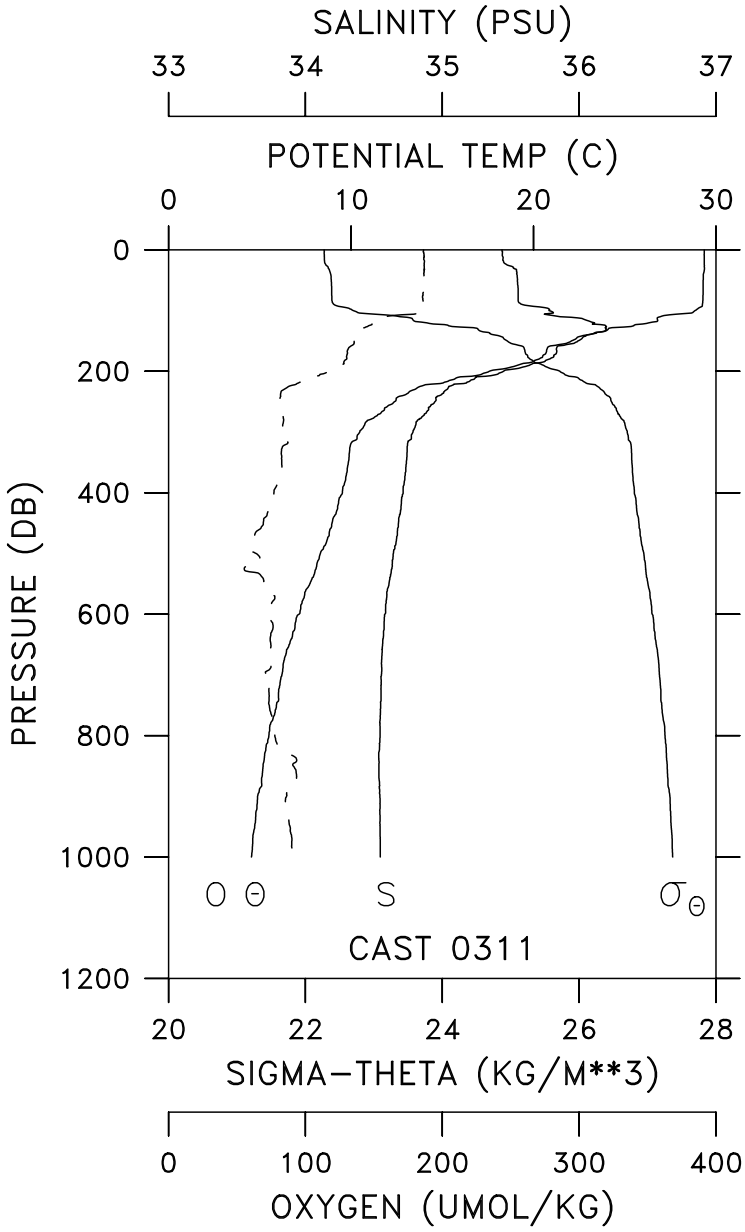

CAST GP3-06-KA-0311 DATE 21 JUN 06 TIME 0807 GMT
LAT 4 0.1S LONG 170 0.0W WEATHER 1 SEA STATE 4
BAROMETER 6 WIND DIR 112 T SPD 17 KT VISIBILITY 7
CLOUD 8 AMOUNT 3 DRY 29.5 WET 26.8 DEPTH 5582 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	29.357	35.437	186.2	22.275	0.000
10	29.361	35.440	186.8	22.276	0.056
20	29.364	35.448	186.9	22.281	0.111
30	29.367	35.519	186.8	22.333	0.166
40	29.312	35.545	186.5	22.370	0.221
50	29.301	35.550	186.4	22.378	0.276
60	29.295	35.553	185.4	22.383	0.331
70	29.294	35.555	186.2	22.384	0.385
80	29.286	35.554	185.9	22.387	0.440
90	29.256	35.587	184.9	22.421	0.495
100	28.860	35.780	183.1	22.699	0.548
110	26.952	35.861	159.1	23.384	0.597
120	26.316	36.113	152.6	23.776	0.641
130	24.104	36.199	140.5	24.520	0.679
140	22.904	36.059	139.9	24.766	0.713
150	22.082	35.991	135.8	24.950	0.744
160	20.796	35.838	132.3	25.189	0.774
170	20.682	35.834	130.8	25.217	0.802
180	20.285	35.781	130.2	25.283	0.830
190	19.118	35.637	125.3	25.479	0.857
200	17.586	35.448	117.0	25.718	0.881
250	12.373	34.945	81.3	26.475	0.976
300	10.473	34.786	84.0	26.703	1.050
350	9.853	34.738	82.7	26.773	1.118
400	9.526	34.714	76.9	26.809	1.185
450	8.961	34.680	69.2	26.874	1.249
500	8.316	34.642	64.1	26.945	1.311
550	7.740	34.611	70.0	27.007	1.370
600	7.146	34.581	75.8	27.069	1.425
650	6.606	34.564	74.7	27.129	1.478
700	6.212	34.556	71.0	27.175	1.528
750	5.912	34.550	73.5	27.208	1.577
800	5.498	34.546	77.6	27.256	1.623
900	4.880	34.544	86.3	27.328	1.712
1000	4.542	34.547	90.8	27.368	1.794
1002	4.535	34.548	90.8	27.369	1.796