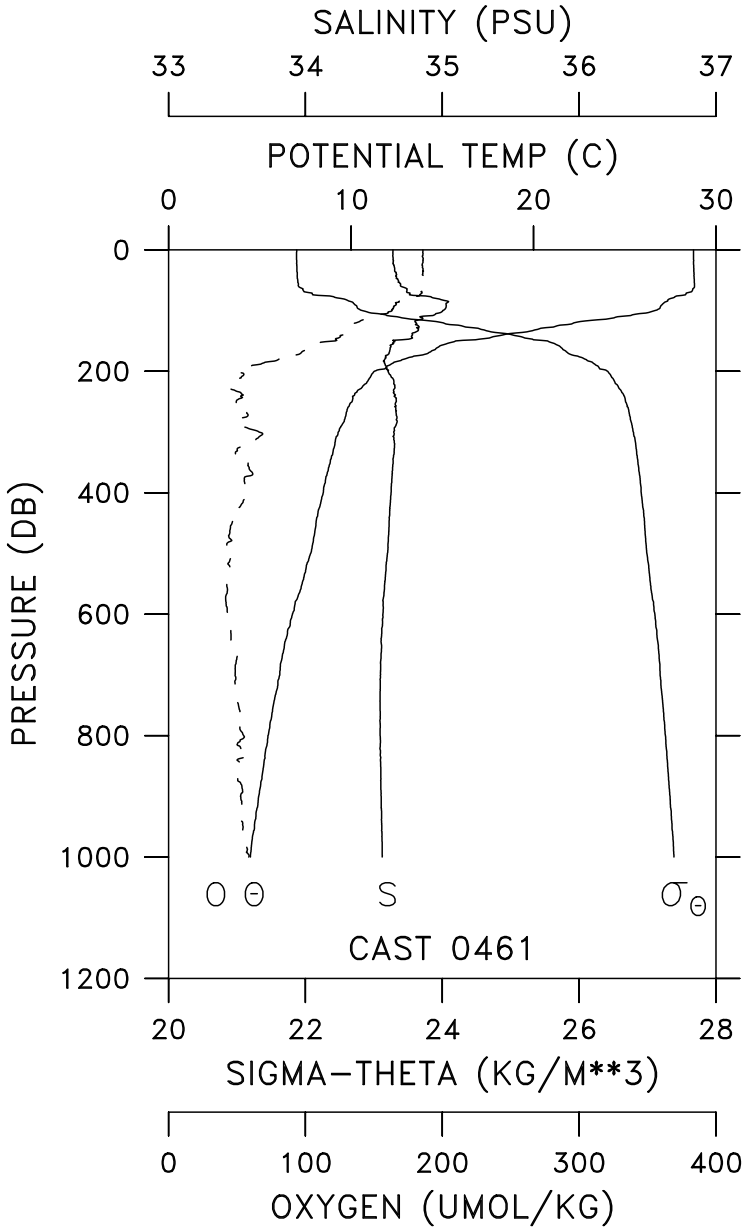

CAST GP3-06-KA-0461 DATE 26 JUN 06 TIME 1832 GMT
LAT 5 0.8N LONG 170 0.2W WEATHER 2 SEA STATE 4
BAROMETER 6 WIND DIR 92 T SPD 23 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 29.4 WET 26.1 DEPTH 5097 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.769	34.639	185.9	21.873	0.000
10	28.773	34.639	185.5	21.871	0.059
20	28.777	34.642	186.1	21.872	0.119
30	28.788	34.652	185.7	21.876	0.178
40	28.801	34.667	185.6	21.882	0.238
50	28.811	34.677	186.4	21.887	0.297
60	28.822	34.699	186.1	21.900	0.357
70	28.500	34.742	185.3	22.039	0.415
80	27.517	34.957	172.8	22.521	0.471
90	27.061	35.029	166.3	22.722	0.524
100	26.658	35.003	163.4	22.831	0.575
110	24.610	34.836	148.8	23.337	0.623
120	22.214	34.809	137.0	24.014	0.666
130	20.324	34.828	131.2	24.546	0.703
140	18.319	34.783	127.2	25.028	0.736
150	15.744	34.652	121.9	25.539	0.763
160	14.788	34.624	102.1	25.729	0.787
170	14.224	34.612	96.6	25.841	0.810
180	12.905	34.579	80.7	26.086	0.831
190	12.086	34.583	61.2	26.249	0.849
200	11.273	34.603	51.3	26.417	0.867
250	10.058	34.664	49.4	26.680	0.942
300	9.294	34.646	66.2	26.794	1.010
350	8.857	34.641	58.0	26.860	1.074
400	8.477	34.626	57.2	26.908	1.135
450	8.079	34.612	46.4	26.958	1.195
500	7.786	34.599	48.1	26.991	1.253
550	7.319	34.580	42.6	27.043	1.309
600	6.787	34.567	43.4	27.107	1.363
650	6.350	34.556	45.9	27.157	1.414
700	6.094	34.549	48.7	27.184	1.463
750	5.744	34.545	51.1	27.226	1.511
800	5.450	34.545	54.8	27.262	1.557
900	4.937	34.553	52.6	27.329	1.645
1000	4.489	34.562	58.6	27.385	1.727
1002	4.485	34.561	58.6	27.386	1.728