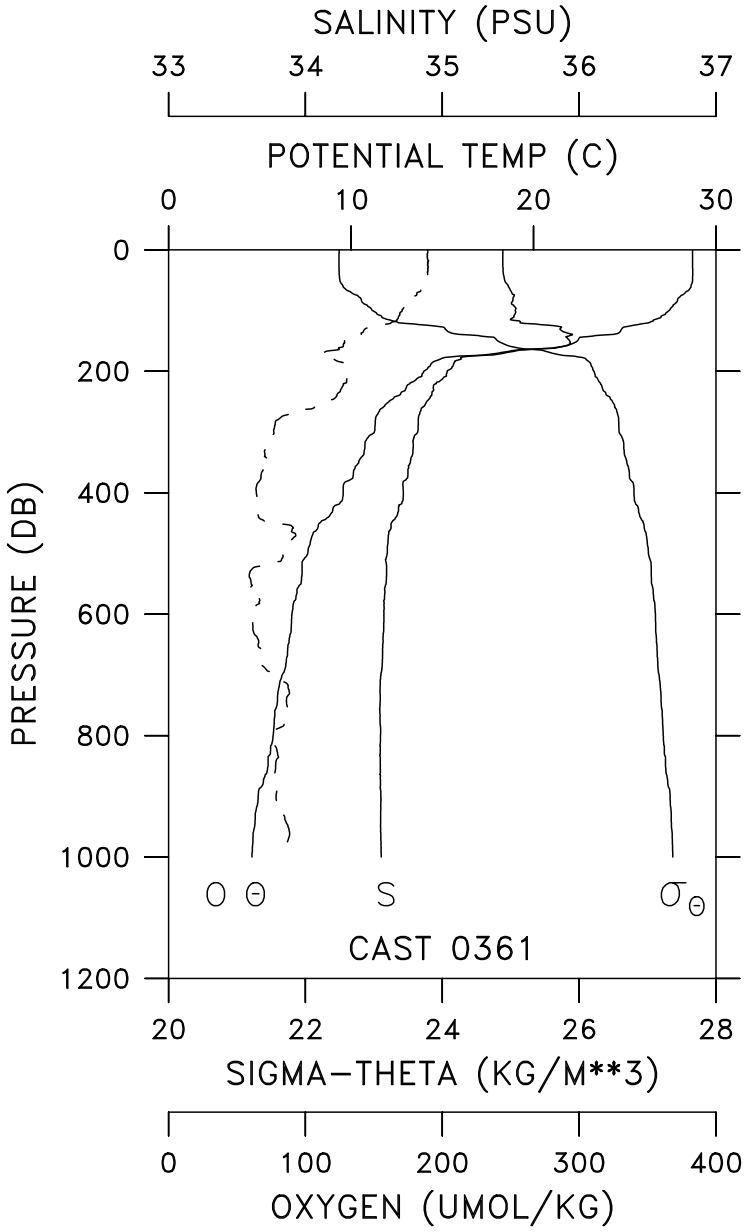

CAST GP3-06-KA-0361 DATE 22 JUN 06 TIME 1434 GMT
LAT 0 59.7S LONG 169 52.0W WEATHER 1 SEA STATE 4
BAROMETER 6 WIND DIR 68 T SPD 16 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 28.7 WET 25.5 DEPTH 5160 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.717	35.443	189.4	22.493	0.000
10	28.723	35.443	188.9	22.491	0.053
20	28.723	35.443	189.3	22.491	0.107
30	28.724	35.444	189.2	22.492	0.160
40	28.727	35.447	189.3	22.493	0.214
50	28.717	35.457	188.2	22.504	0.268
60	28.635	35.483	185.8	22.551	0.321
70	28.325	35.507	181.7	22.671	0.374
80	27.921	35.517	178.9	22.812	0.425
90	27.688	35.512	174.3	22.884	0.476
100	27.432	35.534	170.7	22.983	0.525
110	26.995	35.523	168.0	23.116	0.574
120	26.317	35.569	162.5	23.365	0.621
130	24.843	35.861	143.8	24.042	0.662
140	23.869	35.950	140.5	24.401	0.701
150	22.407	35.931	128.6	24.812	0.734
160	21.377	35.858	127.2	25.045	0.765
170	18.043	35.449	113.5	25.607	0.791
180	14.894	35.138	120.7	26.102	0.813
190	14.355	35.081	129.5	26.175	0.832
200	13.989	35.035	130.1	26.218	0.851
250	12.064	34.885	116.4	26.488	0.938
300	11.277	34.821	76.9	26.586	1.015
350	10.424	34.768	74.9	26.698	1.088
400	9.570	34.716	64.2	26.803	1.156
450	8.264	34.626	75.4	26.941	1.220
500	7.626	34.598	83.4	27.014	1.277
550	7.252	34.589	60.3	27.060	1.332
600	6.763	34.573	62.3	27.115	1.385
650	6.554	34.565	65.5	27.137	1.436
700	6.230	34.552	76.6	27.169	1.487
750	5.938	34.545	86.5	27.201	1.535
800	5.732	34.549	76.1	27.230	1.583
900	4.912	34.551	78.6	27.330	1.673
1000	4.569	34.553	85.2	27.370	1.755
1002	4.566	34.553	85.7	27.370	1.757