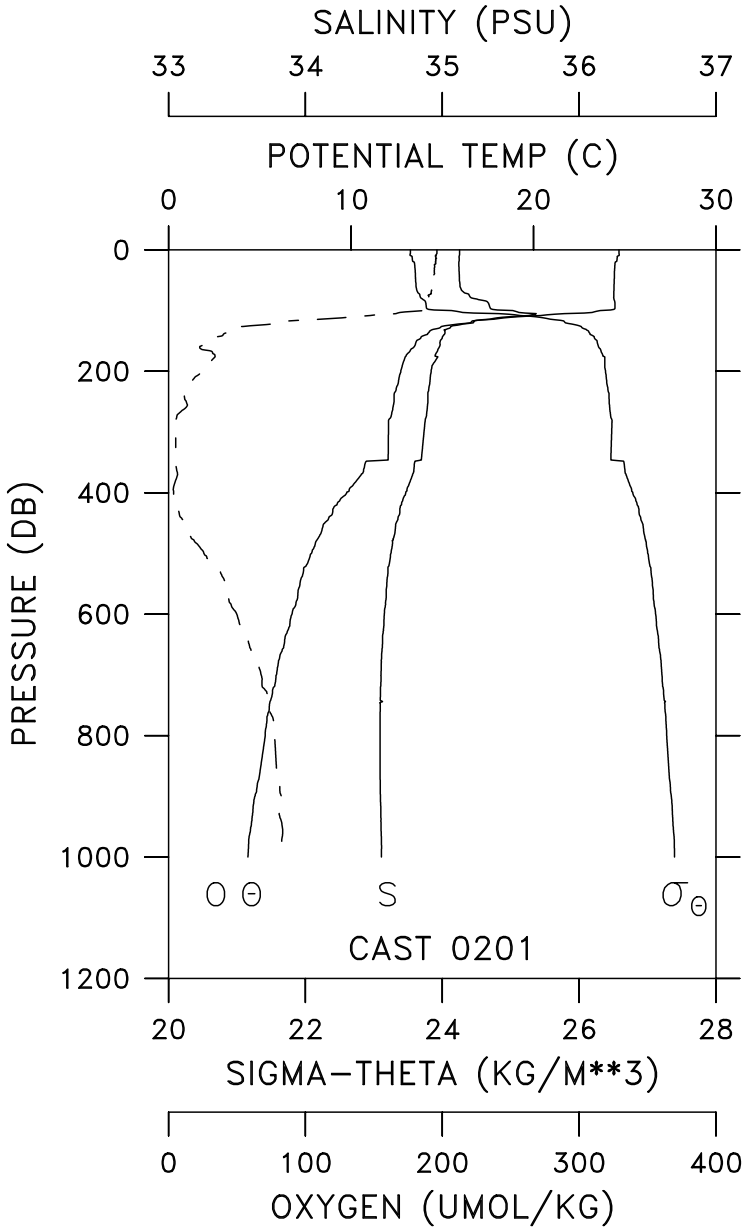

CAST GP1-06-KA-0201 DATE 18 JAN 06 TIME 0056 GMT
LAT 2 29.5S LONG 139 57.8W WEATHER 2 SEA STATE 4
BAROMETER 8 WIND DIR 110 T SPD 15 KT VISIBILITY 8
CLOUD 8 AMOUNT 7 DRY 25.5 WET 23.3 DEPTH 4367 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	24.685	35.126	196.1	23.534	0.000
10	24.624	35.124	195.4	23.551	0.043
20	24.491	35.121	195.3	23.588	0.087
30	24.451	35.122	194.3	23.601	0.130
40	24.432	35.125	194.2	23.609	0.173
50	24.429	35.125	193.5	23.610	0.216
60	24.417	35.130	193.1	23.617	0.258
70	24.405	35.159	191.9	23.643	0.301
80	24.402	35.230	189.9	23.697	0.344
90	24.467	35.342	186.4	23.763	0.386
100	23.653	35.515	185.6	24.135	0.427
110	19.165	35.495	134.6	25.359	0.459
120	16.534	35.226	78.0	25.799	0.483
130	14.666	35.039	45.4	26.075	0.504
140	14.080	35.010	39.8	26.179	0.523
150	13.588	34.985	26.7	26.262	0.541
160	13.444	34.978	22.7	26.286	0.559
170	13.120	34.955	32.2	26.335	0.577
180	12.926	34.957	32.4	26.375	0.594
190	12.812	34.928	28.2	26.375	0.611
200	12.725	34.919	23.5	26.386	0.628
250	12.356	34.895	12.9	26.439	0.711
300	12.052	34.867	5.2	26.476	0.792
350	10.791	34.798	5.1	26.656	0.874
400	9.757	34.734	3.7	26.786	0.944
450	8.545	34.663	10.9	26.926	1.008
500	7.827	34.624	25.9	27.005	1.067
550	7.201	34.595	41.6	27.072	1.122
600	6.762	34.577	49.9	27.118	1.174
650	6.334	34.563	58.9	27.165	1.225
700	5.905	34.552	67.7	27.211	1.273
750	5.528	34.547	74.4	27.254	1.320
800	5.295	34.546	77.7	27.281	1.364
900	4.734	34.548	82.3	27.347	1.450
1000	4.350	34.556	84.4	27.396	1.530
1003	4.336	34.555	85.0	27.397	1.532