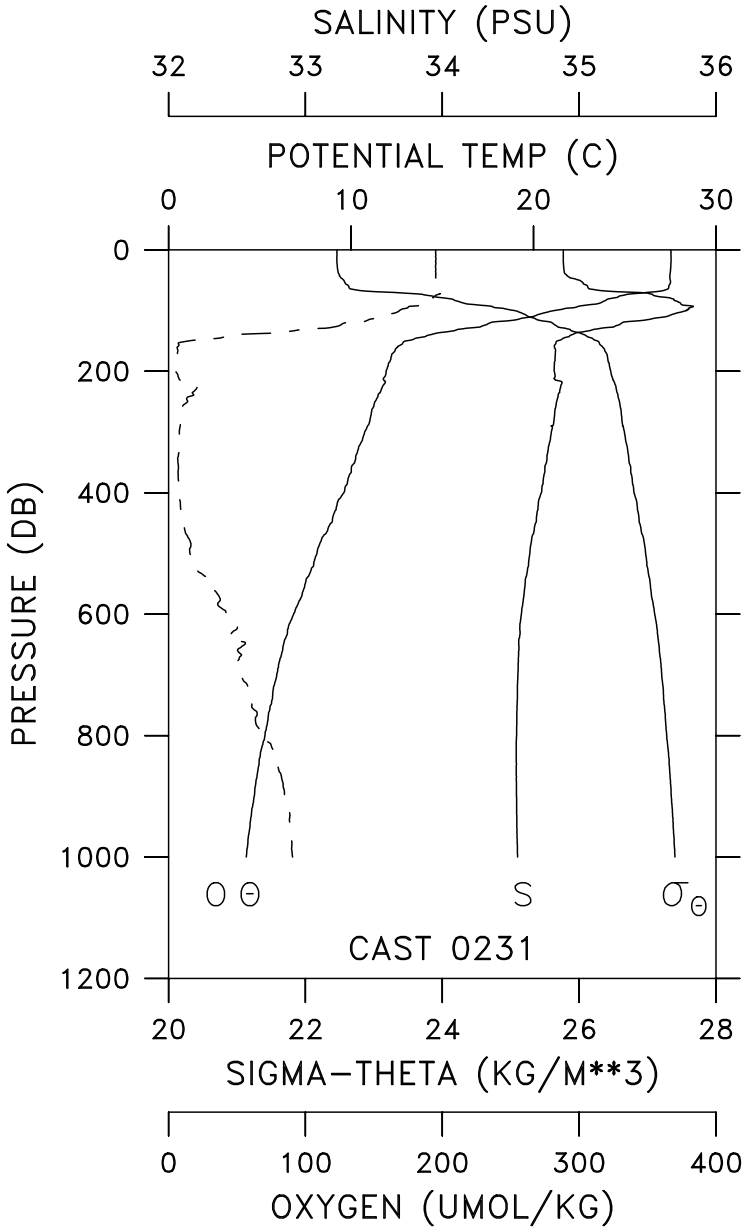

CAST GP2-05-KA-0231 DATE 19 APR 05 TIME 0418 GMT
LAT 5 59.7S LONG 110 0.9W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 156 T SPD 11 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 27.1 WET 24.9 DEPTH 3307 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.535	34.885	195.2	22.462	0.000
10	27.536	34.885	195.3	22.461	0.054
20	27.541	34.884	195.2	22.459	0.108
30	27.519	34.888	195.2	22.469	0.161
40	27.482	34.901	195.3	22.491	0.215
50	27.500	35.003	194.9	22.561	0.268
60	27.417	35.062	194.4	22.633	0.321
70	26.186	35.441	197.2	23.310	0.372
80	24.239	35.674	193.5	24.082	0.414
90	23.104	35.750	187.6	24.474	0.451
100	21.135	35.786	168.7	25.057	0.483
110	19.935	35.634	156.6	25.264	0.511
120	17.617	35.314	128.9	25.607	0.537
130	16.142	35.139	98.8	25.823	0.560
140	14.284	34.942	47.9	26.083	0.581
150	12.996	34.840	14.6	26.270	0.600
160	12.557	34.821	6.3	26.343	0.617
170	12.298	34.828	6.5	26.398	0.634
180	12.179	34.825	6.2	26.419	0.651
190	12.038	34.819	5.1	26.442	0.667
200	11.926	34.819	5.4	26.463	0.683
250	11.313	34.835	13.9	26.591	0.761
300	10.751	34.797	7.9	26.663	0.835
350	10.206	34.762	6.9	26.731	0.905
400	9.604	34.724	8.0	26.803	0.973
450	8.902	34.682	10.6	26.885	1.037
500	8.128	34.640	15.6	26.972	1.097
550	7.486	34.606	32.1	27.040	1.154
600	6.857	34.578	42.4	27.107	1.208
650	6.296	34.559	55.5	27.166	1.259
700	5.929	34.553	53.0	27.208	1.307
750	5.598	34.547	61.0	27.245	1.354
800	5.277	34.543	67.7	27.281	1.399
900	4.696	34.543	84.8	27.348	1.484
1000	4.257	34.550	90.6	27.401	1.563
1002	4.250	34.550	90.8	27.402	1.565