6	27.204	1.209
800	5.620	34.558	55.8	27.251	1.256
900	5.004	34.552	70.8	27.320	1.344
1000	4.565	34.554	80.4	27.371	1.428
1003	4.554	34.554	80.7	27.372	1.430