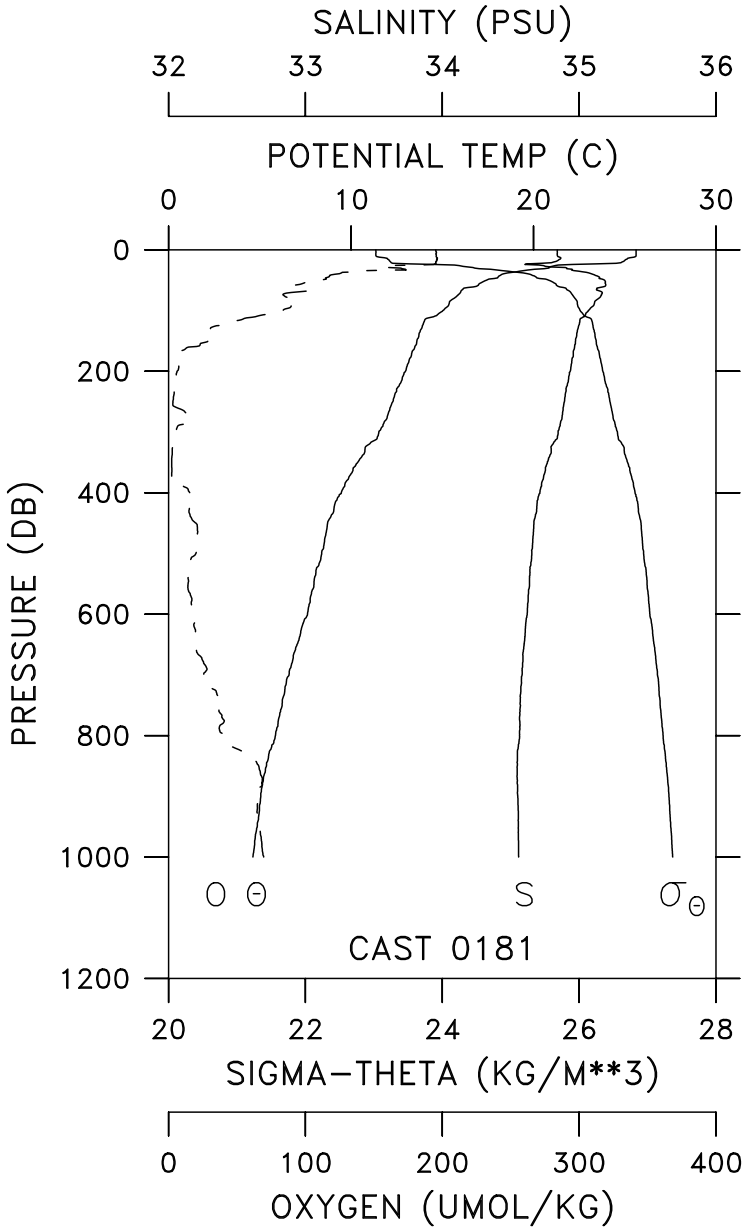

CAST GP2-06-KA-0181 DATE 19 APR 06 TIME 0709 GMT
LAT 4 0.0S LONG 93 53.8W WEATHER 0 SEA STATE 4
BAROMETER 10 WIND DIR 145 T SPD 9 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 26.2 WET 23.9 DEPTH 3627 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.626	34.840	195.2	23.031	0.000
10	25.621	34.842	195.6	23.034	0.048
20	24.857	34.814	195.4	23.246	0.095
30	20.820	34.911	169.7	24.477	0.135
40	18.281	35.100	121.6	25.280	0.165
50	17.422	35.186	106.6	25.557	0.191
60	16.866	35.189	92.0	25.692	0.215
70	16.001	35.170	89.6	25.879	0.237
80	15.634	35.142	88.0	25.941	0.258
90	15.360	35.109	91.7	25.977	0.278
100	15.039	35.068	83.6	26.016	0.299
110	14.535	35.037	63.5	26.103	0.318
120	13.977	35.003	43.6	26.195	0.337
130	13.858	34.991	30.5	26.211	0.356
140	13.722	34.982	30.3	26.232	0.374
150	13.610	34.974	29.2	26.249	0.392
160	13.494	34.967	14.7	26.267	0.410
170	13.330	34.958	6.5	26.294	0.428
180	13.201	34.948	6.5	26.313	0.445
190	13.085	34.942	7.6	26.332	0.463
200	12.984	34.936	6.2	26.347	0.480
250	12.288	34.893	3.2	26.451	0.564
300	11.527	34.847	5.8	26.560	0.644
350	10.358	34.768	2.2	26.709	0.718
400	9.468	34.713	15.6	26.818	0.785
450	8.714	34.670	20.0	26.905	0.848
500	8.396	34.655	20.0	26.943	0.909
550	7.969	34.637	14.2	26.994	0.968
600	7.612	34.621	18.2	27.034	1.025
650	7.039	34.598	19.9	27.097	1.080
700	6.599	34.583	25.5	27.145	1.132
750	6.225	34.571	39.2	27.185	1.182
800	5.851	34.565	40.0	27.228	1.230
900	5.051	34.552	66.7	27.314	1.320
1000	4.620	34.558	69.5	27.368	1.404
1002	4.607	34.559	69.6	27.370	1.405