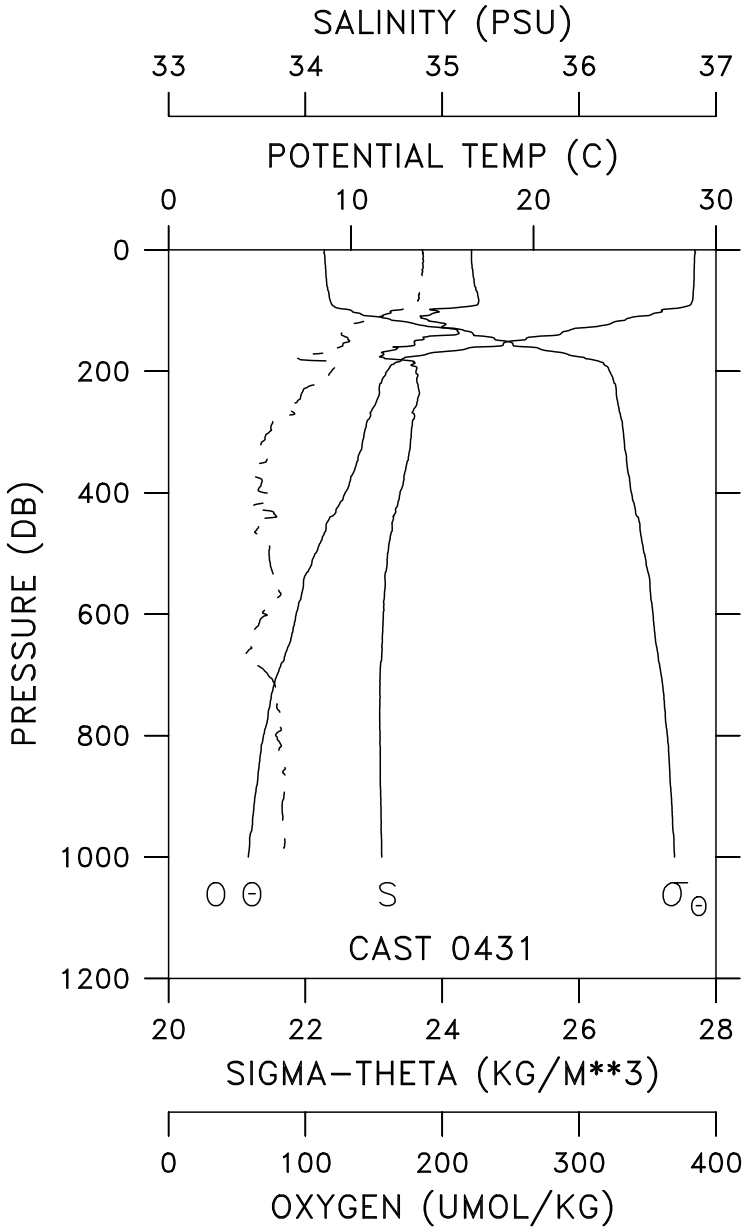

CAST GP3-06-KA-0431 DATE 26 JUN 06 TIME 0112 GMT
LAT 2 30.3N LONG 170 0.5W WEATHER 2 SEA STATE 4
BAROMETER 5 WIND DIR 112 T SPD 16 KT VISIBILITY 7
CLOUD 9 AMOUNT 8 DRY 29.2 WET 26.4 DEPTH 5341 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.848	35.213	185.6	22.277	0.000
10	28.831	35.214	186.2	22.284	0.055
20	28.820	35.215	186.2	22.287	0.111
30	28.813	35.218	185.9	22.293	0.166
40	28.804	35.225	185.0	22.301	0.222
50	28.799	35.232	184.8	22.308	0.277
60	28.789	35.238	184.6	22.315	0.333
70	28.754	35.256	183.3	22.341	0.388
80	28.737	35.264	183.0	22.352	0.443
90	28.616	35.259	181.2	22.388	0.498
100	27.024	34.953	163.3	22.677	0.552
110	25.563	34.843	153.2	23.052	0.603
120	24.305	34.986	138.6	23.542	0.649
130	22.206	35.069	132.0	24.214	0.691
140	21.366	35.090	126.5	24.464	0.727
150	18.811	34.797	132.4	24.915	0.760
160	16.792	34.640	125.1	25.288	0.789
170	14.313	34.567	113.7	25.787	0.814
180	12.778	34.638	95.6	26.157	0.835
190	12.193	34.771	123.3	26.375	0.853
200	11.974	34.808	119.1	26.445	0.869
250	11.389	34.817	94.1	26.562	0.947
300	10.740	34.774	73.6	26.647	1.022
350	10.318	34.743	70.1	26.697	1.094
400	9.680	34.691	70.3	26.765	1.163
450	8.658	34.634	62.8	26.886	1.229
500	8.033	34.600	73.5	26.955	1.290
550	7.396	34.583	78.7	27.035	1.347
600	6.994	34.569	71.0	27.081	1.402
650	6.609	34.560	60.0	27.125	1.455
700	5.950	34.545	72.7	27.200	1.504
750	5.555	34.545	79.1	27.248	1.551
800	5.202	34.545	78.3	27.291	1.596
900	4.740	34.550	84.2	27.348	1.680
1000	4.372	34.558	84.5	27.395	1.761
1002	4.365	34.558	84.0	27.396	1.762