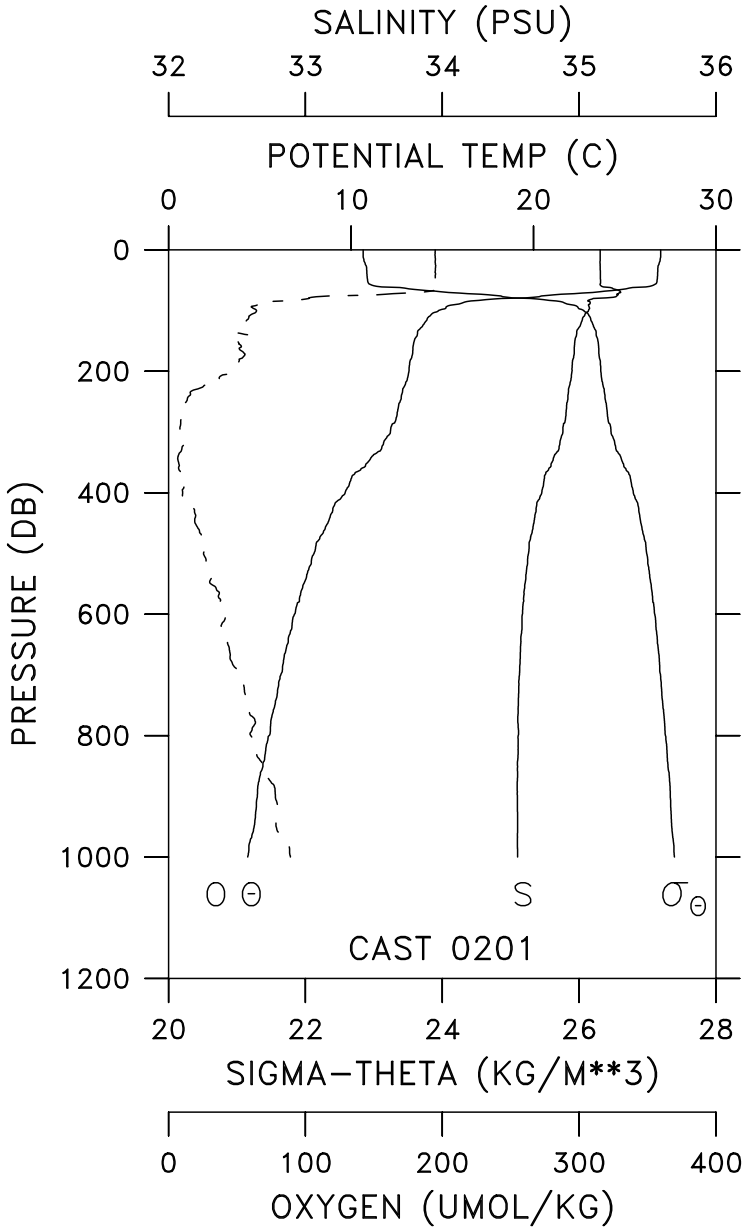

CAST GP2-05-KA-0201 DATE 18 APR 05 TIME 0748 GMT
LAT 2 59.8S LONG 109 58.7W WEATHER 0 SEA STATE 4
BAROMETER 10 WIND DIR 123 T SPD 12 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 26.9 WET 26.0 DEPTH 3873 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.972	35.154	194.8	22.845	0.000
10	26.976	35.154	194.8	22.843	0.050
20	26.911	35.153	194.9	22.864	0.100
30	26.818	35.155	195.0	22.894	0.150
40	26.805	35.156	195.2	22.899	0.200
50	26.776	35.157	194.7	22.909	0.249
60	26.374	35.166	194.9	23.043	0.299
70	23.250	35.305	183.6	24.094	0.342
80	18.246	35.104	102.6	25.292	0.374
90	15.686	35.069	64.9	25.873	0.398
100	14.798	35.068	64.3	26.070	0.418
110	14.258	35.032	58.7	26.158	0.438
120	14.036	35.015	56.2	26.192	0.456
130	13.782	34.993	53.5	26.228	0.475
140	13.634	34.982	58.2	26.250	0.493
150	13.463	34.970	50.2	26.276	0.510
160	13.394	34.965	53.1	26.287	0.528
170	13.379	34.965	55.2	26.290	0.546
180	13.282	34.956	51.6	26.302	0.564
190	13.202	34.950	48.0	26.314	0.581
200	13.175	34.948	45.6	26.318	0.599
250	12.689	34.914	12.9	26.389	0.685
300	12.158	34.881	8.3	26.467	0.768
350	10.916	34.802	7.3	26.637	0.847
400	9.682	34.727	10.3	26.793	0.916
450	8.732	34.669	19.4	26.902	0.980
500	7.970	34.630	25.6	26.988	1.039
550	7.400	34.604	30.9	27.051	1.095
600	6.898	34.585	39.6	27.106	1.149
650	6.506	34.573	43.4	27.150	1.200
700	6.146	34.564	50.5	27.190	1.250
750	5.824	34.556	58.0	27.224	1.297
800	5.509	34.556	60.1	27.263	1.344
900	4.863	34.549	78.0	27.333	1.430
1000	4.338	34.551	89.0	27.394	1.512
1001	4.336	34.551	89.1	27.394	1.513