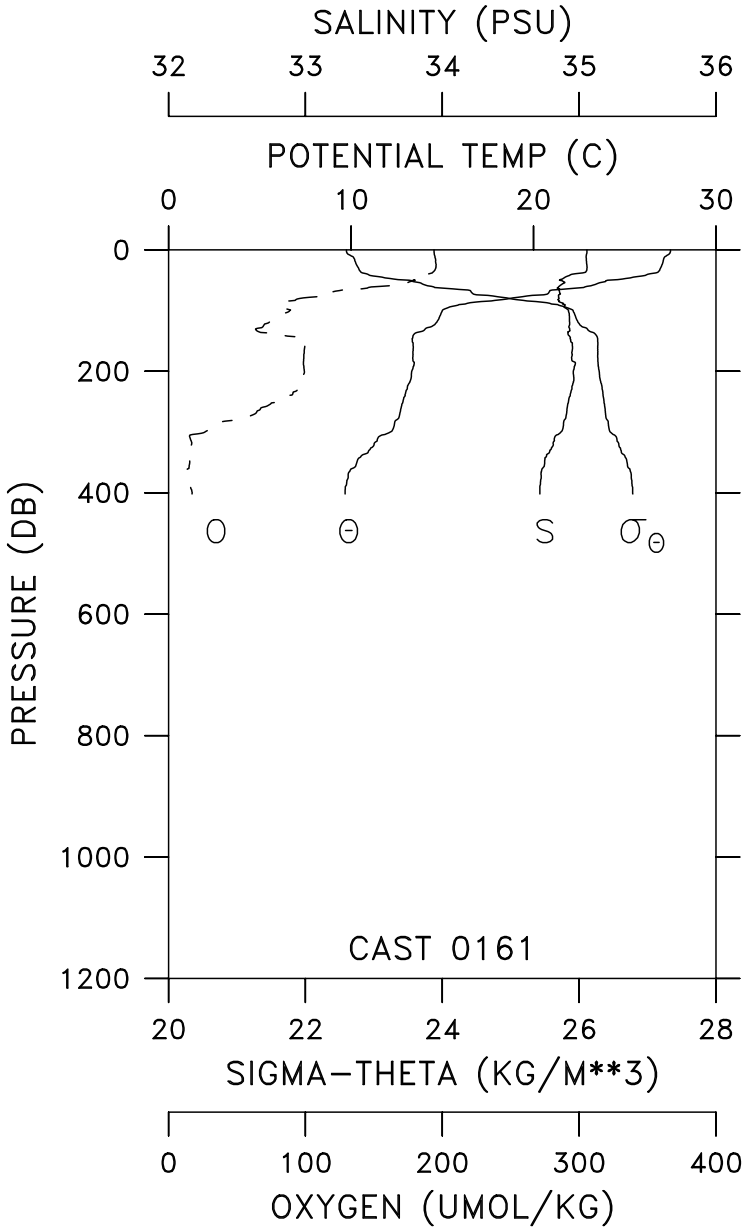

CAST GP2-05-KA-0161 DATE 16 APR 05 TIME 0146 GMT
LAT 0 2.2N LONG 109 54.5W WEATHER 1 SEA STATE 3
BAROMETER 7 WIND DIR 128 T SPD 6 KT VISIBILITY 8
CLOUD 8 AMOUNT 7 DRY 27.1 WET 26.8 DEPTH 3790 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.507	35.057	194.1	22.600	0.000
10	27.275	35.052	194.6	22.671	0.052
20	27.093	35.054	195.1	22.731	0.104
30	26.961	35.058	195.3	22.776	0.155
40	26.270	34.948	189.4	22.912	0.205
50	24.064	34.856	180.2	23.515	0.253
60	22.929	34.854	154.9	23.845	0.295
70	20.847	34.858	119.4	24.429	0.332
80	18.711	34.854	95.7	24.984	0.365
90	15.918	34.897	83.8	25.688	0.392
100	15.007	34.922	88.6	25.911	0.414
110	14.856	34.929	78.6	25.950	0.435
120	14.670	34.930	73.1	25.991	0.456
130	14.076	34.931	63.7	26.118	0.476
140	13.425	34.922	82.7	26.247	0.494
150	13.362	34.939	98.9	26.273	0.512
160	13.410	34.952	99.5	26.273	0.530
170	13.391	34.948	99.1	26.274	0.548
180	13.389	34.947	98.8	26.273	0.566
190	13.439	34.969	98.8	26.280	0.584
200	13.334	34.958	99.2	26.293	0.601
250	12.847	34.922	78.9	26.364	0.689
300	12.144	34.866	26.5	26.458	0.773
350	10.315	34.749	15.5	26.702	0.849
400	9.677	34.714	17.2	26.784	0.917
402	9.672	34.714	17.1	26.784	0.920