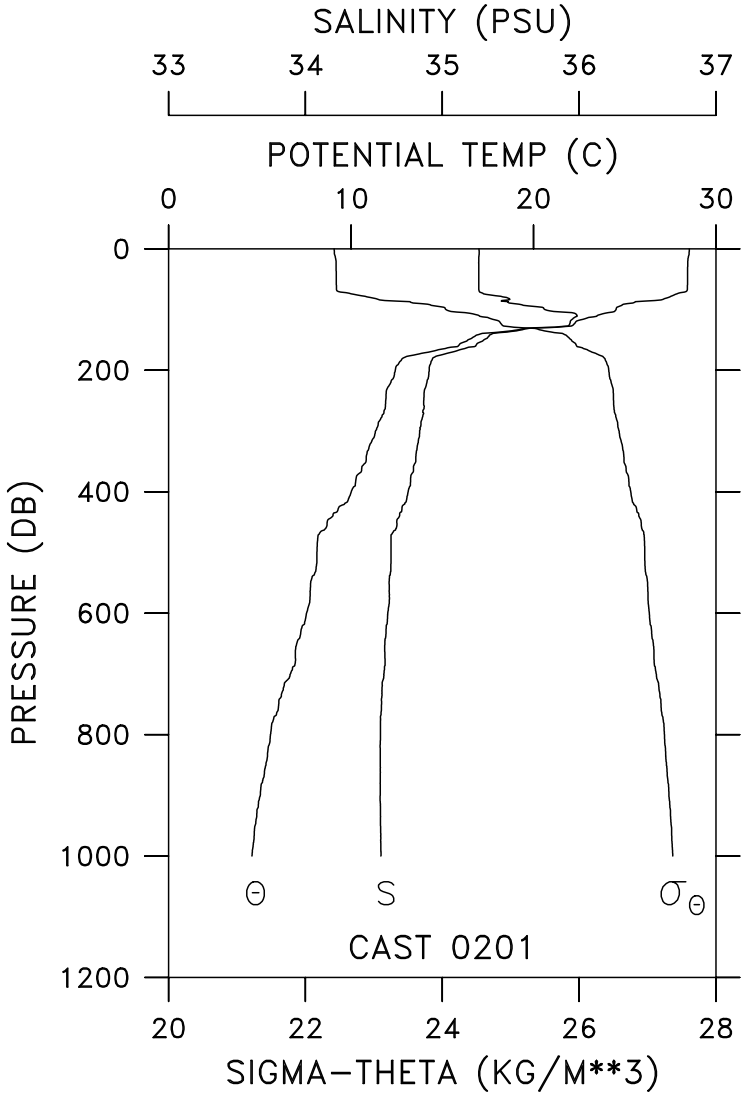

CAST GP3-05-KA-0201 DATE 17 JUN 05 TIME 2330 GMT
LAT 2 29.4S LONG 154 59.0W WEATHER 1 SEA STATE 5
BAROMETER 8 WIND DIR 119 T SPD 16 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 28.2 WET 25.0 DEPTH 4998 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.542	35.269	22.420	0.000
10	28.516	35.269	22.429	0.054
20	28.457	35.266	22.447	0.108
30	28.451	35.267	22.449	0.162
40	28.447	35.267	22.450	0.216
50	28.443	35.267	22.452	0.270
60	28.440	35.267	22.453	0.324
70	28.367	35.271	22.480	0.378
80	27.396	35.470	22.947	0.430
90	25.153	35.524	23.692	0.476
100	24.526	35.750	24.053	0.516
110	23.490	35.986	24.540	0.553
120	22.315	35.935	24.841	0.586
130	20.364	35.670	25.177	0.617
140	17.092	35.362	25.772	0.642
150	16.407	35.303	25.888	0.664
160	15.874	35.245	25.966	0.685
170	14.237	35.070	26.192	0.705
180	12.850	34.931	26.370	0.722
190	12.588	34.913	26.408	0.739
200	12.424	34.904	26.433	0.755
250	11.901	34.865	26.504	0.836
300	11.336	34.835	26.586	0.914
350	10.826	34.807	26.657	0.988
400	10.014	34.751	26.755	1.058
450	8.693	34.668	26.907	1.124
500	8.132	34.625	26.960	1.184
550	7.788	34.612	27.001	1.242
600	7.559	34.602	27.027	1.299
650	7.022	34.580	27.085	1.355
700	6.675	34.573	27.127	1.408
750	6.039	34.556	27.197	1.458
800	5.586	34.548	27.247	1.505
900	5.028	34.547	27.313	1.594
1000	4.569	34.552	27.369	1.677
1002	4.559	34.552	27.370	1.679