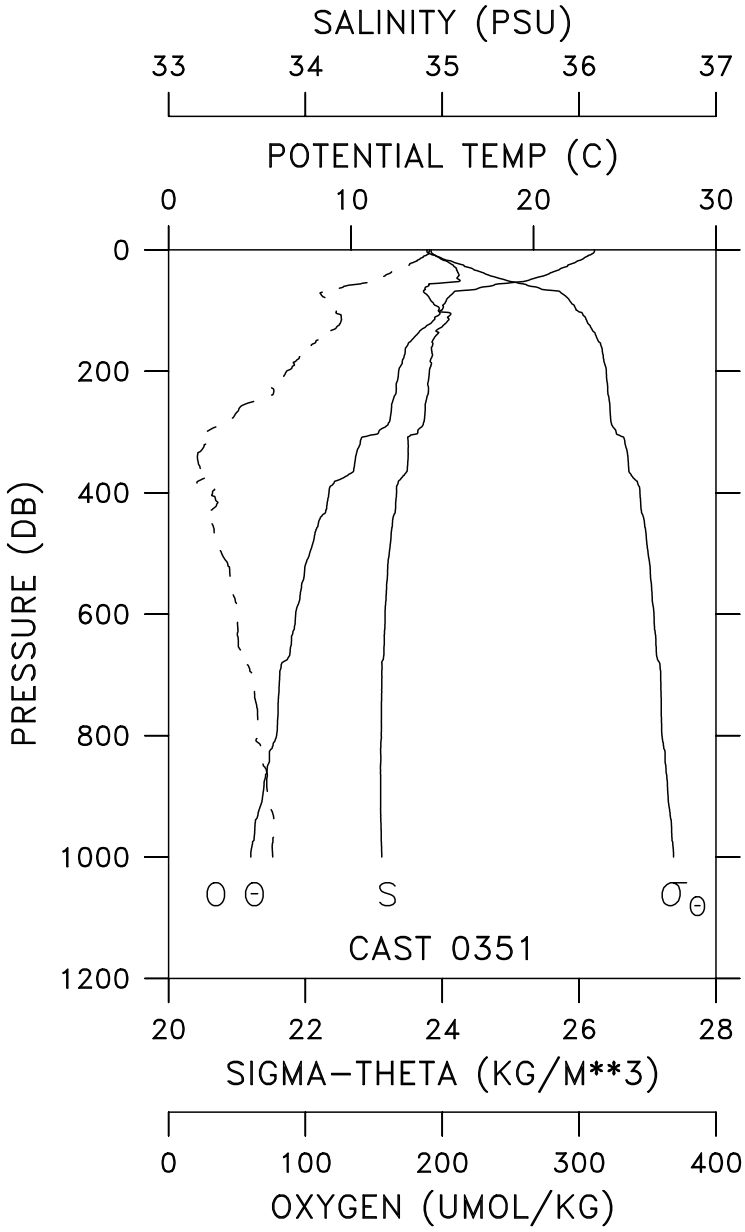

CAST GP1-06-KA-0351 DATE 31 JAN 06 TIME 0413 GMT
LAT 0 10.7S LONG 124 25.7W WEATHER 0 SEA STATE 3
BAROMETER 11 WIND DIR 107 T SPD 7 KT VISIBILITY 7
CLOUD 8 AMOUNT 1 DRY 24.0 WET 23.4 DEPTH 4549 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	23.339	34.919	190.6	23.775	0.000
10	22.991	34.954	186.6	23.903	0.041
20	22.325	35.043	179.6	24.161	0.080
30	21.552	35.103	168.7	24.422	0.116
40	20.795	35.121	159.9	24.643	0.150
50	19.747	35.130	149.4	24.929	0.182
60	17.564	34.893	128.1	25.298	0.210
70	15.624	34.866	111.4	25.731	0.235
80	15.280	34.908	114.9	25.840	0.257
90	15.061	34.941	120.3	25.914	0.279
100	14.890	34.972	122.7	25.975	0.300
110	14.634	35.043	126.2	26.085	0.319
120	14.399	35.028	125.7	26.125	0.339
130	13.909	34.972	121.8	26.185	0.358
140	13.588	34.958	116.6	26.242	0.376
150	13.292	34.929	107.7	26.279	0.394
160	13.033	34.923	100.5	26.327	0.411
170	12.960	34.925	96.6	26.343	0.429
180	12.848	34.916	94.6	26.359	0.446
190	12.735	34.917	91.9	26.382	0.463
200	12.611	34.906	86.2	26.398	0.480
250	12.278	34.881	61.5	26.443	0.563
300	11.519	34.822	26.4	26.542	0.644
350	10.210	34.748	21.7	26.720	0.716
400	8.796	34.667	32.2	26.890	0.782
450	8.216	34.636	31.4	26.956	0.843
500	7.732	34.613	38.9	27.010	0.900
550	7.298	34.594	45.5	27.057	0.956
600	6.967	34.582	50.3	27.095	1.009
650	6.730	34.576	51.0	27.122	1.062
700	6.093	34.559	61.0	27.192	1.112
750	6.005	34.556	64.4	27.201	1.160
800	5.920	34.555	65.1	27.211	1.209
900	5.153	34.550	72.8	27.301	1.300
1000	4.506	34.558	76.1	27.381	1.383
1001	4.509	34.558	76.0	27.380	1.384