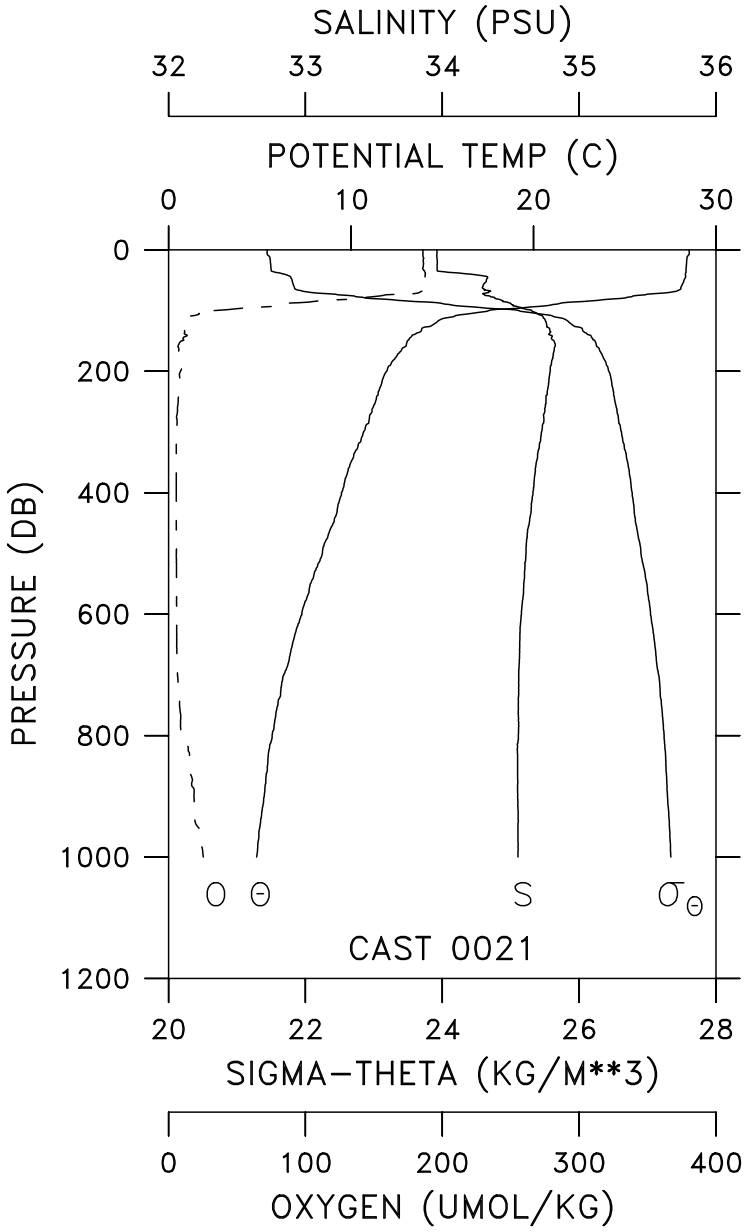

CAST GP2-05-KA-0021 DATE 10 APR 05 TIME 2243 GMT
LAT 11 0.2N LONG 111 1.8W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 20 T SPD 3 KT VISIBILITY 8
CLOUD 8 AMOUNT 7 DRY 27.0 WET 24.2 DEPTH 3342 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.534	33.961	185.8	21.441	0.000
10	28.458	33.960	185.9	21.465	0.063
20	28.394	33.964	186.2	21.489	0.127
30	28.368	33.962	185.7	21.497	0.190
40	28.330	34.213	187.5	21.697	0.252
50	28.249	34.322	187.3	21.806	0.313
60	28.108	34.298	188.9	21.833	0.373
70	27.434	34.341	183.3	22.084	0.432
80	24.769	34.385	137.9	22.948	0.485
90	21.035	34.509	79.9	24.112	0.528
100	17.556	34.654	33.1	25.116	0.562
110	15.613	34.735	14.8	25.633	0.588
120	14.657	34.760	12.4	25.862	0.611
130	13.877	34.784	12.2	26.047	0.632
140	13.375	34.785	13.3	26.151	0.651
150	13.088	34.816	9.5	26.234	0.670
160	12.923	34.821	6.9	26.270	0.688
170	12.624	34.812	6.9	26.322	0.705
180	12.384	34.805	8.0	26.364	0.723
190	12.150	34.794	9.1	26.401	0.739
200	11.956	34.788	8.7	26.434	0.756
250	11.340	34.758	7.0	26.526	0.836
300	10.686	34.726	5.9	26.619	0.912
350	9.991	34.687	5.6	26.709	0.984
400	9.481	34.662	5.7	26.776	1.053
450	9.035	34.635	5.7	26.827	1.119
500	8.428	34.612	5.7	26.904	1.182
550	7.764	34.596	5.8	26.992	1.242
600	7.308	34.579	5.9	27.044	1.299
650	6.788	34.566	6.0	27.106	1.353
700	6.313	34.559	6.6	27.164	1.404
750	5.990	34.556	8.0	27.204	1.453
800	5.676	34.556	9.9	27.243	1.501
900	5.240	34.551	18.6	27.291	1.591
1000	4.825	34.554	25.4	27.342	1.677
1001	4.818	34.553	25.4	27.342	1.678