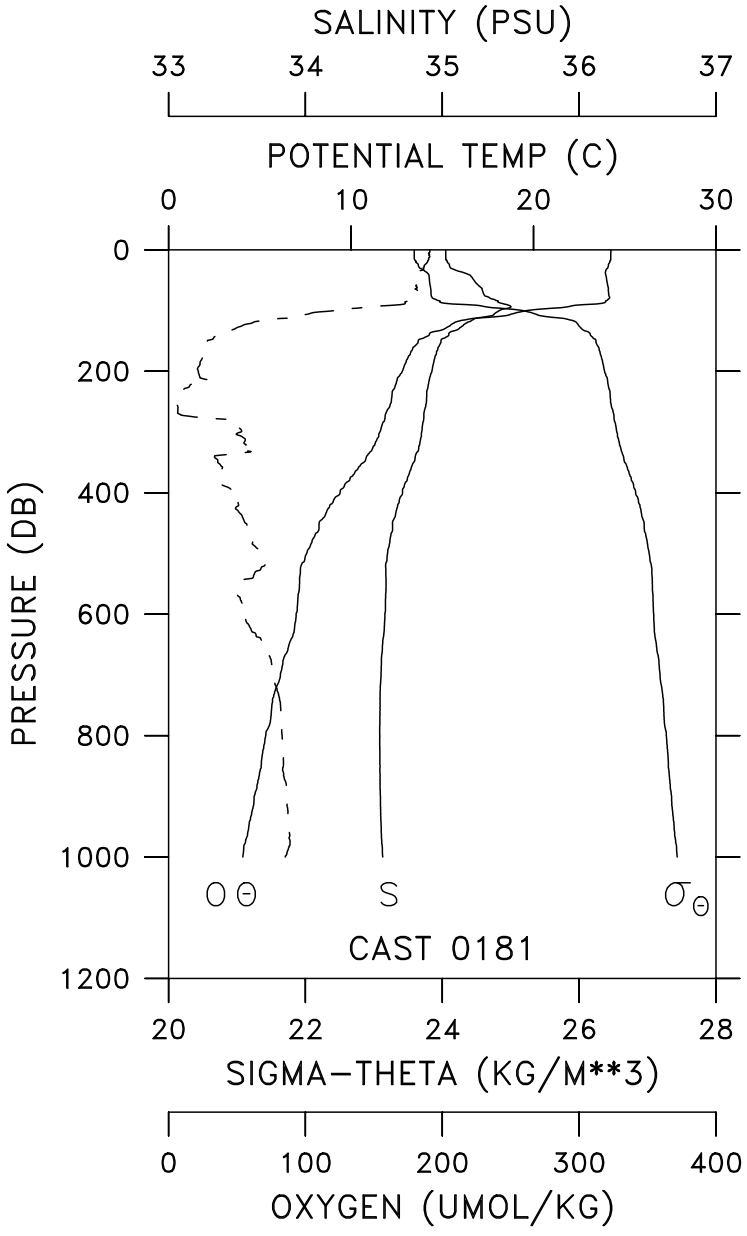

CAST GP1-06-KA-0181 DATE 17 JAN 06 TIME 1641 GMT
LAT 1 29.8S LONG 139 56.7W WEATHER 1 SEA STATE 3
BAROMETER 11 WIND DIR 100 T SPD 13 KT VISIBILITY 8
CLOUD 6 AMOUNT 3 DRY 24.3 WET 23.3 DEPTH 4344 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	24.241	35.026	190.9	23.591	0.000
10	24.239	35.026	190.7	23.592	0.043
20	24.198	35.035	189.1	23.611	0.086
30	24.064	35.062	186.0	23.671	0.128
40	23.955	35.187	180.6	23.798	0.170
50	24.017	35.231	181.0	23.813	0.211
60	24.083	35.274	180.9	23.826	0.252
70	24.114	35.299	182.2	23.835	0.293
80	24.150	35.352	180.1	23.865	0.334
90	22.786	35.473	169.8	24.355	0.373
100	19.629	35.416	122.4	25.177	0.405
110	17.949	35.320	94.5	25.531	0.432
120	15.656	35.179	61.3	25.965	0.454
130	15.130	35.121	48.7	26.038	0.474
140	14.289	35.049	35.0	26.164	0.493
150	13.683	34.991	28.4	26.247	0.512
160	13.429	34.971	26.2	26.284	0.530
170	13.258	34.957	24.3	26.308	0.547
180	13.085	34.943	24.3	26.332	0.565
190	12.931	34.932	22.7	26.355	0.582
200	12.812	34.924	21.8	26.372	0.599
250	12.207	34.884	6.3	26.460	0.682
300	11.582	34.849	52.6	26.552	0.761
350	10.699	34.792	36.0	26.668	0.836
400	9.401	34.710	45.5	26.826	0.905
450	8.252	34.636	56.3	26.950	0.966
500	7.569	34.600	68.3	27.024	1.024
550	7.177	34.589	53.4	27.071	1.078
600	6.991	34.581	53.6	27.090	1.132
650	6.599	34.564	70.6	27.130	1.185
700	6.128	34.552	76.7	27.183	1.235
750	5.663	34.545	81.8	27.236	1.282
800	5.327	34.544	83.0	27.275	1.328
900	4.695	34.548	86.1	27.352	1.414
1000	4.071	34.565	85.2	27.433	1.492
1001	4.071	34.565	83.8	27.433	1.493