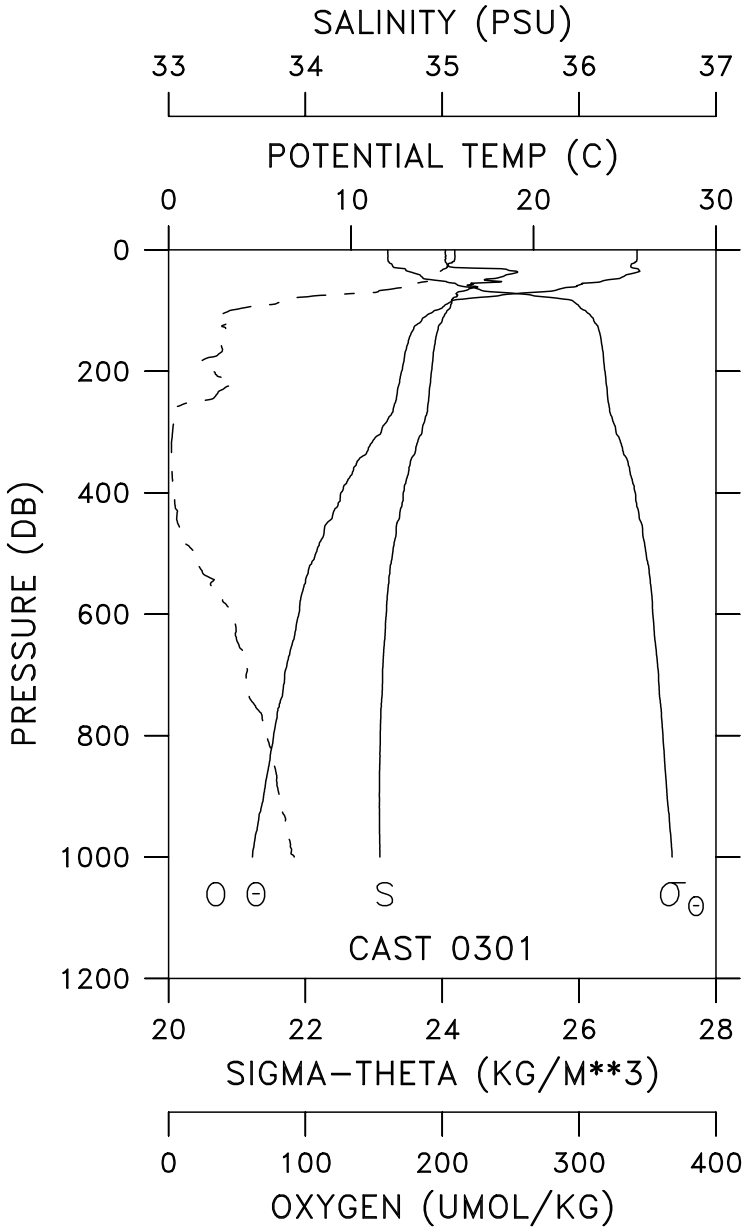

CAST GP1-06-KA-0301 DATE 28 JAN 06 TIME 1151 GMT
LAT 3 59.9S LONG 124 55.6W WEATHER 1 SEA STATE 3
BAROMETER 10 WIND DIR 84 T SPD 12 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 25.1 WET 24.0 DEPTH 4515 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.678	35.092	202.3	23.205	0.000
10	25.676	35.093	202.8	23.206	0.047
20	25.572	35.072	202.3	23.223	0.093
30	25.490	35.226	203.0	23.363	0.139
40	25.224	35.490	195.1	23.645	0.183
50	23.949	35.310	192.1	23.893	0.225
60	22.385	35.245	174.6	24.297	0.263
70	19.852	35.110	151.1	24.886	0.297
80	16.424	35.074	88.4	25.708	0.324
90	15.183	35.062	74.9	25.980	0.345
100	14.576	35.035	44.6	26.092	0.365
110	14.066	35.011	37.0	26.183	0.384
120	13.771	34.993	42.9	26.231	0.402
130	13.435	34.971	41.8	26.283	0.420
140	13.262	34.958	40.9	26.308	0.438
150	13.140	34.949	39.6	26.326	0.455
160	13.050	34.942	38.8	26.339	0.472
170	12.957	34.935	37.4	26.352	0.490
180	12.913	34.932	26.3	26.358	0.507
190	12.846	34.926	26.0	26.367	0.524
200	12.767	34.921	31.9	26.379	0.541
250	12.447	34.899	21.1	26.425	0.625
300	11.654	34.852	2.9	26.540	0.705
350	10.327	34.767	2.2	26.714	0.779
400	9.450	34.715	4.3	26.822	0.847
450	8.680	34.670	6.7	26.911	0.911
500	8.065	34.637	18.8	26.979	0.970
550	7.480	34.608	30.6	27.043	1.027
600	7.133	34.591	46.6	27.078	1.081
650	6.770	34.576	51.3	27.117	1.134
700	6.363	34.564	56.7	27.161	1.185
750	6.068	34.555	63.1	27.192	1.235
800	5.756	34.547	72.1	27.225	1.283
900	5.208	34.541	80.8	27.287	1.375
1000	4.593	34.545	91.9	27.360	1.460
1002	4.586	34.544	92.1	27.361	1.462