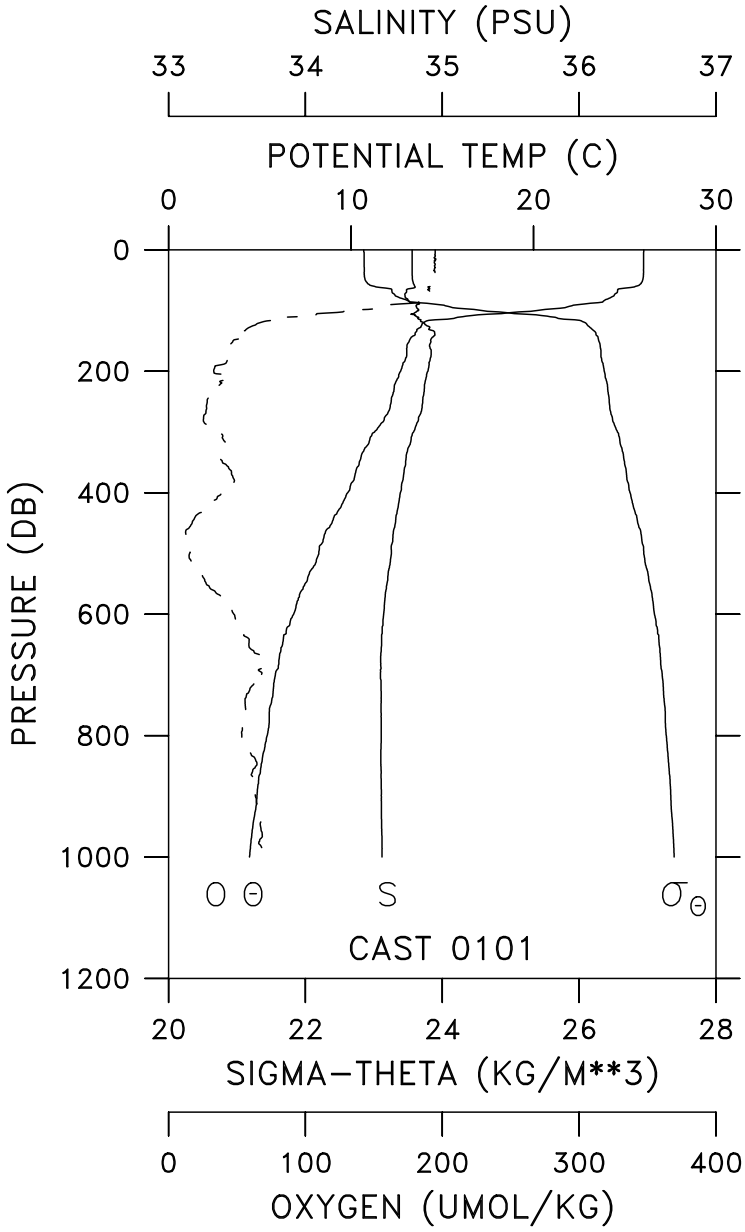

CAST GP1-06-KA-0101 DATE 15 JAN 06 TIME 1818 GMT
LAT 2 30.4N LONG 140 1.2W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 139 T SPD 4 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 25.7 WET 23.5 DEPTH 4388 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.050	34.781	194.9	22.854	0.000
10	26.035	34.780	194.9	22.858	0.050
20	26.032	34.780	194.3	22.859	0.100
30	26.030	34.780	194.5	22.860	0.150
40	26.032	34.780	194.8	22.860	0.200
50	25.987	34.783	194.1	22.876	0.250
60	25.596	34.800	191.7	23.010	0.300
70	24.592	34.737	190.6	23.268	0.347
80	24.120	34.739	187.4	23.410	0.392
90	22.464	34.815	162.2	23.948	0.436
100	20.184	34.828	129.9	24.583	0.473
110	16.119	34.811	96.0	25.576	0.502
120	13.959	34.869	66.5	26.095	0.523
130	13.667	34.903	57.3	26.182	0.542
140	13.507	34.947	54.2	26.249	0.560
150	13.195	34.917	47.1	26.289	0.578
160	13.064	34.910	45.4	26.311	0.596
170	13.058	34.919	44.8	26.319	0.613
180	12.979	34.912	43.2	26.329	0.631
190	12.825	34.903	36.2	26.353	0.648
200	12.717	34.895	33.0	26.368	0.665
250	12.201	34.858	28.2	26.441	0.748
300	11.283	34.790	35.1	26.561	0.829
350	10.454	34.733	39.5	26.665	0.903
400	9.812	34.694	38.8	26.745	0.974
450	8.949	34.657	17.2	26.858	1.041
500	8.236	34.628	15.4	26.946	1.102
550	7.477	34.596	27.6	27.033	1.160
600	6.852	34.572	47.8	27.102	1.214
650	6.250	34.557	58.7	27.170	1.264
700	5.852	34.548	67.9	27.215	1.312
750	5.584	34.553	56.0	27.252	1.359
800	5.402	34.554	53.5	27.274	1.404
900	4.844	34.555	63.5	27.340	1.490
1000	4.435	34.560	71.4	27.390	1.571
1004	4.416	34.560	72.3	27.392	1.574