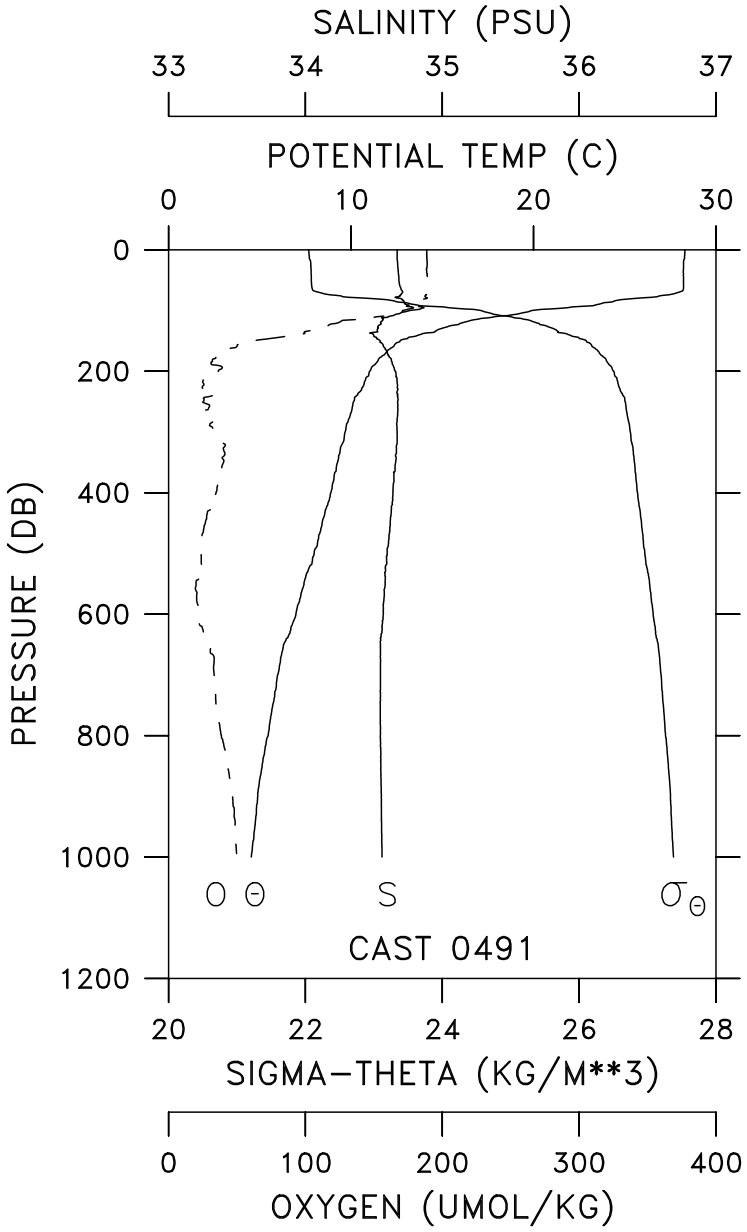

CAST GP3-06-KA-0491 DATE 28 JUN 06 TIME 0117 GMT
LAT 8 0.8N LONG 170 3.5W WEATHER 2 SEA STATE 3
BAROMETER 6 WIND DIR 73 T SPD 19 KT VISIBILITY 8
CLOUD 8 AMOUNT 7 DRY 28.8 WET 26.2 DEPTH 5258 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.299	34.670	188.7	22.051	0.000
10	28.274	34.670	188.7	22.059	0.058
20	28.228	34.674	189.0	22.077	0.115
30	28.221	34.676	188.6	22.081	0.173
40	28.220	34.681	189.0	22.085	0.230
50	28.220	34.684	188.9	22.087	0.288
60	28.221	34.692	188.6	22.093	0.345
70	27.917	34.710	188.4	22.206	0.403
80	25.532	34.696	188.8	22.951	0.456
90	23.473	34.740	179.3	23.601	0.502
100	19.901	34.710	176.2	24.568	0.541
110	17.858	34.604	152.4	25.005	0.573
120	16.091	34.548	123.8	25.380	0.601
130	14.905	34.529	105.8	25.631	0.626
140	13.715	34.499	87.6	25.860	0.649
150	12.682	34.547	60.8	26.105	0.670
160	12.292	34.573	49.6	26.202	0.689
170	11.894	34.597	38.2	26.297	0.706
180	11.512	34.627	32.1	26.392	0.724
190	11.254	34.641	35.7	26.450	0.740
200	11.013	34.658	36.4	26.508	0.756
250	10.137	34.673	25.2	26.674	0.831
300	9.677	34.670	35.6	26.749	0.900
350	9.266	34.660	40.1	26.809	0.966
400	8.885	34.640	34.7	26.855	1.030
450	8.417	34.620	26.8	26.912	1.093
500	7.977	34.597	24.0	26.961	1.153
550	7.422	34.582	20.1	27.031	1.210
600	6.977	34.569	21.1	27.083	1.265
650	6.312	34.548	30.0	27.156	1.317
700	5.975	34.548	33.3	27.199	1.366
750	5.710	34.547	35.1	27.231	1.413
800	5.455	34.548	38.6	27.263	1.459
900	4.885	34.555	46.8	27.336	1.546
1000	4.532	34.560	50.1	27.380	1.628
1500	2.972	34.603	76.1	27.571	1.977
2000	2.120	34.640	95.2	27.674	2.260
2500	1.712	34.664	109.9	27.725	2.508
3000	1.456	34.677	123.9	27.754	2.740
3003	1.455	34.677	124.1	27.754	2.742