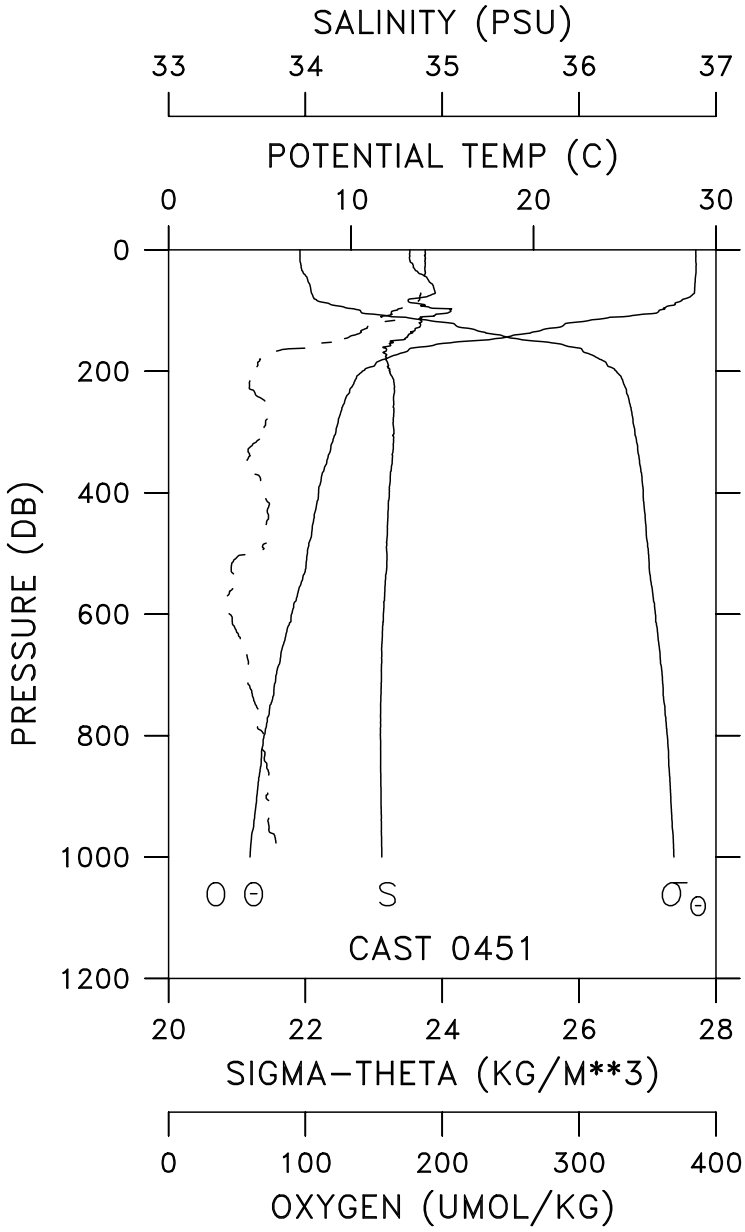

CAST GP3-06-KA-0451 DATE 26 JUN 06 TIME 1124 GMT
LAT 4 0.2N LONG 169 59.5W WEATHER 5 SEA STATE 4
BAROMETER 6 WIND DIR 88 T SPD 19 KT VISIBILITY 7
CLOUD 9 AMOUNT 8 DRY 27.5 WET 25.8 DEPTH 5837 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.900	34.763	187.5	21.922	0.000
10	28.904	34.765	187.2	21.922	0.059
20	28.903	34.766	187.5	21.923	0.118
30	28.913	34.793	187.3	21.940	0.177
40	28.897	34.849	187.2	21.987	0.235
50	28.868	34.900	187.0	22.035	0.294
60	28.842	34.935	185.5	22.071	0.351
70	28.825	34.949	184.2	22.086	0.409
80	28.365	34.797	183.4	22.124	0.467
90	27.776	34.870	176.5	22.372	0.523
100	26.876	35.062	165.1	22.806	0.576
110	24.928	34.859	155.0	23.258	0.625
120	21.970	34.831	152.7	24.099	0.667
130	20.697	34.801	143.7	24.426	0.705
140	18.951	34.752	136.4	24.845	0.739
150	16.573	34.621	121.8	25.325	0.768
160	13.776	34.567	101.7	25.900	0.792
170	12.720	34.575	76.1	26.120	0.812
180	11.849	34.587	66.6	26.298	0.830
190	11.302	34.608	65.2	26.415	0.847
200	10.617	34.619	63.3	26.548	0.863
250	9.649	34.646	70.5	26.735	0.934
300	9.166	34.647	66.8	26.815	1.000
350	8.670	34.634	57.4	26.884	1.062
400	8.220	34.613	70.0	26.937	1.123
450	7.922	34.601	71.6	26.972	1.181
500	7.611	34.596	61.8	27.014	1.238
550	7.259	34.583	50.6	27.054	1.294
600	6.739	34.570	44.6	27.116	1.347
650	6.292	34.558	54.8	27.166	1.398
700	5.901	34.555	57.8	27.214	1.446
750	5.560	34.549	63.9	27.251	1.493
800	5.237	34.549	69.8	27.290	1.537
900	4.833	34.553	71.3	27.340	1.623
1000	4.463	34.559	77.7	27.386	1.704
1001	4.460	34.559	77.7	27.386	1.705