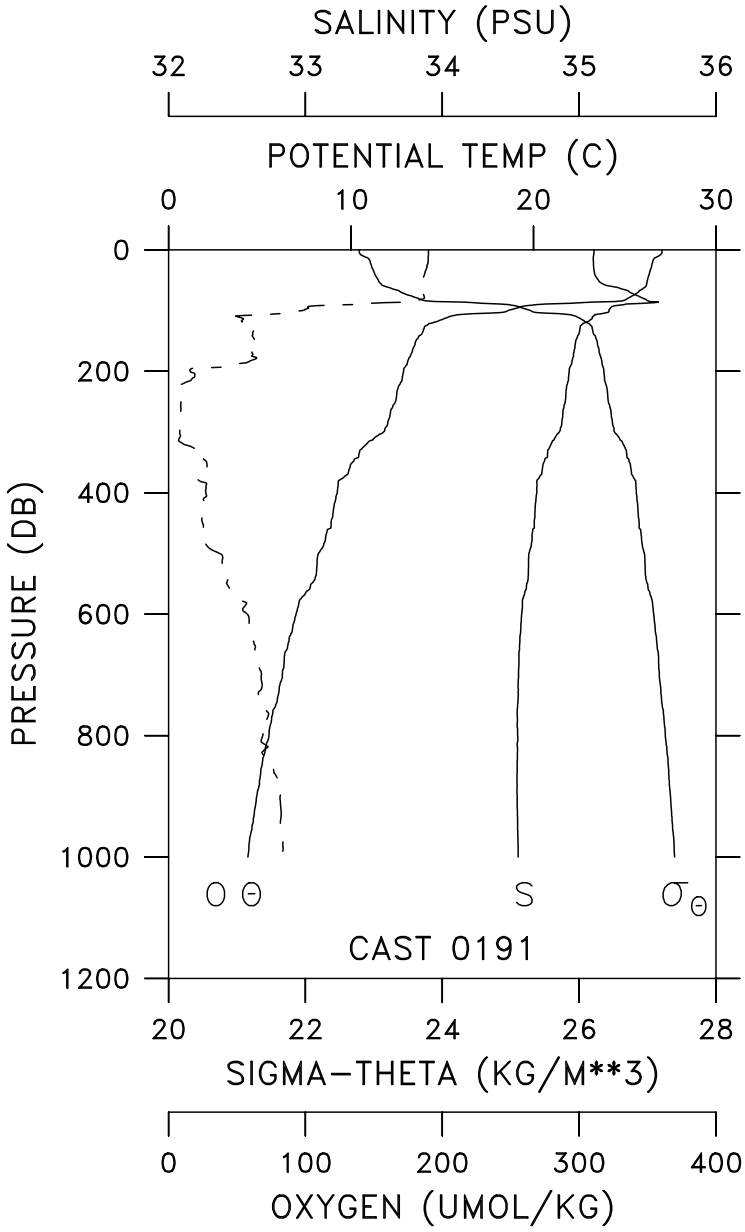

CAST GP2-05-KA-0191 DATE 18 APR 05 TIME 0111 GMT
LAT 1 58.4S LONG 109 57.7W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 139 T SPD 7 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 26.9 WET 26.0 DEPTH 3927 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.047	35.109	189.9	22.787	0.000
10	26.862	35.105	189.8	22.843	0.050
20	26.533	35.105	189.6	22.947	0.100
30	26.443	35.107	188.5	22.977	0.149
40	26.338	35.115	187.0	23.016	0.198
50	26.243	35.141	185.6	23.066	0.246
60	26.148	35.237	184.7	23.168	0.294
70	25.721	35.375	186.2	23.405	0.340
80	25.158	35.471	186.6	23.651	0.384
90	20.163	35.330	133.8	24.971	0.422
100	18.607	35.218	97.7	25.289	0.450
110	15.367	35.097	50.4	25.966	0.474
120	14.481	35.041	56.3	26.117	0.494
130	13.989	35.005	63.2	26.194	0.513
140	13.813	34.995	61.6	26.223	0.531
150	13.561	34.975	61.2	26.260	0.549
160	13.439	34.970	60.8	26.281	0.567
170	13.321	34.960	61.1	26.298	0.585
180	13.154	34.952	63.2	26.325	0.602
190	13.035	34.940	47.2	26.340	0.620
200	12.882	34.928	15.8	26.361	0.637
250	12.426	34.897	9.0	26.428	0.721
300	11.768	34.854	8.1	26.520	0.802
350	10.078	34.743	27.8	26.738	0.875
400	9.244	34.690	27.2	26.837	0.941
450	8.910	34.673	24.9	26.877	1.005
500	8.208	34.633	37.3	26.955	1.066
550	7.812	34.617	42.5	27.001	1.125
600	6.984	34.580	57.6	27.091	1.180
650	6.547	34.565	62.7	27.138	1.232
700	6.238	34.557	67.8	27.173	1.282
750	5.868	34.551	69.3	27.215	1.331
800	5.500	34.551	68.8	27.260	1.377
900	4.836	34.547	81.5	27.335	1.464
1000	4.346	34.556	83.8	27.396	1.544
1002	4.325	34.556	83.8	27.399	1.546