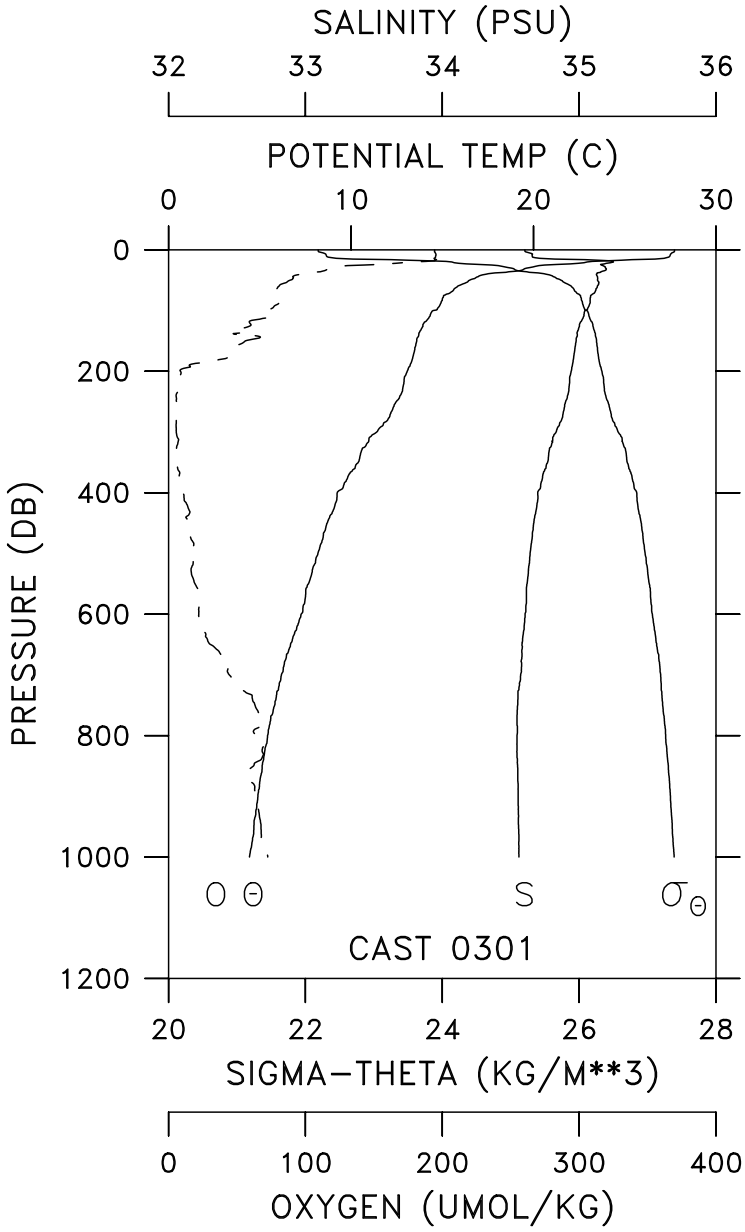

CAST GP2-05-KA-0301 DATE 25 APR 05 TIME 0445 GMT
LAT 3 59.7S LONG 95 6.4W WEATHER 5 SEA STATE 3
BAROMETER 11 WIND DIR 338 T SPD 8 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 26.4 WET 25.5 DEPTH 3568 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.730	34.605	194.4	22.187	0.000
10	27.481	34.657	195.1	22.307	0.056
20	22.942	35.251	177.5	24.142	0.104
30	19.622	35.194	120.0	25.010	0.138
40	17.390	35.126	97.1	25.519	0.165
50	16.497	35.134	88.7	25.737	0.189
60	15.838	35.133	80.6	25.888	0.211
70	15.455	35.113	80.6	25.959	0.232
80	15.008	35.081	83.1	26.033	0.252
90	14.885	35.076	79.2	26.057	0.272
100	14.494	35.043	73.3	26.116	0.291
110	14.300	35.033	74.0	26.149	0.310
120	14.007	35.008	59.3	26.192	0.329
130	13.861	34.996	52.8	26.214	0.347
140	13.713	34.988	56.6	26.238	0.366
150	13.598	34.978	56.1	26.255	0.384
160	13.516	34.971	49.0	26.266	0.402
170	13.447	34.965	46.5	26.276	0.419
180	13.358	34.958	38.9	26.289	0.437
190	13.239	34.951	15.1	26.307	0.455
200	13.082	34.942	8.7	26.332	0.472
250	12.479	34.902	5.7	26.421	0.558
300	11.400	34.832	5.6	26.572	0.638
350	10.391	34.770	5.9	26.705	0.711
400	9.243	34.698	10.5	26.843	0.778
450	8.688	34.668	14.7	26.908	0.842
500	8.182	34.642	21.2	26.966	0.902
550	7.663	34.620	19.3	27.025	0.959
600	7.263	34.605	22.1	27.071	1.014
650	6.683	34.583	30.8	27.133	1.067
700	6.183	34.573	44.4	27.192	1.117
750	5.811	34.551	63.2	27.222	1.165
800	5.426	34.547	64.4	27.266	1.211
900	4.894	34.555	64.6	27.334	1.298
1000	4.435	34.560	72.5	27.390	1.379
1002	4.433	34.560	72.8	27.390	1.381