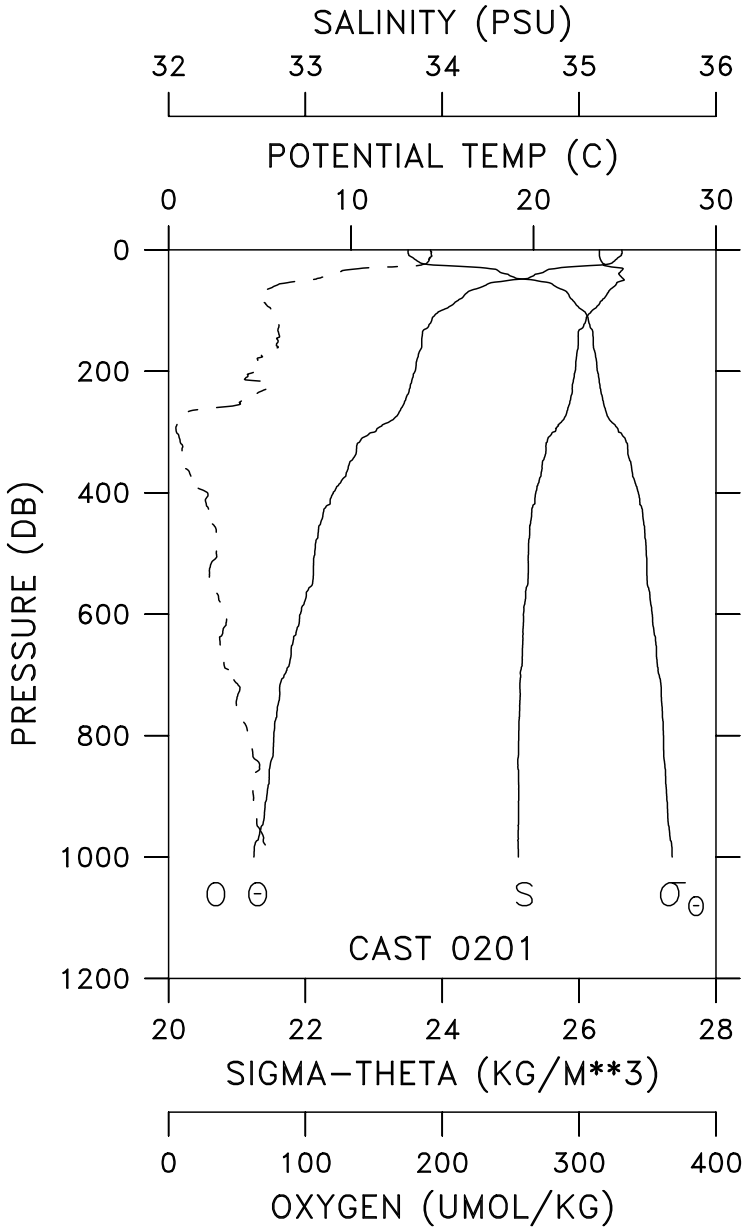

CAST GP2-06-KA-0201 DATE 22 APR 06 TIME 0304 GMT
LAT 1 0.8S LONG 95 13.4W WEATHER 0 SEA STATE 4
BAROMETER 9 WIND DIR 94 T SPD 7 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 25.3 WET 24.0 DEPTH 2848 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	24.848	35.149	191.5	23.502	0.000
10	24.767	35.149	192.4	23.526	0.044
20	24.363	35.167	189.6	23.661	0.087
30	21.349	35.315	142.1	24.640	0.126
40	20.098	35.292	118.8	24.960	0.157
50	18.702	35.329	98.5	25.350	0.186
60	17.243	35.258	76.9	25.655	0.210
70	16.387	35.213	68.0	25.823	0.233
80	16.049	35.183	67.3	25.878	0.255
90	15.581	35.145	71.3	25.955	0.276
100	14.941	35.096	76.8	26.060	0.296
110	14.513	35.057	79.6	26.123	0.315
120	14.371	35.044	80.2	26.143	0.334
130	14.107	35.016	80.1	26.178	0.353
140	13.911	34.994	80.8	26.202	0.372
150	13.882	34.994	80.0	26.208	0.390
160	13.872	34.993	80.1	26.210	0.408
170	13.718	34.984	69.2	26.234	0.427
180	13.628	34.979	64.9	26.249	0.445
190	13.567	34.976	60.9	26.259	0.463
200	13.504	34.971	63.0	26.268	0.481
250	12.933	34.933	52.4	26.355	0.570
300	11.262	34.809	5.7	26.579	0.652
350	9.927	34.732	10.6	26.756	0.723
400	9.029	34.684	28.5	26.866	0.789
450	8.334	34.645	30.9	26.945	0.850
500	8.014	34.630	34.9	26.981	0.908
550	7.887	34.625	30.1	26.997	0.966
600	7.215	34.593	42.5	27.069	1.021
650	6.792	34.588	37.7	27.123	1.075
700	6.342	34.573	51.0	27.171	1.126
750	5.994	34.565	49.6	27.210	1.174
800	5.768	34.559	59.6	27.233	1.221
900	5.378	34.559	62.1	27.281	1.314
1000	4.680	34.557	73.0	27.360	1.400
1002	4.677	34.557	72.1	27.361	1.402